

# From Autonomic Fixation to Cohesive Identity: Integrating the ESRM Model and ReAttach Therapy in the Treatment of Personality Disorders

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## Abstract

Personality pathology is fundamentally rooted in Early Maladaptive Schemas (EMS) that distort self-perception and interpersonal functioning [1]. This article explores findings from a clinical study involving 82 adults, demonstrating significant reductions across all 18 schema domains of the Young Schema Questionnaire (YSQ3) following ReAttach therapy, with a high effect size ( $d=1.28$ ) [2]. By integrating the Emotional Symptom Regulation Model (ESRM) and an autonomic lens, we examine how personality traits, traditionally measured by the Big Five [3, 4], are influenced by underlying nervous system states [5, 6]. The core of this transformation lies in the “Loving Observer” identification, a transdiagnostic element that facilitates the integration of a cohesive self-identity by replacing toxic shame with a compassionate internal perspective [2, 7]. While previous research questioned if ReAttach was a new schema therapy for youth, this study confirms its role as a potent, short-term intervention for adults with personality disorders, fostering a transition from a fragmented identity to a resilient, valued self [2, 8].

**Keywords:** *Big Five, Early Maladaptive Schemas, Loving Observer, Personality Disorder, Reattach*

## Introduction

Personality is defined as a stable configuration of inner experiences and behaviors that characterize an individual's interaction with the world. When these patterns become rigid and maladaptive, they are classified as personality disorders [9]. Traditionally, personality structure is mapped using the “Big Five” inventory: Openness, Conscientiousness, Extraversion, Agreeableness, and Neuroticism [3]. Recent empirical data suggest that these traits are not merely descriptive but are deeply intertwined with mental health outcomes. For instance, high levels of Neuroticism and low levels of Extraversion are consistently linked to internalizing disorders, emotional dysregulation, and problematic behaviors [4, 10]. In clinical settings, these traits often co-occur with Early Maladaptive Schemas (EMS), which are deeply ingrained, self-defeating patterns of perception formed during childhood when core developmental needs remain unmet [1].

## The ESRM Model: 7 Phenotypes and Autonomic States

While the Big Five provides a descriptive taxonomy of personality “traits” [3, 4], the Emotional Symptom Regulation Model (ESRM) developed by Steven Painter provides a functional, “state-based” engine behind these traits [5, 6, 11]. In this framework, personality is viewed as a biological expression of the nervous system's attempt to regulate safety and threat.

Table 1 aligns Painter's 7 Emotional Phenotypes with their corresponding autonomic drivers and their impact on Big Five personality dimensions.

Emotional Phenotypes with their corresponding autonomic drivers and their impact on Big Five personality dimensions.

General Hypothesis: Personality Disorders as Autonomic Dysregulation

Based on current literature [2, 5, 6, 11, 12], it is a robust hypothesis to view personality disorders as fundamentally characterized

ESRM Phenotype	Autonomic State	Big Five Profile Correlation	Clinical Characteristic
1. Socially Engaged	Ventral Vagal	High Extraversion & Agreeableness	Collaborative, empathic, and emotionally flexible.
	(Social Engagement)		
2. Hypervigilant	Sympathetic	High Neuroticism, Low Openness	Constant scanning for threat; anxiety-driven traits.
	(Active Threat)		
3. Aggressive / Dominant	Sympathetic	Low Agreeableness, High Neuroticism	Hostility, externalizing behaviors, and conflict.
	(Mobilized Defense)		
4. Avoidant / Fearful	Sympathetic	Low Extraversion, High Neuroticism	Social anxiety, withdrawal, and avoidance.
	(Flight Response)		
5. Dissociative / Frozen	Dorsal Vagal	Low Conscientiousness, High Neuroticism	Emotional numbing, "brain fog," and lack of agency.
	(High Arousal Shutdown)		
6. Compliant / Fawning	Mixed Sympathetic/Ventral	High Agreeableness	Loss of self-identity; chronic "People pleasing."
	(Appeasement)	(Maladaptive),	
		Low Openness	
7. Depressive / Collapsed	Dorsal Vagal (Hypo-arousal/Low Energy)	Low Extraversion & Conscientiousness	Total loss of motivation; chronic lethargy.

**Table 1:** Seven Emotional Phenotypes

by chronic autonomic dysregulation. If personality is the "top-down" expression of "bottom-up" autonomic states, then pathology is the result of a nervous system that has lost its plasticity. Early Maladaptive Schemas are not just cognitive errors; they are the narrative justifications the brain creates for a body that feels perpetually unsafe. Emotional dysregulation is the visible symptom of an underlying autonomic state stuck in a defensive phenotype (e.g., Avoidant or Aggressive), preventing the individual from accessing the "Socially Engaged" phenotype necessary for healthy identity formation [5, 6].

### Theoretical Implications: ReAttach and Adaptive Identities

This shift in understanding has profound implications for the clinical application of ReAttach. Treatment must shift the underlying autonomic state to move an individual from a defensive phenotype (2-7) back toward a Socially Engaged state (1). ReAttach achieves this by using multiple sensory integration to create a state of "optimal arousal" where the nervous system is neither hyper-activated nor dissociated [13, 14].

The introduction of the "Loving Observer" serves as a trans-diagnostic bridge; it allows the patient to observe their own autonomic reactivity and maladaptive traits from a regulated, Ventral Vagal-supported position [7]. This creates the psychological safety required to transition from a fragmented identity, governed by survival-based schemas, to a coherent adaptive identity. By regulating the autonomic foundation, ReAttach enables the patient to "re-wire" their affect, allowing for the natural emergence of a valued, resilient self [2, 8, 15].

