



SERÁ A RELAÇÃO TERAPÊUTICA SUFICIENTE? O PAPEL DE TAREFAS E
RUTURAS EM PSICOTERAPIA

(IS THE THERAPEUTIC RELATIONSHIP ENOUGH? THE ROLE OF TASKS AND
RUPTURES IN PSYCHOTHERAPY)

Pedro Rodrigues Ribeiro

Dissertação submetida como requisito parcial para obtenção de

Doutoramento em Psicologia

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Pedro Rodrigues Ribeiro

Dissertação orientada por:

Prof. Dr. David Dias Neto

Applied Psychology Research Center Capabilities & Inclusion, Ispa-Instituto Universitário

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Dissertação apresentada para cumprimento dos requisitos necessários à obtenção do grau de Doutor em Psicologia, na área de especialização em Psicologia Clínica, realizada sob a orientação de David Dias Neto, apresentada no ISPA - Instituto Universitário no ano de 2026.

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ABSTRACT

Research shows that the therapeutic relationship consistently has a moderate, positive impact on the efficacy of psychotherapy and on change. However, there is ongoing discussion about the association between the relationship and techniques in the change process, with evidence that techniques have a positive impact on both the process and the relationship. At the same time, we see an increase in the influence of identifying and repairing ruptures as a relational task and a contribution to the quality of the relationship and the efficacy of therapy. The purpose of this work is to determine whether the therapeutic relationship is sufficient and to examine the roles of techniques and ruptures in the therapeutic process, thereby expanding theoretical and empirical knowledge.

In the first study, we propose a different view of the Therapeutic Relationship by integrating the Real Relationship, Therapeutic Alliance, and Client's Attachment to Therapist in a sample of 373 adults in individual therapy. Using an exploratory principal components analysis, the results show a five-component structure, illustrating different patients' needs and perspectives on the relationship, as well as the therapist's perceptions of the relationship and their interactions with patients. We conclude with implications for research and clinical practice.

In the second study, we question the role and weight of techniques in the Therapeutic Alliance, in individual therapy. Based on the literature, we conducted a systematic review analyzing 53 articles, organized by specific therapeutic strategies and their relative weight in the alliance. Results show a total of 37 techniques: 14 had a positive impact on the alliance's effect size, and 23 didn't affect the alliance's effect size, illustrating that techniques can affect the alliance and the process outcome. We conclude with implications for research and clinical practice.

In the third study, we proceeded with the analysis of a 19-session brief intervention with an adult patient in individual therapy in a case study context. Using a reflexive thematic analysis methodology, this analysis is grounded in our perspective on the therapeutic relationship and in the identification and repair of ruptures in the alliance. The results show themes related to the patient's specific needs, the therapist's techniques, and a set of alliance ruptures, indicating a good partnership throughout the intervention and an openness and flexibility to repair ruptures in the relationship. We conclude with implications for research and clinical practice.

The contributions of these studies and works allow us to say that, regarding therapeutic process and change, the therapeutic relationship influences the change in interaction with techniques and rupture repair. We conclude with suggestions for the next steps that, ultimately, can contribute to enhancing therapists' training and research in the field of psychotherapy.

RESUMO

A investigação demonstra que a relação terapêutica tem apresentado consecutivamente um impacto moderadamente positivo na eficácia de psicoterapia e na mudança. No entanto, existe uma contínua discussão acerca da sua relação com técnicas, no contexto global de um processo de mudança, havendo evidências que técnicas apresentam um impacto positivo no processo de mudança, assim como na relação. Ao mesmo tempo, assiste-se ao aumento da influência de identificação e reparação de ruturas, tanto como tarefa relacional, quer como contributo para o aumento da qualidade da relação e da eficácia de terapia. Este trabalho pretende perceber se a relação terapêutica é suficiente e qual o papel de técnicas e ruturas, no processo de psicoterapia, contribuindo para o aumento do conhecimento teórico e empírico.

No primeiro estudo, propomos uma visão diferente da Relação Terapêutica, integrando a Relação Real, a Aliança Terapêutica e a Vinculação do Cliente ao Terapeuta, com base em uma amostra de 373 adultos em terapia individual. Por meio de uma análise de componentes principais exploratória, os resultados mostram uma estrutura de cinco componentes, ilustrando diferentes necessidades e perspectivas de pacientes quanto à relação e à forma como o terapeuta pode percecioná-la e as suas interações. Concluimos com implicações para a prática clínica e contexto de investigação.

No segundo estudo, questionamos o papel e o peso das técnicas na Aliança Terapêutica em processos de terapia individual. Com base na literatura, realizamos uma revisão sistemática, analisando um total de 53 artigos, organizados em categorias específicas de estratégias terapêuticas e de seu peso na aliança. Os resultados mostram um total de 37 técnicas, onde 14 apresentaram um impacto positivo no efeito da aliança terapêutica e 23 não apresentaram qualquer impacto no efeito da aliança, ilustrando que técnicas podem ter um impacto na aliança e no resultado do processo. Concluimos com implicações para a prática clínica e investigação.

No terceiro estudo, procedemos à análise de uma intervenção breve de 19 sessões, com um paciente adulto, em terapia individual, num contexto de estudo de caso. Usando uma metodologia de análise temática reflexiva, a análise parte dos pressupostos teóricos da nossa perspectiva de relação terapêutica e identificação e reparação de ruturas na aliança. Os resultados indicam o surgimento de temas remetentes a necessidades específicas do paciente, o uso de técnicas pelo terapeuta e um conjunto de ruturas na aliança, ilustrando uma boa aliança terapêutica ao longo das sessões, bem como uma abertura e flexibilidade para a resolução dessas ruturas na relação. Concluimos com implicações para a prática clínica e investigação.

Os contributos decorrentes destes estudos permitem-nos dizer que, no que diz respeito ao processo terapêutico, a relação terapêutica influencia a mudança em interação com as técnicas e reparação de ruturas. Concluimos com sugestões para próximos passos que podem, em última instância, contribuir para a melhoria do treino de terapeutas e da investigação em psicoterapia.

Table of Contents

Chapter 1: Introduction	1
Introduction	2
Therapeutic Relationship	2
The Tripartite Model of the Therapeutic Relationship	4
Real Relationship	4
Working Alliance	5
Transference-Countertransference Configuration	6
A different look at the relationship	7
The relation between the Therapeutic Relationship and Techniques	9
Ruptures, Rupture Repair, and the Therapeutic Relationship	13
Aims and scope of the present research	16
Dissertation structure	18
References	21
Chapter 2: Therapeutic Relationship: The Relation with Techniques	29
<i>Article: “The real relationship: the Portuguese version of the Real Relationship Inventory-Client form”</i>	30
Abstract	30
Introduction	31
Methods	34
Results	37
Discussion and Conclusions	38
References	40
<i>Article: “Therapeutic Relationship Through the Lenses of the Real Relationship, Therapeutic Alliance and Attachment to the Therapist: In Search of a Synthesis”</i>	46
Abstract	46
Introduction	47
Method	52
Results	55
Discussion	57
References	62

<i>Article: “The Influence of Psychotherapy Tasks on the Therapeutic Alliance: A Systematic Review and Realistic Synthesis”</i>	71
Abstract	71
Introduction	72
Method	74
Results	76
Discussion	81
References	83
Chapter 3: Interplay Between Relationship, Techniques, and Ruptures in Practice	87
<i>Article: “The Interplay of a Integrated Therapeutic Relationship Framework and Intervention: Insights from a Reflexive Thematic Analysis Case Study”</i>	88
Abstract	88
Introduction	89
Method	93
Results	99
Discussion	106
References	109
Chapter 4: General discussion	113
Discussion	114
References	123
Chapter 5: Appendices	127

List of Tables

Chapter 2: Therapeutic Relationship: The Relation with Techniques

“The real relationship: the Portuguese version of the Real Relationship Inventory-Client form”

Table 1. Sample characteristics

“Therapeutic Relationship Through the Lenses of the Real Relationship, Therapeutic Alliance and Attachment to the Therapist: In Search of a Synthesis”

Table 1. Sample characteristics

Table 2. Pearson correlation matrix

Table 3. Description of the dimensions of the five component model

“The Influence of Psychotherapy Tasks on the Therapeutic Alliance: A Systematic Review with Critical Interpretive Synthesis”

Table 2. Techniques and their relative frequency on the therapeutic alliance

Table 3, Techniques organized according to the Inventory of Therapeutic Strategies

Chapter 3: Interplay Between Relationship, Techniques, and Ruptures in Practice

“The Interplay of a Integrated Therapeutic Relationship Framework and Intervention: Insights from a Reflexive Thematic Analysis Case Study”

Table 1. Themes and subthemes

Table 2. Working Alliance Inventory (WAI) scores

Table 3. Rupture analysis with the 3RS

List of Figures

Chapter 1: Introduction

Figure 1. *Percent of improvement in psychotherapy patients as a function of therapeutic factors*

Figure 2. *Percent of psychotherapy outcome attributable to therapeutic factors*

Figure 3. *Schematic representation of the present dissertation and positioning of the research chapters/studies*

Chapter 2: Therapeutic Relationship: The Relation with Techniques

“The real relationship: the Portuguese version of the Real Relationship Inventory-Client Form”

Figure 1. *Path diagram of a confirmatory model of the real relationship inventory – client version*

“The Influence of Psychotherapy Tasks on the Therapeutic Alliance: A Systematic Review with Critical Interpretive Synthesis”

Figure 1. *Flow Diagram*

Index of Appendices

Appendix A – Institutional review board statement	128
Appendix B – Letter from the Society of Psychotherapy Research granting permission to use the WAI	129
Appendix C – Informed consents	130
Appendix D – Sociodemographic questionnaire	132
Appendix E – Systematic review protocol	135

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
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25
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32

Chapter 1

Introduction

Introduction

1
2 Psychotherapy is a complex theoretical field that has sparked ongoing debate amongst
3 researchers. On the one hand, we established psychotherapy's efficacy by developing
4 therapeutic models for specific interventions and testing them, demonstrating their
5 effectiveness in achieving symptom remission, thought modification, emotion regulation, and
6 even behavior change. We provided a list of therapeutic models, such as cognitive-behavioral
7 therapy, that serve as the "goal standard" for psychotherapy efficacy, as we continuously
8 develop new models. In the latest edition of "Handbook of Psychotherapy Integration",
9 Norcross and Alexander (2019) list 500-plus models of therapy, while Prochaska and
10 Norcross (2014) analyze 15 significant therapy systems. On the other hand, several
11 researchers defend what is known in the psychotherapy literature as the "Dodo Bird Verdict".
12 Inspired by Lewis Carroll's novel *Alice in Wonderland*, this verdict holds that unrecognized
13 factors in any therapeutic situation may be even more important than the intervention's
14 theoretical framework, and that these factors are what make the intervention successful
15 (Rosenzweig, 1936). If so, every model can be effective, and efficacy is explained by
16 something beyond theory or technique. Later known as the common factors, this approach
17 aims to identify the core ingredients of change that all therapies share, which are now
18 considered the primary "signal" elements of treatment (Omer & London, 1993). Despite
19 years of research, hundreds of therapeutic models, and a list of evidence-based practices for
20 effective interventions for different conditions, the debate still endures, as one side defends
21 that specific models and their components achieve efficacy, and the other side defends that
22 common factors are more important and enough to ensure efficacy and therapeutic change.

23 Therapeutic Relationship

24 One of the most popular and researched common factors is the therapeutic
25 relationship. Across all forms of therapy, the therapeutic relationship has consistently been
26 one of the strongest predictors of efficacy in psychotherapeutic change (Fluckiger et al.,
27 2019). In fact, the therapeutic relationship has been centered on integrative approaches, such
28 as the Contextual Model (Wampold & Imel, 2015), which holds that the effectiveness of
29 psychotherapy is unrelated to the specific ingredients and that relationship factors will
30 account for much of the variability in outcomes. If one adheres to the Contextual Model, one
31 may believe that a large part of therapeutic effectiveness lies in the relational aspect.

1 Before further exploring the therapeutic relationship, it is important to define what we
2 actually call it. The therapeutic relationship has been defined as the feelings and attitudes that
3 therapist and patient have toward one another, and the ways these are expressed (Gelso &
4 Carter, 1985, 1994). Both sides then create the relationship—the therapist and patient(s)—
5 within the context of therapy, where the interaction of feelings and their expression (clearly,
6 unclearly, directly, or indirectly) or withholding is used to facilitate change. Even now, this
7 definition has been used as a consensual view of the relationship for different task forces on
8 the effectiveness of therapeutic interventions (Norcross & Lambert, 2019).

9 Despite Gelso and Carter’s work and advances in defining the therapeutic
10 relationship, some questions were raised about how this definition was used. The most
11 relevant criticism came from Hill (1994), specifically addressing how feelings were
12 expressed in the relationship. In response to Sexton and Whiston’s (1994) empirical review of
13 the status of the counseling relationship, Hill stated that the lack of narrowing down the
14 various ways of expressing feelings between the therapist and patient can condition the
15 investigation of the complex interactions that might occur. Hill further differentiates the
16 therapist's in-session contribution (interventions, experience) from the client's in-session
17 contribution (tasks, experience) and the interaction between therapist and client (including the
18 therapeutic relationship). Regarding the relationship, Hill (1994) also considers it important
19 that it includes the communication patterns between participants, as well as the nonbond
20 aspects of the specific rules and behaviors that two people negotiate for how they choose to
21 be together. Although recognizing the validity of Hill’s position, Gelso and Carter (1985)
22 reinforce that the manner of expressing what is felt and perceived is a necessary part of any
23 relationship definition.

24 To further enhance the “messiness” of the therapeutic relationship, we need to
25 consider what we include and exclude as elements that establish it. Norcross and Lambert
26 (2019), in their latest revision for the APA’s Task Force on Evidence-Based Psychotherapy
27 Relationships, included as part of the therapeutic relationship the therapeutic alliance in
28 individual therapy, cohesion in group therapy, the Rogerian facilitative conditions, collection
29 of real-time patient feedback, repairing alliance ruptures, facilitating emotional expression,
30 and managing countertransference. We begin to realize that the therapeutic relationship is a
31 complex, multidimensional entity in which different relational constructs can coexist and
32 intertwine.

1 **The Tripartite Model of the Therapeutic Relationship**

2 One of the first — and arguably the most significant— attempts to establish a working
3 model of the therapeutic relationship is the Tripartite Model of the Therapeutic Relationship.
4 Developed by Charles Gelso, this model sought to provide a structure for the development
5 and operationalization of the therapeutic relationship, based on the clinical theories of Ralph
6 Greenson (1967). The refinements made by Gelso, elaboration, and the precise definition of
7 key constructs allow the model to transcend its psychodynamic roots and achieve greater
8 scientific merit. Thus, the model could be applied to all psychotherapy relationships,
9 regardless of the therapist's orientation (Gelso, 2014).

10 This model consists of three interlocking elements: a real relationship, a working
11 alliance, and a transference configuration (the patient's transference and the therapist's
12 countertransference). As stated before, each of these components is theorized to be important
13 to diverse theoretical perspectives and is present from the first moment of contact between
14 therapist and patient, sometimes even before contact in the form of fantasies of the therapist
15 or the patient to be (Gelso, 2014). These elements are interrelated and function separately,
16 each influencing the others and the process and outcome. So, all elements are simultaneously
17 present in the relationship, in the context of therapy, even when one element is more salient at
18 a given time. First, we will explore each element and then how they relate to one another.

19 **Real Relationship**

20 Initially developed by Ralph Greenson (1967), the real relationship is considered the
21 most fundamental relational concept in this model (Gelso, 2014). According to Gelso (2014),
22 all therapeutic relationships have a real relationship component, and thus, the real relationship
23 is universal to all forms of therapy. Recent research on the real relationship defined it as *the*
24 *personal relationship between therapist and patient marked by the extent to which each is*
25 *genuine with the other and perceives/experiences the other in ways that benefit the other*
26 (Gelso, 2011; Gelso, 2014; Gelso et al., 2005; Gelso & Samstag, 2008). With this definition,
27 it is suggested that the real relationship has two elements: Genuineness and Realism. Gelso
28 and his colleagues improved this concept to include the extent to which genuineness and
29 realism exist in the relationship (magnitude) and the extent to which they are positive or
30 negative (valence). The resulting magnitude and valence will give us an index of the strength
31 of the real relationship; both being positive would indicate a stronger real relationship.

1 Despite the real relationship appearing in one form or another at the beginning of
2 psychoanalysis (Freud, 1937, 1964), it was only in the early decades of the twentieth century
3 that many analysts began to explore the concept (Gelso, 2011). However, the real relationship
4 did not escape controversy or criticism, namely, the reality aspect. For Horvath (2009), the
5 term *real* can be problematic for two main reasons: first, the relationship requires an
6 unavoidable phenomenological reality for those who experience it, and signaling this aspect
7 may imply that other relational aspects are different. Second, from a philosophical standpoint,
8 there can be ambiguities about what we consider “real,” stemming from Plato and Nietzsche.
9 Gelso’s proposition compares the concept of “real” with the notion of “fit”, implying that it is
10 constructed as realistic and that the perception of the other is consistent with that person’s
11 self-definition (Horvath, 2009). Regarding the manner in which the patient perceives the
12 therapist, Horvath (2009) also questions this aspect, pointing out flaws in the criteria if the
13 therapist’s self-perception is somehow distorted, and so both views do not fit.

14 Research indicates a meaningful relation between the real relationship and session
15 outcome (Bhatia & Gelso, 2013; Eugster & Wampold, 1996; Gelso et al., 2005), treatment
16 progress and outcome (Ain & Gelso, 2008, 2011; Fuertes et al., 2007; Gelso et al., 2012;
17 LoCoco, Gullo, Prestano, & Gelso, 2011; Marmaros et al., 2009; Owen, Tao, Leach, &
18 Rodolfa, 2011), especially when comparing with the working alliance, where the real
19 relationship seems to make a more substantial contribution to session and treatment outcome
20 variance (Bathia & Gelso, 2013; Fuertes et al., 2007; Lo Coco et al., 2011; Marmarosh et al.,
21 2009). These advances were possible following the development of convenient, sound, and
22 psychometrically valid measures from therapists’ (Gelso et al., 2005) and clients’ (Kelley,
23 Gelso, Fuertes, Marmarosh, & Lanier, 2010) perspectives.

24 **Working Alliance**

25 According to the tripartite model, the working alliance is a catalyst for psychotherapy
26 to get done. As noted by Greenson (1967), the real relationship is part of all human
27 encounters, and the working alliance is an artifact of psychotherapy, with the sole reason for
28 its existence being to allow the work of therapy. The alliance emerges from the real
29 relationship, infused by transference, and mainly composed of realistic perceptions.

30 Gelso and Carter (1994) defined the working alliance as “*the alignment or joining*
31 *together of the reasonable self or ego of the client and the therapist is analyzing or*
32 *‘therapizing’ side for the work*” (p. 297). For Gelso (2011), the joining of the patient's and

1 therapist's reasonable sides allows each to observe, understand, and do the work of therapy in
2 the face of many emotional obstacles and resistances that impinge on virtually all forms of
3 therapy.

4 Despite the alliance's rich history and evolution, the work of Lester Luborsky and
5 Edward Bordin has been crucial to its development and has gone beyond its psychodynamic
6 roots. Luborsky (1976) proposed a two-phase development of the alliance: "Type I" and
7 "Type II". In a "Type I" alliance, the patient develops a belief in the therapist as a strong
8 source of help, provided through a warm, supportive, and caring relationship, representing a
9 secure holding for the beginning of the work in therapy. In a "Type II" alliance, the patient
10 invests and has faith in the therapeutic process, sharing ownership of it. This representation of
11 the alliance enabled application across all forms of treatment (Ribeiro & Neto, 2025).

12 Bordin's perspective (1975, 1979, 1989, 1994), the one in Gelso's consideration of the
13 working alliance, is a collaborative stance in therapy, between therapist and patient, centered
14 on three components: agreement on the therapeutic goals, consensus on the tasks that make
15 up therapy, and a bond between the patient and therapist (Ribeiro & Neto, 2025). For Gelso
16 (2014), the focus is on the *working* aspect of the alliance, contrasting it with the therapeutic
17 alliance, which seems to address the overall relationship. This focus also allows us to
18 differentiate the working alliance from other components not directly linked to a working
19 collaboration. In a meta-analysis of 190 independent alliance-outcome ratings (Horvath, Del
20 Re, Flukiger, & Symonds, 2011), the results indicated a moderate, stable median correlation
21 coefficient of .28 across a wide range of treatments, supporting the idea that alliance is a
22 pantheoretical concept (Gelso, 2014).

23 **Transference-Countertransference Configuration**

24 The last part of the tripartite model is the basis of psychoanalytic theory and also the
25 beginning of the concepts of relationship and alliance. Regarding transference, there are
26 controversies over its definition, ranging from classical psychoanalytic views, which are
27 more totalistic, to more relational/self-psychological views, which are more inclusive of
28 patient reactions. In this model, transference is viewed as the patient's experience and
29 perceptions of the therapist that are shaped by the patient's own psychological structures and
30 past, involving carryover from and displacement onto the therapist of feelings, attitudes, and
31 behaviors belonging rightfully to and in earlier significant relationships (Gelso & Hayes,
32 1998; Gelso & Bhatia, 2012). In a review of 16 qualitative and quantitative studies that

1 examined transference from nonanalytic therapies or in samples of therapists with diverse
2 theoretical orientations, Gelso and Bhatia (2012) concluded that transference “indeed
3 happens in nonanalytic therapies, and it does not seem to happen much less than in analytic
4 therapies. The content of transference is also essentially the same in nonanalytic and analytic
5 therapy, and transference does not appear to be an artifact of the analytic therapist. That is, it
6 is not simply created by the therapist’s belief in its existence. Lastly, transference is likely to
7 show itself, perhaps increasingly [as treatment progresses], whether or not the therapist
8 attends to it.” (p. 387).

9 Countertransference has also been surrounded by controversy over its definition, as
10 well as by the totalistic view that the therapist’s transference encompasses all his reactions,
11 rather than by the classic definition of the therapist’s transference as the patient’s
12 transference. To integrate both views, Gelso and Hayes (2007) proposed that
13 countertransference can be defined as “*the therapist’s internal and external reactions that are*
14 *shaped by the therapist’s past and present emotional conflicts and vulnerabilities*” (p. 25). As
15 for its presence in nonanalytic interventions, Hayes et al. (1998) found that eight expert
16 therapists identified countertransference in fully 80% of their total of 127 brief therapy
17 sessions, one patient per therapist, even when the above-described integrative definition was
18 used.

19 **A different look at the relationship**

20 While acknowledging the pantheoretical proposal of the tripartite model of the
21 therapeutic relationship, especially the real relationship and the working alliance, we also
22 have to point out the difficulties of the transference-countertransference configuration. Not
23 only are the definitions of the concepts not entirely consensual, as Gelso (2014) pointed out,
24 but these components may be stronger and more prominent in a treatment such as
25 psychoanalysis than in nonanalytic treatments, such as cognitive-behavioral therapy (Gelso,
26 2011), regarding how and if other interventions deal with the transference-
27 countertransference configuration, a relational construct such as attachment seems to be more
28 pantheoretical.

29 Initially developed by John Bowlby (1969), attachment theory explains the
30 behavioural and emotional responses that bind young children to their caregivers. It explains
31 reactions to separation and loss (Bowlby, 1973) and the development of emotional attachment
32 after infancy (Bowlby, 1977; Ainsworth, 1989; Mallinckrodt, Gantt, and Coble, 1995). Later

1 studies identified three attachment patterns: secure, anxious-ambivalent, and anxious-
2 avoidant (Ainsworth et al., 2014). These early attachment experiences become internalized,
3 shaping the child's development of self and expectations from others (Bowlby, 1977;
4 Bretherton, 1985), and are confirmed in future research (Egeland & Farber, 1984; Egeland &
5 Sroufe, 1981), as working models involving beliefs about whether they are worthy of care
6 and help from others, versus being unworthy of help and comfort (Ribeiro & Neto, 2025).

7 These working models and attachment system continues to influence adult social
8 relationships (Hazan & Shaver, 1994; Cobe, Gantt, and Mallinckrodt, 1996), and are
9 activated in any close, intimate relationships that evoke the potential for love, security, and
10 comfort, which can include friendship, kinship, romantic relations, and the therapeutic
11 relationship (Ainsworth, 1989; Ribeiro & Neto, 2025). Thus, the therapeutic relationship
12 offers the possibility for the patient to re-experience and re-enact a primary attachment,
13 including certain aspects of an old, unsatisfactory relationship with the therapist. This
14 enactment opens the possibility for the therapist to gain a better understanding of the patient's
15 working models and to help bring them to consciousness so they can be challenged and
16 changed (Sperling & Lyons, 1994).

17 In a meta-analysis by Mallinckrodt and Jeong (2015), 1051 patient-therapist dyads
18 were surveyed across 13 studies, examining the patient's attachment relationship to the
19 therapist, using the Client Attachment to Therapist Scale (CATS; Mallinckrodt, Gantt, and
20 Coble, 1995), and also the results of three other meta-analyses were taken into account, two
21 associated client attachment to the therapeutic alliance (Bernecker et al., 2013; Diener &
22 Monroe, 2011) and one with therapy outcome (Levy et al., 2011). In general, the results
23 showed that pre-therapy patient anxiety was significantly associated with CATS Preoccupied
24 attachment, CATS Secure attachment is associated with a positive therapeutic alliance and
25 two other studies regarding the Real Relationship showed a positive association with CATS
26 Secure, negatively associated with CATS Avoidant, and not significantly related to CATS
27 Preoccupied (Fuertes et al., 2007; Moore & Gelso, 2011). Gelso (2013) recognizes that
28 attachment theory relates to the Real Relationship and facilitates change in that "it is likely
29 curative in itself and of itself, as several studies now suggest (Gelso, 2011, 2014), and it
30 benefits the patient by the provision of an image of an attachment figure who is different
31 from the transference-based Internalized Working Model." (p. 1166). We can hypothesize that
32 the inclusion of attachment theory into the therapeutic relationship is more transtheoretical

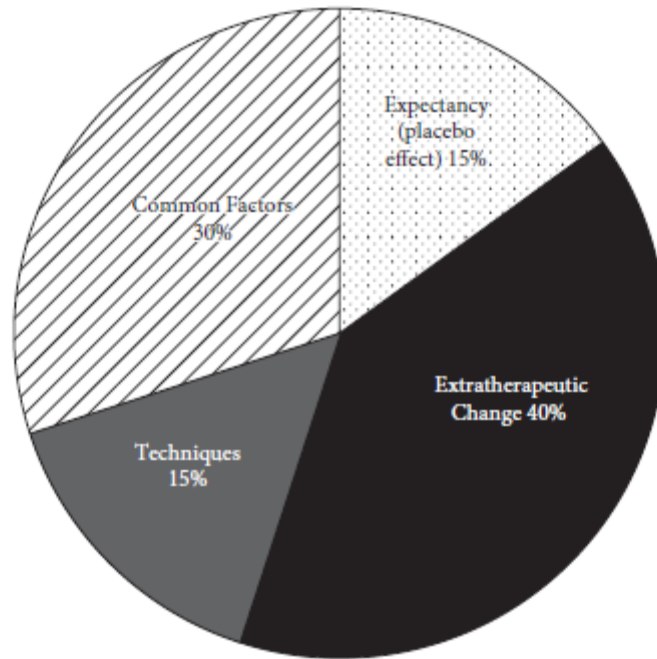
1 than the transference-countertransference configuration, especially in nonanalytic
2 interventions.

3 **The relation between the Therapeutic Relationship and Techniques**

4 The place of techniques in the psychotherapy process has always been a source of
5 discussion and debate. Advocates of the common factors approach dismiss the importance of
6 techniques, elevating the role of factors and processes that are transtheoretical to all
7 treatments and interventions. Advocates for evidence-based practices emphasize the
8 importance of techniques associated with interventions shown to be more effective for
9 specific pathologies. Years of psychotherapy research have sought to clarify this and other
10 questions about what accounts for psychotherapy outcome, and the best answer we have can
11 be found in the work of the Third Interdivisional Task Force on Evidence-Based
12 Relationships and Responsiveness (Norcross & Lambert, 2019). This task force offered two
13 tentative models to explain what accounts for psychotherapy outcomes, averaging across
14 thousands of outcome studies and hundreds of meta-analyses, while considering the
15 percentages as crude empirical estimates and not as exact numbers (Norcross & Lambert,
16 2019)

17 The first model, summarized in Figure 1, estimates the percentage of variance in
18 psychotherapy outcomes as a function of therapeutic factors, drawing on decades of research
19 data without being formally extracted from meta-analytic methods.

20



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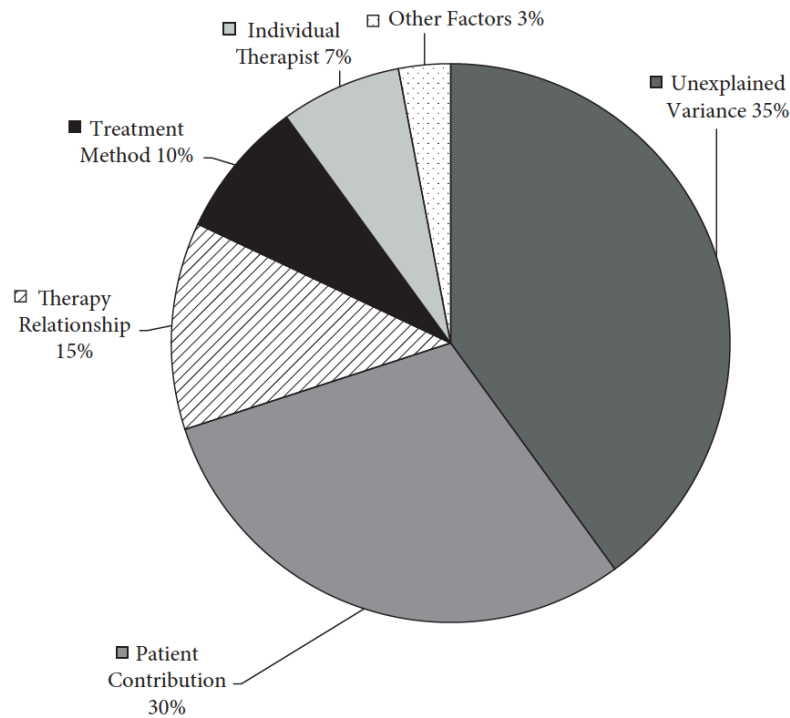
2 Figure 1 - Percent of improvement in psychotherapy patients as a function of therapeutic factors
3 (Norcross & Lambert, 2019)

4 In this model, we see a significant percentage attributed to the patient's contributions to
5 change outside of therapy, such as self-change, spontaneous remission, social support, and
6 fortuitous events. Common factors accounting for roughly 30% of the change are those found
7 in the therapeutic relationship. Not far behind are techniques, which account for roughly 15%
8 of the change in process outcome.

9 A second model, summarized in Figure 2, was elaborated to account for all outcome
10 variance in psychotherapy, starting with the unexplained variance, which decreases the amount
11 of variance attributable to other factors.

12 In this second attempt, it is estimated that the patient accounts for approximately 30%
13 of the variance, the therapeutic relationship accounts for 15%, and the treatment method,
14 including techniques, accounts for 10%. To be sure, psychotherapy research has difficulty
15 accounting for all the variation in success, since we are talking about a complex human activity
16 (Norcross & Lambert, 2019). Nevertheless, it is interesting to note that the therapeutic
17 relationship and techniques show slight variance. In fact, the second model brings them even
18 closer together in explaining process outcomes, with Norcross and Lambert (2019) concluding
19 that the therapeutic relationship generally accounts for at least as much of the variance in
20 psychotherapy success as the treatment method (including techniques).

1



2

3 Figure 2 – Percent of psychotherapy outcome attributable to therapeutic factors (Norcross & Lambert,
4 2019)

5 When defining the therapeutic relationship, Gelso (2019) noted that, for the relationship
6 to be meaningful, the key construct from which to differentiate is the therapist's technique. In
7 defining the therapist's technique, Gelso describes it as the operations therapists use to move
8 treatment forward and bring about change. These operations or techniques generally emanate
9 from the therapist's theory and practice of psychotherapy, as well as from the therapist's
10 approach to bringing about constructive change in the patient (Gelso, 2019). Harper and Bruce-
11 Sandford (1981) defined techniques as tools or methods therapists use to facilitate effective
12 therapy and positive behavior change in clients. For Safran and Muran (2003), techniques are
13 associated with Bordin's tasks component of the alliance, being specific, overt, or covert
14 activities that the patient must engage in to benefit from treatment. Regarding specificity, some
15 techniques or tasks are central to psychotherapy models and their interventions. For example,
16 in classical psychoanalysis, the patient is required to free-associate by saying whatever comes
17 to mind without censoring. In cognitive therapy, an important task may involve homework and
18 behavioral assignments between sessions. An essential task in Gestalt therapy requires the
19 patient to engage in a dialogue between two different parts of the self (Safran & Muran, 2003).
20 Techniques are typically considered part of a unique theory of psychotherapy, though, to a

1 degree, different from other theories, although through different forms of integration, certain
2 forms of therapy use techniques from other theoretical models (e.g., a cognitive-behavioral
3 therapist using a Gestalt empty-chair task).

4 It is recognized that, in practice, technical and relational aspects constantly interact and
5 influence one another in a synergistic relationship. The techniques the therapist uses, and the
6 manner in which he uses them, influence the unfolding relationship. At the same time, the
7 therapist's feelings towards the patient will profoundly affect the techniques he chooses and the
8 manner in which they are used (Gelso, 2019).

9 For Hill (2005), techniques, patients' involvement, and the therapeutic relationship are
10 intertwined and need to be considered together in any discussion of the therapeutic process.
11 Therapists tend to use different techniques for different intentions, and patients respond
12 differently to different techniques/intentions (Hill et al., 1988). In this sense, techniques can set
13 the tone for therapy and help patients explore problems, gain new insights, and determine what
14 to do differently in their lives. Also, although various techniques could be helpful at any given
15 time, the chosen technique will help to shape the direction and course of therapy.

16 Therapeutic techniques can be operationalized by type or content (e.g., reflection of
17 feelings, interpretation, challenge, paradoxical intervention), by verbal versus nonverbal
18 expression, and by the way they are implemented (e.g., level of empathy, warmth, and
19 genuineness), and the quality of the technique (e.g., appropriate timing, matching the needs of
20 the patients). They are discrete verbal and nonverbal therapist interventions, as well as the
21 manner and quality in which they are presented (Hill, 2005).

22 The relationship between therapeutic techniques and the therapeutic relationship, in
23 terms of therapeutic change processes, has been quite different, and this difference can be
24 explained by the vision each primary therapeutic model holds of techniques and the
25 relationship. Early psychoanalytic therapy emphasized technique over relationship, focusing
26 on the therapist's neutrality, in which therapeutic change occurred through the development of
27 transference reactions toward the analyst and the analyst's subsequent accurate interpretations
28 (Goldfried & Davila, 2005). Behavior therapy placed primary emphasis on developing
29 techniques in which the therapist would actively and deliberately create conditions that would
30 enable the patient to learn new ways of functioning. In this way, the relationship was considered
31 less important as a primary vehicle of change, and the therapist's primary function was that of
32 a "social reinforcement machine" (Krasner, 1962). In more contemporary applications of

1 behavioral or cognitive-behavioral therapy, the primary goal is for patients to learn more
2 effective coping skills for life problems, with Beck's cognitive approach considered more
3 relational, in which the therapeutic relationship serves as the context for effectively employing
4 techniques (Goldfried & Davila, 2005). Rogers (1951) gave a greater emphasis on the
5 therapeutic relationship over technique, maintaining that it was the therapist's affirmation of
6 the patient that produced therapeutic change: "the client moves from experiencing of himself
7 as an unworthy, unacceptable, and unlovable person to the realization that he is accepted,
8 respected, and loved, in this limited relationship with the therapist...as the client experiences
9 the attitude of the acceptance which the therapist holds toward him, he can take and experience
10 this same attitude toward himself" (pp, 159-160).

11 What does research show us? Both the therapeutic relationship and technique contribute
12 to the change process. In a study conducted by Persons and Burns (1985), the technique
13 consisted of challenging maladaptive automatic thoughts believed to be associated with
14 depressed mood. The results indicated that the technical intervention improved mood and that
15 mood changes were also associated with the quality of the therapeutic relationship. In a study
16 of cognitive therapy for depression (Burns & Nolen-Hoeksema, 1992), it was found that
17 patients' perception of therapist empathy was associated with outcome, but homework
18 compliance was as well. Cognitive-behavioral therapists maintain that techniques can enhance
19 the therapeutic relationship, such as the effective use of relaxation. For Elliot et al. (2004),
20 experiential techniques can be "viewed as building on and deepening an alliance" (p.142). A
21 review conducted by Ackerman and Hilsenroth (2003) concluded that the technique can have
22 an impact on the alliance, where exploratory strategies can enhance the bond between therapist
23 and patient (Bachelor, 1991), such as accurate interpretation (Crits-Christoph, Barber, &
24 Kurcias, 1993) and reflection, listening, and advising (Sexton, Hembre, & Kvarme, 1996).

25 **Ruptures, Rupture Repair, and the Therapeutic Relationship**

26 Besides the close interplay between technique and relationship, there is a supporting
27 claim that the construction of the therapeutic relationship itself is a technique. Elliott (2004)
28 describes the formation of the alliance as a therapeutic task in the same way that other
29 experiential techniques, such as the two-chair dialogue, are therapeutic tasks. As Safran and
30 Muran (2003) described: "The process of relating to the therapist in an authentic and
31 organismically grounded fashion (common to both existential and relational psychoanalytic
32 approaches) can be thought of as yet another therapeutic task" (p. 13). To view the therapeutic

1 relationship as a technique in itself, several authors focus on the most operationalized part of
2 the relationship, the working alliance. This allows for the emergence of what is considered
3 second-generation relationship research: rupture and its repair.

4 Identifying and repairing ruptures is a crucial relational task that can enhance therapy
5 outcomes (Alldredge et al., 2021; Bengardi et al., 2025; Eubanks et al., 2018; Eubanks, 2022;
6 Hogenhaug et al., 2024; Mahon, 2023; Muran et al., 2023). Ruptures have been associated
7 with numerous terms, including breaches, breakdowns, challenges, derailments,
8 deteriorations, dissociations, disturbances, disruptions, dysfluencies, failures, impasses,
9 misalliances, misattunements, miscoordinations, misunderstandings, and resistances (Muran
10 et al., 2023). Additionally, ruptures have been linked to other constructs, including
11 enactments, negative process, projective identification, transference-countertransference, and
12 vicious circles (Muran, 2019). They can be defined as any disagreement regarding how the
13 patient and therapist work together (tasks) and to what end (goals), as well as a deterioration
14 in the therapeutic bond (Safran & Muran, 2000, 2006). This definition is based on Bordin's
15 (1979) pantheoretical perspective on the alliance, which opens the door to considering it an
16 integrative variable or common factor (Wampold & Imel, 2015; Wolfe & Goldfried, 1988).
17 While this definition can represent an explicit account of alliance ruptures, we can also
18 implicitly define alliance ruptures, taking into account Bordin's (1979) intersubjective view
19 of the alliance, involving an interaction of the respective subjectivities of the patient and the
20 therapist (Muran & Eubanks, 2020; Safran & Muran, 2000), as breakdowns in how patients
21 and therapists negotiate their respective needs.

22 As ruptures can be viewed as specific interpersonal behaviors, Muran and colleagues
23 distinguished between withdrawal and confrontation markers (Muran & Eubanks, 2020;
24 Safran & Muran, 2000; Samstag et al., 2004). Withdrawal markers include movements away
25 from another person, towards isolation, going silent, pivoting away to discuss another topic,
26 or speaking in abstract terms. Additionally, it may involve movements away from certain
27 aspects of oneself to appease the other, going along to avoid conflict. Hence, withdrawal
28 markers are movements aimed at preserving relatedness, rather than severing bonds at the
29 expense of self-definition (Muran et al., 2023). Confrontation markers include movements
30 directed at another person that involve control or aggression, such as criticism or
31 manipulation. Confrontation markers are aimed at promoting agency, ignoring one's impact
32 on another, at the expense of communion. These markers, withdrawal and confrontation, can

1 be seen in either patient or therapist behavior (Muran et al., 2023), emerging within a specific
2 context, specifically the therapeutic relationship, which is co-constructed between the
3 therapist and patient, representing interpersonal dynamics. Also, ruptures can be
4 conceptualized as intrapersonal markers, emotional states that indicate empathic failures,
5 interpersonal pulls, enactments, or power plays. These experiences can be important sources
6 of information for therapists, in which they can use their emotional internal experience to
7 guide their understanding of their patient and basic self-conscious emotional experiences,
8 such as anxiety, anger, guilt, shame, despair, boredom, competitiveness, and seduction
9 (Muran & Eubanks, 2020).

10 Rupture repair or resolution has evolved as a critical change process or change
11 mechanism (Castonguay et al., 2019; Norcross & Lambert, 2019). Recently, Muran and
12 colleagues developed a typology of strategies for rupture resolution, drawing on clinical,
13 empirical, and practical literature (Muran & Eubanks, 2020; Safran & Muran, 2000). Three
14 possible pathways were defined, beginning with some acknowledgment, implicit or explicit,
15 by the therapist, the patient, or both, and ending with some new relational or corrective
16 experience (Castonguay & Hill, 2012). These models are intended to be representational
17 because the repair process is complicated.

18 The first two pathways are categorized as *immediate* strategies, as they involve
19 immediate responses to the rupture and corrective actions to normalize the therapeutic
20 process. The third pathway is categorized as an *expressive* strategy, involving the exploration
21 of the rupture and the patient's and therapist's respective contributions, leading to clearer
22 expression and recognition of implicit needs (Muran et al., 2023).

23 These pathways can intersect; efforts to reattune (pathway 1) are present in efforts to
24 renegotiate a task or goal (pathway 2) and to explore a rupture experience (pathway 3).
25 Efforts to renegotiate (pathway 2) can include some exploration (pathway 3), and efforts to
26 explore (pathway 3) can result in renegotiation (pathway 2) (Muran et al., 2023). Pathway 1
27 involves validations of feelings or intentions, explaining a position ("What I really mean
28 is..."), correcting a misunderstanding ("Now I understand what you are saying by..."), or
29 supporting the truth value of an experience ("It makes sense for you to feel that way with me
30 right now..."). These answers can recognize a feeling, redress a misattunement, resulting in
31 reattunement. These efforts were described as *alliance-building strategies*, used in building a
32 good alliance, consistent with what is defined in Tronick's (2007) dyadic system models, with

1 relevance for creating resilience for misunderstanding and optimism for (re)connection to
2 another, challenging and correcting beliefs and expectations that another cannot understand
3 one person. Pathway 2 involves renegotiating tasks and goals or making any necessary
4 changes to the work or its direction. Muran and colleagues (2021) developed a rational model
5 with three tracks for this work of renegotiation, informed by cognitive-behavioral therapy
6 experts and task analysis (Greenberg, 2007). In track A, the therapist detects a disagreement
7 and establishes an agreement on an alternative. The therapist can modify a task to increase
8 the patient's agreement. In track B, the therapist clarifies an internal obstacle (thoughts or
9 feelings) or an external obstacle (behavioral or circumstantial) that prevents the patient from
10 completing a task or achieving a goal, and explores and establishes an alternative (Muran et
11 al., 2023). In track C, the therapist moves from clarifying negative feelings to explaining the
12 rationale for the work before establishing agreement on the original task or goal (Muran et
13 al., 2023). Pathway 3 involves rupture exploration, including contributions from both the
14 therapist and the patient, their states (thoughts and feelings), and their behavioral actions
15 (disclosures and avoidances), toward a greater understanding of implicit needs. As such, the
16 rupture marks an entry point to the patient's and therapist's relational world.

17 The most emphasized technical principle for the therapist's rupture repair is
18 *metacommunication* (Kiesler, 1996; Safran & Muran, 2000), defined as communicating about
19 the communication process as it unfolds. Therapists can initiate this process by making
20 observations or questions about the patient's experience, the interpersonal field, or the
21 therapist's experience. Metacommunication has also been described as *mindfulness-in-*
22 *interaction*, bringing bare attention to therapist and patient states and actions in the here and
23 now. Muran and Eubanks (Muran, 2019; Muran & Eubanks, 2020) suggested the potential of
24 metacommunication to regulate the therapist's and the patient's emotions by putting words to
25 experience and promoting awareness of their own and the other's subjective experiences. It is
26 also a means of mutual recognition of both subjectivities and of resolving the dialectical
27 tension experienced as they each negotiate their needs for agency and communion (Muran,
28 2019; Muran & Eubanks, 2020).

29 **Aims and scope of the present research**

30 Throughout this introduction and literature review, our purpose was not only to
31 convey the importance of the therapeutic relationship in psychotherapy, but also to highlight
32 the lack of agreement on the roles of therapeutic processes, especially the therapeutic

1 relationship and techniques. As noted by Goldfried (2005), change principles, such as the
2 relationship or techniques, lend themselves to easier categorization as technique- or
3 relationship-driven. Thus, therapeutic change is better understood as the ways in which each
4 change process facilitates these more general principles. When we adopt this perspective, the
5 question we must ask is: how do they act to produce therapeutic change? At the same time,
6 research on identifying and repairing ruptures in the alliance, as a relational task, has
7 demonstrated an impact on therapeutic change; in each case, the repairing of ruptures is
8 positively correlated with a strong alliance and good process outcome (Eubanks et al., 2018;
9 Muran, 2019; Safran et al., 2011).

10 There is still an ongoing debate on the role of the therapeutic relationship as a
11 common factor (Miller, Chow, Malins, & Humble, 2023; Wampold & Imel, 2015),
12 advocating for the “Dodo Bird Verdict” and its validity as the cause for therapeutic change
13 and the equal efficacy of all therapeutic approaches. Others, like Chambers (2002), advise
14 caution for the total acceptance of the “Dodo Bird Verdict” when considering the exclusion of
15 many types of patients (e.g., children and adolescents), and treatment conditions, such as
16 obsessive-compulsive disorder. Beutler’s perspective on the “Dodo Bird Verdict” is that it is
17 extinct. In one of his examples, Beutler and colleagues (2000) inspected the individual
18 contributions of initial patients’ qualities with comorbid depression and chemical abuse
19 problems. The results showed that each process (patients’ qualities, placebo effect, specific
20 techniques, and the therapeutic relationship) was equally important in predicting treatment
21 benefit.

22 The main questions this research seeks to answer are: Is the Therapeutic Relationship
23 enough? What are the roles of Techniques and Ruptures in psychotherapy?

24 To answer these questions, we first dive into the understanding of the therapeutic
25 relationship, specifically the interaction of relational constructs, the Real Relationship, the
26 Therapeutic Alliance, and the Client’s Attachment to the Therapist, to offer a different and
27 integrative perspective of the Therapeutic Relationship. Then, we sought to understand the
28 role of techniques in the therapeutic alliance and their potential impact on the alliance and on
29 process outcomes. Our final goal was to observe how the techniques and the therapist's ability
30 to identify and repair ruptures affect the therapeutic relationship within a brief therapeutic
31 intervention.

1 With this research, we intend to contribute to this debate, not only with the possibility
2 of having a different view of the therapeutic relationship, but also to try to clarify the position
3 of the therapeutic relationship, driven versus technique-driven, or even a synergy between the
4 therapeutic relationship and techniques. It is also our intention to demonstrate the difficulties
5 of conducting psychotherapy research, where methodologies such as mixed-methods research
6 designs are a more realistic approach for analyzing *how* processes of change function, while
7 accounting for emerging research limitations.

8 **Dissertation structure**

9 The present dissertation is organized into two chapters. The second chapter comprises
10 three papers, and the second chapter shall consist of one paper. Each paper presents a
11 different methodological study conducted during the doctoral work and highlights a specific
12 contribution to the dissertation as a whole.

13 The second chapter investigates the therapeutic relationship, the relationship with
14 techniques, and their place in the therapy outcome. In the first study, we proposed a different
15 theoretical perspective on the therapeutic relationship, supported by the real relationship,
16 therapeutic alliance, and the client's attachment to the therapist. This study was carried out
17 with a Portuguese sample of adults with experience in individual therapy, regardless of the
18 therapy model. The results, from the patient's perspective, led to the creation of a five-factor
19 model that expresses the patient's needs regarding the therapeutic relationship and the
20 therapist. This study was published under the following reference: Ribeiro, P. R., & Neto, D.
21 D. (2025). Therapeutic Relationship Through the Lenses of the Real Relationship,
22 Therapeutic Alliance, and Attachment to the Therapist: In Search of a Synthesis. *Counselling
23 and Psychotherapy Research*, 25(1), e12894. <https://doi.org/10.1002/capr.12894>. The second
24 study is an additional study linked to the first, in which we adapted the Real Relationship
25 Inventory – Client Version into a Portuguese version. This study was carried out with a
26 Portuguese sample of adults with experience in individual therapy. The results showed good
27 internal consistency and acceptable adjustment, presenting the same factorial structure as the
28 original version. This study was published with the following reference: Rodrigues Ribeiro,
29 P., & Dias Neto, D. (2023). The real relationship: The Portuguese version of the *Real
30 Relationship Inventory-Client* form. *Research in Psychotherapy: Psychopathology, Process
31 and Outcome*, 26(2). <https://doi.org/10.4081/ripppo.2023.678>. In the third study, we intended
32 to understand the role of techniques in the therapeutic alliance and their weight in the alliance

1 and therapy outcome. To answer these questions, a systematic review was conducted,
2 analyzing quantitative studies of therapy that included descriptions of the techniques used and
3 measurements of the therapeutic alliance. A protocol was developed, placed in the Open
4 Science Framework, and registered in PROSPERO. The results of the final analysis of 53
5 studies indicated that techniques could have either a positive effect on the alliance or no
6 significant effect at all. No adverse effects of the techniques on the therapeutic alliance or
7 outcome were found. This study was submitted with the following reference: Ribeiro, P. R.,
8 Sebastião, R., Almeida, M., Castro, C., Sardinha, E., & Neto, D. N. (2025). The Influence of
9 Psychotherapy Tasks on the Therapeutic Alliance: A Systematic Review and Realistic
10 Synthesis [manuscript submitted for publication].

11 The third chapter investigates how this theoretical perspective of the relationship,
12 techniques, and rupture-repair interacts in clinical settings. In the fourth study, we conducted
13 a case study of a brief therapeutic intervention with an adult patient. Nineteen sessions were
14 audio-recorded and transcribed. A reflexive thematic analysis was conducted to understand
15 which relational needs emerged from patients towards the therapist and the relationship, and
16 which techniques the therapist used and their influence on the relationship. The Rupture
17 Resolution Rating System was used to identify which ruptures would emerge, from whom
18 they would emerge, and whether the therapist could identify and repair them. Results show
19 the emergence of three main themes and four subthemes. Results also showed more
20 confrontation-type ruptures, equally distributed between patient and therapist. However, the
21 therapist did not proceed with the expected intervention to repair ruptures, which did not
22 appear to affect the course of the therapeutic alliance or the therapeutic relationship,
23 suggesting that the therapist's presence and responsiveness were essential to the development
24 of a strong and secure relationship. This study was submitted with the following reference:
25 Ribeiro, P. R., & Neto, D. D. (2025). The Interplay of a Integrated Therapeutic Relationship
26 Framework and Intervention: Insights from a Reflexive Thematic Analysis Case Study
27 [manuscript submitted for publication].

28 Figure 3 shows the schematic representation of the present dissertation and the
29 positioning of the chapters.

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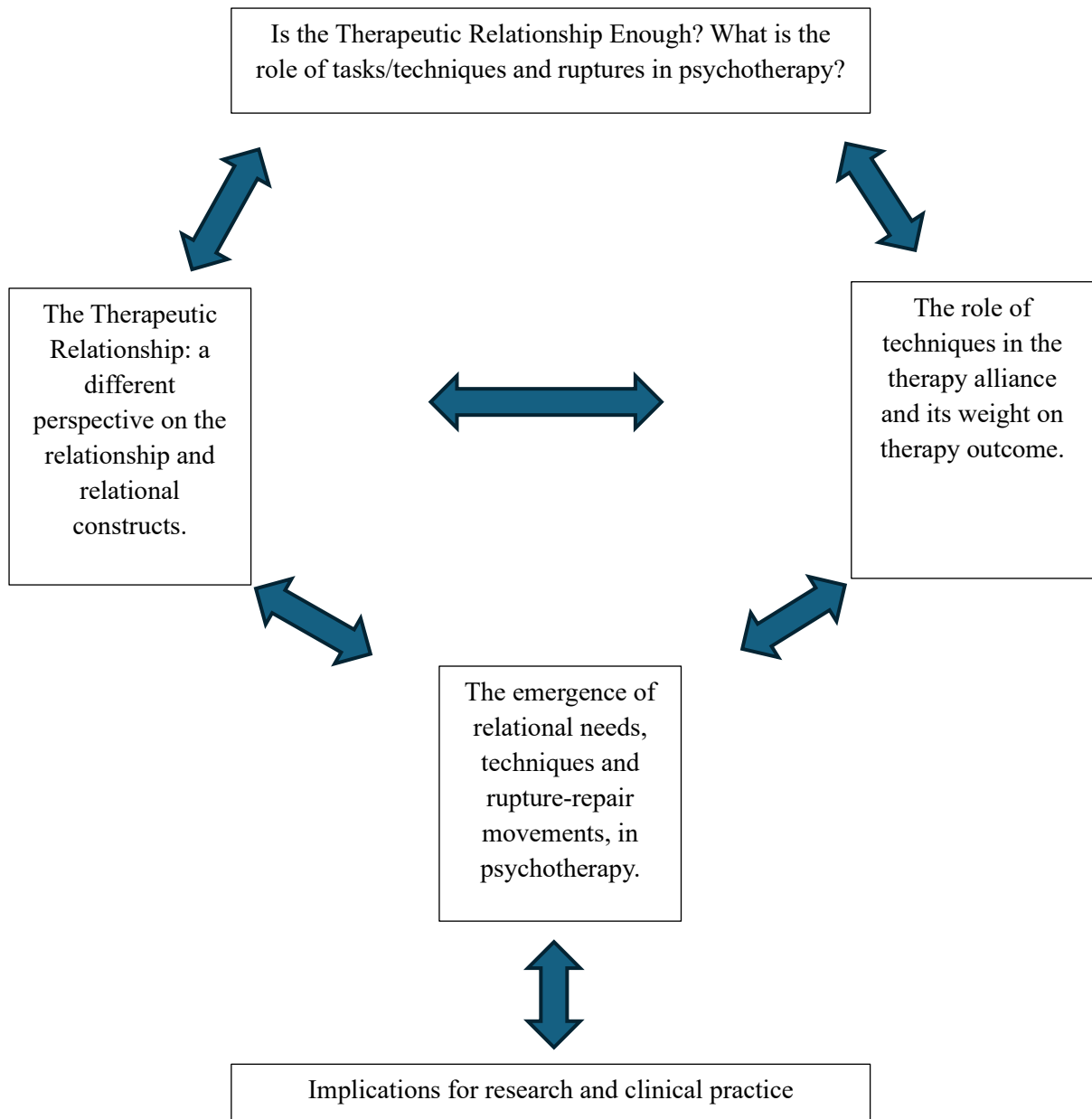


Figure 3 – Schematic representation of the present dissertation and positioning of the research chapters/studies

References

- 1
2 Ackerman, S. J., & Hilsenroth, M. J. (2003). A review of therapist characteristics and
3 techniques positively impacting the therapeutic alliance. *Clinical Psychology Review*, 23(1),
4 1–33. [https://doi.org/10.1016/S0272-7358\(02\)00146-0](https://doi.org/10.1016/S0272-7358(02)00146-0)
- 5 Ain, S. C., & Gelso, C. J. (2008). Chipping away at the black screen: Therapist self-
6 disclosure and the real relationship. Poster presented at the Annual Convention of the North
7 American Society for Psychotherapy Research, New Haven, CT.
- 8 Ain, S. C., & Gelso, C. J. (2011). Client and therapist perceptions of the real relationship and
9 therapist self-disclosure: A study of psychotherapy dyads. Paper presented at the 2011
10 Convention of the North American Society for Psychotherapy Research, Banff, Canada.
- 11 Ainsworth, M. S. (1989). Attachments Beyond Infancy. *American Psychologist* 44, no. 4: pp.
12 709–716.
- 13 Ainsworth, M. D. S., Blehar, M. C., Waters, E., & Wall, S. (2014). *Patterns of Attachment*.
14 Psychology Press. <https://doi.org/10.4324/9781315802428>
- 15 Alldredge, C. T., Burlingame, G. M., Yang, C., & Rosendahl, J. (2021). Alliance in group
16 therapy: A meta-analysis. *Group Dynamics: Theory, Research, and Practice*, 25(1), 13–28.
17 <https://doi.org/10.1037/gdn0000135>
- 18 Bachelor, A. (1991). Comparison and relationship to the outcome across diverse dimensions
19 of the helping alliance as seen by the client and therapist. *Psychotherapy: Theory, Research,*
20 *Practice, Training*, 28(4), 534–549. <https://doi.org/10.1037/0033-3204.28.4.534>
- 21 Bathia, A., & Gelso, C. J. (2013). A test of the tripartite model of the therapy relationship
22 from the therapist's perspective. Paper presented at the North American Society for
23 Psychotherapy Research, Memphis, TN.
- 24 Bengardi, D., Eubanks, C. F., & Cirasola, A. (2025). Alliance rupture–repair and treatment
25 outcome in youth psychotherapy: A systematic review. *Journal of Psychotherapy Integration*.
26 <https://doi.org/10.1037/int0000369>
- 27 Bernecker, S. L., Levy, K. N., & Ellison, W. D. (2014). A meta-analysis of the relation
28 between patient adult attachment style and the working alliance. *Psychotherapy Research*,
29 24(1), 12–24. <https://doi.org/10.1080/10503307.2013.809561>
- 30 Beutler, L. E., Moleiro, C., Malik, M., & Harwood, T. M. (2000). *The UC Santa Barbara*
31 *Study of fitting therapy to patients: First results*. Paper presented at the annual meeting of the
32 Society for Psychotherapy Research (international), Chicago.
- 33
34
35
36

- 1 Bordin, E. S. (1975). The Working Alliance: Basis for a General Theory of Psychotherapy.
2 Washington, DC: Annual Meeting of the American Psychological Association.
- 3 Bordin, E. S. (1979). The generalizability of the psychoanalytic concept of the working
4 alliance. *Psychotherapy: Theory, Research & Practice*, *16*(3), 252–260.
5 <https://doi.org/10.1037/h0085885>
- 6 Bordin, E. S. (1989). Building Therapeutic Alliances: The Base for Integration. Berkley, CA:
7 Annual Meeting of the Society for Psychotherapy Research.
- 8 Bordin, E. S. (1994). Theory and Research on the Therapeutic Working Alliance: New
9 Directions. In A. O. Horvath and L. S. Greenberg (Eds.), *The Working Alliance: Theory,*
10 *Research, and Practice* (pp. 13–37). New York, NY: John Wiley & Sons.
- 11 Bowlby, J. (1969). *Attachment and Loss. 1: Attachment*. London, UK: Basic Books.
- 12 Bowlby, J. (1973). *Separation: Anxiety and Anger*. London, UK: Hogarth Press.
- 13 Bowlby, J. (1977). The Making and Breaking of Affectional Bonds: II. Some Principles of
14 Psychotherapy: The Fiftieth Maudsley Lecture (expanded version). *British Journal of*
15 *Psychiatry*, *130*(5), 421–431. <https://doi.org/10.1192/bjp.130.5.421>
- 16 Bretherton, I. (1985). Attachment Theory: Retrospect and Prospect. *Monographs of the*
17 *Society for Research in Child Development*, *50*(1/2), 3. <https://doi.org/10.2307/3333824>
- 18 Burns, D. D., & Nolen-Hoeksema, S. (1992). Therapeutic empathy and recovery from
19 depression in cognitive-behavioral therapy: A structural equation model. *Journal of*
20 *Consulting and Clinical Psychology*, *60*(3), 441–449. [https://doi.org/10.1037/0022-](https://doi.org/10.1037/0022-006X.60.3.441)
21 [006X.60.3.441](https://doi.org/10.1037/0022-006X.60.3.441)
- 22 Castonguay, L. G., Constantino, M. J., & Beutler, L. E. (Eds.). (2019). *Principles of change:*
23 *How psychotherapists implement research in practice*. Oxford University Press.
- 24 Chambless, D. L. (2002). Beware the dodo bird: The dangers of overgeneralization. *Clinical*
25 *Psychology: Science and Practice*, *9*(1), 13–16. <https://doi.org/10.1093/clipsy.9.1.13>
- 26 Coble, H. M., Gantt, D. L., & Mallinckrodt, B. (1996). Attachment, Social Competency, and
27 the Capacity to Use Social Support. Em G. R. Pierce, B. R. Sarason, & I. G. Sarason (Eds.),
28 *Handbook of Social Support and the Family* (pp. 141–172). Springer US.
29 https://doi.org/10.1007/978-1-4899-1388-3_7
- 30 Crits-Christoph, P., Barber, J., & Kurcias, J. (1993). The Accuracy of Therapists’
31 Interpretations and the Development of the Therapeutic Alliance. *Psychotherapy Research*,
32 *3*(1), 25–35. <https://doi.org/10.1080/10503309312331333639>

33

34

35

- 1 Diener, M. J., & Monroe, J. M. (2011). The relationship between adult attachment style and
2 therapeutic alliance in individual psychotherapy: A meta-analytic review. *Psychotherapy*,
3 48(3), 237–248. <https://doi.org/10.1037/a0022425>
- 4 Egeland, B., & Farber, E. A. (1984). Infant-Mother Attachment: Factors Related to Its
5 Development and Changes over Time. *Child Development*, 55(3), 753.
6 <https://doi.org/10.2307/1130127>
- 7 Egeland, B., & Sroufe, L. A. (1981). Attachment and Early Maltreatment. *Child*
8 *Development*, 52(1), 44. <https://doi.org/10.2307/1129213>
- 9 Elliott, R., Watson, J. C., Goldman, R. N., & Greenberg, L. S. (2004). *Learning emotion-*
10 *focused therapy: The process-experiential approach to change*. American Psychological
11 Association. <https://doi.org/10.1037/10725-000>
- 12 Eubanks, C. F. (2022). Rupture Repair. *Cognitive and Behavioral Practice*, 29(3), 554–559.
13 <https://doi.org/10.1016/j.cbpra.2022.02.012>
- 14 Eubanks, C. F., Muran, J. C., & Safran, J. D. (2018). Alliance rupture repair: A meta-analysis.
15 *Psychotherapy*, 55(4), 508–519. <https://doi.org/10.1037/pst0000185>
- 16 Eugster, S. L., & Wampold, B. E. (1996). Systematic effects of participant role on evaluation
17 of the psychotherapy session. *Journal of Consulting and Clinical Psychology*, 64(5), 1020–
18 1028. <https://doi.org/10.1037/0022-006X.64.5.1020>
- 19 Flückiger, C., Del Re, A. C., Wampold, B. E., & Horvath, A. O. (2019). Alliance in Adult
20 Psychotherapy. Em C. Flückiger, A. C. Del Re, B. E. Wampold, & A. O. Horvath,
21 *Psychotherapy Relationships that Work* (pp. 24–78). Oxford University Press.
22 <https://doi.org/10.1093/med-psych/9780190843953.003.0002>
- 23 Freud, S. (1937/1964). Analysis is terminable and interminable. In J. Strachey (Ed.), *Standard*
24 *edition of the complete works of Sigmund Freud* (Vol. 23, pp. 216–253). London: Hogarth
25 Press. (Original work published in 1937).
- 26 Fuertes, J. N., Mislouack, A., Brown, S., Gur-Arie, S., Wilkinson, S., & Gelso, C. J. (2007).
27 Correlates of the real relationship in psychotherapy: A study of dyads. *Psychotherapy*
28 *Research*, 17(4), 423–430. <https://doi.org/10.1080/10503300600789189>
- 29 Gelso, C. (2014). A tripartite model of the therapeutic relationship: Theory, research, and
30 practice. *Psychotherapy Research*, 24(2), 117–131.
31 <https://doi.org/10.1080/10503307.2013.845920>
- 32 Gelso, C. J. (2011). *The real relationship in psychotherapy: The hidden foundation of change*
33 (1st ed.). American Psychological Association.
- 34
- 35
- 36

- 1 Gelso, C. J. (2017). *Therapeutic Relationship in Psychotherapy Practice: An Integrative*
2 *Perspective*. Routledge.
- 3 Gelso, C. J., & Bhatia, A. (2012). Crossing theoretical lines: The role and effect of
4 transference in nonanalytic psychotherapies. *Psychotherapy, 49*(3), 384–390.
5 <https://doi.org/10.1037/a0028802>
- 6 Gelso, C. J., & Carter, J. A. (1985). The Relationship in Counseling and Psychotherapy:
7 Components, Consequences, and Theoretical Antecedents. *The Counseling Psychologist,*
8 *13*(2), 155–243. <https://doi.org/10.1177/0011000085132001>
- 9 Gelso, C. J., & Carter, J. A. (1994). Components of the psychotherapy relationship: Their
10 interaction and unfolding during treatment. *Journal of Counseling Psychology, 41*(3), 296–
11 306. <https://doi.org/10.1037/0022-0167.41.3.296>
- 12 Gelso, C. J., & Hayes, J. (2007). *Countertransference and the Therapist's Inner Experience* (0
13 ed.). Routledge. <https://doi.org/10.4324/9780203936979>
- 14 Gelso, C. J., & Hayes, J. A. (1998). *The Psychotherapy relationship: Theory, research, and*
15 *practice*. Wiley.
- 16 Gelso, C. J., Kelley, F. A., Furtés, J. N., Marmarosh, C., Holmes, S. E., Costa, C., &
17 Hancock, G. R. (2005). Measuring the Real Relationship in Psychotherapy: Initial Validation
18 of the Therapist Form. *Journal of Counseling Psychology, 52*(4), 640–649.
19 <https://doi.org/10.1037/0022-0167.52.4.640>
- 20 Gelso, C. J., Kivlighan, D. M., Busa-Knepp, J., Spiegel, E. B., Ain, S., Hummel, A. M., Ma,
21 Y. E., & Markin, R. D. (2012). The unfolding of the real relationship and the outcome of brief
22 psychotherapy. *Journal of Counseling Psychology, 59*(4), 495–506.
23 <https://doi.org/10.1037/a0029838>
- 24 Gelso, C. J., Palma, B., & Bhatia, A. (2013). Attachment Theory as a Guide to Understanding
25 and Working With Transference and the Real Relationship in Psychotherapy: Attachment and
26 Transference. *Journal of Clinical Psychology, 69*(11), 1160–1171.
27 <https://doi.org/10.1002/jclp.22043>
- 28 Goldfried, M. R., & Davila, J. (2005). The role of relationship and technique in therapeutic
29 change. *Psychotherapy: Theory, Research, Practice, Training, 42*(4), 421–430.
30 <https://doi.org/10.1037/0033-3204.42.4.421>
- 31 Greenberg, L. S. (2007). A guide to conducting a task analysis of psychotherapeutic change.
32 *Psychotherapy Research, 17*(1), 15–30. <https://doi.org/10.1080/10503300600720390>
- 33
- 34
- 35

- 1 Greenson, R. R. (1967). *The Technique and Practice of Psychoanalysis*. New York, NY:
2 International Universities Press.
- 3 Harper, F. D., & Bruce-Sanford, G. C. (1989). *Counseling techniques: An outline & overview*.
4 Douglass.
- 5 Hazan, C., & Shaver, P. R. (1994). Attachment as an Organizational Framework for Research
6 on Close Relationships. *Psychological Inquiry*, 5(1), 1–22.
7 https://doi.org/10.1207/s15327965pli0501_1
- 8 Hill, C. E. (1994). What is the Therapeutic Relationship?: A Reaction to Sexton and Whiston.
9 *The Counseling Psychologist*, 22(1), 90–97. <https://doi.org/10.1177/0011000094221005>
- 10 Hill, C. E. (2005). Therapist techniques, client involvement, and the therapeutic relationship:
11 Inextricably intertwined in the therapy process. *Psychotherapy: Theory, Research, Practice,*
12 *Training*, 42(4), 431–442. <https://doi.org/10.1037/0033-3204.42.4.431>
- 13 Hill, C. E., & Castonguay, L. G. (Eds.). (2012). *Transformation in psychotherapy: Corrective*
14 *experiences across cognitive behavioral, humanistic, and psychodynamic approaches*.
15 American Psychological Association.
- 16 Hill, C. E., Helms, J. E., Tichenor, V., Spiegel, S. B., O’Grady, K. E., & Perry, E. S. (1988).
17 Effects of therapist response modes in brief psychotherapy. *Journal of Counseling*
18 *Psychology*, 35(3), 222–233. <https://doi.org/10.1037/0022-0167.35.3.222>
- 19 Høgenhaug, S. S., Kongerslev, M. T., & Kjaersdam Telléus, G. (2024). The role of
20 interpersonal coordination dynamics in alliance rupture and repair processes in
21 psychotherapy—A systematic review. *Frontiers in Psychology*, 14, 1291155.
22 <https://doi.org/10.3389/fpsyg.2023.1291155>
- 23 Horvath, A. O. (2009). How *real* is the “real relationship”? *Psychotherapy Research*, 19(3),
24 273–277. <https://doi.org/10.1080/10503300802592506>
- 25 Horvath, A. O., Del Re, A. C., Flückiger, C., & Symonds, D. (2011). Alliance in individual
26 psychotherapy. *Psychotherapy*, 48(1), 9–16. <https://doi.org/10.1037/a0022186>
- 27 Kelley, F. A., Gelso, C. J., Fuertes, J. N., Marmarosh, C., & Lanier, S. H. (2010). The Real
28 Relationship Inventory: Development and psychometric investigation of the client form.
29 *Psychotherapy: Theory, Research, Practice, Training*, 47(4), 540–553.
30 <https://doi.org/10.1037/a0022082>
- 31 Kiesler, D. J. (1996). *Contemporary interpersonal theory and research: Personality,*
32 *psychopathology, and psychotherapy*. John Wiley & Sons.

33

34

35

- 1 Krasner, L. (1962). The Therapist as a Social Reinforcement Machine. Em H. H. Strupp & L.
2 Luborsky (Eds.), *Research in psychotherapy*. (pp. 61–94). American Psychological
3 Association. <https://doi.org/10.1037/10591-004>
- 4 Levy, K. N., Ellison, W. D., Scott, L. N., & Bernecker, S. L. (2011). Attachment style.
5 *Journal of Clinical Psychology*, 67(2), 193–203. <https://doi.org/10.1002/jclp.20756>
- 6 Lo Coco, G., Gullo, S., Prestano, C., & Gelso, C. J. (2011). The relation of the real
7 relationship and the working alliance to the outcome of brief psychotherapy. *Psychotherapy*,
8 48(4), 359–367. <https://doi.org/10.1037/a0022426>
- 9 Luborsky, L. (1976). Helping Alliances in Psychotherapy. In J. L. Cleghorn (Ed.) *Successful*
10 *Psychotherapy* (pp. 92–116). New York, NY: Brunner/Mazel.
- 11 Mahon, D. (2023). A scoping review of deliberate practice in the acquisition of therapeutic
12 skills and practices. *Counselling and Psychotherapy Research*, 23(4), 965–981.
13 <https://doi.org/10.1002/capr.12601>
- 14 Mallinckrodt, B., Gantt, D. L., & Coble, H. M. (1995). Attachment patterns in the
15 psychotherapy relationship: Development of the Client Attachment to Therapist Scale.
16 *Journal of Counseling Psychology*, 42(3), 307–317. [https://doi.org/10.1037/0022-](https://doi.org/10.1037/0022-0167.42.3.307)
17 [0167.42.3.307](https://doi.org/10.1037/0022-0167.42.3.307)
- 18 Mallinckrodt, B., & Jeong, J. (2015). Meta-analysis of client attachment to therapist:
19 Associations with working alliance and client pretherapy attachment. *Psychotherapy*, 52(1),
20 134–139. <https://doi.org/10.1037/a0036890>
- 21 Marmarosh, C. L., Gelso, C. J., Markin, R. D., Majors, R., Mallery, C., & Choi, J. (2009).
22 The real relationship in psychotherapy: Relationships to adult attachments, working alliance,
23 transference, and therapy outcome. *Journal of Counseling Psychology*, 56(3), 337–350.
24 <https://doi.org/10.1037/a0015169>
- 25 Miller, S. D. (com Chow, D., Malins, S., & Hubble, M. A.). (2023). *The Field Guide to Better*
26 *Results: Evidence-Based Exercises to Improve Therapeutic Effectiveness* (1st ed). American
27 Psychological Association.
- 28 Moore, S. R., & Gelso, C. J. (2011). Recollections of a secure base in psychotherapy:
29 Considerations of the real relationship. *Psychotherapy*, 48(4), 368–373.
30 <https://doi.org/10.1037/a0022421>
- 31 Muran, J. C. (2019). Confessions of a New York rupture researcher: An insider’s guide and
32 critique. *Psychotherapy Research*, 29(1), 1–14.

33

34

35

36

- 1 <https://doi.org/10.1080/10503307.2017.1413261>
- 2 Muran, J. C., & Eubanks, C. F. (2020). *Therapist performance under pressure: Negotiating*
3 *emotion, difference, and rupture*. American Psychological Association.
4 <https://doi.org/10.1037/0000182-000>
- 5 Muran, J. C., Eubanks, C. F., Lipner, L. M., & Bloch-Elkouby, S. (2023). Renegotiating tasks
6 or goals as rupture repair: A task analysis in a cognitive-behavioral therapy for personality
7 disorder. *Psychotherapy Research*, 33(1), 16–29.
8 <https://doi.org/10.1080/10503307.2022.2079439>
- 9 Muran, J. C., Eubanks, C. F., & Samstag, L. W. (2023). Introduction: Rupture in a wicked and
10 wonderful world. Em C. F. Eubanks, L. W. Samstag, & J. C. Muran (Eds.), *Rupture and*
11 *repair in psychotherapy: A critical process for change*. (pp. 3–20). American Psychological
12 Association. <https://doi.org/10.1037/0000306-001>
- 13 Norcross, J. C., & Alexander, E. F. (2019). A Primer on Psychotherapy Integration. Em J. C.
14 Norcross & M. R. Goldfried (Eds.), *Handbook of Psychotherapy Integration* (pp. 3–27).
15 Oxford University Press. <https://doi.org/10.1093/med-psych/9780190690465.003.0001>
- 16 Norcross, J. C. (com Lambert, M. J.). (2019). *Psychotherapy Relationships That Work:*
17 *Volume 1: Evidence-Based Therapist Contributions* (3rd ed). Oxford University Press USA -
18 OSO.
- 19 Omer, H., & London, P. (1988). Metamorphosis in psychotherapy: End of the systems era.
20 *Psychotherapy: Theory, Research, Practice, Training*, 25(2), 171–180.
21 <https://doi.org/10.1037/h0085329>
- 22 Owen, J. J., Tao, K., Leach, M. M., & Rodolfa, E. (2011). Clients' perceptions of their
23 psychotherapists' multicultural orientation. *Psychotherapy*, 48(3), 274–282.
24 <https://doi.org/10.1037/a0022065>
- 25 Persons, J. B., & Burns, D. D. (1985). Mechanisms of action of cognitive therapy: The
26 relative contributions of technical and interpersonal interventions. *Cognitive Therapy and*
27 *Research*, 9(5), 539–551. <https://doi.org/10.1007/BF01173007>
- 28 Prochaska, J. O. (com Norcross, J. C.). (2018). *Systems of Psychotherapy: A Transtheoretical*
29 *Analysis* (9th ed). Oxford University Press USA - OSO.
- 30 Ribeiro, P. R., & Neto, D. D. (2025). Therapeutic Relationship Through the Lenses of the
31 Real Relationship, Therapeutic Alliance, and Attachment to the Therapist: In Search of a
32 Synthesis. *Counselling and Psychotherapy Research*, 25(1), e12894.
33 <https://doi.org/10.1002/capr.12894>
- 34
- 35
- 36

- 1 Rogers, C. R. (1951). *Client-centered therapy*. Boston: Houghton Mifflin.
- 2 Rosenzweig, S. (1936). Some implicit commonalities across diverse psychotherapy methods.
3 *American Journal of Orthopsychiatry*, 6(3), 412–415. <https://doi.org/10.1111/j.1939->
4 [0025.1936.tb05248.x](https://doi.org/10.1111/j.1939-0025.1936.tb05248.x)
- 5 Safran, J. D., & Muran, J. C. (2000). *Negotiating the therapeutic alliance: A relational*
6 *treatment guide*. Guilford Press.
- 7 Safran, J. D., & Muran, J. C. (2006). Has the concept of the therapeutic alliance outlived its
8 usefulness? *Psychotherapy: Theory, Research, Practice, Training*, 43(3), 286–291.
9 <https://doi.org/10.1037/0033-3204.43.3.286>
- 10 Safran, J. D., Muran, J. C., & Eubanks-Carter, C. (2011). Repairing alliance ruptures.
11 *Psychotherapy*, 48(1), 80–87. <https://doi.org/10.1037/a0022140>
- 12 Samstag, L. W., Muran, J. C., & Safran, J. D. (2004). Defining and identifying alliance
13 ruptures. In D. Charman (Ed.), *Core processes in brief psychodynamic psychotherapy:*
14 *Advancing effective practice* (pp. 187–214). Lawrence Erlbaum Associates.
- 15 Sexton, H. C., Hembre, K., & Kvarme, G. (1996). The interaction of the alliance and therapy
16 microprocess: A sequential analysis. *Journal of Consulting and Clinical Psychology*, 64(3),
17 471–480. <https://doi.org/10.1037/0022-006X.64.3.471>
- 18 Sexton, T. L., & Whiston, S. C. (1994). The Status of the Counseling Relationship: An
19 Empirical Review, Theoretical Implications, and Research Directions. *The Counseling*
20 *Psychologist*, 22(1), 6–78. <https://doi.org/10.1177/0011000094221002>
- 21 Sperling, M. B., & Lyons, L. S. (1994). Representations of attachment and psychotherapeutic
22 change. In M. B. Sperling & W. H. Berman (Eds.), *Attachment in adults: Clinical and*
23 *developmental perspectives* (pp. 331–347). Guilford Press.
- 24 Tronick, E. (2007). *The Neurobehavioral and Social-Emotional Development of Infants and*
25 *Children (Norton Series on Interpersonal Neurobiology)*. W. W. Norton & Company,
26 Incorporated.
- 27 Wampold, B. E., & Imel, Z. E. (2015). *The great psychotherapy debate: The evidence for*
28 *what makes psychotherapy work* (Second edition). Routledge, Taylor & Francis.
- 29 Wolfe, B. E., & Goldfried, M. R. (1988). Research on psychotherapy integration:
30 Recommendations and conclusions from an NIMH workshop. *Journal of Consulting and*
31 *Clinical Psychology*, 56(3), 448–451. <https://doi.org/10.1037/0022-006X.56.3.448>

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Chapter 2

Therapeutic Relationship: The Relation with Techniques

This chapter is based on the papers:

Rodrigues Ribeiro, P., & Dias Neto, D. (2023). The real relationship: The Portuguese version of the *Real Relationship Inventory-Client* form. *Research in Psychotherapy: Psychopathology, Process and Outcome*, 26(2). <https://doi.org/10.4081/ripppo.2023.678>

Ribeiro, P. R., & Neto, D. D. (2025). Therapeutic Relationship Through the Lenses of the Real Relationship, Therapeutic Alliance, and Attachment to the Therapist: In Search of a Synthesis. *Counselling and Psychotherapy Research*, 25(1), e12894. <https://doi.org/10.1002/capr.12894>

Ribeiro, P. R., Sebastião, R., Almeida, M., Castro, C., Sardinha, E., & Neto, D. N. (2025). The Influence of Psychotherapy Tasks on the Therapeutic Alliance: A Systematic Review and Realistic Synthesis [manuscript submitted for publication].