### Clinical Advice ReAttach for Personality Disorders

According to the DSM-5 [16], personality disorders are grouped into three clusters. Below is a narrative map of common presentations, integrating ESRM phenotypes and specific ReAttach tools.

#### Cluster B: The Emotionally Volatile (e.g., Borderline, Narcissistic)

DSM-5 Profile: Characterized by impulsivity, unstable relationships, and grandiosity or intense abandonment fears [16].

- Big Five: High Neuroticism, Low Agreeableness.
- ESRM Phenotype: Aggressive/Dominant or Hyper-Vigilant.
- Autonomic State: Sympathetic (Mobilized Defense).
- Clinical Advice: These clients are often "locked" in a high-arousal sympathetic state. Use Down-regulation to reduce the immediate threat response. Apply the Forgive and Forget Hood to quiet the overactive prefrontal cortex and reduce rumination about perceived slights or abandonment. Utilize W.A.R.A. to decouple intense negative affect from interpersonal triggers, followed by New Mind Creation to establish secure attachment patterns and retrain the amygdala to recognize safety.

#### Cluster C: The Anxious and Controlled (e.g., Avoidant, Obsessive-Compulsive)

DSM-5 Profile: Defined by pervasive anxiety, feelings of inad-

equacy, and excessive need for order or social approval [16].

- Big Five: High Neuroticism, Low Extraversion, High Conscientiousness (in OCPD).
- ESRM Phenotype: Avoidant/Fearful or Compliant/Fawning.
- Autonomic State: Sympathetic (Flight) or Mixed Sympathetic/Ventral.
- Clinical Advice: For those in a Fawning state, the self-identity is often lost. Use W.A.R.A. to process the social anxiety that drives avoidance. Since these clients often suffer from “brain fog” and rigid thinking, the Forgive and Forget Hood is essential to clear cognitive clutter. Use ConFuSion to break the cycle of obsessive “over-thinking,” allowing the client to reach a parasympathetic resting state where authentic self-reflection becomes possible.

### Cluster A: The Withdrawn and Eccentric (e.g., Schizoid, Schizotypal)

DSM-5 Profile: Characterized by social detachment, restricted emotional expression, or cognitive distortions [16].

- Big Five: Low Extraversion, Low Openness (in some presentations).
- ESRM Phenotype: Dissociative/Frozen or Depressive/Collapsed.
- Autonomic State: Dorsal Vagal (High Arousal Shutdown or Hypo-arousal).
- Clinical Advice: These clients require gentle Up-regulation to bring them out of a “collapsed” state without triggering a sympathetic fight-or-flight response. Use W.A.R.A. to slowly re-engage affect in a safe, controlled manner. New Mind Creation is vital here to build a narrative of a “valued self” that feels safe enough to engage with the world. By retraining the amygdala via the Loving Observer, the coach helps the client move from a “Frozen” state toward the Socially Engaged phenotype.

### Findings and Discussion

The findings of this study indicate that ReAttach therapy is associated with substantial reductions in EMS across all 18 domains of the Young Schema Questionnaire, with a large overall effect size ( $d = 1.28$ ). This pattern suggests that the intervention may influence the broader cognitive emotional structures underlying personality pathology rather than producing isolated symptom changes. Because EMS are understood as fundamental patterns shaping self-perception and interpersonal functioning, the observed reductions may reflect a meaningful restructuring of maladaptive internal models. Interpreted through the lens of the Emotional Symptom Regulation Model, these improvements may be linked to enhanced emotional regulation and shifts in autonomic nervous system functioning, processes that

influence how individuals process emotional information and maintain schema-driven beliefs. This perspective also offers a potential bridge to trait frameworks such as the Big Five personality traits, suggesting that personality traits often considered stable may partly reflect underlying regulatory states that can change when emotional and physiological regulation improves.

A central mechanism highlighted in the findings is the emergence of the “Loving Observer” identification, which appears to function as a transdiagnostic element facilitating the integration of a more coherent and compassionate self-perspective. By counteracting toxic shame and promoting self-reflective awareness, this process may support the transition from a fragmented identity toward a more stable and valued sense of self, a core challenge in personality disorders. These results also contribute to the growing discussion about the potential of integrative and relatively brief therapeutic approaches to influence deeply rooted personality structures. While traditional schema-focused treatments often require longer-term interventions, the present findings suggest that approaches targeting emotional regulation, schema activation, and self-referential processing simultaneously may produce significant changes in a shorter timeframe. Nevertheless, caution is warranted given the study’s limitations, including the reliance on self-report measures and the absence of a control group. Future research using controlled and longitudinal designs will be necessary to confirm the durability of these effects and to further clarify the mechanisms through which ReAttach therapy contributes to schema transformation and identity integration.

### Conclusion

ReAttach presents a compelling salutogenic intervention for patients with personality disorders by shifting the focus from “treating a disorder” to “fostering health and coherence.” By addressing the underlying autonomic states that fixate individuals in maladaptive emotional phenotypes, ReAttach provides the necessary physiological foundation for change. The integration of the Loving Observer allows for the replacement of toxic shame with compassion, making it possible to work toward an adaptive identity that is no longer defined by survival-based schemas but by resilience and self-value. While the high effect sizes ( $d=1.28$ ) and clinical reductions in YSQ3 schema domains are promising, it is important to note that this theoretical framework remains a hypothesis. Further exploration in terms of rigorous research, including longitudinal studies and randomized controlled trials, which is necessary to fully assess the efficacy of ReAttach as a standard short-term intervention for personality pathology. However, the current evidence suggests that by “wiring affect” and creating a “new mind,” we can indeed help patients navigate from a fragmented existence toward a unified, healthy self.

### Declaration of Interest

Paula Zeestraten-Bartholomeus is the developer of ReAttach, the W.A.R.A. and Forgive and Forget Hood.

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