1 **The real relationship: the Portuguese version of the *Real Relationship***
2 ***Inventory-Client form***

3
4 Pedro Rodrigues Ribeiro, David Dias Neto

5 Applied Psychology Research Center Capabilities and Inclusion, School of Psychology, Ispa
6 - Instituto Universitário, Lisbon Portugal

7
8 **ABSTRACT**

9 The Real Relationship is a relational construct that has influenced other constructs, like the
10 working alliance, although empirically neglected. The development of the Real Relationship
11 Inventory provides a reliable and valid way of measuring the Real Relationship in research and
12 clinical applications. This study aimed to validate and explore the psychometric properties of
13 the Real Relationship Inventory Client Form with a Portuguese adult sample in the context of
14 psychotherapy. The sample includes 373 clients currently in psychotherapy or concluded
15 recently. All clients completed the Real Relationship Inventory (RRI-C) and the Working
16 Alliance Inventory. The confirmatory analysis revealed the same two factors in the RRI-C for
17 the Portuguese adult population, Genuineness and Realism. The observation of the same factor
18 structure suggests the cross-cultural value of the Real Relationship. The measure demonstrated
19 good internal consistency and acceptable adjustment. A significant correlation was found
20 between the RRI-C and the Working Alliance Inventory and significant correlations between
21 the Bond and Genuineness and Realism subscales. The present study reflects on the RRI-C
22 while also contributing to the importance of the Real Relationship in different cultures and
23 clinical contexts.

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26 **Key words:** real relationship; therapy relationship; real relationship inventory; alliance.

Introduction

Psychotherapy is a multidimensional and complex process in which the relationship between therapist and client plays an important role (Barkham & Lambert, 2021; Norcross, 2019). The therapeutic relationship has consistently accounted for as much, and probably more, of the outcome variance as particular treatment methods (Norcross, 2019). The therapeutic relationship can be defined by the feelings and attitudes the therapist and client have toward one another and how these are expressed (Gelso & Carter, 1985, 1994). Research has been focusing on other relational constructs and the dichotomy transference/countertransference. As noted by Gelso (2011), the real relationship, among all the relational constructs, has been the most empirically neglected possibly because of the lack of reliable and valid ways to measure it.

Real relationship: a brief review

As emphasized by Gelso & Carter (1985, 1994) and by Gelso & Hayes (1998), the modern transtheoretical definition of the real relationship has been *the personal relationship between therapist and patient marked by the extent to which each is genuine with other and perceives/experiences the other in ways that befit the other* (Gelso, 2009, p. 119). The basis for the real relationship can be traced to the beginning of psychoanalysis when *not every relation between an analyst and his subject during and after analysis was to be regarded as transference; there were also friendly relations which were based on reality and proved to be viable* (Freud, 1937). From Anna Freud's perspective, the real relationship was seen as the counterpoint to transference, meaning a realistic involvement of each participant in perceiving and experiencing the other in ways that befit the other, rather than through transference (Freud, 1954).

Another aspect of the real relationship was referred to by Ralph Greenson (1967), and it concerns the genuineness of the analytic dyad, where the analyst and patient can be themselves in the relationship rather than holding back or being artificial. With a focus on realism and genuineness, Greenson's views seem to be connected by humanistic/experiential therapies that placed congruence or genuineness as the central treatment point (Gelso et al., 2019; Pearls, 1969; Rogers, 1957). Current thoughts and research consider this conception of realism and genuineness crucial for understanding the real relationship (Gelso, 2014; Wampold & Budge, 2012). Gelso sustained that the strength of the real relationship should not vary

1 according to the therapist's theoretical orientation, supporting the current focus of the real
2 relationship as being transtheoretical, applying to all theoretical orientations in psychotherapy
3 (Gelso, 2009, 2011; Gelso & Carter, 1985, 1994; Gelso & Silberberg, 2016; Wampold &
4 Budge, 2012).

5 Both therapist and patient contribute to the real relationship. From the therapist's
6 perspective, direct self-disclosure of thoughts, feelings, and information, but also the therapist's
7 sense of humor, attire, office decoration, facial expressions, body posture, and the like, enables
8 the patient to build an image of the therapist as a person. Also, the therapist contributes to the
9 strength of the real relationship by being genuine and real and perceiving/experiencing the
10 patient as they are instead of a projection based on the therapist's past and present unresolved
11 conflicts (Gelso et al., 2019).

12 From the patient's perspective, the enacting role contributes to forming and developing
13 the real relationship, which is built and strengthened by the patient getting in touch with inner
14 experiences and through both verbal and non-verbal exploration and communication that shows
15 who they genuinely are (Gelso et al., 2019).

16 The real relationship is then presented from the first contact between therapist and
17 patient, perceived as immediate, probably to varying degrees (Couch, 1999; Gelso, 2009, 2011,
18 2014; Greenson, 1967). It is suggested that as the therapeutic relationship deepens, the strength
19 of the real relationship increases throughout the work (Gelso, 2014).

20 Since the real relationship is a relational construct, it seems related to others such as the
21 working alliance. Gelso (2014) has theorized that the real relationship and the working alliance
22 are highly interrelated concepts. Initially, the most significant difference established by
23 Greenson (1967) and Gelso (2014) between the real relationship and the working alliance is
24 that, while the real relationship is more foundational, the working alliance is seen as an artifact
25 of treatment, with the sole purpose of getting the work accomplished.

26 Bordin's pantheoretical view of the working alliance (1975, 1989, 1994) based on
27 Greenson's (1965) and Rosenzweig's (1936) ideas, was a collaborative stance in therapy
28 supported by 3 components: agreement on the therapeutic goals, consensus on the tasks that
29 make up therapy, and a bond between the client and the therapist (Flückiger *et al.*, 2019). The
30 bond established in the working alliance is a working bond, a connection between therapist and
31 client that reflects directly on their therapeutic work (Gelso, 2014, 2011). Whenever either the
32 therapist or the client feels a connection to the other on a person-to-person basis or feels liking

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1 or caring for the other as a person, the bond resides in the real relationship, thus there is an
2 overlapping between the working alliance and the real relationship (Gelso *et al.*, 2019).

3 Research supports that when therapists rate the working alliance and the real
4 relationship, they are found to be moderately correlated, but each adds unique aspects to the
5 session prediction and treatment outcome (Bathia & Gelso, 2013; Fuertes *et al.*, 2007; Gelso
6 *et al.*, 2005; Lo Coco *et al.*, 2011; Marmarosh *et al.*, 2009). When clients do the rating, the real
7 relationship and working alliance are highly related (Fuertes *et al.*, 2007; Kelley *et al.*, 2010;
8 Lo Coco *et al.*, 2011; Marmarosh *et al.*, 2009; Owen *et al.*, 2011).

9 Although the correlation value may suggest that these constructs might be the same,
10 from a client's perspective, Kelley *et al.* (2010) found that the relationship was substantially
11 stronger for the bond subscale than for the agreement on goals and tasks sub-scales (Gelso,
12 2014).

13 **Measuring the real relationship**

14 The measurement of the real relationship has only been conducted in recent years since no
15 reliable instrument had been created before 1990 (Gelso *et al.*, 2019). Eugster and Wampold
16 (1996) developed the first measure of the real relationship. It consisted of a patient-rated, 8-
17 item scale of the therapist' and patient's real relationship. It assesses patients' feelings and
18 reactions toward their therapists, and their therapist's perceptions, feelings and reactions toward
19 them (Gelso *et al.*, 2019).

20 At the same time, Eugster and Wampold (1996) developed a therapist-rated scale with
21 the same 8-item for the therapist and patient's real relationship. These items focused more on
22 the genuineness and liking elements, with little attention to the realism element (Gelso *et al.*,
23 2019). Eugster and Wampold (1996) and Kelley *et al.* (2010) found modest internal reliability,
24 with Cronbach's a coefficients ranging from the .60s to mid .70s., and significant correlations
25 with several other measures expected to be associated, providing support for the constructs and
26 convergent validity.

27 Since then, quantitative research on the real relationship has been done using 2
28 measures specifically developed: the real relationship inventory-therapist version (RRI-T;
29 Gelso *et al.*, 2005) and the real relationship inventory-client version (RRI-C; Kelley *et al.*,
30 2010). While the RRI-T measures the therapist's perception of the real relationship, the RRI-C
31 measures the client's perceptions (Gelso *et al.*, 2019).

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1 The RRI-C is a 24-item self-report questionnaire with a 5-point Likert scale (strongly
2 agree-strongly disagree). According to the psychometric study by Kelley *et al.* (2010), this
3 inventory consists of 2 dimensions of 12 items each, representing genuineness and realism.
4 This inventory can be used to assess the client's perception of the real relationship, regardless
5 of the theoretical model of psychotherapy. In this study, the responses of 187 adult clients were
6 accessed and correlated with the working alliance inventory (WAI). As expected, the bond scale
7 of the WAI was found to be significantly more highly correlated with the RRI than the task and
8 goals scales.

9 After the initial study of the RRI, Hill *et al.* (2014) presented an abbreviated version of
10 12 items, with 6 items in each scale, realism, and genuineness. Because of high internal
11 consistency and inventory completion time, the items that better represented the 2 measures
12 were chosen. The short-version is correlated with the RRI-C (.91) and further studies
13 demonstrated its reliability and validity (Kivlighan *et al.*, 2017).

14 **Present study**

15 Research shows that the therapeutic relationship generally accounts for at least as much
16 as the treatment method in terms of successful psychotherapy (Norcross, 2019). Measures that
17 can access different theoretical dimensions of the therapeutic relationship are essential for
18 psychotherapy research and informed clinical applications. Although Portuguese adaptations for
19 measuring the working alliance are available (Machado & Horvath, 1999; Paixão & Nunes,
20 2008; Ramos, 2008), measurements for the real relationship are still lacking. This study aims
21 to provide a Portuguese version of the RRI-C (Kelley *et al.*, 2010) and contribute to further the
22 understanding of relational concepts, such as the real relationship. We will explore the
23 psychometric properties of the Portuguese version by confirming his factorial structure. Also,
24 we intend to demonstrate convergent validity with the working alliance.

25 **Methods**

26 **Participants**

27 This study was conducted in Portugal, with a convenience sample of 373 participants.
28 Recruitment was done online and from societies and associations of psychotherapy. Inclusion
29 criteria were: 18 years or older, participating or having completed individual psychotherapy.
30 Participants were primarily female ($n=326$). The mean age was 36.7 (SD=9.2), aged range
31 between 20 and 70. 93% of the participants were undergraduates and graduates from university,
32 6.2% concluded high school and 0.8% finished middle school. 64.6% were on psychotherapy.

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1 The main reasons for seeking psychotherapy were family difficulties, professional difficulties
 2 and personal development. 26% were diagnosed with a mental diagnosis. The most frequent
 3 mental diagnoses were anxiety disorders and depression. Regarding the main models of
 4 psychotherapy, 96 (25.8%) indicated Psychodynamic/Psychoanalytic Therapy, 79 (21.2%)
 5 indicated Cognitive-Behavioral Therapy, and 33 (8.9%) indicated Psychoanalysis. Sample
 6 characteristics are described in Table 1.

7 **Table 1.** Sample characteristics of the participants (N=373).

Variable	Frequency	Percentage
Gender		
Female	326	87.4
Male	47	12.6
Age		
20	1	0.3
>20-30	110	29.5
>30-40	144	38.6
>40-50	82	22
>50-60	28	7.5
>60-70	4	1.1
Education		
University Undergraduates	16	4.3
University Graduates	331	88.7
High School	23	6.2
Middle School	3	0.8
Psychotherapy		
Where in process	241	64.6
Family difficulties	73	19.6
Relational difficulties	111	29.7
Personal difficulties	160	42.9
Mental diagnosis	63	26
Anxiety disorders	38	10.2
Depression	30	8
Psychotherapy models		
Psychodynamic/psychoanalytic	96	25.8
Cognitive behavioral	79	21.2
Psychoanalysis	33	8.9

8 **Instruments**

10 ***Real relationship inventory-client version***

11 RRI-C (Kelley *et al.*, 2010) comprises 24 items consisting of statements on how the
 12 client perceives the relationship with the therapist, with a 5-point Likert scale from 1 (strongly
 13 disagree) to 5 (strongly agree). Along with the global score of the relationship, RRI-C has two
 14 subscales: realism and genuineness. Items n° 3, 6, 8, 12, 14, 21, 22, and 24 are reversed score.
 15 Internal consistency analysis indicates the RRI-C $\alpha=.88$, realism $\alpha=.84$, and genuineness $\alpha=.88$.
 16 In the present study, the total score ($\alpha=.91$) showed high internal consistency and all the
 17 subscales showed good internal consistency: realism ($\alpha=.82$); genuineness ($\alpha=.86$). Additional
 18 psychometric properties of the RRI-C will be presented in the *Results* section.

19 ***Working alliance inventory-short form***

20 The working alliance inventory-short form [(WAI-S), Tracey & Kokotovic, 1989;
 21 Machado & Horvath, 1999 (Portuguese version)] consists of a short version of 12 items of the
 22 original 36 items version statements on how the client perceives the therapeutic alliance with
 23 the therapist, with a 7-point Likert scale from 1 (never) to 7 (always). Along with the global
 24 score of the alliance, the WAI-S also has three subscales: bond, tasks, and goals. Items n° 3, 5,

1 6, 7, 9, and 12 were reversed-scored. In the present study, the total score ($\alpha=.91$) showed high
2 internal consistency and all the subscales showed acceptable to good internal consistency: bond
3 ($\alpha=.78$); tasks ($\alpha=.84$); goals ($\alpha=.86$).

4 **Procedure**

5 Ispa – Instituto Universitário’s Ethical Committee approved the present study (Nº D-
6 052-06-22). Permission was sought and obtained from Charles Gelso for the Portuguese
7 adaptation of the RRI-C. The RRI-C (Kelley et al., 2010) was translated by one of the authors
8 and retro-translated back to English by an experienced psychotherapist proficient in English.
9 Despite language differences, the item’s meaning is maintained because of the in universal
10 qualities of relational constructs and cultural similarities in Western countries. Semantic,
11 idiomatic, experiential and conceptual equivalence was achieved as best as possible. Following
12 Beaton et al. (2000), a pretest was made with 10 participants who had previously experienced
13 a psychotherapy process. Each participant’s remarks were taken into consideration for further
14 enhancements. A group of expert psychologists were consulted so cross-cultural equivalence
15 could be achieved.

16 Data was collected online through the Qualtrics platform. All participants signalled their
17 informed consent, which was anonymous and voluntary. The order of application of the
18 instruments was as follows: socio-demographic variables, RRIC and WAIS-S. The study was
19 disseminated *via* social networks and Portuguese associations of psychotherapy.

20 **Data analysis**

21 We verify the factorial structure of the RRI-C, following a similar strategy to the one
22 adopted by Kelley *et al.* (2010) using confirmatory factorial analysis. The adjustment quality
23 of the factorial model was evaluated according to indexes with empirical statistical support
24 (Marôco, 2014), specifically: Chisquare of adjustment (χ^2/df); Tucker-Lewis index ($TLI>.90$);
25 comparative fit index ($CFI>.90$); root mean square error of approximation (RMSEA). Finally,
26 we performed convergent validity analysis, referring to the analysis of scales constituting the
27 same or an identical construct, and so it is expected that these measures present positive and
28 high correlations between them (Marôco, 2014). For this study, we explore the correlation
29 between the RRI-C and WAI-S, using Pearson correlation. All of these analyses were
30 performed on Jamovi version 2.3 (Sydney, Australia).

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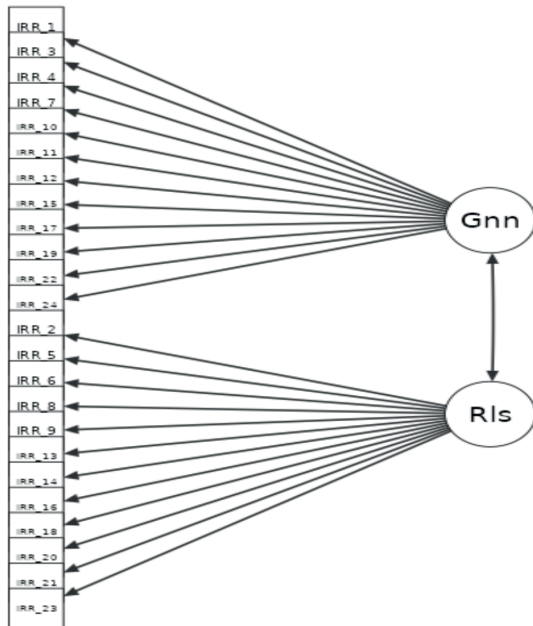
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1 Results

2 Confirmatory analysis

3 Confirmatory factor analysis was performed with the current sample to evaluate the
 4 theoretical model's adjustment quality to the observed correlated structure between latent items
 5 (Marôco, 2014). The results of the confirmatory factor analysis indicate an acceptable
 6 adjustment model $\{\chi^2(251)=679, p<.001; CFI=.810; TLI=.791; RMSEA=.084;$
 7 $P[rmsea\leq.05]<.001\}$. This model confirmed the 2 factors: the realism factor, constituted by 12
 8 items and the genuineness one, which includes 12 items (Figure 1).



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10 **Figure 1.** Path diagram of a confirmatory model of real relationship inventory - client version
 11 with two-factor model with acceptable adjustment indices $\{\chi^2(251)=679, p<.001;$ comparative
 12 fit index=.810; Tucker-Lewis index=.791; root mean square error of approximation
 13 (RMSEA)=.084; $P[rmsea\leq.05]<.001$.

14 Convergent validity

15 Convergent validity analysis was performed between the RRI-C and the WAI-S. We
 16 found different correlations between global scores and respective subscales from the RRI-C
 17 and WAIS. Associations where $r<.25$ are considered weak, associations with $.25\leq|r|<.5$ are
 18 considered moderate, associations of $.5\leq|r|<.75$ are considered strong, and associations of
 19 $|r|\geq.75$ are considered very strong (Marôco, 2018).

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1 We found a statistically significant and strong association between the global scores of
2 the RRI-C and WAI-S ($r=.75$, $p<.001$), the RRI-C and the goals subscale ($r=.62$, $p<.001$), the
3 RRI-C and the tasks subscale ($r=.63$, $p<.001$), the genuineness subscale and the WAI-S ($r=.71$,
4 $p<.001$), the genuineness subscale and the goals subscales ($r=.57$, $p<.001$), the genuineness
5 subscale and the tasks subscales ($r=.63$, $p<.001$), the realism subscale and the WAI-S ($r=.72$,
6 $p<.001$), the realism subscale and the goals subscale ($r=.62$, $p<.001$), the realism subscale and
7 the tasks subscale ($r=.62$, $p<.001$), the bond subscale and the RRI-C ($r=.73$, $p<.001$), the bond
8 subscale and the genuineness subscale ($r=.72$, $p<.001$) and finally the bond subscale and the
9 realism subscale ($r=.67$, $p<.001$).

10 **Discussion and Conclusions**

11 In this study, we intend to adapt the RRI into the Portuguese context, so that therapists
12 and researchers can have a reliable way to measure the real relationship. Measurements for
13 relational constructs had been previously adapted, such as the WAI (Machado & Horvath,
14 1999), the California psychotherapy alliance scale (Paixão & Nunes, 2008), and the alliance
15 negotiation scale (Galvão *et al.*, 2019). However, until now, an instrument measuring the real
16 relationship had not been adapted. Moreover, we aim to explore and investigate the
17 psychometric properties of the RRI-C for the adult Portuguese population in clinical practice.
18 Finally, we intend to explore the convergent validity between the RRI-C and the WAI-S.

19 Our results suggest the RRI-C for two factors, one for genuineness and one for realism,
20 similar to what was found in the original validation study (Kelley *et al.*, 2010), including the
21 same items for each factor. While our adjustment model value was lower than the original
22 study, it is still acceptable and confirms the factorial structure of the RRI-C. Although there is
23 insufficient information to extrapolate the cause of the difference, one theory is that some of
24 the items may have lost some of their meaning during translation

25 As for the convergent validity, the results align with the research and the original study.
26 We found strong associations between the bond subscale of the WAI-S and the global score of
27 the RRI-C, and also between the bond subscale and the genuineness and realism subscales. As
28 previously noted by Kelly *et al.* (2010), the bond aspect of the working alliance seems to
29 emerge from the real relationship not only from a theoretical perspective but also from a
30 research one. Not only does the real relationship seem to be a common factor in psychotherapy,

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1 but it can also transcend different cultures. Genuineness, reflecting one's authenticity and
2 honesty (Bohart, 2005), is considered to be an essential part of the real relationship (Gelso,
3 2011) and a necessary condition for change in the psychotherapy context (Rogers, 1957). It is
4 an essential element of psychotherapy relationships, and it seems that in the cultures where
5 studies of efficacy outcomes have been done, mainly Western ones, outcome improvement
6 increased the more therapists were seen as genuine by their clients (Kolden *et al.*, 2018).
7 Despite some cultural and language differences, our results show that this Portuguese version
8 can measure the client's perspective of the real relationship, considering that psychotherapy is
9 supported by a therapeutic human encounter in which the client can be in a state of
10 incongruence, vulnerability, or anxiety, and the therapist is in a state of congruence and
11 integrated into the relationship (Rogers, 1957). Through a personal and genuine relationship,
12 the therapist and client can work on what they perceive in reality that benefits the client (Gelso,
13 2009).

14 The main focus of this study is to develop a Portuguese version of the RRI-C and
15 compare our psychometric properties with the original version (Kelley *et al.*, 2010). Since this
16 is the first study involving the Portuguese population, further studies are suggested. All the
17 instruments that were used in this study had a self-report format, reflecting only the client's
18 subjective experience, which may not show all aspects of the relational experience if the client
19 does not recognize them or decides not to share them with the therapist. Participants also
20 completed the questionnaire at their time, which could have been across more than one therapy
21 session. Because of this, it was difficult to standardize the researchers' control of the data
22 collection.

23 The study has several limitations. Firstly, the adaptation was based on a convenience
24 sample. The sample size limited our analysis. Further research is suggested using the item
25 response theory to improve the measure. The item-response theory (Bond & Fox, 2001) is a
26 method that analyzes the properties of items and scales and their relationship to the underlying
27 dimension the scale is intended to assess. This method has several advantages over the classical
28 psychometric theory and has been successfully used in WAI (Hatcher & Gillaspay, 2006).

29 Following Ronkko and Cho (2022), we suggest more cross-cultural adaptations of the
30 RRI-C to assess the strength of the factorial structure to ensure better discriminant validity.
31 Consistent factorial structures, in different languages and cultures, may offer a validation for
32 the Real Relationship.

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1 Despite these limitations, our findings support that this Portuguese adaptation of the
2 RRI-C is suitable for further research concerning relational constructs in psychotherapy and
3 especially for exploring the real relationship. In clinical settings, the RRI-C can be used to
4 measure the real relationship in the adult population and provide feedback for the therapist on
5 the development and quality of the real relationship.

6 **References**

- 7 Barkham, M., & Lambert, M. J. (2021). The efficacy and
8 effectiveness of psychological therapies. In Barkham, M.,
9 Lutz, W., Castonguay, L. G., Bergin, A. E., & Garfield, S. L.
10 (Eds.). (2021). *Bergin and Garfield's handbook of*
11 *psychotherapy and behavior change* (7th ed, 50th anniversary
12 edition). Hoboken, Wiley.
- 13 Beaton, D. E., Bombardier, C., Guillemin, F., & Ferraz, M. B.
14 (2000). Guidelines for the process of cross-cultural adaptation
15 of self-report measures. *Spine*, 25(24), 3186-3191.
- 16 Bhatia, A., & Gelso, C. J. (2013). A test of the tripartite model of
17 the therapy relationship from the therapist perspective. Paper
18 presented at the North American Society for Psychotherapy
19 Research.
- 20 Bohart, A. C. (2005). Person-centered psychotherapy and related
21 experiential approaches. In Gurman, A., & Messer, S. (Eds.),
22 *Essential psychotherapies: theory and practice* (2nd ed., pp.
23 107-148). New York, Guilford Press.
- 24 Bond, T. G., & Fox, C. M. (2001). *Applying the Rasch model:*
25 *fundamental measurement in the human sciences*. New York,
26 Routledge.
- 27 Bordin, E. S. (1975). The working alliance: basis for a general
28 theory of psychotherapy. Paper presented at the Society for
29 Psychotherapy Research, Washington, DC.
- 30 Bordin, E. S. (1989). Building therapeutic alliances: the base for
31 integration. Paper presented at the Society for Psychotherapy
32 Research, Berkley, CA.

- 1 Bordin, E. S. (1994). Theory and research on the therapeutic
2 working alliance: new directions. In Horvath, A. O., &
3 Greenberg, L. S. (Eds.), *The working alliance: theory,*
4 *research, and practice.* (pp. 13-37). New York, Wiley.
- 5 Couch, A. S. (1999). Therapeutic functions of the real relationship
6 in psychoanalysis. *The Psychiatric Study of the Child, 54*(1),
7 130-168. doi: 10.1080/00797308.1999.11822499.
- 8 Eugster, S. L., & Wampold, B. E. (1996). Systematic effects of
9 participant role on evaluation of the psychotherapy session.
10 *Journal of Consulting and Clinical Psychology, 64*(5),1020-
11 1028. doi: 10.1037/0022-006X.64.5.1020
- 12 Flückiger, C., Del Re, A. C., Wampold, B. E., & Horvath, A. O.
13 (2019). Alliance in adult psychotherapy. In Norcross, J. C., &
14 Lambert, M. J. (Eds.), *Psychotherapy relationships that work:*
15 *evidence-based therapist contributions* (pp. 24-78). Oxford,
16 Oxford University Press.
- 17 Freud, A. (1954). The widening scope of indications for
18 psychoanalysis discussion. *Journal of the American*
19 *Psychoanalytic Association, 2*(4), 607-620. doi: 10.1177/
20 000306515400200404.
- 21 Fuertes, J. N., Mislowack, A., Brown, S., Gur-Arie, S., Wilkinson,
22 S., & Gelso, C. J. (2007). Correlates of the real relationship
23 in psychotherapy: a study of dyads. *Psychotherapy Research,*
24 *17*(4), 423-430. doi: 10.1080/10503300600789189.
- 25 Gelso, C. J. (2009). The real relationship in a postmodern world:
26 theoretical and empirical explorations, *Psychotherapy*
27 *Research, 19*(3), 253-264. doi: 10.1080/10503300802389242.
- 28 Gelso, C. J. (2014). A tripartite model of the therapeutic
29 relationship: theory, research, and practice. *Psychotherapy*
30 *Research, 24*(2), 117-131. doi: 10.1080/10503307.
31 2013.845920.
- 32
33
34

- 1 Gelso, C. J. (2011). *The real relationship in psychotherapy: the*
2 *hidden foundation of change* (1st ed). Washington, American
3 Psychological Association.
- 4 Gelso, C. J., & Carter, J. A. (1985). The relationship in counseling
5 and psychotherapy: components, consequences, and
6 theoretical antecedents. *The Counseling Psychologist, 13*(2),
7 155-243. doi: 10.1177/0011000085132001.
- 8 Gelso, C. J., & Carter, J. A. (1994). Components of the
9 psychotherapy relationship: their interaction and unfolding
10 during treatment. *Journal of Counseling Psychology, 41*(3),
11 296-306. doi: 10.1037/0022-0167.41.3.296.
- 12 Gelso, C. J., & Hayes, J. A. (1998). *The psychotherapy*
13 *relationship: theory, research, and practice*. Hoboken, John
14 Wiley & Sons Inc.
- 15 Gelso, C. J., Kelley, F. A., Fuertes, J. N., Marmarosh, C., Holmes,
16 S. E., Costa, C., & Hancock, G. R. (2005). Measuring the real
17 relationship in psychotherapy: initial validation of the
18 therapist form. *Journal of Counseling Psychology, 52*(4), 640-
19 649. doi: 10.1037/0022-0167.52.4.640.
- 20 Gelso, C. J., Kivlighan, D. M., & Markin, R. D. (2019). The real
21 relationship. In Norcross, J. C. (Ed.). (2019). *Psychotherapy*
22 *relationships that work* (3rd edition). Oxford, Oxford
23 University Press.
- 24 Gelso, C. J., & Silberberg, A. (2016). Strengthening the real
25 relationship: what is a psychotherapist to do? *Practice*
26 *Innovations, 1*(3), 154-163. doi: 10.1037/pri0000024.
- 27 Greenson, R. R. (1965). The working alliance and the transference
28 neuroses. *Psychoanalysis Quarterly, 34*, 155-181.
- 29 Greenson, R. R. (1967). *The technique and practice of*
30 *psychoanalysis*. New York, International Universities Press.
31
32
33

- 1 Hatcher, R. L., & Gillaspay, J. A. (2006). Development and
2 validation of a revised short version of the working alliance
3 inventory. *Psychotherapy Research, 16*(1), 12-25. doi:
4 10.1080/10503300500352500.
- 5 Hill, C. E., Gelso, C. J., Chui, H., Spangler, P. T., Hummel, A.,
6 Huang, T., Jackson, J., Jones, R. A., Palma, B., Bhatia, A.,
7 Gupta, S., Ain, S. C., Klingaman, B., Lim, R. H., Liu, J., Hui,
8 K., Jezzi, M. M., & Miles, J. R. (2014). To be or not to be
9 immediate with clients: the use and perceived effects of
10 immediacy in psychodynamic/interpersonal psychotherapy.
11 *Psychotherapy Research, 24*(3), 299-315. doi: 10.1080/
12 10503307.2013.812262.
- 13 Kelley, F. A., Gelso, C. J., Fuertes, J. N., Marmarosh, C., & Lanier,
14 S. H. (2010). The real relationship inventory: development
15 and psychometric investigation of the client form.
16 *Psychotherapy: Theory, Research, Practice, Training, 47*(4),
17 540-553. doi: 10.1037/a0022082.
- 18 Kivlighan, D. M., Kline, K., Gelso, C. J., & Hill, C. E. (2017).
19 Congruence and discrepancy between working alliance and
20 real relationship: variance decomposition and response
21 surface analyses. *Journal of Counseling Psychology, 64*(4),
22 394-409. doi: 10.1037/cou0000216
- 23 Kolden, G. G., Wang, C.-C., Austin, S. B., Chang, Y., & Klein,
24 M. H. (2018). Congruence/genuineness: a meta-analysis.
25 *Psychotherapy, 55*(4), 424-433. doi: 10.1037/pst0000162.
- 26 Lo Coco, G., Gullo, S., Prestano, C., & Gelso, C. J. (2011).
27 Relation of the real relationship and the working alliance to
28 the outcome of brief psychotherapy. *Psychotherapy, 48*(4),
29 359-367. doi: 10.1037/a0022426.
30
31
32
33

- 1 Machado, P. P., & Horvath, A. (1999). Inventário da aliança
2 terapêutica (WAI). In Simões, M.R., Gonçalves, M. M., &
3 Almeida, L. S. (Eds.), *Testes e provas psicológicas em*
4 *Portugal* (Vol. 2, pp. 87-94). Braga, AP-PORT/SHO.
- 5 Marmarosh, C. L., Gelso, C. J., Markin, R. D., Majors, R.,
6 Mallery, C., & Choi, J. (2009). The real relationship in
7 psychotherapy: relationships to adult attachments, working
8 alliance, transference, and therapy outcome. *Journal of*
9 *Counseling Psychology*, 56(3), 337-350. doi: 10.1037/
10 a0015169.
- 11 Marôco, J. (2014). *Análise de equações estruturais*. Pero Pinheiro,
12 ReportNumber.
- 13 Marôco, J. (2018). *Análise Estatística com o SPSS Statistics* (7^a
14 ed.). Péro Pinheiro, ReportNumber.
- 15 Norcross, J. C. (2019). *Psychotherapy relationships that work* (3rd
16 edition). Oxford, Oxford University Press.
- 17 Owen, J. J., Tao, K., Leach, M. M., & Rodolfa, E. (2011). Clients'
18 perceptions of their psychotherapists' multicultural
19 orientation. *Psychotherapy*, 48(3), 274-282. doi: 10.1037/
20 a0022065.
- 21 Pearls, F. (1969). *Gestalt therapy verbatim*. Lafayette, Real People
22 Press.
- 23 Paixão, R., & Nunes, J. (2008). Adaptação portuguesa da escala
24 de aliança psicoterapêutica da Califórnia (versão do paciente).
25 *Revista Toxicodependências*, 14(2), 75-78.
- 26 Ramos, M. A. F. (2008). Análise das características psicométricas
27 da versão portuguesa do Working Alliance Inventory-short
28 revised (Doctoral dissertation). [Article in Portuguese].
- 29 Rogers, C. R. (1957). The necessary and sufficient conditions of
30 therapeutic personality change. *Journal of Consulting*
31 *Psychology*, 21(2), 95-103. doi: 10.1037/h0045357.

32
33
34

1 Rosenzweig, S. (1936). Some implicit common factors in diverse
2 methods of psychotherapy. *American Journal of*
3 *Orthopsychiatry*, 6(3), 412-415. doi: 10.1111/j.1939-0025.
4 1936.tb05248.x.

5 Wampold, W. E., & Budge, S. L. (2012). The 2011 Leona Tyler
6 Award address: the relationship - and its relationship to the
7 common and specific factors of psychotherapy. *The*
8 *Counseling Psychologist*, 40(4), 601-623. doi: 10.1177
9 /0011000011432709.

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1 **Therapeutic Relationship Through the Lenses of the Real Relationship,**
2 **Therapeutic Alliance and Attachment to the Therapist: In Search of a Synthesis**

3
4 Pedro Rodrigues Ribeiro, David Dias Neto

5 Applied Psychology Research Center Capabilities and Inclusion, School of
6 Psychology, Ispa – Instituto Universitário, Lisbon, Portugal

7
8 **ABSTRACT**

9 **Aim:** There is an overlap in psychotherapy research and clinical applications between
10 these three views of the therapeutic relationship: the real relationship, the therapeutic alliance
11 and attachment theory.

12 **Objective:** This study aimed to provide a synthesis by exploring this overlap in the
13 client's perspective on the therapeutic relationship.

14 **Method:** The sample included 373 adult clients of individual therapy. An exploratory
15 principal components analysis was conducted.

16 **Results:** Parallel analysis revealed a five-component structure generating a final
17 solution explaining 47% of the variance. These components seem to illustrate different clients'
18 needs and views about the relationship and how the therapist might perceive the Relationship
19 and their interactions. It presents dimensions such as the need for security in the therapist, the
20 need to be cared for by the therapist, the fear of being genuine to the therapist, working on the
21 goals of therapy and the need for more contact and expanding the therapeutic relationship
22 beyond the boundaries that can be relevant for assessment, clinical decision-making and
23 responding to a client's core needs.

24 **Conclusion:** This theoretical perspective may be useful beyond a specific relational
25 construct, stressing the transtheoretical potential of clients' core needs towards the relationship
26 and better preparing therapists to be more responsive to them.

27
28 **Keywords:** attachment; real relationship; therapeutic alliance; therapeutic relationship

29

1 **Introduction**

2 Within process research, the literature supports the therapeutic relationship as one of
3 the most consistent processes that accounts for as much, and probably more, of the outcome
4 variance as particular treatment methods (Norcross 2019). According to Gelso and Carter
5 (1985, 1994), the therapeutic relationship is the feelings and attitudes the therapist and client
6 have towards one another and the manner in which these are expressed. Although this definition
7 opens the relationship to include everything therapeutic, for Gelso and Hayes (1998), any sound
8 definition must incorporate the expression of feelings and attitudes as central elements to the
9 relationship.

10 In the last decades, a diversity of theoretical constructs associated with the therapeutic
11 relationship have been researched, predominantly the therapeutic alliance (Ribeiro 2019). In a
12 recent meta-analysis, Vaz et al. (2023) reported a significant omnibus effect on the association
13 between the real relationship and working alliance. Other relational constructs, such as
14 attachment, are also significantly associated with the real relationship (Gelso, Kivlighan, and
15 Markin 2019) and the working alliance (Mallinckrodt and Jeong 2015).

16 **The Real Relationship**

17 As defined by Gelso (Gelso and Carter 1985, 1994; Gelso and Hayes 1998), the real
18 relationship is ‘the personal relationship between therapist and patient marked by the extent to
19 which each is genuine with other and perceives/experiences the other in ways that benefit the
20 other’ (Gelso 2009, p. 119). The initial formulations of real relationship can be traced to the
21 beginning of psychoanalysis, where Freud (1919, 1937) stated that ‘Not every good relation
22 between an analyst and his subject during and after analysis was to be regarded as transference;
23 there were also the friendly relations which were based on reality and which proved to be
24 viable’ (p. 222). Ana Freud viewed the real relationship as a counterpoint to transference, the
25 more ‘realistic’ involvement of each participant in perceiving and experiencing the other in
26 ways that befit the other, rather than through transference (Freud 1954; Rodrigues Ribeiro and
27 Dias Neto, 2023). The roots of the real relationship can be traced to the beginning of
28 psychoanalysis, in which a poor relationship between analyst and patient must be regarded as
29 transference and can be based on the reality perceived and experienced by both.

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1 A significant step to the Real Relationship was taken by Ralph Greenson (1967)
2 regarding the genuineness of the analytic dyad, where analysts and patients can be themselves
3 in the relationship, instead of holding back or being artificial (Rodrigues Ribeiro and Dias Neto,
4 2023). This is viewed as a connection with humanistic/experiential therapies where congruence
5 and genuineness are central (Rogers 1957; Pearls 1969; Gelso, Kivlighan, and Markin 2019).
6 Realism and genuineness became fundamental for the current understanding of the real
7 relationship (Wampold and Budge 2012; Gelso 2014). The strength of the real relationship
8 should not vary regarding the therapist's theoretical orientation, which supports the real
9 relationship as being transtheoretical, applying to all orientations in psychotherapy (Gelso and
10 Carter 1985, 1994; Gelso 2009, 2011; Wampold and Budge 2012; Gelso and Silberberg 2016).

11 Both therapist and patient contribute to the real relationship, from different
12 perspectives. From the therapist, elements such as direct self-disclosure of thoughts, feelings,
13 information, sense of humour, attire, office decoration, facial expressions and body postures
14 enable the patient to view the therapist as a person. Another contribution is being genuine and
15 real and experiencing the patient as they are instead of a projection based on the therapist's
16 past and present unresolved conflicts (Gelso, Kivlighan, and Markin 2019; Rodrigues Ribeiro
17 and Dias Neto 2023).

18 From the patient's view, the enactment contributes to the formation and development
19 of the real relationship, built and strengthened by the patient getting in touch with inner
20 experiences and through verbal and non-verbal exploration and communication that shows
21 who they genuinely are (Gelso, Kivlighan, and Markin 2019; Rodrigues Ribeiro and Dias
22 Neto 2023).

23 The real relationship seems to be present from the first contact between therapist and
24 patient, perceived as immediate, probably to varying degrees (Greenson 1967; Couch 1999;
25 Gelso 2009, 2011, 2014). It is also suggested that as the therapeutic relationship deepens, the
26 strength of the real relationship increases throughout the work (Gelso 2014).

27 **The Therapeutic Alliance**

28 The therapeutic alliance is one of the most researched relational constructs, with
29 exponential growth in the literature since 2000 (Flückiger et al. 2019). The main reasons for
30 this growth can be attributed to the fact that research consistently finds a moderate relation
31 between the alliance and outcome (Horvath and Bedi 2022; Horvath and Symonds 1991;
32 Martin, Garske, and Davis 2000; Horvath et al. 2011) and also the alliance can be assessed
33 practically and directly (Flückiger et al. 2019).

34

1 Considering the collaborative aspects of the therapist–client relationship, the term
2 *alliance* has been preceded by different terms, such as therapeutic, working or helping,
3 showing the range and differences among authors regarding the concept's precise meaning
4 (Flückiger et al. 2019).

5 The concept of the alliance can be traced to the work of Freud (1913), with the
6 premise that all relationships were based on transference (Freud 1913, 1958). Initially, Freud
7 suggested the existence of an ‘analyst’ with the client supporting the healing journey, to
8 justify why the patient continued in the analysis in the face of the unconscious fear and
9 rejection of exploring repressed material. Later, Freud theorised about the reality-based
10 collaboration between therapist and patient, a conjoint effort to conquer the client's pain,
11 which he referred to as unobjectionable or positive transference (Freud 1913).

12 Sterba (1934) proposed the term ego alliance, conceptualizing the alliance as part of
13 the client's ego-observing process that alternated with the transference process. For Zetzel
14 (1956), the term therapeutic alliance refers to the patient's ability to use the healthy part of
15 their ego to accomplish therapeutic tasks jointly with the therapist. In the following decade,
16 Greenson distinguished between the working alliance and the therapeutic alliance. The
17 working alliance relates to the patient's ability to align with the tasks of analysis (Greenson
18 1965, 1967) and the therapeutic alliance to the therapist’s and client's capacity to form a
19 personal bond (Horvath and Luborsky 1993).

20 Luborsky and Bordin's work on the alliance was crucial to the development of the
21 alliance and in going beyond its psychodynamic roots. From Zetzel's conceptualisation,
22 Luborsky (1976) suggested that the alliance develops in two phases, ‘Type I’ and ‘Type II’.
23 Type I alliance involves the patient's belief in the therapist as a strong source of help
24 provided through a warm, supporting and caring relationship, representing a secure holding
25 for the beginning of the work in therapy. Type II alliance involves the patient's investment
26 and faith in the therapeutic process and the client's personal investment to share ownership of
27 the therapeutic process. Luborsky's description of the alliance as a therapeutic process made
28 the application to all forms of treatment possible (Flückiger et al. 2019).

29 Bordin's (1975, 1979, 1989, 1994) theoretical version of the alliance, called the
30 working alliance, was based on Greenson (1965), departing from the psychodynamic
31 perspective and Rosenzweig's (1936) identification of common factors across particular
32 orientations. The core of the alliance was a collaborative stance in therapy centered on three
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1 components: agreement on the therapeutic goals, consensus on the tasks that make up therapy
2 and a bond between the client and the therapist. Due to the transtheoretical nature of this
3 definition, the 'ideal' working alliance would differ based on the specific demands on the
4 relationship from diverse therapeutic approaches. Contemporary reconceptualisation of the
5 alliance emphasizes collaboration and consensus, highlighting the collaborative parts of
6 therapists and clients (Hatcher and Barends 2006).

7 **Attachment Theory**

8 Attachment theory was developed to explain the behavioural and emotional responses
9 that bind young children and their caregivers in close proximity (Bowlby 1969), explaining
10 responses to separation and loss (Bowlby 1973) and the development of emotional
11 attachment after infancy (Bowlby 1977; Ainsworth 1989; Mallinckrodt, Gantt, and Coble
12 1995). In an optimal attachment bond, the caregiver provides a comforting presence for the
13 child that reduces anxiety and promotes feelings of security, allowing the exploration of the
14 physical and social environment (Bowlby 1969, 1988; Mallinckrodt, Gantt, and Coble 1995).

15 From Ainsworth's pioneering attachment studies (Ainsworth et al. 2014), three
16 attachment patterns were identified: secure, anxious-ambivalent and anxious-avoidant. In a
17 secure pattern, the infant freely explores in the mother's presence, showing some anxiety
18 upon separation but easily comforted upon reunion. In an anxious-ambivalent pattern, the
19 infant is excessively anxious, angry and clinging to the extent that it interferes with
20 exploration, shows distress during separation and has difficulty being comforted upon
21 reunion. In an anxious avoidant pattern, infants show little interest in their mother and little
22 strong affect throughout the observation. These patterns have been confirmed in subsequent
23 studies (Egeland and Farber 1984; Egeland and Sroufe 1981).

24 According to Bowlby (1977) and Bretherton (1985), early attachment experiences are
25 thought to become internalised, affecting the development of the child's concept of self and
26 expectations about others. Young children's working model involves beliefs about whether
27 they are generally worthy of care and help from others versus being unworthy of help and
28 comfort. These working models of others involve generalised expectations that caregivers
29 will be responsive, helpful and nurturing versus unresponsive, aloof and possibly harmful.
30 Using the term working model means that in early childhood, internal representations can be
31 revised as new attachments are encountered (Mallinckrodt, Gantt, and Coble 1995). As
32 development proceeds, these models become increasingly resistant to change, since new
33 information that does not fit into existing structures is difficult to process and tends to be
34 defensively excluded (Bowlby 1969, 1973; Bretherton 1985).

1 Research suggests that the attachment system established in childhood continues to
2 have a major influence on adult social relationships (Hazan and Shaver 1994; Coble, Gantt,
3 and Mallinckrodt 1996) and can be activated by any close, intimate relationship that evokes
4 potential for love, security and comfort, including friendship, kinship, romantic partnership
5 and the therapeutic alliance (Ainsworth 1989).

6 According to Bowlby (1988), the psychotherapy relationship contains many features
7 that can activate an adult client's ingrained attachment expectations and behaviours
8 (Mallinckrodt, Gantt, and Coble 1995). The therapist offers emotional availability, a
9 comforting presence, affect regulation and a secure base to explore the inner and outer worlds
10 (Pistole 1989).

11 For Jones (1983), the client re-experiences a primary attachment, reproducing parts of
12 an old and unsatisfactory relationship with the therapist. When the attachment patterns are re
13 enacted in the therapeutic relationship, the therapist gains access to the client's working
14 models, which become conscious and subject to challenge and change (Sperling and Lyons
15 1994).

16 **Present Study**

17 Research in the common factors approach shows that the therapeutic relationship is
18 one of the variables that most strongly predicts the outcome of the therapeutic process. The
19 therapeutic relationship can be composed of several constructs, since no single construct can
20 describe all of it. The real relationship, the working alliance and attachment theory all
21 illustrate different facets of the relationship.

22 Just as the therapeutic relationship is intended to be transtheoretical, all of these
23 relational constructs are intended to be present in all forms of therapy. Several instruments
24 have been developed to measure their impact on the relationship, such as the Real
25 Relationship Inventory, the Working Alliance Inventory and the Client's Attachment to
26 Therapist Scale.

27 Each of these instruments only measures a specific facet of the relationship, not the
28 therapeutic relationship as a whole. Also, parts of these constructs overlap, from a theoretical
29 standpoint and a measuring perspective, like the Bond aspect of the Working Alliance
30 Inventory and the Real Relationship Inventory.

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1 The client's perspective was considered in this research for two reasons. First, clients
2 largely make therapy work. If clients do not participate and invest in the therapeutic process,
3 they will have a poor outcome. Bohart and Tallman (2022) propose that the client's role goes
4 beyond only participating and that the client's creativity, agency, initiative and inventiveness
5 make therapy effective. Second, in measuring relational constructs, such as the therapeutic
6 alliance, results show that the therapist and client do not have the same perspective on the
7 alliance. Therapists must anticipate and acknowledge the importance of client feedback on
8 the relationship (Bachelor 2011).

9 The significant overlap between the previously mentioned relational constructs and
10 the lack of a conceptual model that structures them into a cohesive model suggests the need
11 for more clarifications and distinctions. Concerning the real relationship and therapeutic
12 alliance, there has been discussion around which one appears first, or which one depends on
13 the other. While the bond aspect of the alliance greatly overlaps with the entire concept of the
14 real relationship, it could be argued that the term 'real' represents an implication that other
15 relational aspects can be different in this respect, considering that clients tend to re-
16 experience and re-enact primary attachment styles with the therapist.

17 This study aims to contribute with a different theoretical perspective from the client's
18 view of the real relationship, the working alliance and the client's attachment to the therapist.
19 Using an exploration data reduction technique, we aim to group the same factoring measures
20 in a new structure. This structure is intended to contribute to the continuous study of the
21 therapeutic relationship.

22 **Method**

23 **Participants**

24 The present study was conducted in Portugal, with a convenience sample of 373
25 participants. Recruitment was done online, in associations of psychotherapy and general
26 dissemination among therapists. Inclusion criteria were as follows: 18 years or older, and
27 participating in or having completed individual psychotherapy. In Table 1, we presented the
28 descriptive statistics. Participants were primarily female ($n = 326$). The mean age was 36.7
29 years ($SD = 9.2$), ranging between 20 and 70. Ninety-three per cent of the participants were
30 undergraduates and graduates from university, 6.2% concluded high school and 0.8%
31 finished middle school. Of the participants, 64.6% were currently receiving psychotherapy.

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1 The main reasons for seeking psychotherapy were family difficulties, professional difficulties
 2 and personal development. Twenty-six per cent had received a mental health diagnosis. The
 3 most frequent diagnoses were anxiety disorders and depression. Participants were asked to
 4 openly indicate the time that they were in therapy and the regularity of the sessions. The
 5 shortest time period indicated by the participants was 1 month, and the longest was 11 years.
 6 At most, participants were seen once or twice per week most, and at least once or twice every
 7 two weeks. Regarding the main models of psychotherapy, 25.8% reported receiving
 8 psychodynamic/psychoanalytic therapy, 21.2% cognitive behavioural therapy (CBT) and
 9 8.9% psychoanalysis.

TABLE 1 | Sample characteristics of the participants (N= 373).

Variable	Frequency	Percentage
Gender		
Female	326	87.4
Male	47	12.6
Age		
20	1	0.3
> 20–30	110	29.5
> 30–40	144	38.6
> 40–50	82	22
> 50–60	28	7.5
> 60–70	4	1.1
Education		
University Undergraduate	16	4.3
University Graduate	331	88.7
High School	23	6.2
Middle School	3	0.8
Psychotherapy		
Were currently in process	241	64.6
Family difficulties	73	19.6
Relational difficulties	111	29.7
Personal difficulties	160	42.9
Mental diagnosis	63	26
Anxiety disorders	38	10.2
Depression	30	8
Psychotherapy Models		
Psychodynamic/psychoanalytic	96	25.8
Cognitive behavioural	79	21.2
Psychoanalysis	33	8.9

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1 **Instruments**

2 **Real Relationship Inventory—Client Version**

3 In the present study, we used the Portuguese version of the Real Relationship
 4 Inventory—Client Version (RRI-C; Kelley et al. 2010). It consists of 24 statements on how
 5 the client perceives the relationship with the therapist, rated on a 5-point Likert scale from 1
 6 (strongly disagree) to 5 (strongly agree). Along with the global score of the relationship, the
 7 RRI-C has two subscales: realism and genuineness. Items 3, 6, 8, 12, 14, 21, 22 and 24 were
 8 reverse scored. The Portuguese adaptation of the measure (Rodrigues Ribeiro and Dias Neto
 9 2023) showed good psychometric properties.

10 **Working Alliance Inventory—Short Form**

11 In the present study, we used the Portuguese version of the Working Alliance
 12 Inventory—Short Form (WAIS-S; Tracey and Kokotovic 1989). It consists of 12 (compared
 13 to the original 36 item version) statements on how the clients perceive the therapeutic alliance
 14 with the therapist, rated on a 7-point Likert scale from 1 (never) to 7 (always). Along with the
 15 global score of the alliance, the WAIS-S also has three subscales: bond, tasks and goals.
 16 Items 3, 5, 6, 7, 9 and 12 were reverse scored. The Portuguese adaptation of the measure
 17 (Machado and Horvath 1999) showed good psychometric properties.

18 **Client Attachment to Therapist Scale**

19 In the present study, we used the Portuguese version of the Client Attachment to
 20 Therapist Scale (CATS; Mallinckrodt, Gantt, and Coble 1995). It consists of 36 statements on
 21 how the client perceives the attachment to the therapist, rated on a 6-point Likert scale from 1
 22 (totally disagree) to 6 (totally agree). Along with the global score, the CATS has three
 23 subscales: secure, avoidant/ fearful and preoccupied/merger. The Portuguese adaptation of
 24 the study (Brandão, Carvalho, and Matos 2012) showed good psychometric properties.

25 **Procedure and Data Analysis**

26 The present study was approved by Ispa—Instituto Universitário's Ethical Committe
 27 (N° D 052-06- 22). Data were collected online through the Qualtrics platform. All
 28 participants signalled their informed consent. The order of the application of the instruments
 29 was as follows: socio-demographic variables, RRI-C, WAIS-S and CATS. The study was
 30 disseminated through social networks and Portuguese associations of psychotherapy from
 31 different theoretical orientations.

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1 We started by verifying the internal consistency of the RRI-C, WAI-S, CATS and
2 respective subscales. Second, we performed a convergent analysis, referring to scales
3 constituting identical constructs. These measures are expected to present positive and high
4 correlations between one another (Marôco 2014). For this analysis, we used Pearson
5 correlation to explore the correlation between RRI-C, WAI-S and CATS. Third, a principal
6 component analysis was used as a multivariate exploratory way to transform correlated
7 variables into linear combinations called principal components, reducing the amount of
8 information (Marôco 2018). Horn's parallel analysis (Horn 1965) was used to determine the
9 number of components to be extracted. Items were excluded using item communalities
10 considering the cut-off above 0.20 (Child 2006).

11 These analyses were performed on Jamovi version 2.3 (Sydney, Australia).

12 **Results**

13 **Internal Consistency Analysis**

14 Internal consistency analysis was performed to measure the reliability of the RRI-C,
15 WAI-S and CATS.

16 For the RRI-C, the total score ($\alpha = 0.91$) showed high internal consistency, and all the
17 subscales showed good internal consistency: realism ($\alpha = 0.82$) and genuineness ($\alpha = 0.86$).

18 For the WAI-S, the total score ($\alpha = 0.91$) showed high internal consistency, and all the
19 subscales showed acceptable to good internal consistency: bond ($\alpha = 0.78$); tasks ($\alpha = 0.84$);
20 and goals ($\alpha = 0.86$).

21 For the CATS, the total score ($\alpha = 0.68$) showed questionable internal consistency,
22 and all subscales showed good internal consistency: secure ($\alpha = 0.88$); avoidant/fearful ($\alpha =$
23 0.86); and preoccupied/merger ($\alpha = 0.81$).

24 **Convergent Validity**

25 Convergent validity analysis was performed between the RRI-C, WAI-S and CATS.
26 We found different correlations between global scores and respective subscales. Associations
27 where $r < 0.25$ are considered weak, associations of $0.25 \leq |r| < 0.5$ are considered moderate,
28 associations of $0.5 \leq |r| < 0.75$ are considered strong and associations of $|r| \geq 0.75$ are
29 considered very strong (Marôco 2018). In Table 2, we present the Pearson correlations
30 between the global scores and subscales of the RRI-C, WAI-S and CATS.

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1 We found a statistically significant and strong association between the global scores of the
 2 RRI-C and WAI-S ($r = 0.75, p < 0.001$), the RRI-C and the Goals subscale ($r = 0.62, p <$
 3 0.001), the RRI-C and the Tasks subscale ($r = 0.63, p < 0.001$), the Genuineness subscale
 4 and the WAI-S ($r = 0.71, p < 0.001$), the Genuineness subscale and the Goals subscales ($r =$
 5 $0.57, p < 0.001$), the Genuineness subscale and the Tasks subscales ($r = 0.63, p < 0.001$), the
 6 Realism subscale and the WAI-S ($r = 0.72, p < 0.001$), the Realism subscale and the Goals
 7 subscale ($r = 0.62, p < 0.001$), the Realism subscale and the Tasks subscale ($r = 0.62, p <$
 8 0.001), the Bond subscale and the RRI-C ($r = 0.73, p < 0.001$), the Bond subscale and the
 9 Genuineness subscale ($r = 0.72, p < 0.001$), the Bond subscale and the Realism subscale ($r =$
 10 $0.67, p < 0.001$) and, finally, the Secure subscale and RRI-C ($r = 0.52, p < 0.001$).

TABLE 2 | Pearson correlation matrix.

Variables	1	2	3	4	5	6	7	8	9	10	11
1. RRI_Total	—										
2. RRI_Genutness	0.87***	—									
3. RRI_Realism	0.88***	0.53***	—								
4. WAI_Total	-0.08	-0.13*	-0.01	—							
5. WAI_Bond_	-0.43***	-0.40***	-0.36***	0.41***	—						
6. WAI_Goals	0.35***	0.26***	0.34***	0.39***	-0.54***	—					
7. WAI_Tasks	0.21***	0.16***	0.20***	0.47***	-0.41***	0.43***	—				
8. CATS_Total	0.33***	0.30***	0.28***	-0.06	-0.06	0.05	-0.05	—			
9. CATS_Secure	0.51***	0.47***	0.43***	-0.06	-0.47***	0.41***	0.24***	0.61***	—		
10. CATS_Avoidant	-0.04	-0.03	-0.04	-0.01	0.43***	-0.36***	-0.34***	0.60***	-0.04	—	
11. CATS_Preoccupied	0.17***	0.15**	0.15**	-0.05	0.03	-0.09	-0.08	0.84***	0.27***	0.42***	—

*** $p < 0.001$.

** $p < 0.01$.

* $p < 0.05$.

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 12 We found a statistically significant and moderate association between the global
 13 scores of the CATS and RRI-C ($r = 0.33, p < 0.001$), the CATS and the Genuineness subscale
 14 ($r = 0.30, p < 0.001$), the CATS and the Realism subscale ($r = 0.28, p < 0.001$), the Secure
 15 subscale and the Genuineness subscale ($r = 0.47, p < 0.001$), the Secure Subscale and the
 16 Realism subscale ($r = 0.44, p < 0.001$), the Secure subscale and the Bond subscale ($r = -0.48,$
 17 $p < 0.001$), the Secure subscale and the Goals subscale ($r = 0.41, p < 0.001$), the
 18 Avoidant/Fearful subscale and the Bond subscale ($r = 0.43, p < 0.001$), the Avoidant/Fearful
 19 subscale and the Goals subscale ($r = -0.36, p < 0.001$) and, finally, the Avoidant/Fearful and
 20 Tasks subscale ($r = -0.35, p < 0.001$).

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We found a statistically significant and weak association between the Secure subscale and the Tasks subscale ($r = 0.24, p < 0.001$), the Preoccupied/Merger subscale and the RRI-C ($r = 0.18, p < 0.001$), the Preoccupied/Merger subscale and the Genuineness subscale ($r = 0.16, p < 0.001$) and, finally, the Preoccupied/Merger subscale and the Realism subscale ($r = 0.15, p < 0.001$).

Principal Components Analysis

According to Horn's parallel analysis, five components should be extracted. A principal components analysis was run on five components, with an adequate solution (KMO = 0.94; Bartlett's $\chi^2(2556) = 15,072, p < 0.001$). This solution explained 47% of the total variance. Every item from the different scales was above the 0.20 cut-off.

Every component includes items from all instruments. Component one was identified as Security in the Therapist. Component two was identified as Care from the Therapist towards the Client. Component three was identified as Afraid of Being Genuine to the Therapist. Component four was identified as Working on Goals for Therapy. Component five was identified as the Need for More Contact Beyond the Therapeutic Relationship. As shown in Table 3, we also organised the components in two dimensions: Needs from the Relationship and Beliefs about the Therapist. Components 1 and 4 are in the first dimension and Components 2, 3 and 5 are in the second dimension.

TABLE 3 | Description of the dimensions of the five components model.

Needs from the relationship	Beliefs about the therapist
Need for security in the therapist	Client's need to be cared for by the therapist
Working on the goals of therapy	Client's fear of being genuine to the therapist
	Client's need for more contact and expanding the therapeutic relationship beyond therapy boundaries

Discussion

In this study, we intended to provide a new way to view the therapeutic relationship from the client's perspective. Also, we intended to demonstrate the existing associations between these relational constructs. Regarding the relational constructs and measures presented in this study, there seems to be some empirical support for the relevant association between the real relationship, the therapeutic alliance and attachment (Gelso, Kivlighan, and Markin 2019).

1 **Associations Between WAI-S, RRI-C and CATS**

2 We found strong associations between the Bond subscale of the WAI-S and the global
3 score of RRI-C and between the Bond subscale and the Genuineness and Realism subscales
4 (Kelley et al. 2010; Rodrigues Ribeiro and Dias Neto 2023; Vaz et al. 2023). The overlapping
5 of the bond part of the therapeutic alliance with the real relationship can explain this
6 association. Gelso (2014) noted that three of the four items of the Bond subscale in the 12-
7 item measure tap into personal feelings between therapist and client. Attachment and the real
8 relationship are also present, differing from Gelso and Hayes's theoretical assumption that
9 insecure attachment would be related to a stronger real relationship (1998). Our results show
10 a stronger association between the global measure of attachment and the real relationship, and
11 secure-based patterns have a stronger real relationship. The CATS Preoccupied subscale
12 results show an association with the real relationship, differing from Fuentes (Fuentes et al.
13 2007) and Moore and Gelso (2011). A high score might establish a relational bond with the
14 therapist, but also a desire that the relationship could transgress the boundaries of therapy and
15 a therapeutic relationship. Finally, regarding attachment and the therapeutic alliance, our data
16 shows relations with all the WAI-S subscales. These clients present the ability to establish a
17 bond with the therapist, but this alliance starts to deteriorate with the negotiation of Goals and
18 Tasks.

19 **Description of the Components' Model**

20 Our hypothesis for a different theoretical perspective is intended to be supported by a
21 transtheoretical perspective, meaning that all therapies share specific change processes,
22 independent of their theoretical orientation (Stricker and Gold 2006), by analysing data from
23 different psychotherapeutic orientations, regarding the real relationship, therapeutic alliance
24 and client attachment to the therapist.

25 The first component expresses the need for security in the therapist and explains the
26 most variance in the model. Regarding this need, previous attachment to caregiving figures
27 has important functions, such as proximity seeking, a safe haven when children feel
28 threatened, and a secure base that permits children to explore the environment and develop
29 growing mastery (Mallinckrodt 2022). As the therapeutic relationship activates previous
30 attachment patterns, the goal of attachment behaviour by the client is the perception of felt
31 security. In the initial stages of the therapeutic process, the client is trying to assess if the
32 therapist can manage their needs, emotions or even the sensitive narratives that can be
33 exposed.

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1 The therapist's role is to deliver a sense of security, through a genuine and empathic posture,
2 being responsive to the client's needs and worries. This is an important part of creating the
3 therapeutic relationship bond. It is also the foundation of the development of trust in the
4 relationship and the therapist's ability to restructure cognitive distortions and regulate
5 emotional distress.

6 The second component expresses the client's need to be cared for by the therapist and
7 explains the second most variance in the model. Caring is an intrinsic and fundamental
8 human motivation that involves a universal need to give care (Mayseless 2016). It is
9 important in psychotherapy to build a secure base for healthy attachments. When clients feel
10 cared for, not only does their sense of security grow, but they also realise their thoughts,
11 emotions and behaviours are met with importance. Therapists must develop a deep interest
12 and curiosity for the client, believing in their capacity and resources to change and showing
13 this belief in an empathic and genuine way. Being focused on the moment, the therapist can
14 maintain a presence in the relationship and adequately respond in a caring way.

15 The third component expresses the client's fear of being genuine to the therapist and
16 explains the third most variance in the model. In the context of the therapeutic relationship,
17 being genuine is to be freely and deeply in contact with the experience accurately represented
18 by their awareness of themselves (Rogers 1957). The client's perception might be that the
19 therapist adopts a judgmental position about the reasons to seek therapy or that those issues
20 might be too embarrassing to share in the therapeutic relationship. Also, the client could
21 consider that the therapist cannot understand or relate to what they are revealing. As the
22 therapeutic relationship develops, this fear might occur if the client and therapist do not
23 resolve potential ruptures. It is important that the therapist, through an empathic, present and
24 accepting posture, can transmit a felt sense of caring and that the client and being in the
25 relationship are the priority at that moment.

26 The fourth component expresses working on the goals of therapy and explains the
27 fourth most variance in the model. Establishing goals and goal consensus between patient and
28 therapist is a key part of treatment success (Bordin 1979). This component directly
29 relates to Bordin's formulation of establishing goals for therapy and negotiating the necessary
30 tasks to accomplish those goals. While establishing goals for therapy is important, it seems

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1 that, from the client's perspective, it is more important to first develop a secure and trusting
2 relationship with the therapist. Having established that secure, genuine, caring and trusting
3 relational base, both client and therapist may start to negotiate a consensus and work
4 collaboratively towards goals. The therapist needs to be responsive to the client's needs and
5 be flexible to resolve potential disagreements on the goals.

6 The fifth component expresses the client's need for more contact and expanding the
7 therapeutic relationship beyond therapy boundaries and explains the least amount of the
8 model's variance. Clients can engage in personal dialogue and dynamics with the therapist, in
9 an attempt to discover the therapist's life, personal story, significant relationships, etc. For
10 some clients, this is a way of building trust in the therapist by identifying with them on a
11 personal level. For others, there is a belief that the therapist might abandon them and the
12 relationship. In such a situation, clients can increase behaviours such as texting, emailing or
13 trying to call the therapist at a superior rate agreed upon in therapy. The client's fear of
14 process termination or changes in the therapeutic relationship can also activate the client's
15 desire to establish a personal relationship with the therapist.

16 This five-component theoretical perspective embraces concepts from Gelso's tripartite
17 model and Bordin's formulation while expanding on the client's perspective on the
18 relationship. The inclusion of the client's attachment to the therapist greatly contributes to
19 further realizing core needs that clients perceive as important in the therapeutic relationship.
20 The importance of early and significant interactions potentially re-emerges in the therapeutic
21 relationship and can define the way therapists might engage and offer more relational
22 corrective experiences. This perspective is also sequential, meaning that, from the client's
23 perspective, there is a roadmap for establishing a healthy therapeutic relationship. A
24 sequential approach can be very useful for guiding therapists in the therapeutic relationship,
25 across the therapeutic process. Another important contribution from this theoretical
26 perspective is an internal dynamic view of the relationship, as we see the client having a
27 perspective of the relationship but also an expectation of the therapist's view of the
28 relationship and the client themselves.

29 **The Application Across the Therapy Process**

30 This theoretical perspective might be useful to identify, understand and be responsive
31 to the client's core needs, across the therapeutic process and different therapeutic orientations.
32 Rather than trying to redefine or establish another definition of the therapeutic relationship,
33 our approach intends to expand the discussion around the complexity of the relationship. The
34 multidimensional aspect of the relationship becomes more evident when considering that the

1 real relationship and the working alliance alone cannot measure and structure all aspects of
2 all relationships in a single cohesive perspective. We can expand on Bordin's key crucial
3 elements by showing that clients identify special needs inside the relational bond with the
4 therapist, like the need for security in the therapist and the need to be cared for by the
5 therapist. Most importantly, this need for security and caring makes the client fearful of
6 rejection by the therapist, afraid of being genuine to the therapist, but also produce to expand
7 their connection beyond the limitations of the therapeutic relationship. Working on goals
8 seems important to clients, not so much on the specific tasks to accomplish those goals. The
9 expression of these needs can inform us what relational aspects of clients are most favourable
10 in establishing the therapeutic relationship, offering a more in-depth complexity for Bordin's
11 perspective of the working alliance and even Gelso's real relationship.

12 **A Perspective on Ruptures and Repair**

13 Having such a perspective might also improve the identification and resolution of
14 potential ruptures in the alliance and relationship. Contemporary research attributes great
15 relevance to rupture repair as one of the most robust predictors of outcome efficacy in a
16 therapeutic process. Ruptures naturally appear in the relationship and require the therapist
17 and client to work on their resolution collaboratively. If the therapist acknowledges the
18 importance of previous relational patterns, the possibility that those patterns might appear in
19 the therapeutic relationship, and the core needs presented by the client, therapists might be
20 better prepared to identify relational ruptures and be more responsive to negotiate the repair
21 of such ruptures.

22 **Limitations of the Current Study**

23 The main focus of this study was to present a different theoretical construction of the
24 therapeutic relationship from the client's perspective. Since this is an initial proposal, further
25 studies are suggested. All instruments used use a self-report format, reflecting only the
26 client's subjective experience, whether the client does not recognise them or decides not to
27 share them with the therapist. Standardising the control of the data collection was difficult
28 since the participants completed the questionnaires in their own time, which could have been
29 across multiple therapy sessions. The client's perspective, while very important, is the only
30 one measure in this study. The therapeutic relationship is a dyad; both therapist and client are

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1 responsible for the quality of the relationship and for repairing ruptures in the alliance
2 (Eubanks et al. 2019). One of the consistent findings in the alliance literature is the low
3 association between clients' and therapists' perceptions (Tichenor and Hill 1989; Hatcher et
4 al. 1995; Bachelor and Horvath 1999), suggesting that the therapy participants have different
5 views of the alliance and its dimensions (Bachelor 2011). Contemplating the therapists' and
6 the dyads' perspectives can give us a more felt sense of the therapeutic relationship and how
7 it evolves across therapy.

8 **Future Research Directions**

9 Despite these limitations, our findings add a more in-depth discussion to developing
10 the therapeutic relationship. In clinical settings, this perspective can prepare therapists to be
11 more aware of a good initial establishment of the relationship, offering a secure base to foster
12 the therapeutic process and being ready to repair movements or ruptures based on the needs
13 expressed by our components. In research, our contribution can present a view of different
14 components that can be attached to the same dimension, creating a more unified view of the
15 therapeutic relationship.

16 Future research can be directed to increase the value of this theoretical perspective. Research
17 should focus on determining the pathways to integrate the real relationship, the therapeutic
18 alliance and the client's attachment. Multivariate analysis may test specific models of
19 interrelation of these variables. Qualitatively, this theoretical perspective should be used and
20 explored in analysing therapy sessions, measuring the quality of the real relationship and
21 therapeutic alliance, the client's attachment to the therapist and the client's core needs
22 identified by these components. Finally, these insights could be developed into specific
23 interventions, which could then be tested in their contribution to repairing ruptures or
24 fostering the therapeutic relationship.

25 **References**

- 26 Ainsworth, M. D. S., M. C. Blehar, E. Waters, and S. Wall. (2014). *Patterns*
27 *of Attachment*. New York, NY: Psychology Press. [https:// doi. org/ 10.](https://doi.org/10.4324/9781315802428)
28 [4324/ 97813 15802428](https://doi.org/10.4324/9781315802428).
29 Ainsworth, M. S. (1989). "Attachments Beyond Infancy." *American*
30 *Psychologist* 44, no. 4: 709–716.

31
32
33
34

- 1 Bachelor, A. (2011). "Clients' and Therapists' Views of the Therapeutic
2 Alliance: Similarities, Differences and Relationship to Therapy
3 Outcome: Clients' and Therapists' Alliances." *Clinical Psychology &*
4 *Psychotherapy* 20, no. 2: 118–135. [https:// doi. org/ 10. 1002/ cpp. 792](https://doi.org/10.1002/cpp.792).
- 5 Bachelor, A., and A. Horvath. (1999). "The Therapeutic Relationship."
6 In *The Heart and Soul of Change: What Works in Therapy*, edited by
7 M. A. Em, B. L. D. Hubble, and S. D. Miller, 133–178. Washington,
8 DC: American Psychological Association. [https:// doi. org/ 10. 1037/
9 11132 -004](https://doi.org/10.1037/11132-004).
- 10 Bohart, A. C., and K. Tallman. (2022). "Client Expertise: The Active Client
11 in Psychotherapy." In *The Other Side of Psychotherapy: Understanding*
12 *Clients' Experiences and Contributions in Treatment*, edited by E. J. N.
13 Fuertes, 13–43. Washington, DC: American Psychological Association.
14 [https:// doi. org/ 10. 1037/ 00003 03-002](https://doi.org/10.1037/0000303-002).
- 15 Bordin, E. S. (1975). *The Working Alliance: Basis for a General Theory*
16 *of Psychotherapy*. Washington, DC: Annual Meeting of the American
17 Psychological Association.
- 18 Bordin, E. S. (1979). "The Generalizability of the Psychoanalytic Concept
19 of the Working Alliance." *Psychotherapy: Theory, Research & Practice*
20 16, no. 3: 252–260. [https:// doi. org/ 10. 1037/ h0085885](https://doi.org/10.1037/h0085885).
- 21 Bordin, E. S. (1989). *Building Therapeutic Alliances: The Base*
22 *for Integration*. Berkley, CA: Annual Meeting of the Society for
23 Psychotherapy Research.
- 24 Bordin, E. S. (1994). "Theory and Research on the Therapeutic Working
25 Alliance: New Directions." In *The Working Alliance: Theory, Research,*
26 *and Practice*, edited by A. O. Horvath and L. S. Greenberg, 13–37. New
27 York, NY: John Wiley & Sons.
- 28 Bowlby, J. (1969). *Attachment and Loss. 1: Attachment*. London, UK: Basic
29 Books.
- 30 Bowlby, J. (1973). *Separation: Anxiety and Anger*. London, UK: Hogarth
31 Press.
- 32
33
34

- 1 Bowlby, J. (1977). “The Making and Breaking of Affectional Bonds: II.
2 Some Principles of Psychotherapy: The Fiftieth Maudsley Lecture
3 (Expanded Version).” *British Journal of Psychiatry* 130, no. 5: 421–431.
4 [https:// doi. org/ 10. 1192/ bjp. 130.5. 421.](https://doi.org/10.1192/bjp.130.5.421)
- 5 Bowlby, J. (1988). “Attachment, Communication, and the Therapeutic
6 Process.” In *A Secure Base: Clinical Applications of Attachment Theory*,
7 137–158. London, UK: Routledge.
- 8 Brandão, T. C., H. M. Carvalho, and P. M. Matos. (2012). “Construct
9 Validity of the Portuguese Version of the Client Attachment to Therapist
10 Scale (CATS).” In Book of Abstracts of the 3rd Joint Meeting of the
11 Society of Psychotherapy Research and UK Chapters.
- 12 Bretherton, I. (1985). “Attachment Theory: Retrospect and Prospect.”
13 *Monographs of the Society for Research in Child Development* 50, no. 1/2:
14 3. [https:// doi. org/ 10. 2307/ 3333824.](https://doi.org/10.2307/3333824)
- 15 Child, D. (2006). *The Essentials of Factor Analysis*. 3rd ed. New York, NY:
16 Continuum.
- 17 Coble, H. M., D. L. Gantt, and B. Mallinckrodt. (1996). “Attachment, Social
18 Competency, and the Capacity to Use Social Support.” In *Handbook of*
19 *Social Support and the Family*, edited by G. R. Em, B. Pierce, R. Sarason,
20 and I. G. Sarason, 141–172. Boston, MA: Springer US. [https:// doi. org/ 10.](https://doi.org/10.1007/978-1-4899-1388-3_7)
21 [1007/ 978-1-4899-1388-3_7.](https://doi.org/10.1007/978-1-4899-1388-3_7)
- 22 Couch, A. S. (1999). “Therapeutic Functions of the Real Relationship
23 in Psychoanalysis.” *Psychiatric Study of the Child* 54, no. 1: 130–168.
24 [https:// doi. org/ 10. 1080/ 00797 308. 1999. 11822499.](https://doi.org/10.1080/00797308.1999.11822499)
- 25 Egeland, B., and E. A. Farber. (1984). “Infant-Mother Attachment:
26 Factors Related to Its Development and Changes Over Time.” *Child*
27 *Development* 55, no. 3: 753–771. [https:// doi. org/ 10. 2307/ 1130127.](https://doi.org/10.2307/1130127)
- 28 Egeland, B., and L. A. Sroufe. (1981). “Attachment and Early Maltreatment.”
29 *Child Development* 52, no. 1: 44–52. [https:// doi. org/ 10. 2307/ 1129213.](https://doi.org/10.2307/1129213)
30
31
32
33
34

- 1 Eubanks, C. F., J. Lubitz, J. C. Muran, and J. D. Safran. (2019). “Rupture
2 Resolution Rating System (3RS): Development and Validation.”
3 *Psychotherapy Research* 29, no. 3: 306–319. [https://doi.org/10.1080/
4 10503307.2018.1552034](https://doi.org/10.1080/10503307.2018.1552034).
- 5 Flückiger, C., A. C. Del Re, B. E. Wampold, and A. O. Horvath. (2019).
6 “Alliance in Adult Psychotherapy.” In *Psychotherapy Relationships That
7 Work: Evidence-Based Therapist Contributions*, edited by J. C. Norcross
8 and M. J. Lambert, 24–78. Oxford University Press: Oxford, UK.
- 9 Freud, A. (1954). “The Widening Scope of Indications for Psychoanalysis
10 Discussion.” *Journal of the American Psychoanalytic Association* 2, no.
11 4: 607–620. <https://doi.org/10.1177/000306515400200404>.
- 12 Freud, S. (1913). “On the Beginning of Treatment: Further
13 Recommendations on the Technique of Psychoanalysis.” In *The
14 Standard Edition to the Complete Psychological Works of Sigmund
15 Freud*, edited by J. Starchey, vol. XII, 122–144. London, England:
16 Hogarth.
- 17 Freud, S. (1919). “Lines of Advance in Psychoanalytic Therapy.” In
18 *Standard Edition of the Complete Works of Sigmund Freud*, edited by
19 J. Strachy, 157–168. London, England: Hogarth.
- 20 Freud, S. (1937). “Analysis Terminable and Interminable.” In *Standard
21 Edition of the Complete Works of Sigmund Freud*, edited by J. Strachy,
22 209–253. London, England: Hogarth.
- 23 Freud, S. (1958). “The Dynamics of Transference.” In *The Standard
24 Edition of the Complete Psychological Works of Sigmund Freud*, edited
25 by J. Starchey, vol. XII, 99–108. London, England: Hogarth.
- 26 Fuertes, J. N., A. Mislouack, S. Brown, S. Gur-Arie, S. Wilkinson, and
27 C. J. Gelso. (2007). “Correlates of the Real Relationship in Psychotherapy:
28 A Study of Dyads.” *Psychotherapy Research* 17, no. 4: 423–430. [https://
29 doi.org/10.1080/10503300600789189](https://doi.org/10.1080/10503300600789189).
- 30 Gelso, C. (2014). “A Tripartite Model of the Therapeutic Relationship:
31 Theory, Research, and Practice.” *Psychotherapy Research* 24, no. 2: 117–
32 131. <https://doi.org/10.1080/10503307.2013.845920>.

33
34

- 1 Gelso, C. J. (2009). "The Real Relationship in a Postmodern World:
2 Theoretical and Empirical Explorations." *Psychotherapy Research* 19,
3 no. 3: 253–264. [https:// doi. org/ 10. 1080/ 10503 30080 2389242](https://doi.org/10.1080/10503300802389242).
- 4 Gelso, C. J. (2011). *The Real Relationship in Psychotherapy: The Hidden
5 Foundation of Change*. 1st ed. Washington, DC: American Psychological
6 Association.
- 7 Gelso, C. J., and J. A. Carter. (1985). "The Relationship in Counseling
8 and Psychotherapy: Components, Consequences, and Theoretical
9 Antecedents." *Counseling Psychologist* 13, no. 2: 155–243. [https:// doi. org/ 10. 1177/ 001110 00085 132001](https://doi.org/10.1177/00111000085132001).
- 10
11 Gelso, C. J., and J. A. Carter. (1994). "Components of the Psychotherapy
12 Relationship: Their Interaction and Unfolding During Treatment."
13 *Journal of Counseling Psychology* 41, no. 3: 296–306. [https:// doi. org/ 10. 1037/ 0022-0167.41.3. 296](https://doi.org/10.1037/0022-0167.41.3.296).
- 14
15 Gelso, C. J., and J. A. Hayes. (1998). *The Psychotherapy Relationship:
16 Theory, Research, and Practice*. New York, NY: Wiley.
- 17 Gelso, C. J., D. M. Kivlighan, and R. D. Markin. (2019). "The
18 Real Relationship." In *Psychotherapy Relationships That Work:
19 Evidence-Based Therapist Contributions*, edited by J. C. Norcross and M.
20 J. Lambert, 351–378. Oxford University Press: Oxford, UK.
- 21 Gelso, C. J., and A. Silberberg. (2016). "Strengthening the Real
22 Relationship: What Is a Psychotherapist to Do?" *Practice Innovations* 1,
23 no. 3: 154–163. [https:// doi. org/ 10. 1037/ pri00 00024](https://doi.org/10.1037/pri0000024) .
- 24 Greenson, R. R. (1965). "The Working Alliance and the Transference
25 Neurosis." *Psychoanalytic Quarterly* 34, no. 2: 155–179.
- 26 Greenson, R. R. (1967). *The Technique and Practice of Psychoanalysis*.
27 New York, NY: International Universities Press.
- 28 Hatcher, R. L., A. Barends, J. Hansell, and M. J. Gutfreund. (1995).
29 "Patients' and Therapists' Shared and Unique Views of the Therapeutic
30 Alliance: An Investigation Using Confirmatory Factor Analysis in a
31 Nested Design." *Journal of Consulting and Clinical Psychology* 63, no. 4:
32 636–643. [https:// doi. org/ 10. 1037/ 0022-006X.63.4. 636](https://doi.org/10.1037/0022-006X.63.4.636).
- 33
34

- 1 Hatcher, R. L., and A. W. Barends. (2006). "How a Return to Theory Could
2 Help Alliance Research." *Psychotherapy: Theory, Research, Practice,
3 Training* 43, no. 3: 292–299. [https://doi.org/10.1037/0033-3204.](https://doi.org/10.1037/0033-3204.43.3.292)
4 43.3. 292.
- 5 Hazan, C., and P. R. Shaver. (1994). "Attachment as an Organizational
6 Framework for Research on Close Relationships." *Psychological Inquiry*
7 5, no. 1: 1–22. [https://doi.org/10.1207/s15327965pli0501_1.](https://doi.org/10.1207/s15327965pli0501_1)
- 8 Horn, J. L. (1965). "A Rationale and Test for the Number of Factors in
9 Factor Analysis." *Psychometrika* 30, no. 2: 179–185. [https://doi.org/10.](https://doi.org/10.1007/BF02289447)
10 1007/BF02289447 .
- 11 Horvath, A. O., and R. P. Bedi. (2022). "The Alliance." In *Psychotherapy
12 Relationships That Work: Therapist Contributions and Responsiveness
13 to Patients*, edited by J. C. Norcross, 37–69. Oxford University Press:
14 Oxford, UK.
- 15 Horvath, A. O., A. C. Del Re, C. Flückiger, and D. Symonds. (2011).
16 "Alliance in Individual Psychotherapy." *Psychotherapy* 48, no. 1: 9–16.
17 [https://doi.org/10.1037/a0022186.](https://doi.org/10.1037/a0022186)
- 18 Horvath, A. O., and L. Luborsky. (1993). "The Role of the Therapeutic
19 Alliance in Psychotherapy." *Journal of Consulting and Clinical Psychology*
20 61, no. 4: 561–573. [https://doi.org/10.1037/0022-006X.61.4.561.](https://doi.org/10.1037/0022-006X.61.4.561)
- 21 Horvath, A. O., and B. D. Symonds. (1991). "Relation Between Working
22 Alliance and Outcome in Psychotherapy: A Meta-Analysis."
23 *Journal of Counseling Psychology* 38, no. 2: 139–149. [https://doi.org/10.1037/
24 0022-0167.38.2.139.](https://doi.org/10.1037/0022-0167.38.2.139)
- 25 Jones, B. A. (1983). "Healing Factors of Psychiatry in Light of Attachment
26 Theory." *American Journal of Psychotherapy* 37, no. 2: 235–244.
- 27 Kelley, F. A., C. J. Gelso, J. N. Fuertes, C. Marmarosh, and S. H.
28 Lanier. (2010). "The Real Relationship Inventory: Development and
29 Psychometric Investigation of the Client Form." *Psychotherapy: Theory,
30 Research, Practice, Training* 47, no. 4: 540–553. [https://doi.org/10.1037/
31 a0022082.](https://doi.org/10.1037/a0022082)
- 32
33
34

- 1 Luborsky, L. (1976). "Helping Alliances in Psychotherapy." In *Successful*
2 *Psychotherapy*, edited by J. L. Cleghorn, 92–116. New York, NY:
3 Brunner/Mazel.
- 4 Machado, P. P., and A. Horvath. (1999). "Inventário da Aliança
5 Terapêutica (WAI)." In *Testes e provas psicológicas em Portugal, 2*, edited
6 by M. R. Simões, M. M. Gonçalves, and L. S. Almeida, 87–94. Braga:
7 AP-PORT/SO.
- 8 Mallinckrodt, B. (2022). "Clients' Experiences of Attachment in the
9 Psychotherapy Relationship." In *The Other Side of Psychotherapy:*
10 *Understanding clients' Experiences and Contributions in Treatment*,
11 edited by E. J. N. Fuertes, 125–158. Washington, DC: American
12 Psychological Association. [https:// doi. org/ 10. 1037/ 00003 03-006](https://doi.org/10.1037/0000303-006).
- 13 Mallinckrodt, B., D. L. Gantt, and H. M. Coble. (1995). "Attachment
14 Patterns in the Psychotherapy Relationship: Development of the Client
15 Attachment to Therapist Scale." *Journal of Counseling Psychology* 42,
16 no. 3: 307–317. [https:// doi. org/ 10. 1037/ 0022-0167.42.3. 307](https://doi.org/10.1037/0022-0167.42.3.307).
- 17 Mallinckrodt, B., and J. Jeong. (2015). "Meta-Analysis of Client
18 Attachment to Therapist: Associations With Working Alliance and
19 Client Pretherapy Attachment." *Psychotherapy* 52, no. 1: 134–139.
20 [https:// doi. org/ 10. 1037/ a0036890](https://doi.org/10.1037/a0036890).
- 21 Marôco, J. (2014). *Análise de equações estruturais*. Portugal: Pero Pinheiro.
- 22 Marôco, J. (2018). *Análise estatística com o SPSS Statistics*. 7^a ed. Portugal:
23 Pero Pinheiro.
- 24 Martin, D. J., J. P. Garske, and M. K. Davis. (2000). "Relation of the
25 Therapeutic Alliance With Outcome and Other Variables: A Meta-Analytic
26 Review." *Journal of Consulting and Clinical Psychology* 68, no.
27 3: 438–450. [https:// doi. org/ 10. 1037/ 0022-006X. 68.3. 438](https://doi.org/10.1037/0022-006X.68.3.438).
- 28 Mayseless, O. (2016). "Caring and Meaning in Psychotherapy." In *Clinical*
29 *Perspectives on Meaning*, edited by E. P. Russo-Netzer,
30 S. E. Schulenberg, and A. Batthyany, 363–381. Cham, Switzerland: Springer
31 International Publishing. [https:// doi. org/ 10. 1007/ 978-3-319-41397-6_18](https://doi.org/10.1007/978-3-319-41397-6_18).
- 32
33
34

- 1 Moore, S. R., and C. J. Gelso. (2011). “Recollections of a Secure Base in
2 Psychotherapy: Considerations of the Real Relationship.” *Psychotherapy*
3 48, no. 4: 368–373. [https:// doi. org/ 10. 1037/ a0022421](https://doi.org/10.1037/a0022421).
- 4 Norcross, J. C., ed. (2019). *Psychotherapy Relationships That Work*. Third
5 ed. New York, NY: Oxford University Press. Pearls, F. 1969. *Gestalt Therapy*
6 *Verbatim*. New York, NY: Lafayette, Real People Press.
- 7 Pistole, M. C. (1989). “Attachment: Implications for Counselors.” *Journal*
8 *of Counseling & Development* 68, no. 2: 190–193. [https:// doi. org/ 10.](https://doi.org/10.1002/j.1556-6676.1989.tb01355.x)
9 [1002/j. 1556-6676.1989. tb013 55. x](https://doi.org/10.1002/j.1556-6676.1989.tb01355.x).
- 10 Ribeiro, E. (2019). *Alianca Terapeutica: Da Teoria a Pratica Clinica*. 2^a ed.
11 Braga, Portugal: Psiquilíbrios Edições.
- 12 Rodrigues Ribeiro, P., and D. Dias Neto. (2023). “The Real Relationship:
13 The Portuguese Version of the Real Relationship Inventory-Client
14 Form.” *Research in Psychotherapy: Psychopathology, Process and*
15 *Outcome* 26, no. 2. [https:// doi. org/ 10. 4081/ ripppo. 2023. 678](https://doi.org/10.4081/ripppo.2023.678).
- 16 Rogers, C. R. (1957). “The Necessary and Sufficient Conditions of
17 Therapeutic Personality Change.” *Journal of Consulting Psychology* 21,
18 no. 2: 95–103. [https:// doi. org/ 10. 1037/ h0045357](https://doi.org/10.1037/h0045357).
- 19 Rosenzweig, S. (1936). “Some Implicit Common Factors in Diverse
20 Methods of Psychotherapy.” *American Journal of Orthopsychiatry* 6, no.
21 3: 412–415. [https:// doi. org/ 10. 1111/j. 19390 025. 1936. tb052 48. x](https://doi.org/10.1111/j.19390025.1936.tb05248.x).
- 22 Sperling, M. B., and L. S. Lyons. (1994). “Representations of Attachment
23 and Psychotherapeutic Change.” In *Attachment in Adults: Clinical and*
24 *Developmental Perspectives*, edited by M. B. Sperling and W. H. Berman,
25 331–347. New York, NY: Guilford Press.
- 26 Sterba, R. (1934). “The Fate of the Ego in Analytic Therapy.” *International*
27 *Journal of Psychoanalysis* 15: 117–126.
- 28 Stricker, G., and J. R. Gold, eds. (2006). *A Casebook of Psychotherapy*
29 *Integration*. 1st ed. Washington, DC: American Psychological
30 Association.
- 31
32
33
34

- 1 Tichenor, V., and C. E. Hill. (1989). "A Comparison of Six Measures
2 of Working Alliance. *Psychotherapy: Theory, Research, Practice.*"
3 *Training* 26, no. 2: 195–199. [https:// doi. org/ 10. 1037/ h0085419](https://doi.org/10.1037/h0085419).
- 4 Tracey, T. J., and A. M. Kokotovic. (1989). "Factor Structure of the
5 Working Alliance Inventory." *Psychological Assessment: A Journal of*
6 *Consulting and Clinical Psychology* 1, no. 3: 207–210. [https:// doi. org/ 10.](https://doi.org/10.1037/1040-3590.1.3.207)
7 [1037/ 1040-3590.1.3. 207](https://doi.org/10.1037/1040-3590.1.3.207).
- 8 Vaz, A. M., L. I. Ferreira, C. Gelso, and L. Janeiro. (2023). "The Sister
9 Concepts of Working Alliance and Real Relationship: A Meta-Analysis."
10 *Counselling Psychology Quarterly* 1–22: 247–268. [https:// doi. org/ 10.](https://doi.org/10.1080/09515070.2023.2205103)
11 [1080/ 09515 070. 2023. 2205103](https://doi.org/10.1080/09515070.2023.2205103).
- 12 Wampold, W. E., and S. L. Budge. (2012). "The 2011 Leona Tyler Award
13 Address: The Relationship – and Its Relationship to the Common and
14 Specific Factors of Psychotherapy." *Counseling Psychologist* 40, no. 4:
15 601–623. [https:// doi. org/ 10. 1177/ 00110 00011 432709](https://doi.org/10.1177/0011000011432709).
- 16 Zetzel, E. R. (1956). "Current Concepts of Transference." *International*
17 *Journal of Psychoanalysis* 37: 369–375.
- 18
19
20
21
22
23
24
25
26
27
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1 **The Influence of Psychotherapy Tasks on the Therapeutic Alliance: A Systematic**
2 **Review with Critical Interpretive Synthesis**

3
4 Pedro Rodrigues Ribeiro¹, Rita Sebastião¹, Margarida Almeida², Cátia Castro¹,
5 Eduardo Sardinha¹, David Dias Neto¹

6
7 ¹Applied Psychology Research Center Capabilities & Inclusion, Ispa-Instituto
8 Universitário, Lisbon, Portugal

9 ²William James Center for Research, Ispa – Instituto Universitário, Lisbon, Portugal

10
11 **ABSTRACT**

12 **Aim:** There is a growing interest in psychotherapy research and clinical applications, further
13 exploring the value of tasks and techniques in the therapeutic process.

14 **Objective:** This study aimed to gain a deeper understanding of the impact of psychotherapy tasks on
15 the therapeutic alliance.

16 **Method:** A systematic literature review with a real synthesis analysis was conducted across five
17 databases using search terms related to the variables of interest (tasks, techniques, and therapeutic
18 alliance).

19 **Results:** Fifty-three studies were identified. Thirty-seven techniques were found and organized into
20 three categories: exploratory, supportive, and work-enhancing. From this, fourteen techniques were
21 shown to have a positive effect on the therapeutic alliance's effect size, and twenty-three were shown
22 to have no significant impact on its effect size. Among techniques with a positive weight on the
23 alliance, 42.8% are exploratory strategies, 42.8% are work-enhancing strategies, and 14.3% are
24 supportive strategies. Among techniques with no significant weight in the alliance, 58.3% are work-
25 enhancing strategies, 20.8% are exploratory strategies, and 20.8% are supportive strategies.

26 **Conclusion:** Tasks and techniques strengthen the therapeutic alliance primarily through goals and
27 tasks. Exploratory and work-enhancing strategies further advance therapeutic outcomes, including
28 providing the patient with skills and forms of self-regulation that he/she can use after the end of the
29 therapeutic intervention.

30 **Keywords:** Systematic Review, Realistic Synthesis, Techniques, Therapeutic Alliance, Therapy

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1 **Introduction**

2 In the psychotherapy literature, the therapeutic relationship is one of the most
3 consistent processes, accounting for as much, and probably more, of the outcome variance as
4 treatment methods (Norcross & Lambert, 2019). Regarding the relationship, the therapeutic
5 alliance has been one of the most widely researched relational constructs (Fluckiger et al.,
6 2018; Ribeiro, 2019).

7 Initially, the therapeutic alliance was believed to be a positive transference from the
8 patient toward the therapist (Ackerman, 2003; Freud, 1913; Frieswyk et al., 1986). The
9 therapeutic alliance evolved into an active and conscious collaboration between the patient
10 and therapist, supported by agreement on therapeutic goals, consensus on tasks, and a bond
11 between the patient and the therapist (Bordin, 1979).

12 For the last two decades, research has been focused on the technical and relational
13 aspects of the alliance, such as patients' characteristics and therapist activity (Ackerman,
14 2003; Barber et al., 1999; Blatt et al, 1996; Frieswyk et al., 1986; Gaston, Thompson,
15 Gallagher, Cournoyer, & Gagnon, 1998; Hillard, Henry, & Strupp, 2000; Horvath &
16 Greenberg, 1994; Horvath & Luborsky, 1993; Horvath & Symonds, 1991; Martin, Garske, &
17 Davis, 2000; Stiles, Agnew-Davies, Hardy, Barkham, & Shapiro, 1998). Despite this advance
18 in the research, most therapists' contributions have been less focused on the development of
19 the alliance, as reviewed by Orlinsky and colleagues (1994), especially the clarification of the
20 relationship between the therapist's specific in-session contributions, such as technical
21 interventions, and the development of a strong alliance (Ackerman, 2003).

22 The therapy tasks consist of the specific activities (either overt or covert) that the patient
23 must engage in to benefit from the treatment (Safran & Murran, 2003). These tasks can be
24 related to specific interventions (free association to psychoanalysis, behavioral assignment
25 between sessions to cognitive therapy, engaging in a dialogue between parts of self to Gestalt
26 therapy) or used in a format of technical eclecticism (Stricker & Gold, 2006). Additionally,
27 relating authentically and groundedly to the therapist can be considered another therapeutic
28 task (Safran & Murran, 2003).

29 It is essential to consider that any intervention may have a positive or negative impact
30 on the quality of the bond between patient and therapist, depending on the idiosyncratic
31 meaning it holds for the patient and may be experienced as more or less facilitative, depending
32 on the preexisting bond (Safran & Murran, 2003).

1 Crits-Christoph and Connolly (1999), in a review of the literature on alliance and
2 technique in short-term dynamic therapy, identified four studies that directly examined the
3 relationship between technique and alliance. The authors concluded that there is insufficient
4 evidence to establish a link between the technique and alliance, despite the reviewed studies
5 using only short-term psychodynamic techniques. A review of the theoretical and empirical
6 literature on the session environment in cognitive therapy for depression (Whisman, 1993)
7 highlights the therapeutic alliance, the therapist's adherence, competence, and other key
8 factors, including cognitive interventions. Whisman suggested that future research
9 investigations need to focus on the interaction between patient and therapist in the therapeutic
10 relationship (Ackerman, 2003; Whisman, 1993).

11 Chen and colleagues (2020) investigated the relationship between therapists' flexibility
12 in using therapeutic techniques from different theoretical orientations and the quality of the
13 therapeutic alliance. One of their conclusions is that there is a moderate effect on the therapeutic
14 alliance when therapists implement the right amount of therapeutic techniques flexibly.

15 **The Present Review**

16 As Ackerman (2003) stated, psychotherapy research benefits from a close examination
17 of the relationship between therapists' variables, including techniques and alliance, revising
18 existing empirical findings from a variety of therapeutic orientations (i.e., psychodynamic,
19 cognitive, cognitive-behavioral, integrative, etc.). Therefore, this review aims to provide a
20 comprehensive examination of the influence and weight of techniques in the therapeutic
21 alliance. This review is not intended to criticize methodological issues or measures of the
22 alliance; the goal of this review is to increase the understanding of the contributions of
23 techniques to the development of a positive treatment alliance, also guiding future research to
24 the discovery of more efficacious techniques. To organize these techniques for a better analysis
25 of their contribution, we rely on the organization of the Inventory of Therapeutic Strategies
26 (Gaston & Ring, 1992). The Inventory of Therapeutic Strategies (ITS) is an instrument
27 designed to assess the major intentions underlying therapists' interventions, organized into
28 three categories: exploratory, supportive, and work-enhancing (Gaston & Ring, 1992).
29 Exploratory strategies are all tasks that challenge the patient's sense of self. These strategies
30 are employed in moments when addressing a patient's problematic reaction and implicitly
31 invite the patient to reflect (Gaston & Ring, 1992). Supportive strategies are all tasks that
32 structure or contain the patient's sense of self, providing empathic support or structure (Gaston

1 & Ring, 1992). Work-enhancing strategies are all tasks that enhance the patient's contribution
2 to the therapy process, inviting the patient to reflect upon those tasks (Gaston & Ring, 1992).
3 The ITS and these categories have been shown to reliably rate different tasks, regardless of
4 theoretical and therapeutic orientation (Gaston & Ring, 1992).

5 **Method**

6 In order to conduct this review, the guidelines of the Cochrane Handbook for Systematic
7 Reviews of Interventions (Higgins & Thomas, 2019) and the Preferred Reporting Items for
8 Systematic Reviews and Meta-Analysis Protocols (PRISMA) (Moher et al., 2015) were
9 followed. The review was also registered in PROSPERO (CRD42024548356) and Open
10 Science Framework ([https:// https://osf.io/4tu59](https://osf.io/4tu59)).

11 **Search Strategy**

12 We searched the EBSCO, PsycINFO, PubMed, Web of Science, and Scopus electronic
13 databases in March 2024 to retrieve studies addressing the influence of specific tasks or
14 techniques on the therapeutic alliance in therapy. To include as many relevant studies as
15 possible, a comprehensive search strategy was utilized, combining the terms *tasks*, *techniques*,
16 *therapeutic alliance*, and *therapy*, as follows: [AB (tasks* OR techniques*) AND AB
17 (therapeutic alliance*) AND AB (therapy*)]

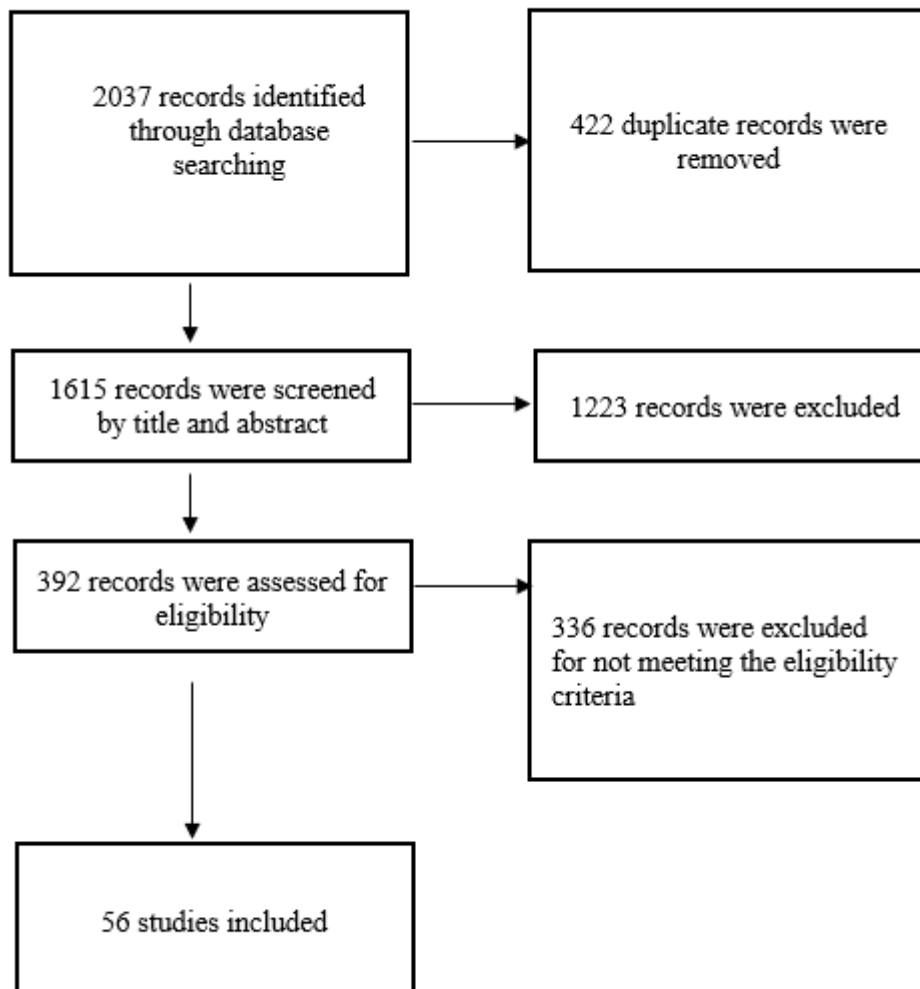
18 **Inclusion and Exclusion Criteria**

19 The review included (i) empirical studies intended to address the association between
20 specific tasks or techniques and therapeutic alliance in individual psychotherapy with adults,
21 and (ii) studies written in English, Portuguese, or Spanish, languages chosen by convenience,
22 given the authors' understanding of them. Methodologies such as quantitative, qualitative,
23 mixed-design studies, randomized controlled trials, and meta-analysis were considered for
24 inclusion, as they are recognized for adding value in comprehending specific tasks, techniques,
25 and therapeutic alliance in the context of therapy. Given Bordin's pantheoretical definition of
26 the alliance, no restrictions were placed on the therapeutic approach model in the included
27 studies. We excluded studies that associated specific tasks/techniques and therapeutic alliance
28 (i) in domains unrelated to psychotherapy (e.g., medical studies or other forms of non-empirical
29 validated therapeutic interventions), (ii) with populations other than adults (e.g., children,
30 adolescents), (iii) and in psychotherapies involving multiple participants (e.g., group therapy),
31 due to distinct dynamics of the alliance present in such therapies.

1 Study Eligibility

2 The process of identifying and selecting studies was conducted in four stages. Zotero
3 and RAYYAN software were used to aggregate all identified records, and duplicates were first
4 removed. A total of 2037 studies published without publication date restrictions were identified
5 in the database searches. Initially, 422 duplicate studies were excluded. In the second stage,
6 studies were screened based on titles and abstracts, resulting in the exclusion of 1223 studies,
7 namely (insert all reasons for exclusion). In the third stage, a full-text analysis was conducted
8 on the remaining 392 studies. A total of 336 studies were excluded because they did not meet
9 the eligibility criteria. Ultimately, 53 studies met criteria and were included in this review (see
10 Figure 1).

Figure 1 – ~~Flow Diagram~~



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1 **Data Extraction**

2 Data extraction was performed on the remaining 56 studies. A standardized data
3 extraction form was constructed in Microsoft Excel, covering information regarding study
4 details (authors, year of publication, country), sample characteristics (population), intervention
5 characteristics (study design, name of the intervention), specific tasks characterization (in
6 accordance with the ITS), alliance measurement, and results.

7 **Data Synthesis**

8 Considering the heterogeneity of the population, outcomes, the nature of the techniques,
9 and the primary purpose of this review, a critical interpretive synthesis approach was employed
10 to better integrate the results. The synthesis focused on identifying the methodological
11 treatments used, the specific techniques across all studies, and integrating the weight of such
12 techniques with the therapeutic alliance.

13 **Results**

14 **Study Characteristics**

15 Most studies were conducted in the United States of America ($n = 22$), followed by
16 Canada ($n = 9$), Germany ($n = 5$), England ($n = 3$), and a smaller representation in Australia (n
17 $= 2$), Sweden ($n = 2$), Switzerland ($n = 2$), Israel ($n = 1$), Norway ($n = 1$), France ($n = 1$),
18 Denmark ($n = 1$), and Iran ($n = 1$). Therapeutic approaches were diverse, with 39 interventions
19 based on cognitive-behavioral therapy, 12 interventions based on psychodynamic
20 psychotherapy, three interventions based on cognitive processing therapy, three interventions
21 based on motivational interviewing, two interventions based on exposure therapy, one
22 intervention based on hope therapy, one intervention based on dialectical-behavior therapy, one
23 intervention based on client-centered therapy, and one intervention based on integrative
24 therapy. We identified 35 randomized controlled trials, six secondary analyses of randomized
25 controlled trials, five clinical trials, two randomized implementation trials, one repeated-
26 measures analysis, one secondary analysis of clinical trials, one pilot study, one controlled trial,
27 one experiential single-case study, and one quantitative study. A description of the studies'
28 characteristics is presented in Appendix, Table 1.

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1 **Therapeutic Techniques**

2 From the data extraction process, thirty-eight techniques were identified. These
3 techniques were then separated and organized into the categories of the ITS, according to their
4 therapeutic purpose, exploring, supporting, or enhancing the respective intervention.
5 Regarding therapeutic models, the different types of interventions used include
6 pharmacological approaches, cognitive-behavioral therapy, psychodynamic psychotherapy,
7 humanistic and person-centered approaches, twelve-step programs, exposure therapies,
8 motivational interviewing, schema therapy, mindfulness-based cognitive therapy, cognitive-
9 analytic therapy, cognitive processing therapy, rational emotional behavior therapy, dialectical
10 behavior therapy, transference-focused therapy, and treatment as usual interventions.

11 The following tasks were identified: acceptance (3 studies), assertive strategies (2
12 studies), avoidance coping (2 studies), behavioral activation (11 studies), breathing techniques
13 (5 studies), case conceptualization (9 studies), chair work (1 study), cognitive dispute (6
14 studies), cognitive restructuring (13 studies), dream exploration/interpretation (4 studies),
15 emotional expression (5 studies), emotional regulation (1 study), empathic responses (3
16 studies), establishing the therapeutic alliance (11 studies), exposure (23 studies), feedback (10
17 studies), focus on past experiences (4 studies), focus on interpersonal experiences (4 studies),
18 focusing (3 studies), functional analysis (3 studies), goal setting (2 studies), identifying
19 problematic cognitions (6 studies), identifying recurring themes (5 studies), imagetic exposure
20 (5 studies), journalling (8 studies), mindfulness (7 studies), motivational interviewing (3
21 studies), problem solving (19 studies), psychoeducation (49 studies), rapport (3 studies),
22 relapse prevention (31 studies), relaxation techniques (12 studies), rupture repair (2 studies),
23 self-care (1 study), shared experiences (3 studies), socratic questioning (4 studies), thoughts
24 monitorization (11 studies), transference/countertransference (2 study). Table 3 illustrates the
25 organization of tasks across therapeutic models, interventions, and their corresponding weight
26 distribution within the therapeutic alliance. The information is summarized in Table 2.

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1 Table 2 – Techniques and their relative frequency on the therapeutic alliance

Tasks (n studies)	Interventions	Frequencies	Tasks (n studies)	Interventions	Frequencies
Acceptance (n=3)	Deprexis; DBT, TSF	0.66 + 0.33 =	Functional Analysis (n=2)	CBT, Return to Work	1.50
Assertive Strategies (n=2)	IIDEA, Deprexis	1 +	Goal Setting (n=2)	GFERT, SET	1 +
Avoidance Coping (n=2)	RP	0.50 + 0.50 =	Identifying Problematic Cognitions (n=5)	CPT, DBT, CBT, PT	0.20 + 1 =
Behavioral Activation (n=7)	CBT, Return to Work, Deprexis, MI, RI-CBT	0.71 + 0.86 =	Identifying Recurring Themes (n=4)	CBT, IT, CT, PT,	0.25 + 1 =
Breathing Techniques (n=4)	PE, Deprexis, TAU, PMR, CBT	0.50 + 0.75 =	Imagetic Exposure (n=4)	CBT, COPE, REBT, MI, CBT	0.25 + 1 =
Case Conceptualization (n=5)	VP, CBT, Return to Work, RO-PP	1 + 0.60 = 0.20 -	Journalling (n=7)	VP, CPT, CAT, NR, SFT, PT	0.42 + 0.71 =
Chair Work (n=1)	SFT	1+	Mindfulness	MBCT, IIDEA, Deprexis, MBSR, TAU, PMR	0.40 + 1= (n=5)
Cognitive Dispute (n=5)	CBT, RP, RI-CBT	0.20 + 1 =	Motivational Interviewing (n=3)	IIDEA, MI, CBT	0.33 + 0.66 =
Cognitive Restructuring (n=9)	VP, CBT, IIDEA, MI, SFT	0.66 + 0.44 = 0.33 -	Problem Solving (n=13)	CBT, VP, Deprexis, Feedback, MI-CBT, NDI, CBT-CBT, IBCBSM, TAU	0.61 + 0.76 = 0.07 -
Dream Exploration/Int erpretation (n=4)	Deprexis, SPPT, PT	1+	Psychoeducatio n (n=33)	VP, CBT NDI, PE, COPE, MBCT, VRET, ET, IIDEA, Deprexis, MBSR, Feedback, SS, MI-CBT, Return to Work, DBT, CBASP, BST, TSF, IT, CAT, GFERT, BDI, TARGET, SFT, IBCBSM, SET	0.57 + 0.66 = 0.24 -
Emotional Expression (n=5)	SCM, STPT, IT	0.80 + 0.20 -	Rapport	VP, CBT	1 + 0.5 - (n=2)
Emotional Regulation (n=1)	TARGET	1 =	Relapse Prevention (n=21)	VP, CBT, IIDEA, Feedback, MI-CBT, NDI, RP, STPT, RI-CBT	0.47 + 0.71 = 0.28 -
Empathic Responses (n=2)	ISL, CBASP, BST	1 = 0.50 -	Relaxation Techniques (n=8)	CBT, Deprexis, MI-CBT, NDI, Return to Work, TAU, PMR, IBCBSM	0.62 + 0.62 = 0.25 -
Establishing the Therapeutic Alliance (n=9)	CBT, VP, ROPT, STPT, SET,	0.66 + 0.55 =	Rupture Repair (n=2)	STPT	1+
Exposure (n=16)	VP, PE, COPE, CBT, VRET, MI, Return to Work, DBT	0.43 + 0.81 = 0.18 -	Self Care (n=1)	GFERT	1+
Feedback (n=8)	NDI, TAU, TMA, MBCT, Feedback, MIT, BDI	0.12 + 0.62 = 0.50 -	Shared Experiences (n=2)	MBCT, MI-CBT	1= 0.50 -
Focus on Past Experiences (n=4)	IT, STPT PT,	1+	Socratic Questioning (n=4)	CPT, PT	1 =

Focus on Interpersonal Experiences (n=4)	PFPT, STPT, PT	0.75 + 0.25 =	Thoughts Monitorization (n=8)	CBT, Deprexis, FCBT-CBT, MI-CBT, RI-CBT	0.37 + 0.87 = 0.12 -
Focusing (n=3)	RP, TARGET	0.66 = 0.33 -	Transference/Countertransference (n=2) ⁱ	TFT, PFPT	0.5 = 0.5 -

1 ¹ Note: CBT - Cognitive-Behavioral Therapy; DBT – Dialectical Behavior Therapy; MI – Motivational
2 Interviewing; PE – Prolongue Exposure; RP – Relapse Prevention; RI-CBT – Religious Integrated CBT; TAU –
3 Treatment as Usual; TSF – Twelve Step Facilitation; VP – Videoconferencing Psychotherapy; PMR – Progressive
4 Muscle Relaxation; RO-PP – Relational-Oriented Psychodynamic Psychotherapy; SFT – Schema-Focused
5 Therapy; SPPT – Short-Term Psychodynamic Psychotherapy; PT – Psychodynamic Psychotherapy; SCM –
6 Supportive Clinical Management; IT – Interpersonal Psychotherapy; TARGET – Trauma Affect Regulation:
7 Guide for Education and Therapy; ISL – Individual Supportive Listening; CBASP – Cognitive-Behavioral
8 Analysis System of Psychotherapy; BST – Brief Supportive Therapy; SET – Supportive Expressive Therapy;
9 VRET – Virtual Reality Exposure Therapy; NDI – Non-Directive Intervention; TMA – Therapeutic Model of
10 Assessment; MBCT – Mindfulness-Based Cognitive Therapy; MIT – Motivational Enhancement Therapy; BDI –
11 Brief Directive Intervention; PFPT – Panic-Focused Psychodynamic Psychotherapy; GFERT – Goal-Focused
12 Emotional Regulation Therapy; CPT – Cognitive Processing Therapy; REBT – Rational Emotional Behavioral
13 Therapy; MI-CBT – Motivational Interviewing CBT; CAT – Cognitive-Analytic Therapy; NR – Narrative
14 Reformulation; MBSR – Mindfulness-Stress Based Reduction; CBT-CBT – Computer Based Training for CBT;
15 IBCBSM – Internet-Based Cognitive Based Stress Management; SS – Seeking Safety; TFT – Transference-
16 Focused Therapy;
17

18 The weight distribution of the techniques was considered based on the number of
19 studies showing a greater impact on the therapeutic alliance compared to other interventions or
20 the waiting list. This impact is evident in various alliance metrics and other indicators,
21 including follow-up evaluations. Results indicate that some techniques may positively
22 influence the size effect of the therapeutic alliance, while others appear to have no significant
23 impact. For those who have a positive weight, we have: Acceptance, Assertive Strategies, Case
24 Conceptualization, Chair Work, Cognitive Restructuring, Dream Exploration and
25 Interpretation, Emotional Expression, Establishing the Therapeutic Alliance, Focus on Past
26 Experiences, Focus on Interpersonal Experiences, Goal Setting, Rapport, Rupture Repair, and
27 Self-Care. For those who have no significant impact on the size effect of the therapeutic
28 alliance, we have: Avoidance Coping, Behavioral Activation, Breathing Techniques, Cognitive
29 Dispute, Emotional Regulation, Empathic Responses, Exposure, Feedback, Focusing,
30 Functional Analysis, Identifying Problematic Cognitions, Identifying Recurring Themes,
31 Imagetic Exposure, Journaling, Mindfulness, Motivational Interviewing, Problem Solving,

1 Psychoeducation, Relapse Prevention, Relaxation Techniques, Shared Experiences, Socratic
2 Questioning, Thoughts Monitorization, and Transference/Countertransference.

3 **Therapeutic Strategies**

4 Using the ITS, we can categorize the techniques and further understand their function
5 in the different therapeutic interventions and in their role in the therapeutic alliance. As
6 exploratory strategies, we employ a range of approaches, including rapport building, case
7 conceptualization, identifying problematic cognitions, Socratic questioning, identifying
8 recurring themes, focusing on past experiences, focusing on interpersonal experiences,
9 establishing the therapeutic alliance, dream exploration and interpretation, and functional
10 analysis. As supportive strategies, we have psychoeducation, shared experiences, feedback,
11 relapse prevention, thought monitoring, acceptance, and self-care. As work-enhancing
12 strategies, we have exposure, imagetic exposure, focusing, cognitive dispute, avoidance
13 coping, mindfulness, cognitive restructuring, problem solving, journaling, affect regulation,
14 emotional expression, relaxation techniques, assertive techniques, behavioral activation,
15 breathing techniques, goal setting, empathic responses, emotion regulation, chair work, and
16 rupture repair. It is important to note that some techniques may have aspects that allow them to
17 be inserted into more than one category. Table 3 summarises the information.

Table 3 – Techniques organized according to the Inventory of Therapeutic Strategies

<u>Exploratory Strategies</u>	<u>Supportive Strategies</u>	<u>Work-Enhancing Strategies</u>
<u>Rapport Building</u>	<u>Psychoeducation</u>	<u>Exposure</u>
<u>Case Conceptualization</u>	<u>Shared Experiences</u>	<u>Imagetic Exposure</u>
<u>Identifying Problematic Cognitions</u>	<u>Feedback</u>	<u>Focusing</u>
<u>Socratic Questioning</u>	<u>Relapse Prevention</u>	<u>Cognitive Dispute</u>
<u>Identifying Recurring Themes</u>	<u>Thought Monitoring</u>	<u>Avoidance Coping</u>
<u>Focusing on Past Experiences</u>	<u>Acceptance</u>	<u>Mindfulness</u>
<u>Focusing on Interpersonal Experiences</u>	<u>Self-Care</u>	<u>Cognitive Restructuring</u>
<u>Establishing the Therapeutic Alliance</u>		<u>Problem Solving</u>
<u>Dream Exploration and Interpretation</u>		<u>Journaling</u>
<u>Functional Analysis</u>		<u>Affect Regulation</u>
		<u>Emotional Expression</u>
		<u>Relaxation Techniques</u>
		<u>Assertive Techniques</u>
		<u>Behavioral Activation</u>
		<u>Breathing Techniques</u>
		<u>Goal Setting</u>
		<u>Empathic Responses</u>
		<u>Emotion Regulation</u>
		<u>Chair Work</u>
		<u>Rupture Repair</u>

1

2 From the results, the distribution of the therapeutic strategies that seem to have a
3 positive effect on the size effect of the therapeutic alliance is 42.8% of Exploratory Strategies,
4 42.8% of Work-Enhancing Strategies, and 14.3% of Supportive Strategies. Regarding the
5 distribution of therapeutic strategies that appear to have no significant effect on the size of the
6 therapeutic alliance, we have 58.3% of Work-Enhancing Strategies, 20.8% of Supportive
7 Strategies, and 20.8% of Exploratory Strategies.

8 Discussion

9 This systematic review aimed to provide a comprehensive view of the roles and tasks
10 in the therapeutic alliance in the context of psychotherapy. Specifically, we focused on
11 identifying tasks that indicate potential weight to the therapeutic alliance and outcomes.
12 Regarding the therapeutic alliance, we follow Bordin's pantheoretical perspective for two
13 reasons: it is the most researched and widely used perspective in the field. It is suited for
14 every therapeutic intervention, regardless of their theoretical orientation. Through database
15 searches, we identified 53 studies with a predominant emphasis on quantitative approaches,
16 with special emphasis on different types of trials.

1 The studies presented a range of interventions directed at the adult population,
2 comparing two or more approaches. The approaches varied in their theoretical orientation and
3 in the derivation of primary interventions, such as cognitive-behavioral therapy and third-
4 wave CBT. All studies presented a definition of therapeutic alliance, mostly Bordin's
5 perspective. The instruments for measuring the alliance rated the global score and the bond,
6 goals, and tasks dimensions. All studies presented clear intervention guidelines, divided into
7 modules with specific tasks. To analyze the role of these tasks, they were organized into the
8 categories of the Inventory of Therapeutic Strategies (Gaston & Ring, 1992). The results of
9 this review indicate that all the techniques fall into one of two categories: those that have a
10 positive effect on the therapeutic alliance and those that appear to have no significant impact
11 on the therapeutic alliance. No technique has been shown to affect the therapeutic alliance
12 negatively. One possible conclusion is that not all techniques seem to contribute to the
13 therapeutic alliance or that the impact of the technique can be influenced by the context of the
14 intervention and the way the therapist presents it. Considering Bordin's perspective on the
15 alliance, one of the key elements of the alliance stands on the agreement to on the tasks of
16 therapy. This agreement is important, not only to the progress of the therapeutic intervention,
17 but also for the strength of the alliance, to prevent ruptures.

18 Considering a number of techniques that do have a positive impact, this result suggest
19 that certain techniques can contribute to built the therapeutic alliance and the relationship,
20 due to nature of the technique, the relational contribution or by having an effect on parts of
21 the relational process. This suggests that the establishment of the therapeutic alliance and
22 relationship can be both relational as technical, where a good alliance is the result of a
23 relational encounter, delivered in a relational/technical way.

24 A cautionary consideration about techniques that didn't show any effect. This doesn't
25 mean that they're not effective, as relation builders, but rather if we need more rigorous forms
26 of measuring the relationship, especially the interaction between relation and techniques. This
27 require precision, not over or underestimating the value of techniques. It's important to study
28 the mechanisms that make techniques work and how can we be effective, consistently, in
29 their application and even increase their impact on relational processes.

30 Finally, it's also important that we invest in our interventions. This means the
31 opportunity to test a greater diversity of therapeutic models, not only to prove effectiveness,
32 but also to allow therapist to be more technical capable to be more responsive to particular

1 populations, characteristics, needs or contexts. In a sense, be more able to delivery the
2 intervention the intervention that the patient needs.

3 This systematic review examined the role of tasks and techniques in the therapeutic
4 alliance within single adult therapy; therefore, it is essential to acknowledge the limitations of
5 generalizing beyond this specific context. The impact of tasks and techniques in the alliance
6 may vary across different therapeutic settings, such as group therapy, systemic therapy, or
7 therapy with children and adolescents. Differences in task weight and technique can arise
8 when considering alternative perspectives on the alliance and different instruments for
9 measuring. Since this is a review, these results may change across time, which suggests new
10 updates in the future. Despite these limitations, this review contributes to the discussion on
11 exploring the interplay between techniques, the alliance, and the therapeutic relationship.

12 **References**

- 13 Ackerman, S. J., & Hilsenroth, M. J. (2003). A review of therapist characteristics and
14 techniques positively impacting the therapeutic alliance. *Clinical psychology review, 23*(1),
15 1–33. [https://doi.org/10.1016/S0272-7358\(02\)00146-0](https://doi.org/10.1016/S0272-7358(02)00146-0)
- 16 Barber, J. P., Luborsky, L., Crits-Christoph, P., Thase, M. E., Weiss, R., Frank, A., Onken, L.,
17 & Gallop, R. (1999). Therapeutic alliance as a predictor of outcome in the treatment of
18 cocaine dependence. *Psychotherapy Research, 9*(1), 54–73.
- 19 Blatt, S. J., Sanislow, C. A., Zuroff, D. C., & Pilkonis, P. A. (1996). Characteristics of
20 effective therapists: Further analysis of data from the National Institute of Mental Health
21 treatment of depression collaborative research program. *Journal of Consulting and Clinical*
22 *Psychology, 64*(6), 1276–1284.
- 23 Bordin, E. S. (1979). “The Generalizability of the Psychoanalytic Concept of the Working
24 Alliance.” *Psychotherapy: Theory, Research & Practice 16*, no. 3: 252–260. [https://doi.org/](https://doi.org/10.1037/h0085885)
25 [10.1037/h0085885](https://doi.org/10.1037/h0085885).
- 26 Chen, R., Rafaeli, E., Ziv-Beiman, S., Bar-Kalifa, E., Solomonov, N., Barber, J. P., ... &
27 Atzil-Slonim, D. (2020). Therapeutic technique diversity is linked to the quality of working
28 alliance and client functioning following alliance ruptures—*Journal of Consulting and*
29 *Clinical Psychology, 88*(9), 844. <http://dx.doi.org/10.1037/ccp0000490>

- 1 Flückiger, C., Del Re, A. C., Wampold, B. E., & Horvath, A. O. (2018). The alliance in adult
2 psychotherapy: A meta-analytic synthesis. *Psychotherapy, 55*(4), 316–340.
3 <https://doi.org/10.1037/pst0000172>
- 4 Freud, S. (1913). “On the Beginning of Treatment: Further Recommendations on the
5 Technique of Psychoanalysis.” In *The Standard Edition to the Complete Psychological Works*
6 *of Sigmund Freud*, edited by J. Strachey, vol. XII, 122–144. London, England: Hogarth.
- 7 Frieswyk, S. H., Allen, J. G., Colson, D. B., Coyne, L., Gabbard, G. O., Horwitz, L., &
8 Newsom, G. (1986). Therapeutic alliance: its place as a process and outcome variable in
9 dynamic psychotherapy research. *Journal of Consulting and Clinical Psychology, 54*(1), 32–
10 38.
- 11 Gaston, L., & Ring, J. M. (1992). Preliminary results on the inventory of therapeutic
12 strategies. *The Journal of Psychotherapy Practice and Research, 1*(2), 135–146.
- 13 Gaston, L., Thompson, L., Gallagher, D., Courmoyer, L., & Gagnon, R. (1998). Alliance,
14 technique, and their interactions in predicting behavioral, cognitive, and brief dynamic
15 therapy. *Psychotherapy Research, 8*(2), 190–209.
- 16 Gelso, C. J. (2007). Countertransference and the Therapist's Inner Experience: Perils and
17 Possibilities.
- 18 Gelso, C. J., & Hayes, J. A. (1998). *The psychotherapy relationship: Theory, research, and*
19 *practice*. Wiley.
- 20 Higgins, J. P. T. & Cochrane Collaboration (Eds.). (2019). *Cochrane Handbook for*
21 *Systematic Reviews of Interventions (Second Edition)*. Wiley-Blackwell.
- 22 Hillard, R. B., Henry, W. P., & Strupp, H. H. (2000). An interpersonal model of
23 psychotherapy: linking patient and therapist developmental history, therapeutic process, and
24 types of outcome. *Journal of Consulting and Clinical Psychology, 68*(1), 125–133.
- 25 Horvath, A. O., & Greenberg, L. S. (1994). Introduction. In A. O. Horvath & L. S. Greenberg
26 (Eds.), *The working alliance: theory, research, and practice* (pp. 1–9). New York: Wiley.
- 27 Horvath, A. O., & Luborsky, L. (1993). The role of the therapeutic alliance in psychotherapy.
28 *Journal of Consulting and Clinical Psychology, 61*(4), 561–573.

- 1 Horvath, A. O., & Symonds, B. D. (1991). Relation between working alliance and outcome in
2 psychotherapy: a meta-analysis. *Journal of Counseling Psychology*, 38(2), 139–149.
- 3 Martin, D. J., Garske, J. P., & Davis, M. K. (2000). Relation of the therapeutic alliance with
4 outcome and other variables: a meta-analytic review. *Journal of Consulting and Clinical*
5 *Psychology*, 68(3), 438–450.
- 6 Matos, M., & Dimaggio, G. (2023). The interplay between therapeutic relationship and
7 therapeutic technique: “It takes two to tango”. *Journal of Clinical Psychology*, 79(7), 1609–
8 1614. <https://doi.org/10.1002/jclp.23500>
- 9 McCullough, L., Kuhn, N., Andrews, S., Kaplan, A., Wolf, J., & Lanza Hurley, C. (2003).
10 Treating affect phobia: A manual for short-term dynamic psychotherapy. New York, NY:
11 Guilford Press.
- 12 Moher, D., Shamseer, L., Clarke, M. *et al.* Preferred reporting items for systematic review
13 and meta-analysis protocols (PRISMA-P) 2015 statement. *Syst Rev* 4, 1 (2015).
14 <https://doi.org/10.1186/2046-4053-4-1>
- 15 Norcross, J. C., ed. (2019). *Psychotherapy Relationships That Work*. Third ed. New York,
16 NY: Oxford University Press.
- 17 Norcross, J. C., Krebs, P. M., & Prochaska, J. O. (2011). Stages of change. *Journal of*
18 *Clinical Psychology*, 67(2), 143–154. <https://doi.org/10.1002/jclp.20758>
- 19 Ribeiro, E. (2019). *Aliança Terapêutica: Da Teoria a Prática Clínica*. 2ª ed. Braga, Portugal:
20 Psiquilíbrios Edições.
- 21 Safran, J. D., & Muran, J. C. (2000). *Negotiating the therapeutic alliance: A relational*
22 *treatment guide* (paperback edition). Guilford Press.
- 23 Safran, J. D., Muran, J. C., & Eubanks-Carter, C. (2011a). Repairing alliance ruptures. In J.
24 C. Norcross (Ed.), *Psychotherapy relationships that work* (2nd ed., pp. 224– 238). New York,
25 NY: Oxford University Press.
- 26 Safran, J. D., Muran, J. C., & Eubanks-Carter, C. (2011b). Repairing alliance ruptures.
27 *Psychotherapy*, 48, 80– 87. <https://www.doi.org/10.1037/a0022140>

- 1 Stiles, W. B., Agnew-Davies, R., Hardy, G. E., Barkham, M., & Shapiro, D. A. (1998).
2 Relations of the alliance with psychotherapy outcome: findings in the second Sheffield
3 Psychotherapy Project. *Journal of Consulting and Clinical Psychology*, 66(5), 791–802.
- 4 Stricker, G., and J. R. Gold, eds. (2006). *A Casebook of Psychotherapy Integration*. 1st ed.
5 Washington, DC: American Psychological Association.
- 6 Wachtel, P. L., & Gagnon, G. J. (2019). Cyclical Psychodynamics and Integrative Relational
7 Psychotherapy. Em J. C. Norcross & M. R. Goldfried (Eds.), *Handbook of Psychotherapy*
8 *Integration* (pp. 184–204). Oxford University Press. [https://doi.org/10.1093/med-
9 psych/9780190690465.003.0009](https://doi.org/10.1093/med-
9 psych/9780190690465.003.0009)
- 10 Whisman, M. A. (1993). Mediators and moderators of change in cognitive therapy for
11 depression. *Psychological Bulletin*, 114(2), 248–265.
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Chapter 3

Interplay Between Relationship, Techniques, and Ruptures in Practice

30 **This chapter is based on the papers:**

31 Ribeiro, P. R., & Neto, D. D. (2025). The Interplay of a Integrated Therapeutic Relationship Framework
32 and Intervention: Insights from a Reflexive Thematic Analysis Case Study [manuscript submitted for
33 publication].

1 **The Interplay of the Integrated Therapeutic Relational Framework and Intervention: Insights**
2 **from a Reflexive Thematic Analysis Case Study**

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4
5 Pedro Rodrigues Ribeiro, David Dias Neto

6 Applied Psychology Research Center Capabilities & Inclusion, Ispa-Instituto Universitário
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9 **ABSTRACT**

10 **Introduction:** The patient's perspective on the therapeutic relationship highlighted the importance of
11 core needs in shaping the relationship and the therapist's perception. At the same time, by attending to
12 the patient's needs, the therapist can better establish the relationship responsively.

13 **Objective:** This study aimed to explore the five-component transtheoretical perspective on the
14 therapeutic relationship in a brief therapeutic intervention, the therapeutic techniques, and ruptures in
15 the alliance.

16 **Method:** This research employs a qualitative approach, guided by Reflexive Thematic Analysis to
17 inform data collection and analysis. A therapeutic dyad composed of an adult male patient and a male
18 therapist was recorded across nineteen sessions of brief individual therapy. Alliance ruptures were
19 also analyzed with the Rupture Repair Rating System.

20 **Results:** Two themes were identified: "patient's relational needs" and "techniques of therapy". Being
21 able to be genuine and feel secure with the therapist is linked to the five-component model, which
22 addresses constant thoughts and emotions, which seemed to be a specific case need. Techniques of
23 therapy were found to be intervention-specific and more technically eclectic. The primary type of
24 ruptures observed, confrontation markers, did not seem to affect the quality of the alliance or
25 relationship.

26 **Conclusion:** This study advances the patient's theoretical perspective on the therapeutic relationship,
27 stressing the role of the patient's core needs and the ability of the therapist to be more centered in
28 responding to patient's needs, integrating relational stances and techniques.

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30 **Keywords:** therapeutic relationship, patient's core needs, therapeutic intervention, integration
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1 Introduction

2 The therapeutic relationship has been considered one of the most consistent factors in
3 accounting for outcome variance in treatment methods (Norcross, 2019). The therapeutic
4 relationship can be viewed as the feelings and attitudes that the therapist and client have
5 towards one another, and how these are expressed (Gelso & Carter, 1985, 1994). Although
6 accepted as a working definition by various working groups, Gelso and Carter's definition of
7 the relationship has been criticized, especially regarding its expression. Hill (1994) stated that
8 this inclusion "muddies the water and opens up the relationship to include everything" (p.
9 90). Regarding this criticism, Gelso and Carter (1998) further suggested that psychotherapy
10 consists of both a relational and a technical component, which constantly interact and
11 influence one another in a profound synergy.

12 Another significant challenge in defining and operationalizing the therapeutic
13 relationship is determining what elements to include and exclude. Norcross (2019) presented
14 the relationship like a diamond – a diamond composed of multiple, interconnected facets – a
15 complex and multidimensional entity. Following this analogy, Ribeiro and Neto (2025)
16 proposed a synthesis of the therapeutic relationship, through the real relationship, the
17 therapeutic alliance, and the client's attachment to the therapist, the Integrated Therapeutic
18 Relationship Framework.

19 In this study, Ribeiro and Neto (2025) assess the perceptions of 373 adult clients of
20 individual therapy, regardless of theoretical model, regarding the real relationship, the
21 therapeutic alliance, and the client's attachment to the therapist. The focus on the patient's
22 perspective was given, considering their activeness and their sense of initiative and agency
23 for investing in the therapeutic process (Bohart & Tallman, 2022; Ribeiro & Neto, 2025), as
24 well as their more accurate and precise view of the alliance (Bachelor, 2011; Ribeiro & Neto,
25 2025). A five-component structure model emerged, illustrating what appear to be the patient's
26 needs in the relationship and beliefs about the therapist. Regarding the relationship, they were
27 identified as "Need for security in the therapist"; the development of a secure base, from
28 which the patient might feel that the relationship and the therapist can support his/her needs
29 and worries, establish a base in which emotions can be expressed and regulated; and a
30 "Working on the goals of therapy"; an important part of success of therapy, where patient
31 and therapist meet in negotiation of what the most important for the patient to change and the
32 tasks that are required to do so. Regarding beliefs about the therapist, they were identified as

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1 the “Clients’ need to be cared for by the therapist”; this represents an intrinsic and
2 fundamental need to give and receive caring, a need that allows the growth of the sense of
3 security and that their thoughts, emotions, and behaviors are important for the relationship
4 and the therapist; “Client’s fear of being genuine to the therapist”; from the patient’s
5 perspective, there are intense moments where the therapist can adopt a judgmental posture on
6 the motives and reasons to seek therapy, or that the therapist cannot understand or relate to
7 what the patient is saying or feeling; and the “Client’s need for more contact and expanding
8 the therapeutic relationship beyond therapy boundaries”; wanting to have some knowledge of
9 the therapist’s personal life can be a way of building trust by identifying with him/her or to
10 regulate the fear of a belief of abandonment. The authors emphasized the transtheoretical
11 potential of the Integrated Therapeutic Relationship Framework in addressing the patient’s
12 core needs with the therapeutic relationship and in preparing therapists to be more responsive
13 to them (Ribeiro & Neto, 2025). One such process might be identifying and repairing
14 ruptures.

15 **Identifying Ruptures**

16 Over the last few decades, research on ruptures and rupture repair has shown the
17 increasing importance of alliance quality and the overall effectiveness of therapy outcomes
18 (Eubanks et al., 2018). Ruptures have been defined as disagreements on how the patient and
19 therapist work together (e.g., on tasks), to what end (e.g., goals), and a deterioration in the
20 bond (the extent to which there is distrust and disrespect between patient and therapist)
21 (Safran & Muran, 2000, 2006). This definition was based on Bordin’s (1979) transtheoretical
22 reformulation of the alliance construct, which comprises the interdependent dimensions of
23 *purposeful collaboration*—agreement on the goals and tasks of treatment—and *affective bond*
24 -mutual trust and respect (Muran et al., 2023). This laid the foundation for considering
25 ruptures as an integrative variable or common factor (Wampold & Imel, 2015; Wolfe &
26 Goldfried, 1988).

27 Regarding the type of ruptures that can occur and therapy, a distinction between
28 withdrawal and confrontation markers was made. Withdrawal markers include movements
29 away from another person, such as going silent or pivoting away to discuss another topic or
30 engage in abstract talk. These can include movements away from certain aspects of oneself to
31 appease the other, such as begrudgingly going along with someone to avoid conflict.

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1 Confrontation markers include movements against the other, involving aggression or control,
2 such as criticisms or manipulations (Muran & Eubanks, 2020; Safran & Muran, 2000;
3 Samstag et al., 2004).

4 Although ruptures are defined as markers, making them easier to identify, it is
5 essential to recognize that they emerge within the context of a co-constructed therapeutic
6 relationship. Additionally, they can be defined in terms of intrapersonal markers, emotional
7 states indicating empathic failures, interpersonal pulls, enactments, and power plays (Muran
8 et al., 2023). Recognizing these markers is not enough to ensure the quality of the
9 relationship and the outcome of therapy. The therapist and patient must work collaboratively
10 to negotiate these disagreements, creating moments that allow the dyad and the relationship
11 to move forward.

12 The recently revised typology of rupture-repair strategies, derived from empirical and
13 practical clinical literature, includes three possible pathways for engaging the repairing
14 process. Each path begins with an acknowledgement of the rupture, whether by the therapist,
15 the patient, or both, and ends with a provision of a new relational experience. The first two
16 pathways are categorized as *immediate* strategies, focusing directly on responding to the
17 rupture and taking corrective steps to get the treatment back on track. The third pathway is
18 categorized as *an expressive strategy, involving the exploration of the rupture and the*
19 *respective contributions of both the therapist and the patient*. The goal is to achieve clearer
20 expression and recognition of implicit needs (Muran et al., 2023). The most emphasized
21 principle in rupture repair is *metacommunication* (Kiesler, 1996; Safran & Muran, 2000),
22 which involves communicating about the communication process as it unfolds. It is viewed as
23 a form of *mindfulness-in-interaction*, bringing bare attention to both the patient's and the
24 therapist's states and actions in the present moment. It is also a means to an end, realizing
25 mutual recognition of both patients' and therapists' subjectivities and bridging the path to
26 resolving the dialectical tension they each experience as they negotiate their respective needs
27 (Muran, 2019; Muran & Eubanks, 2020).

28 Advancements in the therapeutic relationship and rupture repair can also be provided
29 through tasks, techniques, tools, or methods used by the therapist to facilitate effective
30 therapy and positive behavior change in clients (Harper & Bruce-Sandford, 1981).

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1 Techniques can also be associated with Bordin's task component of the alliance, which refers
2 to specific, overt, or covert activities the patient must engage in to benefit from the treatment
3 (Safran & Muran, 2003). Safran and Muran also described: "the process of relating to the
4 therapist in an authentic and organismically grounded fashion (common to both existential
5 and relational psychoanalytic approaches) can be thought of as yet another therapeutic task"
6 (p.13). Some of the research seems to support this by concluding that techniques can have an
7 impact on the alliance (Ackerman & Hilsenroth, 2003), where exploratory strategies can
8 enhance the bond between therapist and patient (Bachelor, 1991), such as accurate
9 interpretation (Crits-Christoph, Barber, & Kurcias, 1993) and reflection, listening, and
10 advising (Sexton, Hembre, & Kvarme, 1996).

11 **Present Study**

12 On theoretical debate about the relationship, some authors have emphasized the need to
13 analyze the procedural interaction within the relational dyad (Ribeiro, 2019; Horvath, 2005;
14 Muntgil & Horvath, 2014). In this regard, qualitative approaches, such as this case study,
15 have been more readily accepted for understanding moment-to-moment process quality. Case
16 study approaches allows for the researcher to create an detailed narrative of the patients
17 therapeutic experience along the intervention period, being able to understand the processes
18 of change and capture their depth and complexity (Salgado & Cunha, 2025)

19 Building on the work of Ribeiro and Neto (2025), this study aims to contribute to the
20 transtheoretical perspective by examining the development of relational core needs within the
21 therapeutic relationship during a brief therapeutic intervention. Using a qualitative approach
22 to a case study, we intend to answer the following questions:

- 23 1) How can we understand the patient's needs in the Integrated Therapeutic Relationship
24 Framework throughout the therapeutic process?
- 25 2) What quality of specific tasks is used by the therapist throughout the therapeutic
26 process?
- 27 3) What specific ruptures are identified throughout the therapeutic process? What impact
28 do they have in this therapeutic relationship?

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1 Method

2 Participants

3 **Client.** Filipe (fictional name) was a Portuguese man in his early twenties with
4 compulsory education and a low socioeconomic status. He was single and resided with his
5 parents. Filipe seeks treatment for an increase in anxiety and prolonged suffering due to not
6 being able to leave his home. At the time of the intervention, Filipe had had a previous
7 therapeutic intervention, where, at the beginning, it helped with some of the anxiety
8 symptoms and was later terminated by Filipe for what he considered a decline in the quality
9 of the relationship. No previous diagnosis of any Anxiety Disorder was attributed; only a
10 current diagnosis of agoraphobia was made in accordance with the DSM-5 (APA, 2013).

11 Beyond the diagnosis, Filipe's core issues were related to difficulties in emotional
12 regulation, having feelings of anger towards people, in general, and some former classmates.
13 He believes that people are not to be trusted and that they will hurt you at the first chance
14 they have. Early experiences might explain this difficulty in emotion regulation and core
15 beliefs; at 6 years old, Filipe contracted a severe infection in his stomach that could have
16 endangered his life. Consequently, Filipe had difficulty controlling his sphincters and
17 sometimes would involuntarily defecate, and was the object of ridicule by the other children.
18 At 15 years old, Filipe was the target of bullying and was constantly beaten. According to
19 Filipe, he felt ashamed by what was happening, by not being able to defend himself, and by
20 what others might think of him, and that is why he hid it from his parents. When he was able
21 to speak out, apparently, the school director took no measures, which led Filipe and his
22 parents to feel even more frustrated and to distrust the school. At 18 years old, Filipe decided
23 to enroll in a professional computer science course, not only because of his personal interest
24 in computer science and gaming, but also because the course's description motivated him.
25 According to Filipe, the course did not match its description, and he eventually blamed the
26 teachers and the school for deceiving him. This last situation was the catalyst for Filipe's
27 decision to drop out of school and lock himself in his home. As time went by and his feelings
28 of anger and mistrust toward people increased, Filipe started to experience more difficulty in
29 leaving his home, until the mere thought of doing so triggered anxiety and some panic. The
30 current treatment was performed at Filipe's house, during 19

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1 therapeutic sessions. Filipe's case was within the established inclusion criteria for this study:
2 (1) an individual therapeutic intervention with (2) an adult, performed by (3) a qualified
3 psychologist with post-graduate training in psychotherapy, (4) regardless of the theoretical
4 approach. Both Filipe and the therapist consented to have the sessions audiotaped after they
5 were informed about the aims of this study, the procedures for handling the audiotaped
6 sessions by the research team and the publication of the results for research purposes.

7 **Therapist.** Filipe's therapist was a male clinical psychologist with a master's degree,
8 a member of the Order of Portuguese Psychologists, in his early forties. He had 12 years of
9 experience as a psychologist and had been trained in CBT, a psychotherapy model that draws
10 on concepts and techniques from cognitive and behavioral therapies. CBT is usually
11 synonymous with cognitive therapy, a structured, short-term, present-oriented psychotherapy
12 for depression, later adapted to a diverse set of problems or disorders, populations, settings,
13 and formats (Beck, 2020)..Additionally, he received further training in relaxation, breathing,
14 mindfulness meditation, and EMDR.

15 **Process Measures**

16 **Working Alliance Inventory – Short Form.** In the present study, we used the
17 Portuguese version of the Working Alliance Inventory – Short Form (WAI-S; Tracey &
18 Kokotovic, 1989). The short version consists of twelve statements assessing the patient's
19 perception of the therapeutic alliance with the therapist, rated on a 7-point Likert scale
20 ranging from 1 (never) to 7 (always). Along with the alliance's global score, the WAI-S also
21 includes three subscales: Bond, Task, and Goals. Items 3, 5, 6, 7, 9, and 12 were reverse-
22 scored. The Portuguese adaptation (Machado & Horvath, 1999) showed good psychometric
23 properties.

24 **Rupture Resolution Rating System.** The Rupture Resolution Rating System (3RS;
25 Eubanks et al., 2015) is an observer-based measure designed to identify ruptures and their
26 subsequent resolutions. The 3RS differentiates withdrawal ruptures and confrontation
27 ruptures based on patient-based rupture markers identified by Harper (1989a, 1989b).
28 Withdrawal rupture occurs when a patient's behavior appears to indicate disengagement from
29 an emotional state (e.g., defensiveness), from the therapist (e.g., minimal response), or from
30 some other aspect of the treatment (e.g., avoidant storytelling). Confrontation ruptures occur

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1 when the patient directly expresses dissatisfaction with the therapist (e.g., by complaining to
2 the therapist) or with an aspect of the intervention (e.g., by rejecting it). The 3RS also
3 identifies therapist-based resolution markers based on rupture-resolution strategies (Safran &
4 Muran, 2000). Additionally, the 3RS enables coders to assess the clinical impact of each type
5 of rupture, the extent to which ruptures were resolved during the session, and the degree to
6 which the therapist contributed to and/or exacerbated ruptures. The 3RS has demonstrated
7 high interrater reliability (intraclass correlation coefficient, ICC = 0.73-0.96) with previously
8 trained coders (Coutinho et al., 2014; Eubanks et al., 2019).

9 **Procedure and data analysis**

10 The Ispa-Instituto Universitario's Ethical Committee approved this study (Nº D-052-
11 06-22). The study was disseminated through social networks, with a focus on practicing
12 psychologists. The study's informed consent was structured in accordance with the General
13 Data Protection Regulation's guidelines for the processing of personal data of the participants.
14 A master's degree psychology student was added to the research team to provide further
15 assistance with data treatment and analysis.

16 Therapist selection was conducted according to the study's inclusion criteria, case
17 availability, and patient acceptance. Inclusion criteria for the patient include (1) being 18 or
18 more, (2) being in individual therapy, and (3) authorized that the sessions could be recorded.
19 For the therapist, the inclusion criteria included (1) being a psychologist, (2), a official
20 member of the Order of Portuguese Psychologists, and (3) have pos-graduated training in
21 psychotherapy. Instructions for the study and special attention was given to recording
22 sessions to ensure optimal recording conditions. Instructions for completing the Working
23 Alliance Inventory were given in the first, sixth, and eighteenth sessions. After each session,
24 the first author arranged a personal meeting with the therapist to obtain a recording of that
25 session. The first author placed each session on an encrypted drive to ensure the
26 confidentiality and proper treatment of the material. Each session was organized and
27 transcribed by the student using Microsoft Word. Data analysis was conducted as follows: the
28 first author analyzed all sessions in MAXQDA and conducted a Reflexive Thematic Analysis
29 to answer research questions 1 and 2. To answer question 3, both the first author and the
30 student independently analyzed each session using the Rupture Resolution Rating System,
31 and then conducted a third analysis together to resolve any disagreements and achieve inter-
32 rater reliability.

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1 **Reflexive thematic analysis**

2 Reflexive thematic analysis is a varied approach to conducting thematic analysis,
3 popularized by Braun and Clarke (2022), characterized as an easily accessible and
4 theoretically flexible interpretive approach to qualitative data analysis that facilitates the
5 identification and analysis of patterns or themes within a dataset.

6 This approach highlights the researcher's active role in producing knowledge. Codes are
7 viewed as the researcher's interpretations of patterns of meaning across the dataset, and are
8 considered a reflection of the researcher's interpretative analysis conducted between: (1) the
9 dataset; (2) the theoretical assumptions of the analysis; and (3) the analytical skills/resources
10 of the researcher (Braun & Clarke, 2022). It is expected that no two researchers will analyze
11 these three criteria in the same way, and therefore, the codes and themes may not be fully
12 reproducible. Instead, the goal of the reflexive thematic analysis is to achieve a richer
13 interpretation of meaning, remaining cognisant that qualitative analysis does not claim to
14 provide a single or "correct" answer (Braun & Clarke, 2022). The following data analysis
15 follows the six distinct phases of Reflexive Thematic Analysis (Braun & Clarke, 2022): data
16 familiarization, generating initial codes, generating themes, reviewing potential themes, and
17 defining and naming themes.

18 **Data Familiarization**

19 Initially, all 19 sessions were transcribed verbatim, totalling 17 hours, 27 minutes, and
20 41 seconds. It is important to note that not all sessions had the exact time limit. An interview
21 was transcribed per day, in a process that took 19 days. The transcription includes all
22 nuances, words, and punctuation, with accuracy ensured by listening back to each recording
23 at least twice. No transcription software was used in this process to fully immerse in the
24 material of each session. In this stage, a general tone for the sessions and interactions was
25 observed, with significant emotional activation. This tone could be important to explore in
26 future stages and to discuss among the research team. The notation from the first author, at
27 this stage, took the form of bullet points, each representing a perception of the session worth
28 discussing.

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1 **Generating Initial Codes**

2 Initial code generation was started as soon as each session was transcribed. This
3 decision was made due to time constraints and management. Also, during this, the first author
4 felt that the session's immersion and its material remained very present, facilitating the
5 coding process. Each session was transcribed in Microsoft Word, and initial code ideas were
6 handwritten. Moreover, because this was done after the transcription and listening back to the
7 recording, the initial notation included the degree to which the author felt the patient was
8 activated. For context, both authors are experienced psychologists and CBT-trained
9 psychotherapists with clinical practice. Hence, the discussions revolved around the codes
10 considering their clinical sensibility and the five-component relational model. The first author
11 needed to be mindful of any projections from the data set and to the data set.

12 After each initial code idea was written, the transcribed session was imported into
13 MAXQDA, qualitative data analysis software, to better organize the data and use computer-
14 assisted coding. Each transcription line was numbered, and the central ideas or events were
15 noted for future coding. At this point, the first author felt that his ideas and first codes might
16 be more influenced by his experience in psychotherapy and his relational component model,
17 especially with the first research question in mind. His greatest challenge was to understand
18 relational needs that were not explicitly requested by the patient but could be implicitly
19 conveyed in the dialogue. For the second question, the first author felt that recognizing
20 specific techniques used by the therapist came more easily for him. There was a sense of
21 surprise at the significant time devoted to emotional dysregulation and the need to establish a
22 better relationship with emotions, given the standard CBT training and therapeutic goal. On
23 the other hand, focusing on dysfunctional beliefs and thoughts restructuring is more aligned
24 with CBT interventions. Both seemed like something the patient needed and sometimes
25 requested. From the therapist, while some strategies or techniques were more easily identified
26 as CBT-specific, the first author found it interesting that the therapist seemed responsive to
27 the patient and to relational shifts. This allowed the first author to refine a more raw set of
28 ideas into valuable code sets.

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1 **Generating Initial Themes**

2 After the third pass through the code, the first author read the transcripts meticulously
3 to ensure accuracy and the proper fit of the codes to the patient-therapist interactions. When
4 in doubt, the first author would return to the audio recordings and listen to the specific section
5 where he had doubts about the coding. Using MAXQDA's theme-generation capabilities, the
6 first author grouped every code he deemed to have a similar core meaning. At this point,
7 difficulties arise with theming and a disconnection between the author's perception and the
8 material. This disconnection seemed to stem from the author's conceptions of the therapeutic
9 relationship and his previous work. The recognition of similarities between certain parts of
10 the material and codes, using the five-component relationship model, led the first author to
11 question his objectivity in the coding analysis, prompting him to discuss his doubts with the
12 second author. It was agreed that some codes could generate themes related to components of
13 the relationship model. In contrast, other themes emerged from the therapeutic work for the
14 first research question. Regarding the second question theme, there was a consensus on the
15 coding process. By this point, the first author had fully adopted the critical perspective; the
16 challenge was balancing this perspective with remaining faithful to the first research question
17 and the study's general aim.

18 **Defining and naming themes**

19 This phase of the analysis was straightforward and clearly defined by theoretical and
20 clinical concepts. Each theme was supported by a distinct concept that made sense to us and
21 felt consistent with the data set and the therapeutic intervention's tone. The first research
22 question was based on the five-component perspective on the therapeutic relationship.
23 Something that became clear was to assume a position of confirmation if the dataset showed
24 any material related to the theoretical perspective, while at the same time exploring any new
25 material or codes related to this process. For the second research question, we acknowledge
26 the importance of choosing themes that could give a level of organization for better analysis
27 of the results. From the first author's perspective and experience with this coding analysis,
28 this decision illustrates the difficulty of conducting a Reflexive Thematic Analysis while
29 following all the steps and phases outlined by Braun and Clarke (2022).

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1 Results

2 Findings on the Reflexive Thematic Analysis

3 To answer the two research questions, “how do the five-structure components of the
4 relationship interact throughout the therapeutic process?” and “what quality of specific tasks
5 is used by the therapist throughout the therapeutic process?”, all 19 sessions were analyzed
6 according to the reflexive thematic analysis guidelines (Braun & Clarke, 2020). For the first
7 research question, one theme and four subthemes were constructed; for the second research
8 question, one overall theme, two themes, and three subthemes were constructed (Table 1)

9 **Table 1 – Themes and Subthemes**

Themes	Subthemes
Patient’s relational needs	Able to be genuine To feel secure with him
Techniques of therapy	Dealing with constant thoughts Handling emotions Therapist’s specific techniques Beyond traditional CBT

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11 **Theme 1 – Patient’s relational needs**

12 Across the sessions and the intervention, several moments were identified as patient
13 needs. These needs naturally emerge from the interaction between the patient and the
14 therapist. The needs seemed to emerge at different moments when therapy reached depth or
15 activation, influenced by the quality of the relationship, the therapist’s posture, and the
16 therapeutic strategies employed. Most of the needs could be identified across several points in
17 the dialogue between the patient and therapist, even though the patient did not explicitly ask
18 for them.

19 **Subtheme 1 - Able to be genuine**

20 Despite the patient’s view that most people are untrustworthy and have harmful
21 intentions, throughout the sessions, he seemed willing to discuss several delicate episodes
22 from his life, especially those linked to traumatic events. For the patient to be genuine about
23 parts of himself and particular difficult moments, we can expect a relationship based on trust
24 and a nonjudgmental attitude from the therapist. The following is an example from the sixth
25 session, between the patient (P) and the therapist (T):

26 P – And those things were happening to you?

27 T – Yes, it is just that... for him, it was safe to be inside the car, next to the school gate. It did
28 not talk with the teachers, did not talk with the principal, did not mention the fact that I was

1 suffering from bullying in school, did not mention to any teacher or the school council that
2 other kids were calling me names and hitting me, or did this and that.

3 **Subtheme 2 – To feel secure with him**

4 As the relationship develops, the patient seems to perceive a sense of safety and security,
5 built on interactions with the therapist. Because the patient feels that he can be genuine, not
6 be judged, and that the therapist respects him, he feels safe in the relationship. This safety
7 might be new, depending on the establishment of previous relationships, and it builds
8 confidence that the therapist will not abandon the patient or the relationship. The following is
9 an example from the tenth session:

10 P – I can only speak for myself... If I notice that one day... If you do not have the mind... Or
11 simply without... If you feel down... Or something like that... I do not blame you for it...
12 Because we all have days like that...

13 T – No... If that day were to happen... And... It might happen... Even despite my best
14 efforts... Please... We can talk about it... Because obviously this is something important
15 about our relationship...

16 P – Sure... However, if it happens... I won't blame... Won't judge...

17 T – On the other hand...

18 P – We all have bad days...

19 **Subtheme 3 - Dealing with constant thoughts**

20 Initially, the patient presented dysfunctional beliefs about himself and others. These
21 beliefs took form in automatic thoughts triggered by specific events. Those thoughts seemed
22 difficult to deal with, generating physical and emotional discomfort. Despite that discomfort,
23 the patient chose to elaborate on them in therapy, most often when the therapist invited him to
24 do so. The following is an example from the ninth session:

25 P – Yes. That is why I said there is a 70-30 percent split. 30%. Because... Sure, I will not
26 deny it: if I am walking down the street, the discomfort becomes apparent. It is not quite
27 uncomfortable. The head starts to go to places it is not supposed to, and the discomfort adds
28 to it. And then, of course, it comes to that small thought of “fuck it”, I would rather be at
29 home gaming on my PC, where I am much more comfortable.

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1 T – Because here I am comfortable.

2 P – Yes. No, I am... I am comfortable in the street; it is just a different kind of comfort. I am
3 comfortable being on the street. I feel good about being on the street and not staring at my
4 PC. I feel good seeing something different from the PC screen. I feel comfortable with the
5 idea of being in the street. What fucks it all, pardon the expression, is the distance. It is the
6 distance, and when it comes, when the limit comes, is when things start to get worse.

7 **Subtheme 4 – Handling emotions**

8 One characteristic of the intervention is a focus on the patient's emotions and emotional
9 activation. The patient expresses a need to deal with emotions; at the same time, he
10 recognizes that this is particularly difficult for him, especially those that can cause
11 discomfort, tension, and suffering. The therapist seems to acknowledge this need, focusing a
12 large part of the therapeutic work on working with emotions and their regulation. The
13 following is an example from the fourth session:

14 P – There is something that happened yesterday that I cannot understand. We are going to
15 move the conversation along a little.

16 T – We never move away.

17 P – Because after that feeling of relief, my legs failed, I sat on the couch, but there is
18 something else. I do not know what happened. Moreover, do not ask me to describe the
19 emotions, because I cannot. I have been thinking about it since yesterday, and I cannot
20 decipher them. Moreover, it was an accumulation of emotions, a great mixture, that I
21 practically... Not practically, I am basically just crying.

22 T – That seems relief to me.

23 P – Relief with despair, with God knows what.

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1 **Theme 2** – Techniques of therapy

2 In analyzing this intervention, we observed that the therapist was highly technically
3 active. Those techniques seem to achieve four goals: establishing the therapeutic relationship,
4 restructuring automatic thoughts and dysfunctional beliefs, working with emotions, and
5 problem-solving. Overall, the patient appears to collaborate with the therapist and to integrate
6 some of these therapeutic strategies for day-to-day use.

7 **Subtheme 1** – The specific techniques

8 Further analysis of the therapist's techniques could identify CBT-specific methods,
9 which is expected given the therapist's training. Cognitive-behavioral strategies focus on
10 identifying distortions in automatic thoughts, underlying assumptions, and core schemas or
11 beliefs. Specific techniques used by the therapist, along with the intervention, included:
12 psychoeducation, the A-B-C Technique, cognitive restructuring, cognitive dispute, examining
13 the evidence, and the downward arrow technique. The following is an example from the fifth
14 session:

15 P – That is right, but if it is pending on the good side, eventually something bad will happen.

16 T – And why can't it simply balance? Stay this way for some time? Why does it have to be...

17 P – Right. Again, based on my own life experience, my balance is always falling to the wrong
18 side. It is always heavier on the opposing side.

19 T – Hum. Always?

20 P – Almost always. (P – Hum) Almost all the time. What I have noticed in the last 5, 6 years
21 is that, if needed, I go through months simply dealing with negative things that come and no
22 positive ones. If something positive comes, I am so distracted that I do not notice it.

23 T – Because you have 6 years right now...

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1 **Subtheme 2 – Beyond traditional CBT**

2 The therapist seems to rely on other techniques and therapeutic strategies beyond the
3 scope of CBT-specific training. Some of these techniques were further assimilated into other
4 generations of cognitive interventions and other psychotherapeutic interventions beyond
5 CBT. The identified techniques were metacommunication, self-disclosure, therapeutic
6 metaphors, hypnosis, empathic affirmation, miracle scale, and grounding. The following is an
7 example from the fifth session:

8 T - ...Your life scheme, or your current life scheme, is this. Moreover, what do you do? You
9 try to confirm it. Even if some things are not related, in your mind, they help justify your
10 scheme because there is an existential question. If you do not have this scheme, what do you
11 have? Or even better, if you do not have this scheme, who are you? (Silence)

12 P – Good question. Good question. Something that I cannot answer right now.

13 T – It is hard for people to have. Because it considers their own identity, it is just like the
14 metaphor: If I take off all my clothes and get myself naked, what is left of me? (Silence)

15 P – I do not know how to answer it right now. I would like to... If you take this justification,
16 this plan, what does it bring me? Fuck!

17 **Working Alliance**

18 The working alliance was measured using the Working Alliance Inventory, which
19 assesses the perceived quality of the alliance established between the therapist and the
20 patient, from the patient's perspective. To account for natural fluctuations in the alliance
21 throughout the therapeutic process, data were collected at three distinct points: the first, sixth,
22 and eighteenth sessions. Global and subscale scores were calculated. The following results
23 are presented in Table 2.

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1 Table 2 – Working Alliance Inventory (WAI) scores

WAI-S				
Dimensions				
Sessions	Bond	Goals	Tasks	Global Score
1	4.00	3.50	3.50	48
6	3.50	3.50	3.00	44
18	4.00	5.00	4.75	59

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3 Looking at the global score results, we see a slight decrease between the first and sixth
4 sessions. However, between the sixth and the eighteenth sessions, we see a significant
5 increase in the quality of the alliance. While fluctuations in the alliance are expected,
6 throughout the therapeutic intervention, overall, we see the establishment of a good alliance.

7 **Rupture Resolution Rating System**

8 Audio-recorded sessions were used for this analysis. The transcripts served as
9 verification when specific interactions were unclear due to sound issues. Both the author and
10 the student conducted individual coding analyses of all sessions, and a third analysis was
11 conducted collectively to ensure coding agreement. 5-minute segments were established
12 according to the manual, with each segment coded for rupture markers. Attention was given
13 to rupture markers initiated by the patient, by the therapist, and by both simultaneously.
14 Attention was also given to resolution strategies for each rupture and their efficacy. Coding
15 was done in two 5-point Likert scales provided in the manual.

16 For the individual coding procedure, both the author and the student coded two
17 sessions per day over ten days. For the joint coding procedure, the same process was used,
18 coding two sessions per day over ten days. For the most part, both agree with the same
19 rupture markers in the same time segments. A total of five segments were analyzed due to
20 individual disagreements; all decisions reverted to the author's coding analysis, based on his
21 clinical experience and extensive training in psychotherapy.

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1 Regarding rupture analysis, the quality of the rupture coding was assessed by
 2 calculating inter-coder reliability in IBM SPSS Version 29. Inter-coder reliability was
 3 considered moderate ($k = .696$). Only 8 of the 19 sessions were identified with ruptures. A
 4 total of fourteen ruptures were coded, of which ten were coded as confrontation markers and
 5 four as withdrawal markers. In the relational dyad, both the patient and the therapist exhibited
 6 similar patterns in initiating rupture markers. The patient initiated 7 ruptures, the therapist
 7 initiated 5, and only 2 were initiated by both. Table 3 will present a summary of these results.

Table 3 – Rupture analysis with the 3RS

Session	Segment	Type of Rupture	Patient or Therapist	Rupture Repair	Rupture's Alliance Impact
2 (1:05:55)	40-45	Confrontation	Patient	No	2
	45-50	Confrontation	Both	No	2
	55-60	Confrontation	Patient	No	2
3 (56:11)	45-50	Confrontation	Therapist	No	2
	50-55	Confrontation	Therapist	No	2
4 (42:48)	5-10	Confrontation	Therapist	No	2
7 (47:58)	10-15	Confrontation	Patient	No	2
12 (57:06)	30-35	Withdrawal	Patient	No	2
	40-45	Withdrawal	Therapist	No	2
13 (58:30)	20-25	Confrontation	Therapist	No	2
14 (1:08:41)	35-40	Withdrawal	Patient	No	2
	40-45	Confrontation	Both	No	2
18 (55:13)	5-10	Withdrawal	Patient	No	2
	45-50	Confrontation	Patient	No	2

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9 Regarding the rupture repair, none of the ruptures were considered repaired per the
 10 3RS Manual (Eubanks & Muran, 2023). Nevertheless, those ruptures did not appear to affect
 11 the quality of the therapeutic alliance or the overall state of the therapeutic relationship.
 12 However, when considering the three pathways of rupture resolution and the core rupture
 13 repair strategies, such as metacommunication, the therapist did not identify rupture markers
 14 or initiate rupture-specific repair interventions.

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1 Discussion

2 In this study, we intend to explore further the Integrated Therapeutic Relationship
3 Framework in a brief therapeutic intervention. A qualitative case study methodology was
4 chosen to provide a contextual comprehension of the relationship, with a realistic illustration
5 of therapy. We see an increase in case studies to inform the fine-tuning of the quality of the
6 therapeutic relationship, a more process-focused type of research. We then tried to understand
7 which components of Ribeiro and Neto's (2025) framework emerged during the therapeutic
8 intervention, which specific techniques the therapist used, and, finally, which ruptures
9 emerged during the intervention and how and where they were repaired.

10 Through a reflexive thematic analysis, we found patients' relational needs. The first
11 needs can be identified in Ribeiro and Neto's (2025) framework model, "able to be genuine"
12 and "to feel secure with him". As explored by Ribeiro and Neto (2025), the need for safety in
13 the therapist is highly influenced by attachment theory and the patient's conscious or
14 unconscious goal to establish a perception of felt security. This felt security is not only
15 psychological but also physical and is supported not only by Bowlby's definition of
16 attachment (1969; 1988) but also by Maslow's motivation theory, which proposes that human
17 beings possess two sets of needs: deficiency needs and growth needs (Maslow, 1997). From
18 the patient's point of view, there is an encounter with a therapist who is available to meet him
19 at the lowest point of his situation, accepting his reality without judgment, offering trust and a
20 collaborative posture. There is an understanding of psychological needs and a genuine
21 capacity for relating, establishing a presence in the here and now. This presence allows the
22 therapist to explore the patient's intention to implement change in their life, developing a
23 sense of self-efficacy and motivation. While comprehending the need for security, caring, and
24 unconditional positive regard is important for the initial establishment of the therapeutic
25 relationship, in some situations, these qualities are not expressed. Patients might feel that it is
26 difficult to put into words what they are feeling, or to have a conscious understanding of what
27 they need. These difficulties can be expressed nonverbally (tense body posture, lack of eye
28 contact, long periods of silence) or verbally (avoiding specific themes, opposing the
29 therapist's solicitations). The therapist needs to be present and responsive, asking the patient
30 directly about his needs and what he is feeling, or to try to verbalize the patient's needs
31 through empathetic conjectures. Regarding "dealing with constant thoughts", this need seems
32 to be specific to the patient and this case. The five-component therapeutic relationship

1 perspective identifies pantheoretical needs, needs that seem to be present regardless of the
2 therapeutic approach, and for most people. The model appears to be sequential, with the first
3 3 components serving as the base levels for building a strong relationship, and the last 2
4 components help the working development of the relationship and the therapeutic process.
5 Beyond these core needs, we can hypothesize the emergence of specific needs associated
6 with the patient's unique characteristics, diagnosis, or the therapist's particular therapeutic
7 approach. In this case, the presence of automatic dysfunctional thoughts and beliefs is typical
8 of anxiety symptoms or anxiety disorders. It is also a key point in CBT models, both in their
9 conceptualization and in their interventions. As with core needs, the therapist needs to assume
10 a responsive posture and develop a therapeutic presence to be flexible in responding to the
11 most important needs. For the final need, "handling emotions", we can categorize it as an
12 intermediate core need. Emotions are complex states that result in physical and psychological
13 changes that influence thought and behavior. They are universal and fulfill three central
14 aspects: action tendencies, information, and need satisfaction (Greenberg, 2025). It is
15 possible to include emotional processing or emotional regulation as a core need. On the other
16 hand, we can also consider it a characteristic-specific need, since not all patients need help
17 with emotion expression or regulation. We can also consider it a diagnosis-specific need,
18 where depressive disorders, anxiety disorders, phobias, or PTSD present difficulties in
19 emotion regulation, or even in borderline personality disorder, some authors consider the
20 fulcrum point of the disorder to be the intense fear of abandonment. Finally, it can also be a
21 specific intervention need, where emotion plays a more main role, like in Accelerated
22 Experiential Dynamic Psychotherapy or Emotion-Focused Therapy, in contrast with
23 Cognitive Behavioral Therapy or Psychodynamic Psychotherapy.

24 Regarding the therapist and the techniques that were used, we can infer a certain level
25 of responsiveness, were is uses techniques from other therapeutic models alongside specific
26 CBT techniques. They are seemed to be used in a more genuine way, more empathic and
27 accepting than in more traditional CBT models. Being more emphatic and present can
28 effectively help to develop a strong therapeutic relationship. Despite not doing a formal case
29 conceptualization, the therapist used several techniques from CBT, especially
30 psychoeducation, when dealing with automatic dysfunctional thoughts, and tried to
31 restructure several cognitions. Other strategies beyond CBT included grounding (most
32 closely related to anxiety), miracle scaling in problem-solving, metacommunication from

1 Metacognitive Therapy, several therapeutic metaphors, and self-disclosure, a particular
2 technique that, when done correctly, can enhance the therapeutic relationship. Despite using
3 several techniques, the therapist looked pretty responsive to the patient, to the point that the
4 patient did not refuse.

5 Regarding ruptures and the results from the 3RS, we found that ruptures did not occur
6 in all sessions and that both the patient and the therapist were equally responsible for
7 initiating rupture markers. From the patient's perspective, most rupture markers are
8 confrontational, suggesting disagreement with the goals and tasks of therapy. In some
9 instances, the therapist adopted a more challenging stance when the patient might have
10 needed more validation or support in regulating their emotions. Regarding the therapist, most
11 of the rupture markers were also confrontation markers, validating the patient's reaction to
12 being more challenged and suggesting that the therapist was very technically active and that
13 some techniques could not meet the patient's specific needs. Although we see various rupture
14 markers, the quality of the alliance and relationship did not suffer significant alterations.
15 From the patient's perspective, the alliance had a solid quality across the intervention. One
16 can argue that by responding to the patient's core needs of security and genuineness, both the
17 patient and the therapist constructed a solid relationship based on a felt sense of security,
18 honesty, genuineness, empathy, and positive regard, some of Rogers' necessary and sufficient
19 conditions for change (1957). At the same time, having a felt sense of being in the moment
20 and responsive to changes, especially when a disagreement might appear, can facilitate a
21 form of "naturalistic rupture resolution", where both patient and therapist can meet and avoid
22 ruptures outside the pathways defined by Muran and colleagues (2023).

23 The main goal of this study was to explore patients' core needs, as defined by the five-
24 component transtheoretical perspective on the therapeutic relationship, in a brief therapeutic
25 intervention. Since this is the first case study, further research is suggested. This is only a
26 brief intervention; it is essential to understand how the relationship evolves and how the
27 patient progresses in further stages of the therapeutic process. Since this is a transtheoretical
28 perspective, more case studies should be conducted that present other therapeutic
29 interventions, including evidence-based and integrative approaches, for comparison and to
30 provide more substantial support for the five-component model. Whenever possible, video

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1 recording should be preferred over audio recording to enrich our understanding of the
2 subtleties of the therapeutic relationship, including the ability to analyze nonverbal behavior.

3 Despite these limitations, our findings contribute to a more in-depth discussion of
4 developing a comprehensive relational system based on core needs, where we can establish a
5 hierarchy of central needs, regardless of the theoretical model, that facilitates relational depth
6 through the use of tailored tasks, a person-centered and relational-centered approach,
7 enhancing the therapist's ability to be more present and responsive.

8 **References**

- 9 Ackerman, S. J., & Hilsenroth, M. J. (2003). A review of therapist characteristics and
10 techniques positively impacting the therapeutic alliance. *Clinical Psychology Review*,
11 23(1),1–33. [https://doi.org/10.1016/S0272-7358\(02\)00146-0](https://doi.org/10.1016/S0272-7358(02)00146-0)
- 12 Bachelor, A. (1991). Comparison and relationship to the outcome across diverse dimensions
13 of the helping alliance as seen by the client and therapist. *Psychotherapy: Theory, Research,*
14 *Practice, Training*, 28(4), 534–549. <https://doi.org/10.1037/0033-3204.28.4.534>
- 15 Bachelor, A. (2013). Clients' and Therapists' Views of the Therapeutic Alliance: Similarities,
16 Differences, and Relationship to Therapy Outcome. *Clinical Psychology & Psychotherapy*,
17 20(2), 118–135. <https://doi.org/10.1002/cpp.792>
- 18 Beck, J. S., & Beck, A. T. (2021). *Cognitive Behavior Therapy: Basics and Beyond*. Guilford
19 Publications.
- 20 Braun, V., & Clarke, V. (2022). *Thematic analysis: A practical guide*. SAGE.
- 21 Bohart, A. C., & Tallman, K. (2022). Client expertise: The active client in psychotherapy. In
22 J. N. Fuertes (Ed.), *The other side of psychotherapy: Understanding clients' experiences and*
23 *contributions in treatment* (pp. 13–43). American Psychological
24 Association. <https://doi.org/10.1037/0000303-002>
- 25 Bowlby, J. (1969). *Attachment and Loss. 1. Attachment*. London, UK: Basic Books.
- 26 Bowlby, J. (1988). "Attachment, Communication, and the Therapeutic Process". In *A Secure*
27 *Base: Clinical Applications of Attachment Theory*, 137–158. London, UK: Routledge.

28

- 1 Clarck, D. A., & Beck, A. T. (2010). *Cognitive therapy of anxiety disorders: Science and*
2 *practice*. Guilford Press.
- 3 Crits-Christoph, P., Barber, J., & Kurcias, J. (1993). The Accuracy of Therapists'
4 Interpretations and the Development of the Therapeutic Alliance. *Psychotherapy Research*,
5 3(1), 25–35. <https://doi.org/10.1080/1050330931233133363>
- 6 Eubanks, C. F. & Muran, J. C. (2023). *Rupture Resolution Rating System (3RS): Manual*
7 *version 2022*.<https://doi.org/10.13140/RG.2.2.29780.17282>
- 8 Eubanks, C. F., Muran, J. C., & Safran, J. D. (2018). Alliance rupture repair: A meta-analysis.
9 *Psychotherapy*, 55(4), 508–519. <https://doi.org/10.1037/pst0000185>
- 10 Gelso, C. J., & J. A. Carter. (1985). “The Relationship in Counseling and Psychotherapy:
11 Components, Consequences, and Theoretical Antecedents.” *Counseling Psychologist* 13, no.
12 2: 155–243. <https://doi.org/10.1177/0011000085132001>.
- 13 Gelso, C. J., & J. A. Carter. (1994). Components of the Psychotherapy
14 Relationship: Their Interaction and Unfolding During Treatment.” *Journal of Counseling*
15 *Psychology* 41, no. 3: 296–306. <https://doi.org/10.1037/00220167.41.3.296>.
- 16 Gelso, C. J., & Hayes, J. A. (1998). *The psychotherapy relationship: Theory, research, and*
17 *practice*. Wiley.
- 18 Greenberg, L. S. (2025). *On becoming emotion-focused*. American Psychological
19 Association. <https://doi.org/10.1037/0000466-000>
- 20 Hill, C. E. (1994). What is the Therapeutic Relationship?: A Reaction to Sexton and Whiston.
21 *The Counseling Psychologist*, 22(1), 90–97. <https://doi.org/10.1177/0011000094221005>
- 22 Kiesler, D. J. (1996). *Contemporary interpersonal theory and research: Personality,*
23 *psychopathology, and psychotherapy*. John Wiley & Sons.
- 24 Maslow, A. H. (1954). *Motivation and personality (3rd ed.)*. Delhi, India: Person Education.
- 25 Muran, J. C. (2019). Confessions of a New York rupture researcher: An insider’s guide and
26 critique. *Psychotherapy Research*, 29(1), 1–14.
27 <https://doi.org/10.1080/10503307.2017.1413261>

- 1 Muran, J. C., & Eubanks, C. F. (2020). *Therapist performance under pressure: Negotiating*
2 *emotion, difference, and rupture*. American Psychological Association.
3 <https://doi.org/10.1037/0000182-000>
- 4 Muran, J. C., Eubanks, C. F., & Samstag, L. W. (2023). Introduction: Rupture in a wicked and
5 wonderful world. In C. F. Eubanks, L. W. Samstag, & J. C. Muran (Eds.), *Rupture and repair*
6 *in psychotherapy: A critical process for change* (pp. 3–20). American Psychological
7 Association. <https://doi.org/10.1037/0000306-001>
- 8 Ribeiro, P. R., & Neto, D. D. (2025). Therapeutic Relationship Through the Lenses of the
9 Real Relationship, Therapeutic Alliance, and Attachment to the Therapist: In Search of a
10 Synthesis. *Counselling and Psychotherapy Research*, 25(1).
11 <https://doi.org/10.1002/capr.12894>
- 12 Rogers, C. R. (1957). The necessary and sufficient conditions of therapeutic personality
13 change. *Journal of Consulting Psychology*, 21(2), 95–103. <https://doi.org/10.1037/h0045357>
- 14 Safran, J. D., & Muran, J. C. (2000). *Negotiating the therapeutic alliance: A relational*
15 *treatment guide* (paperback edition). Guilford Press.
- 16 Safran, J. D., & Muran, J. C. (2006). Has the concept of the therapeutic alliance outlived its
17 usefulness? *Psychotherapy: Theory, Research, Practice, Training*, 43(3), 286–291.
18 <https://doi.org/10.1037/0033-3204.43.3.286>
- 19 Safran, J. D., Muran, J. C., & Eubanks-Carter, C. (2011a). Repairing alliance ruptures. In J.
20 C. Norcross (Ed.), *Psychotherapy relationships that work* (2nd ed., pp. 224– 238). New York,
21 NY: Oxford University Press.
- 22 Safran, J. D., Muran, J. C., & Eubanks-Carter, C. (2011b). Repairing alliance ruptures.
23 *Psychotherapy*, 48, 80– 87. <https://www.doi.org/10.1037/a0022140>
- 24 Samstag, L. W., Muran, J. C., & Safran, J. D. (2004). Defining and identifying alliance
25 ruptures. In D. Charman (Ed.), *Core processes in brief psychodynamic psychotherapy:*
26 *Advancing effective practice* (pp. 187–214). Lawrence Erlbaum Associates.
- 27 Salgado, J., & Cunha, C. (2025). Estudos de caso em psicologia clínica e psicoterapia. In D.
28 D. Neto, & M. J. Figueiras (Eds), *Investigação em Psicologia Clínica e da Saúde*, (1st ed.,
29 pp.399-448). Edições Sílabo

- 1 Sexton, T. L., & Whiston, S. C. (1994). The Status of the Counseling Relationship: An
2 Empirical Review, Theoretical Implications, and Research Directions. *The Counseling*
3 *Psychologist*, 22(1), 6–78. <https://doi.org/10.1177/0011000094221002>
- 4 Wampold, B. E. (2015). *The Great Psychotherapy Debate: The Evidence for What Makes*
5 *Psychotherapy Work* (2nd ed.). Routledge. <https://doi.org/10.4324/9780203582015>
- 6 Wolfe, B. E., & Goldfried, M. R. (1988). Research on psychotherapy integration:
7 Recommendations and conclusions from an NIMH workshop. *Journal of Consulting and*
8 *Clinical Psychology*, 56(3), 448–451. <https://doi.org/10.1037/0022-006x.56.3.448>

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Chapter 4

General Discussion

1 Discussion

2 The field of Psychotherapy is one of the divisions in the quest for the most efficacious
3 means of psychological change. This division persists to this day, supported by mixed results
4 in psychotherapy research; some favor the efficacy of specific interventions for specific
5 conditions or pathologies, while others favor the efficacy of all therapeutic interventions,
6 regardless of theory, condition, or pathology. While psychotherapy integration is not a central
7 theme to this work, a comment should be made about the “Dodo Bird” verdict (Rosenzweig,
8 1936). In the current view of psychotherapy, it is essential to achieve a balance and not fall to
9 either extreme, either being totally evidence-based or totally based on common factors. Both
10 paths have strengths and weaknesses, and they can complement each other, bringing out the
11 best of each side, while also highlighting the importance of standard processes, such as the
12 therapeutic relationship.

13 The therapeutic relationship is one of the most relevant processes in psychotherapy
14 research. As seen in the work of previous APA Task Forces, the therapeutic relationship
15 remains a constant, moderate common factor in psychotherapeutic change (Fluckiger et al.,
16 2019). Research on the efficacy of the relationship supports the development of integrative
17 approaches to psychological interventions, such as the Contextual Model (Wampold & Imel,
18 2015). The difficulties with the therapeutic relationship begin with its basic definition, which
19 is interpreted differently across perspectives. Gelso and Carter (1985, 1994) sought to offer a
20 more global, aggregable definition, which served as the basis for APA’s Task Force to define
21 the relationship and select all studies that aligned with such a relational perspective. As much
22 as this was a good attempt, it was not without its criticism, namely in the way that the
23 therapist would operationalize and address how feelings were expressed in the relationship
24 (Hill, 1994).

25 Nevertheless, Gelso’s work led to the development of a therapeutic relationship
26 model, supported by the Real Relationship, the Working Alliance, and the
27 Transference/Countertransference configuration. Rooted in psychoanalytic concepts and
28 tradition, Gelso argued for their transtheoretical use across different therapeutic interventions
29 and models (Gelso, 2014). However, the Tripartite Model encounters two significant issues:
30 first, non-psychoanalytic interventions have their own interpretations and uses of some of this
31 model's relational constructs. For example, cognitive-behavioral therapy recognizes
32 transference and countertransference as processes. However, the CBT therapist does not

1 focus on their emergence, which eventually becomes a weaker relational process than in more
2 psychoanalytic-oriented interventions. Second, the Working Alliance, particularly Bordin's
3 pantheoretical perspective (Bordin, 1975, 1979, 1989, 1994), became a more acceptable
4 transtheoretical relational construct, with a vast body of research supporting its efficacy
5 (Horvath, Del Re, Fluckiger, & Symonds, 2011). These issues, along with other criticisms,
6 have diminished the Tripartite Model's overall importance, while research seems to be
7 increasingly focused on the Working Alliance and Real Relationship. Recently, Amy Wenzel
8 (2025) proposed Therapeutic Relationship-Focused Cognitive Behavioral Therapy, a CBT
9 intervention grounded in Gelso's Tripartite Model of the Therapeutic Relationship. According
10 to Wenzel, high-quality CBT is delivered when the therapist simultaneously attends to the
11 cultivation, nurturance, and enhancement of the therapeutic relationship, as well as to the
12 strategic and responsive delivery of cognitive-behavioral therapeutic interventions
13 (Kholenberg & Tsai, 1991; Safran & Segal, 1990).

14 The delivery of psychotherapy was secured not only by the therapeutic relationship
15 but also with specific strategies designed to explore or enhance therapeutic change work.
16 Techniques became part of the therapeutic intervention, a unique aspect since several are
17 explicitly designed with therapeutic models in mind. Research has shown that techniques can
18 impact the therapeutic process and the relationship and alliance.

19 Considering the formation of the relationship as a relational task, it is important to
20 recognize techniques that serve that purpose, such as identifying and repairing ruptures in the
21 alliance. Centered on the working alliance, rupture research expanded on Bordin's (1979)
22 intersubjective view of the alliance, which regards the negotiation of needs between therapist
23 and patient. When this negotiation fails to meet the dyad's needs, disagreements can arise in
24 either component of the alliance: Bond and Agreement on Goals and Tasks. These
25 disagreements constitute ruptures in the alliance. They can be categorized as withdrawal,
26 confrontation, or mixed ruptures, each with specific markers that can be behaviorally
27 observed in the therapist and the patient. When these markers are identified and resolved,
28 research suggests that the quality of the alliance increases and the outcome of therapy is
29 enhanced (Allredge et al., 2021; Bengardi et al., 2025; Eubanks et al., 2018; Eubanks, 2022;
30 Hongenhaug et al., 2024; Mahon, 2023; Muran et al., 2023).

31 The main question this work poses is whether the therapeutic relationship is sufficient,
32 and it explores the roles of techniques, therapeutic tasks, and rupture repair in psychotherapy.

1 It is intended to contribute to the continuous discussion between those who defend evidence-
2 based practices and caution the validity of the “Dodo Bird Verdict, and those who support
3 their interventions with such a verdict, bringing the emphasis on standard processes and
4 claiming that every intervention has the same efficacy. The three primary studies presented
5 contribute to the understanding and research base of these processes. We also suggest
6 implications for future psychotherapy research and clinical applications.

7 In our first study, we adopted a different perspective on the therapeutic relationship,
8 one that intersects with the concepts of the real relationship, the therapeutic alliance, and the
9 patient’s attachment to the therapist, regardless of the therapeutic model. The client’s
10 perspective on the therapeutic relationship was chosen in line with Bohart and Tallman’s
11 proposal that the patient’s role extends beyond mere participation in the process and that the
12 patient’s creativity, agency, initiative, and inventiveness make therapy effective (Ribeiro &
13 Neto, 2025). A convenience sample of 373 adults who participated in or had completed
14 individual therapy, regardless of therapeutic intervention. The real relationship, therapeutic
15 alliance, and client’s attachment to the therapist were measured. For measuring the real
16 relationship, the Real Relationship Inventory-Client Version was adapted. This adaptation
17 proved to be more robust at measuring the genuine relationship than the original instrument
18 (Ribeiro & Neto, 2023). Data was analyzed with an exploratory principal components
19 analysis. Results show that the therapeutic relationship can be organized into a five-
20 component framework, each representing the patient’s specific needs regarding the
21 relationship or his/her beliefs about the therapist: need for security in the therapist; client’s
22 need to be cared for by the therapist; client’s fear of being genuine to the therapist; working
23 on the goals of therapy; client’s need for more contact and expanding the therapeutic
24 relationship beyond therapy boundaries. These beliefs also seem to persist regardless of the
25 therapeutic model or intervention the therapist uses, which is consistent with the therapeutic
26 relationship being a common factor and a process of change. From this framework, the
27 relationship stems from preexisting needs that have been assimilated across the patient’s
28 development and previous attachment situations. These needs are activated within the
29 therapeutic relationship and the relational dyad. As the therapeutic relationship evolves, so do
30 the patient’s psychological needs, giving this framework the potential to be a progressive one,
31 with developing a secure base as the starting point from the patient’s perspective. The
32 therapeutic relationship’s secure base can be provided by the therapist's non-judgmental

1 posture, in which the patient realizes that the therapist can contain his narrative and emotional
2 expression without criticism, fostering a sense of caring and genuineness. The direction of the
3 relationship and the therapeutic process can then be structured around the patient's goals,
4 with the therapist and patient negotiating a consensus on what the therapeutic work should
5 focus on, for the patient's benefit. Finally, throughout the therapeutic process, patients can
6 develop a special interest in extending the relationship beyond the boundaries of therapy, a
7 way of building trust by identifying with the therapist at a personal level, or of soothing a
8 possible fear of abandonment from them and the relationship (Ribeiro & Neto, 2025). The
9 conclusions of this study suggest that this framework can be helpful for the therapist in
10 identifying and understanding patients' needs and how those needs can evolve, along with the
11 therapeutic relationship and therapeutic process. When the therapist meets the patient's needs,
12 the relationship can be better aligned and may increase the patient's expectations of the
13 intervention, his motivation for change, and his belief that we can succeed. When needs are
14 not met, the quality of the relationship can drop, and ruptures can begin to appear to the point
15 that the patient might not believe that the intervention will help and drop out. If the therapist
16 acknowledges the importance of matching the patient's needs and being present in the
17 relationship, he can better prevent ruptures or engage in more effective rupture resolution. To
18 do that, the therapist needs to assume a responsive posture, able to match each patient's
19 unique characteristics and tailor the intervention to those needs. An emphatic and accepting
20 posture has been shown to improve relationship quality and establish a therapeutic presence.
21 To establish these types of postures and responsiveness, active collaboration is necessary to
22 achieve the goals of therapy and the process of change, which could be achieved through
23 technical implementation.

24 To understand the technical implementation in the relationship, we conducted a
25 systematic review on the role of techniques in the therapeutic alliance in psychotherapy. With
26 this review, our goals were to understand the perceived weight of techniques in the
27 therapeutic alliance, in psychotherapy outcomes, and in change. A systematic review protocol
28 was developed and registered in Prospero and the Open Science Framework, in accordance
29 with the guidelines of the Cochrane Handbook for Systematic Reviews of Interventions
30 (Higgins & Thomas, 2019) and the Preferred Reporting Items for Systematic Reviews and
31 Meta-Analysis Protocols (PRISMA) (Moher et al., 2015). This review included empirical
32 studies intended to address the association between specific tasks or techniques and

1 therapeutic alliance in psychotherapy with adults, written in English, Portuguese, or Spanish
2 (languages chosen by convenience), and quantitative, qualitative, mixed-design studies,
3 randomized controlled trials, and meta-analyses. No restrictions were placed on the
4 therapeutic approach model in the included studies, due to Bordin's (1979) pantheoretical
5 definition of the alliance. Studies that associate specific techniques and therapeutic alliance in
6 domains unrelated to psychotherapy, with populations other than adults, and in
7 psychotherapies involving forms of group therapy were excluded from this review (Ribeiro &
8 Neto, 2026). Following all steps, data from 53 studies were fully extracted and analyzed. To
9 facilitate that analysis, the techniques were organized into the categories of the Inventory of
10 Therapeutic Strategies (Gaston & Ring, 1992): Exploratory, Supportive, and Work-
11 enhancing. A total of 37 techniques were analyzed and categorized. 14 techniques were
12 shown to positively affect the therapeutic alliance's effect size, with 42.8% exploratory,
13 42.8% work-enhancing, and 14.3% supportive strategies. 23 techniques were shown to have
14 no significant impact on the effect size of the therapeutic alliance, with 58.3% work-
15 enhancing, 20.8% exploratory, and 20.8% supportive strategies (Ribeiro & Neto, 2026).
16 These results support the argument that techniques play a role in therapeutic process
17 outcomes and can affect the quality of the therapeutic relationship and alliance. Techniques
18 are, at the same time, vehicles for delivering therapeutic communication and for operating
19 such communication experientially. They are an important resource for achieving therapy
20 goals and are intrinsic to many therapeutic postures and stances. As with conceptual models,
21 techniques were also part of psychotherapy integration, with technical eclecticism and
22 advances across generations of therapeutic models. In Mindfulness-Based Cognitive Therapy,
23 for example, the principles of Mindfulness and Mindfulness meditations and exercises were
24 integrated into cognitive and cognitive-behavioral approaches. Emotion-Focused Therapy
25 integrates experiential tasks from Gestalt Therapy to enhance emotional activation and further
26 integrate needs and parts of Self (ex., two-chair work). Finally, there is evidence supporting
27 the importance of viewing techniques in establishing the therapeutic relationship and
28 ensuring the quality of the therapeutic alliance (Matos & Dimaggio, 2023). These conclusions
29 lend greater support to the technical implementation of the five-component framework and to
30 the therapist's role. If, in fact, some techniques are mainly associated with exploratory and
31 work-enhancing strategies, they can play an effective role in meeting patients' needs.

1 However, we cannot ignore the fact that some techniques did not affect the therapeutic
2 alliance. The question then is: is it the nature of the techniques that explains the lack of
3 impact on the relationship, or is it the way the therapist implements them?

4 To better understand the five-component framework of the therapeutic relationship
5 and the therapist's technical implementation, a brief therapeutic intervention was analyzed in
6 a case study using a qualitative methodology. For this exploration, we sought to understand
7 the dynamic between the five-component framework and techniques, notably which
8 components are identifiable from the patient's experience, the quality of the therapist's
9 technical implementation, and whether and, if so, what ruptures appear in the therapeutic
10 relationship. 19 sessions of an individual therapeutic process between a young adult and a
11 CBT-trained psychotherapist were audio record. Each session was audio-recorded in
12 accordance with the procedure approved by the Ispa-Instituto Universitario's Ethical
13 Committee and later translated. Reflexive thematic analysis was used to analyze and code
14 each session's content. The Rupture Resolution Rating System (Eubanks & Muran, 2023) was
15 used to code each session for analyzing ruptures, and the Portuguese version of the Working
16 Alliance Inventory – Short Form (Machado & Horvath, 1999; Tracey & Kokotovic, 1989)
17 was used to measure the quality of the therapeutic alliance, along with the therapeutic
18 intervention. Following Braun and Clarke's (2022) thematic analysis six-phase process, a
19 total of two themes and seven subthemes were coded. The first theme, "patient's relational
20 needs", emerged from the relational interaction between the patient and therapist throughout
21 the therapeutic intervention. Four subthemes were included, of which "able to be genuine"
22 and "to feel secure with him" have a more direct connection to the five-component
23 framework. "Dealing with constant thoughts" and "handling emotions" were patients' needs
24 outside the five-model framework. The second theme, "techniques of therapy", emerged from
25 the therapist's technical interventions throughout the therapeutic intervention. Two subthemes
26 were included: "the specific techniques," which are directly related to the therapist's main
27 psychotherapy training, and "beyond traditional CBT," which is directly related to techniques
28 used by the therapist that come from other therapeutic interventions. From the results, it
29 seems that some relational needs from the five-component framework, namely those focused
30 on establishing a secure base and a genuine relationship, may appear to be fundamental
31 needs, supported by previous attachment relations, regardless of the therapeutic intervention.

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1 The other components, working on goals and going beyond the therapeutic relationship,
2 might also appear in later moments of the relationship, as the five-component framework
3 appears to be sequential. Emotional needs, while they are presented as one of the fundamental
4 processes of change, are also specific and contextual: contextual, since therapy and the
5 therapeutic relationship imply emotional activation; specific, since not all patients need
6 emotional regulation strategies, and not all therapeutic interventions address emotion with the
7 same focus or consideration. “Dealing with constant thoughts” can be perceived as a specific
8 need. Greater awareness of thoughts, monitoring, or restructuring are characteristics of a
9 more CBT-based intervention (Leahy, 2017), suggesting that other needs can emerge
10 depending on specific interventions, patients’ characteristics, and the reasons for seeking
11 therapy. Regarding the quality of the therapeutic alliance, no significant differences were
12 found, indicating that a good alliance was established between the therapist and patient.
13 Despite this, 14 ruptures were identified in 8 of the 19 sessions. Ten were identified as
14 confrontation ruptures and four as withdrawal ruptures. The patient initiated seven ruptures,
15 the therapist initiated five, and both initiated two. This symmetry might be explained by the
16 quality of the alliance and the consistent alignment with the patient’s needs. At the same time,
17 confrontation ruptures initiated by the therapist can occur with an excessive use of
18 techniques, rather than following the patient’s own needs. That therapist did not identify and
19 repair ruptures in accordance with Safran and Muran’s pathways of rupture resolution (Muran
20 et al., 2023; Safran & Muran, 2000), although we cannot say whether this was due to a lack
21 of knowledge or training in rupture repair. For future studies, qualitative interviews with
22 patients and therapists could help deepen understanding of the moment-to-moment
23 interactions within the therapeutic relationship. Finally, it is important to note that ruptures
24 were not persistent and seem to have been resolved, in part by the therapist's responsiveness
25 to the patient and his needs, empathetically following the patient rather than implementing
26 additional techniques. This posture can be explained by the therapist’s training, clinical
27 experience, or personal characteristics. Since we did not conduct a follow-up interview, we
28 can only consider possibilities regarding the therapist’s posture.

29 In line with the sequence of studies, this work supports the idea that the therapeutic
30 relationship alone is insufficient for therapeutic outcomes and change. The therapeutic
31 relationship is an important part of therapy, as years of psychotherapy research have
32 systematically demonstrated. The five-component framework is intended to be a different
33 framework for understanding the therapeutic relationship. The patient's perception of the

1 quality of the relationship with the therapist is important for creating the conditions for
2 change. As much as the patient is an important and active part of the therapeutic process, the
3 therapist's communication complements the patient's active work. Creating a framework in
4 which core needs are “ingredients” for establishing the therapeutic relationship suggests that
5 they pre-exist the context of therapy and the therapeutic relationship, being a product of
6 previous attachments and relationships that molded the patient's perspective on the self and
7 others, as attachment theory shows. When these core needs are not met, we can expect an
8 increase in the number of ruptures in the relationship, which can lead to a poor therapeutic
9 outcome or even a dropout. On the other hand, when the therapist meets these needs, the
10 therapeutic relationship becomes solid and can even enhance its quality, leading to positive
11 therapeutic outcomes and therapeutic change.

12 A relational stance implies a technical stance as well. When establishing the
13 relationship, the therapist adopts stances based on empathy, compassion, acceptance, and
14 non-judgment. These processes are also used as techniques, such as empathic conjectures,
15 therapeutic presence, attending to transference/countertransference, and motivating change.
16 By using active listening and considering nonverbal behavior, the therapist can meet the
17 patient's core needs. The advantage of organizing techniques into categories is that it provides
18 the therapist with tools to explore the patient's core needs and internal world, to support
19 continued nurturing of those needs, and to enhance the patient's ability to work on the goals
20 of therapy. In this regard, techniques can affect the quality of the therapeutic relationship and
21 the working alliance between patient and therapist. Another relational and technical role of
22 the therapist is to promote a working collaboration with the patient, to promote the
23 negotiation of therapeutic goals, to suggest and educate the patient on techniques that can be
24 used to reach those goals in therapy, as well as in other contexts where those skills are needed
25 (e.g.): teaching breathing techniques for managing anxiety or panic attacks.

26 Beyond core needs, there also seem to be contextual needs specific to a patient's
27 characteristics and psychological conditions. While they are not core needs, they can have a
28 positive or a negative impact on the relationship and process outcome. It is also important to
29 recognize that some of these secondary or specific-order needs might not be resolved with
30 only relational stances. For emotional core needs, the therapist can have a greater impact with
31 emotion-specific techniques or approaches, or with techniques that, though not emotion-
32 specific, can be integrated to address such needs. Again, it is an appeal for the therapist to be

1 active in the relationship and the process. Regarding specific psychological conditions,
2 techniques that address them can improve the quality of the therapeutic relationship, allowing
3 the therapeutic work to resolve those issues and increasing the chances of a better therapeutic
4 outcome. In this work, we encounter such an example: a patient whose particular condition
5 and personal characteristics required specific techniques to advance the intervention.

6 Despite the important and well-researched role that identifying and repairing ruptures
7 plays in the therapeutic alliance and relationship, the therapist's role is almost decisive in
8 engaging in the repair process. If the rupture comes from the therapist, it is important that he
9 can self-regulate, bring it to his awareness by focusing his attention on the present moment
10 (mindfulness), and express what he is thinking or feeling, or assume responsibility for the
11 rupture (metacommunication). He might even negotiate better tasks or techniques by
12 clarifying or explaining the rationale for the technique (psychoeducation). All of these are
13 important technical movements and decisions that the therapist chooses based on the
14 pathways for rupture repair. If the rupture comes from the patient, it is important for the
15 therapist manage his internal reactions to the moment and the patient's behavior
16 (countertransference), and again express what he is feeling or thinking in that moment
17 (metacommunication). There are situations in which ruptures may occur and, at first glance,
18 no formal repair process is used, yet the therapeutic relationship and alliance remain positive.
19 This could be explained by a strong foundation of safety and trust, initially built by attending
20 to the patient's core needs, the therapist's therapeutic responsiveness, and the balance
21 between an active technical stance and a more relational stance.

22 It is important to address limitations so that psychotherapy research can continue to
23 grow in the right direction. Each represents a difficulty in conducting psychotherapy research.
24 Using self-report measures, as in the first study, provides only the participant's subjective
25 perspective. In contrast, observer-based measures can be more objective in measuring
26 variables and the processes in which they are involved. While conducting study two's
27 systematic review, it was acknowledged that the lack of diversity in therapeutic interventions,
28 most being from cognitive-behavioral interventions or cognitive-behavioral-based
29 interventions, makes it difficult to understand how therapeutic processes compare across
30 theoretical interventions. Researchers from different therapeutic orientations should conduct
31 studies not only to validate the efficacy of the intervention for specific conditions, but also to
32 demonstrate how specific or common processes work and interact with the intervention.

1 Finally, building a stronger bridge between researchers and clinicians can facilitate access to
 2 more realistic clinical conditions and patients, allowing us to analyze therapeutic
 3 interventions using qualitative methodologies, such as case studies and thematic analysis, or
 4 even task analysis studies, allowing us to understand the mechanisms and processes by which
 5 factors like the relationship or techniques work.

6 It is hoped that this work can contribute to a path toward balance between the two
 7 sides of the psychotherapy research spectrum. It is important to recognize the value of
 8 developing specific interventions for conditions or pathologies that are exceptions to the
 9 common factors approach, such as personality disorders and culturally or religiously specific
 10 contexts. By the same token, it is important to focus research on the comprehension of
 11 different therapeutic processes and mechanisms of change, sensitizing therapists to be more
 12 relational in their approach, with a capacity to be more humane in their encounter with the
 13 patient, more technically capable to be responsive to patients' needs and challenges from the
 14 therapeutic process and tailor the intervention to the patient's unique characteristics.

15 **References**

- 16 Alldredge, C. T., Burlingame, G. M., Yang, C., & Rosendahl, J. (2021). Alliance in group therapy: A
 17 meta-analysis. *Group Dynamics: Theory, Research, and Practice*, 25(1), 13–28.
 18 <https://doi.org/10.1037/gdn0000135>
- 19 Bengardi, D., Eubanks, C. F., & Cirasola, A. (2025). Alliance rupture–repair and treatment outcome in
 20 youth psychotherapy: A systematic review. *Journal of Psychotherapy Integration*, 35(4), 223–239.
 21 <https://doi.org/10.1037/int0000369>
- 22 Bordin, E. S. (1975). *The Working Alliance: Basis for a General Theory of Psychotherapy*.
 23 Washington, DC: Annual Meeting of the American Psychological Association.
- 24 Bordin, E. S. (1979). The generalizability of the psychoanalytic concept of the working alliance.
 25 *Psychotherapy: Theory, Research & Practice*, 16(3), 252–260. <https://doi.org/10.1037/h0085885>
- 26 Bordin, E. S. (1989). *Building Therapeutic Alliances: The Base for Integration*. Berkley, CA: Annual
 27 Meeting of the Society for Psychotherapy Research.
- 28 Bordin, E. S. (1994). Theory and Research on the Therapeutic Working Alliance: New Directions. In
 29 A. O. Horvath and L. S. Greenberg (Eds.), *The Working Alliance: Theory, Research, and Practice* (pp.
 30 13–37). New York, NY: John Wiley & Sons.
- 31 Braun, V., & Clarke, V. (2022). *Thematic analysis: A practical guide*. SAGE.

32

33

34

- 1 Eubanks, C. F. & J Christopher Muran. (2023). *RUPTURE RESOLUTION RATING SYSTEM (3RS):*
2 *MANUAL VERSION 2022*. <https://doi.org/10.13140/RG.2.2.29780.17282>
- 3 Eubanks, C. F., Muran, J. C., & Safran, J. D. (2018). Alliance rupture repair: A meta-analysis.
4 *Psychotherapy, 55*(4), 508–519. <https://doi.org/10.1037/pst0000185>
- 5 Flückiger, C., Del Re, A. C., Wampold, B. E., & Horvath, A. O. (2019). Alliance in Adult
6 Psychotherapy. Em C. Flückiger, A. C. Del Re, B. E. Wampold, & A. O. Horvath, *Psychotherapy*
7 *Relationships that Work* (pp. 24–78). Oxford University Press. <https://doi.org/10.1093/med->
8 [psych/9780190843953.003.0002](https://doi.org/10.1093/med-psych/9780190843953.003.0002)
- 9 Gaston, L., & Ring, J. M. (1992). Preliminary results on the inventory of therapeutic strategies. *The*
10 *Journal of Psychotherapy Practice and Research, 1*(2), 135–146.
- 11 Gelso, C. (2014). A tripartite model of the therapeutic relationship: Theory, research, and practice.
12 *Psychotherapy Research, 24*(2), 117–131. <https://doi.org/10.1080/10503307.2013.845920>
- 13 Gelso, C. J., & Carter, J. A. (1985). The Relationship in Counseling and Psychotherapy: Components,
14 Consequences, and Theoretical Antecedents. *The Counseling Psychologist, 13*(2), 155–243.
15 <https://doi.org/10.1177/0011000085132001>
- 16 Gelso, C. J., & Carter, J. A. (1994). Components of the psychotherapy relationship: Their interaction
17 and unfolding during treatment. *Journal of Counseling Psychology, 41*(3), 296–306.
18 <https://doi.org/10.1037/0022-0167.41.3.296>
- 19 Higgins, J., Thomas, J., Chandler, J., Cumpston, M., Li, T., Page, M. J., & Welch, V. A. (2019).
20 *Cochrane Handbook for Systematic Reviews of Interventions* (2nd ed). John Wiley & Sons,
21 Incorporated.
- 22 Hill, C. E. (1994). What is the Therapeutic Relationship?: A Reaction to Sexton and Whiston. *The*
23 *Counseling Psychologist, 22*(1), 90–97. <https://doi.org/10.1177/0011000094221005>
- 24 Høgenhaug, S. S., Kongerslev, M. T., & Kjaersdam Telléus, G. (2024). The role of interpersonal
25 coordination dynamics in alliance rupture and repair processes in psychotherapy—A systematic
26 review. *Frontiers in Psychology, 14*, 1291155. <https://doi.org/10.3389/fpsyg.2023.1291155>
- 27 Horvath, A. O., Del Re, A. C., Flückiger, C., & Symonds, D. (2011). Alliance in individual
28 psychotherapy. *Psychotherapy, 48*(1), 9–16. <https://doi.org/10.1037/a0022186>
- 29 Kohlenberg, R. J., & Tsai, M. (1991). *Functional Analytic Psychotherapy: Creating Intense and*
30 *Curative Therapeutic Relationships*. Springer US. <https://doi.org/10.1007/978-0-387-70855-3>
- 31 Leahy, R. L. (2017). *Cognitive therapy techniques: A practitioner's guide* (Second edition). The
32 Guilford Press.
- 33
- 34
- 35
- 36

- 1 Machado, P. P., & A. Horvath. (1999). “Inventário da Aliança Terapêutica (WAI).” In *Testes e provas*
2 *psicológicas em Portugal, 2*, edited by M. R. Simões, M. M. Gonçalves, and L. S. Almeida, 87–94.
3 Braga: AP-PORT/SHO.
- 4 Mahon, D. (2023). A scoping review of deliberate practice in the acquisition of therapeutic skills and
5 practices. *Counselling and Psychotherapy Research, 23*(4), 965–981.
6 <https://doi.org/10.1002/capr.12601>
- 7 Matos, M., & Dimaggio, G. (2023). The interplay between therapeutic relationship and therapeutic
8 technique: “It takes two to tango”. *Journal of Clinical Psychology, 79*(7), 1609–1614.
9 <https://doi.org/10.1002/jclp.23500>
- 10 Muran, J. C., Eubanks, C. F., & Samstag, L. W. (2023). Introduction: Rupture in a wicked and
11 wonderful world. Em C. F. Eubanks, L. W. Samstag, & J. C. Muran (Eds.), *Rupture and repair in*
12 *psychotherapy: A critical process for change*. (pp. 3–20). American Psychological Association.
13 <https://doi.org/10.1037/0000306-001>
- 14 PRISMA-P Group, Moher, D., Shamseer, L., Clarke, M., Ghersi, D., Liberati, A., Petticrew, M.,
15 Shekelle, P., & Stewart, L. A. (2015). Preferred reporting items for systematic review and meta-
16 analysis protocols (PRISMA-P) 2015 statement. *Systematic Reviews, 4*(1), 1.
17 <https://doi.org/10.1186/2046-4053-4-1>
- 18 Ribeiro, P. R., & Neto, D. D. (2025). Therapeutic Relationship Through the Lenses of the Real
19 Relationship, Therapeutic Alliance, and Attachment to the Therapist: In Search of a Synthesis.
20 *Counselling and Psychotherapy Research, 25*(1), e12894. <https://doi.org/10.1002/capr.12894>
- 21 Rodrigues Ribeiro, P., & Dias Neto, D. (2023). The real relationship: The Portuguese version of the
22 Real Relationship Inventory-Client form. *Research in Psychotherapy: Psychopathology, Process and*
23 *Outcome, 26*(2). <https://doi.org/10.4081/ripppo.2023.678>
- 24 Rosenzweig, S. (1936). Some implicit common factors in diverse methods of psychotherapy.
25 *American Journal of Orthopsychiatry, 6*(3), 412–415. [https://doi.org/10.1111/j.1939-](https://doi.org/10.1111/j.1939-0025.1936.tb05248.x)
26 [0025.1936.tb05248.x](https://doi.org/10.1111/j.1939-0025.1936.tb05248.x)
- 27 Safran, J. D., & Muran, J. C. (2000). *Negotiating the therapeutic alliance: A relational treatment*
28 *guide*. Guilford Press.
- 29 Safran, J. D., & Segal, Z. V. (1990). *Interpersonal process in cognitive therapy*. Basic Books.
- 30 Tracey, T. J., & Kokotovic, A. M. (1989). Factor structure of the Working Alliance Inventory.
31 *Psychological Assessment: A Journal of Consulting and Clinical Psychology, 1*(3), 207–210.
32 <https://doi.org/10.1037/1040-3590.1.3.207>
- 33
- 34
- 35
- 36
- 37
- 38

- 1 Wampold, B. E., & Imel, Z. E. (2015). *The great psychotherapy debate: The evidence for what makes*
2 *psychotherapy work* (Second edition). Routledge, Taylor & Francis.
- 3 Watson, J. C., & Wiseman, H. (2021). *The responsive psychotherapist: Attuning to clients in the*
4 *moment*. American Psychological Association.
- 5 Wenzel, A. (2025). *Therapeutic relationship-focused cognitive behavioral therapy*. American
6 Psychological Association. <https://doi.org/10.1037/0000424-000>

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16

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Chapter 5

Appendixes

Appendix A

Institutional Review Board Statement



Comissão de Ética de Investigação
ISPA - Instituto Universitário de Ciências
Psicológicas, Sociais e da Vida
Rua Jardim do Tabaco, 34,
1149-041 Lisboa
Telefone: (351) 218 811 700
Fax: (351) 218 860 954

COMISSÃO DE ÉTICA

PARECER

Título do projeto: Será a Relação Terapêutica suficiente? O papel de Tarefas e Resolução de Ruturas em Psicoterapia.

Investigador responsável: Pedro Rodrigues Ribeiro / Orientador: David Neto

Instituição/Curso: ISPA – Instituto Universitário

O protocolo do estudo apresenta objetivos relevantes. Foram descritos adequadamente os métodos e procedimentos a adotar e estes respeitam os direitos humanos e as recomendações constantes nos documentos nacionais e internacionais relativos à ética em investigação.

Assim, o parecer da Comissão de Ética do ISPA-Instituto Universitário é favorável à realização do estudo em epígrafe.

Qualquer alteração futura aos procedimentos descritos do estudo que possam colidir com os critérios éticos de investigação com seres humanos ou animais não humanos constantes nos referidos regulamentos, exigem uma reapresentação do pedido de apreciação a esta Comissão.

Comissão Ética do ISPA – Instituto Universitário

(Assinatura do Presidente da CE)

Lisboa, 28 de Junho de 2022.

1 **Appendix B**2 **Letter from the Society for Psychotherapy Research granting permission to use the WAI**

March 31, 2022

Pedro Rodrigues Ribeiro
ISPA-Instituto Universitário
Lisbon, Portugal

Dear Pedro Rodrigues Ribeiro:

You have our permission to use the Working Alliance Inventory in your PhD research on Therapeutic Relationship and the Therapeutic Alliance and how they impact on psychotherapy processes. Please be aware that we require publishing the following note at the end of the measure:

Reprinted by permission of the Society for Psychotherapy Research © 2016.

We wish you the best in your work. Please consider joining the Society for Psychotherapy Research, an international, multidisciplinary scientific association devoted to research on psychotherapy. SPR also plays an important role in providing opportunities for interaction and dialogue between researchers and clinicians interested in psychotherapy. You may read more about us at www.psychotherapyresearch.org.

Sincerely,

Bernadette Walter, Ph.D.
Interim Executive Director
Society for Psychotherapy Research
spr executive@gmail.com

www.psychotherapyresearch.org phone: (502) 905-3926

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Appendix C

Informed Consents

Consentimento Informado (Estudos quantitativos)

Caro(a) Participante,

Este estudo ao qual pedimos a sua colaboração decorre no âmbito do projeto de investigação de Doutoramento de Pedro Rodrigues Ribeiro, em Psicologia Clínica, sob a orientação do Professor Doutor David Dias Neto, pelo Ispa-Instituto Universitário de Ciências Psicológicas, Sociais e da Vida, tem como finalidade estudar a qualidade e impacto dos processos de Relação Terapêutica e Aliança Terapêutica no processo psicoterapêutico.

Para poder participar neste estudo deverá ter mais de 18 anos, estar a realizar ou ter realizado um processo de Psicoterapia.

A sua participação é carácter voluntário, sendo a decisão de participar livre e pessoal. Assim, pode recusar e/ou retirar este consentimento a qualquer momento se o desejar. A sua participação é extremamente importante, sendo determinante para a realização deste estudo e o avanço de conhecimento científico.

A sua participação terá um único momento, com duração aproximada de 20 minutos e consiste em responder a um conjunto de questões online na plataforma Qualtrics. A equipa de investigação irá garantir a confidencialidade e o anonimato dos dados recolhidos na plataforma e apenas os mesmos terão acesso à informação recolhida.

Ao participar garante que tem mais de 18 anos, está a realizar ou realizou um processo de Psicoterapia, leu e concordou com as indicações acima e que aceita colaborar livre e voluntariamente neste estudo.

Caso seja do seu interesse, numa fase posterior, receber informações adicionais sobre este estudo poderá entrar em contacto através do email pedro.r.ribeiro07@gmail.com.

Agradecemos a sua participação!

A equipa de investigação:
Pedro Rodrigues Ribeiro
David Dias Neto
Ispa-Instituto Universitário de Ciências Psicológicas, Sociais e da Vida

Consentimento Informado (Estudo de Caso)

Consentimento Livre e Informado

Convidamo-lo/a a participar do estudo “Resolução de Ruturas como uma Tarefa Relacional, em Psicoterapia: Um Estudo de Caso”, conduzido pelo aluno de doutoramento Pedro Rodrigues Ribeiro e sob a coordenação do Prof. Dr. David Neto, do Ispa-Instituto Universitário. Este estudo tem como objetivo compreender processos e de psicoterapia, dando especial atenção à relação terapêutica estabelecida com o/a seu/sua terapeuta e como esta se desenvolve ao longo do tempo. Procuramos identificar possíveis ruturas e como estas podem ser lidadas, de modo a podermos personalizar a intervenção terapêutica para melhor atender as necessidades de cada paciente.

Caso concorde em participar, solicitamos a sua colaboração para o preenchimento inicial de questionários. Estes questionários abordarão a sua a forma como percebe a relação como o seu/sua terapeuta.

Iremos solicitar a gravação, em formato de áudio, de um conjunto de 16 sessões do seu processo. Estas gravações estão protegidas pelo Regulamento Geral de Proteção de Dados em vigor, salvaguardando os seus dados pessoais, a proteção das gravações pela equipa de investigação e a sua respetiva destruição, após a análise das mesmas. Se a qualquer momento decidir interromper a sua participação e/ou terapia, pode entrar em contacto (por email) solicitando a destruição das gravações.

A sua participação irá contribuir para o avanço do conhecimento científico sobre psicoterapia, permitindo que pacientes possam beneficiar de intervenções mais eficazes e personalizadas no futuro.

Todos as informações recolhidas serão tratadas com a total de confidencialidade, garantindo a anonimidade das suas informações pessoais, apenas acedidas pela equipa de investigação. Os resultados deste estudo serão divulgados de forma agregada, sem a sua identificação pessoal.

A sua participação é totalmente voluntária, podendo recusar-se a participar ou retirar o seu consentimento a qualquer momento. Não haverá qualquer prejuízo pela sua recusa.

Em caso de dúvidas sobre este estudo, pode entrar em contacto com Pedro Rodrigues Ribeiro (pribeiro@ispa.pt).

Ao assinar este consentimento, declara que leu e compreendeu as informações que lhe foram apresentadas, tendo a oportunidade de esclarecer as suas dúvidas, concordando em participar voluntariamente no estudo “Resolução de Ruturas como uma Tarefa Relacional, em Psicoterapia: Um Estudo de Caso”.

Assinatura do Participante:

Data:

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Appendix D

Sociodemographic questionnaire

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Sexo (assinale com um x a opção que lhe corresponde):

Masculino	<input type="checkbox"/>
Feminino	<input type="checkbox"/>
Outro/Não Binário	<input type="checkbox"/>

Idade: ____ anos

Nacionalidade (assinale com um x a opção que lhe corresponde):

Portuguesa	<input type="checkbox"/>
Outra	<input type="checkbox"/>

Se respondeu outra. Qual? _____

Distrito de residência (assinale com um x a opção que lhe corresponde):

Aveiro	<input type="checkbox"/>
Beja	<input type="checkbox"/>
Braga	<input type="checkbox"/>
Bragança	<input type="checkbox"/>
Castelo Branco	<input type="checkbox"/>
Coimbra	<input type="checkbox"/>
Évora	<input type="checkbox"/>
Faro	<input type="checkbox"/>
Guarda	<input type="checkbox"/>
Leiria	<input type="checkbox"/>
Lisboa	<input type="checkbox"/>
Portalegre	<input type="checkbox"/>
Porto	<input type="checkbox"/>
Santarém	<input type="checkbox"/>
Setúbal	<input type="checkbox"/>
Viana do Castelo	<input type="checkbox"/>
Vila Real	<input type="checkbox"/>
Viseu	<input type="checkbox"/>
Açores	<input type="checkbox"/>
Madeira	<input type="checkbox"/>

Estado Civil (assinale com um x a opção que lhe corresponde):

Solteiro(a)	<input type="checkbox"/>
Casado(a)	<input type="checkbox"/>
União de Facto	<input type="checkbox"/>
Separado(a)	<input type="checkbox"/>
Divorciado(a)	<input type="checkbox"/>
Viuvo(a)	<input type="checkbox"/>

1 Escolaridade (assinale com um x a opção que lhe corresponde):

4º Ano	
9º Ano	
12º Ano	
Bacharelato	
Licenciatura	
Mestrado	
Doutoramento	

2

3 Neste momento encontra-se num processo psicoterapêutico? (assinale com um x a opção que lhe
4 corresponde):

Sim	
Não	

5 Se sim, quais? _____

6 Tem algum diagnóstico atribuído? (assinale com um x a opção que lhe corresponde):

Sim	
Não	

7 Se sim, qual/quais? _____

8 Se está em Psicoterapia, qual a duração temporal? (Ano(s)/Meses) _____

9 Qual a periodicidade média das consultas? (assinale com um x a opção que lhe corresponde):

2 vezes por semana ou mais	
Semanal	
Menos de quinzenal	
Quinzenal	

10

11 Se esteve em Psicoterapia, qual a duração temporal? (Ano(s)/Meses) _____

12 Qual a orientação teórica do seu/sua Psicoterapeuta? (assinale com um x a opção que lhe
13 corresponde):

Psicanálise	
Psicoterapia Psicanalítica/Dinâmica	
Terapia Cognitivo-Comportamental	
Terapia Existencial ou Fenomenológica	
Psicoterapia Centrada no Cliente	
Psicoterapia Humanista	
Psicoterapia Integrativa ou Eclética	
Psicoterapia EMDR	
Não Sei	
Outra	

14 Se outra, qual? _____

15 Sexo do terapeuta (assinale com um x a opção que lhe corresponde):

Masculino	
Feminino	
Outro/Não Binário	

1 Idade estimada do(a) Psicoterapeuta (Anos) _____

2 Qual o contexto em que tem/teve as sessões de Psicoterapia? (assinale com um x a opção que lhe
3 corresponde):

Hospital Público	
Centro de Saúde	
Hospital Privado	
Prática Privada	

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5 Qual o formato de Psicoterapia que realiza/realizou? (selecione todas as opções adequadas):

Presencial	
Videochamada	
Chamada	
Ambas	

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7 Durante o acompanhamento, tomava medicação para questões de Saúde Mental? (assinale com um x a
8 opção que lhe corresponde):

Sim	
Não	

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Appendix E

Systematic review protocol published on Prospero and [https:// https://osf.io/4tu59](https://osf.io/4tu59)

The influence of psychotherapy tasks on the Therapeutic Alliance: A Systematic Review

*Pedro Ribeiro, Rita Sebastiao, Margarida Almeida, Catia Castro, Eduardo Sardinha,
David Neto*

Review methods were amended after registration. Please see the revision notes and previous versions for detail.

To enable PROSPERO to focus on COVID-19 submissions, this registration record has undergone basic automated checks for eligibility and is published exactly as submitted. PROSPERO has never provided peer review, and usual checking by the PROSPERO team does not endorse content. Therefore, automatically published records should be treated as any other PROSPERO registration. Further detail is provided [here](#).

Citation

Pedro Ribeiro, Rita Sebastiao, Margarida Almeida, Catia Castro, Eduardo Sardinha, David Neto. The influence of psychotherapy tasks on the Therapeutic Alliance: A Systematic Review. PROSPERO 2024 Available from <https://www.crd.york.ac.uk/PROSPERO/view/CRD42024548356>

REVIEW TITLE AND BASIC DETAILS

Review title

The influence of psychotherapy tasks on the Therapeutic Alliance: A Systematic Review

Original language title

A influência de tarefas terapêuticas na Aliança Terapêutica: Uma Revisão Sistemática

Review objectives

What is the association of therapeutic tasks/techniques with the Therapeutic Alliance, regardless of their orientation?

Keywords

Specific tasks, Techniques, Therapeutic Alliance, Therapy

SEARCHING AND SCREENING

Searches

<https://www.crd.york.ac.uk/PROSPERO/view/CRD42024548356>

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PROSPERO

A systematic literature search will be conducted in 5 electronic databases (PsycINFO, PubMed, Web of Science, Scopus, and EBSCO) in order to identify multiple tasks/techniques associated with the Therapeutic Alliance in different psychotherapeutic interventions.

The search terms will be represented: i) tasks, and techniques, ii) therapeutic alliance, and iii) therapy. These terms will be searched in the Title, Keywords, and Abstract sections.

In addition, the reference section of the included studies will be checked to complement this search, as well as any grey literature, like book chapters, and unpublished master and doctoral thesis.

Study design

We will include empirical studies, quantitative studies, mixed method studies, randomized controlled trials, and meta-analyses.

ELIGIBILITY CRITERIA

Condition or domain being studied

This review focuses on the association of therapeutic tasks and techniques with the Therapeutic Alliance, in different models of individual therapy.

Population

The population was set as adult patients with or without mental disease diagnosis.

Intervention(s) or exposure(s)

Studies that evaluate interventions were specific tasks or techniques that could be associated with the Therapeutic Alliance and outcome.

Comparator(s) or control(s)

Any type of control will be included.

Context

Interventions can be set anywhere, including being delivered via digital or blended modalities, as long as they are in individual therapeutic modalities and measure the association of therapeutic tasks or techniques with the Therapeutic Alliance.

OUTCOMES TO BE ANALYSED

Main outcomes

The outcome we expect to see is the influence that psychotherapeutic tasks have in the Therapeutic Alliance in therapy, by analysing clients' and therapists' ratings in the same instrument such as Working Alliance Inventory, Helping Alliance Inventory, Helping Relationship Questionnaire, or California Psychotherapy Alliance Scales.

Additional outcomes

None.

DATA COLLECTION PROCESS

Data extraction (selection and coding)

<https://www.crd.york.ac.uk/PROSPERO/view/CRD42024548356>

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All identified articles will be combined using Zotero and RAYYAN software and duplicated records will be first removed. After, the screening of the studies' titles and abstracts will be conducted in full by two authors for eligibility. In case of disagreements, the lead author will decide which ones will be included or excluded. The lead author and another author will review the resulting full-text articles and assess them for eligibility. Key reasons for exclusion will be recorded at the full-text stage, which will include: I) reports not written in English, Portuguese, and Spanish; II) studies with no quantitative analyses; III) studies with no information on the effect of the relationship between tasks/techniques and the Therapeutic Alliance; IV) individuals that weren't adults in individual therapy; V) instruments that don't rate tasks/techniques in the Therapeutic Alliance; VI) not able to obtain the full text.

For data extraction, the included studies will be conducted in full by two authors using a standardized data extraction form covering:

I) Study details: authors, year of publication, study design;

II) Sample details: type of samples, gender, mean age of sample;

III) Intervention components: mode of delivery, name of the intervention, theoretical perspective of the intervention, tasks/techniques used; name of the measure for the Therapeutic Alliance;

IV) Statistical data for the variables of interest: outcome variable, sample size of intervention and control groups, effect size.

Uncertainties and disagreements related to data extraction will be double-checked by another author.

Risk of bias (quality) assessment

The methodological quality of studies will be critically appraised using the validated tool Cochrane Risk of Bias (RoB) 2. Two authors will independently assess the risk of bias, with disagreements being discussed with a third author.

PLANNED DATA SYNTHESIS

Strategy for data synthesis

Studies will be synthesized according to the following criteria: general characteristics of the studies (e.g., theoretical background; type of data; study design); general characteristics of the sample (e.g., age, gender, profession); type of therapy; reasons for going to therapy; assessment of the task/techniques; assessment of the quality of the Therapeutic Alliance.

Analysis of subgroups or subsets

Not applicable.

REVIEW AFFILIATION, FUNDING AND PEER REVIEW

Review team members

- Mr Pedro Ribeiro, APPSyCI, Ispa-Instituto Universitario, School of Psychology
- Miss Rita Sebastiao, APPSyCI
- Miss Margarida Almeida, WJCR
- Miss Catia Castro, APPSyCI
- Mr Eduardo Sardinha, APPSyCI
- Professor David Neto, APPSyCI, Ispa-Instituto Universitario, School of Psychology

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PROSPERO

Review affiliation

Ispa - Instituto Universitario de Ciencias Psicologicas, Sociais e da Vida

Funding source

No funding or sponsoring was used for the review

TIMELINE OF THE REVIEW

Review timeline

Start date: 14 March 2024. End date: 10 September 2024

Date of first submission to PROSPERO

18 May 2024

Date of registration in PROSPERO

29 May 2024

CURRENT REVIEW STAGE

Publication of review results

The intention is to publish the review once completed. The review will be published in English

Stage of the review at this submission 1 change

Review stage	Started	Completed
Pilot work	✓	✓
Formal searching/study identification	✓	✓
Screening search results against inclusion criteria	✓	✓
Data extraction or receipt of IP	✓	✓
Risk of bias/quality assessment	✓	✓
Data synthesis	✓	✓

Review status

The review is currently planned or ongoing.

ADDITIONAL INFORMATION

PROSPERO version history

- Version 1.3 published on 18 Nov 2024
- Version 1.2 published on 01 Jun 2024
- Version 1.1 published on 29 May 2024
- Version 1.0 published on 29 May 2024

Review conflict of interest

None known

Country<https://www.ord.york.ac.uk/PROSPERO/view/CRD42024548356>

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PROSPERO

Portugal

Medical Subject Headings

Humans; Professional-Patient Relations; Psychotherapy; Therapeutic Alliance

Revision note 1 change

At this moment, all of the steps for this systematic review are completed.

Disclaimer

The content of this record displays the information provided by the review team. PROSPERO does not peer review registration records or endorse their content.

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