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► **To cite this version:**

Alessia Giampà. ”Embodied Online Therapy”: The efficacy of somatic and psychological treatment delivered digitally. *Advances in Medicine, Psychology, and Public Health*, 2024, 1 (3), pp.164-169. 10.5281/zenodo.10901015 . hal-04536049

**HAL Id: hal-04536049**

**<https://hal.science/hal-04536049v1>**

Submitted on 7 Apr 2024

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# "Embodied Online Therapy": The efficacy of somatic and psychological treatment delivered digitally

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## Abstract

This article aims to review the recent publication "Embodied Online Therapy," released by Nova Science Publishers in 2024. The book presents a groundbreaking exploration into adapting embodied psychotherapy principles for the online environment, responding to the rapid evolution of digital platforms in the mental health field. As psychotherapy ventures into the digital age, the need for accessible, effective online mental health solutions has never been more critical. This publication seeks to address this need by examining the efficacy of online therapeutic modalities, such as Eye Movement Desensitization and Reprocessing (EMDR), and adapting body-centered techniques for virtual delivery.

"Embodied Online Therapy" discusses the broader implications of moving psychotherapy online, including the evolution of psychological counseling, the challenges and benefits of online group therapy, and applying sensory-motor techniques in a digital format. It concludes with a focus on the Emotional Freedom Technique (EFT) as a preventative tool for trauma, emphasizing its theoretical foundations and practical application.

Through collective expertise, "Embodied Online Therapy" authors offer a comprehensive guide for therapists, psychologists, and mental health practitioners. It navigates the challenges of delivering embodied psychotherapy online, ensuring the therapeutic alliance and treatment efficacy in the digital landscape. This book is a significant contribution to the field, broadening the accessibility and applicability of psychotherapy in the modern era and reflecting the evolving needs of mental health care in the digital age.

**Keywords:** book review; embodied therapy; efficacy; online therapy; psychotherapy

Cite this paper as: Giampà A. "Embodied Online Therapy": The efficacy of somatic and psychological treatment delivered digitally. *Adv Med Psych Public Health*. July 2024;1(3):164-169. Doi: 10.5281/zenodo.10901015

Received: 05 January 2024

Revised: 15 February 2024

Accepted: 15 March 2024

## INTRODUCTION

Is online EMDR effective? What precautions are needed to apply body techniques online? These are just some of the questions that "Embodied Online Therapy," published by Nova Science (2024) and written by Amelia Rizzo, Emanuela Gatto, Lorena Calandi, and Rossella Alfa, aims to answer.

The transformation of psychotherapy in the digital age, mainly through the adoption of online platforms, marks a significant evolution in how mental health services are delivered. In recent years, this shift towards online psychotherapy has been propelled by technological advances, changing societal norms, and the increased need for accessible mental health solutions.

The proliferation of high-speed internet and mobile devices has made online therapy more feasible and convenient, allowing clients to access services from the comfort of their homes. This modality breaks down geographical and logistical barriers, making mental health support accessible to a broader population, including those in remote or underserved areas. Furthermore, the global challenges posed by the COVID-19 pandemic accelerated the adoption of telehealth services, as traditional face-to-face therapy sessions became less feasible due to social distancing measures [1].

Online psychotherapy platforms offer various services, from video conferencing and messaging to digital therapeutics and mobile apps, catering to diverse needs and preferences. These platforms adhere to privacy and confidentiality standards, ensuring the therapeutic space remains safe and secure [2].

Moreover, online therapy has expanded the scope of mental health support, incorporating evidence-based practices and innovative approaches like artificial intelligence (AI) and machine learning to enhance treatment personalization and effectiveness [3]. This digital transformation has not only increased the accessibility and convenience of psychotherapy but also opened new avenues for research, treatment innovation, and personalized care [4].

However, the transition to online psychotherapy also raises essential considerations regarding digital literacy, the quality of the therapeutic relationship, and ensuring the effectiveness of treatments across different modalities. As the field continues to evolve, ongoing research, ethical considerations, and regulatory frameworks will play crucial roles in shaping the future of psychotherapy in the digital age [5].

Embodied online therapy represents a pioneering approach within psychotherapy, extending the traditional principles of embodied psychotherapy into the digital realm. This approach emphasizes the significance of bodily experiences and non-verbal communication in the therapeutic process, adapting these core aspects for online delivery. In recent years, the shift towards teletherapy has required innovative methods to bridge the physical distance between therapist and client, ensuring that the nuances of embodied experience are not lost in translation to a virtual format [6].

Online therapy leverages video conferencing technology to maintain a visual connection, enabling therapists to observe body language, posture, and other non-verbal cues integral to understanding a client's emotional and psychological state [7]. This approach recognizes the body as a critical entry point for therapeutic intervention, using movement, breath, and sensory experiences as tools for exploration and healing within the constraints of online interaction [8].

Therapists trained in embodied approaches adapt their techniques for the online environment, conducting clients through exercises that can be performed in their own space, such as mindfulness practices, grounding exercises, and movement sequences designed to foster bodily awareness and emotional regulation [9]. These practices deepen the client's connection with their physical self, facilitating a holistic approach to mental health that integrates mind, body, and emotion [10].

The effectiveness of embodied online therapy hinges on the ability of both therapist and client to engage fully with the process, embracing the possibilities and limitations of virtual communication. It challenges traditional notions of psychotherapy by proving that profound, body-centered therapeutic work can occur even when participants are not physically co-present [11]. This modality offers a flexible and accessible option for individuals seeking therapy, mainly when face-to-face sessions are not feasible.

### ***Book description***

"Embodied Online Therapy" extensively explores trauma, its impacts on the body, and how therapeutic practices can be applied in online settings. The authors delve deep into the interdisciplinary connections of trauma, offering insights into its presence in various life stages and its relation to emotional, physical, and social challenges.

The book systematically unpacks the concept of trauma, its historical evolution, and its connection to the body and mind. A strong emphasis is placed on understanding the trauma-body connection from a cognitive perspective, exploring the roots of traumatic experiences in early relational contexts, and discussing the development of psychopathological conditions [9-11].

The authors introduce body-centric therapeutic practices, highlighting the importance of a bottom-up approach and detailing various methodologies such as Sensorimotor Therapy [12], Somatic Experiencing® [13], and Eye Movement Desensitization and Reprocessing (EMDR) [14]. Adapting these practices to online settings is thoroughly discussed, ensuring practitioners are well-equipped to maintain the efficacy of therapy in virtual environments.

Exploring the world of online therapy, the book addresses the evolution of online psychological counseling, the enactive perspective, and the challenges and opportunities of conducting group psychotherapy online. Particular attention is given to remote work on the body, introducing the online sensorimotor approach and providing a holistic view of the integration of body-centered practices in online therapy [15].

The integration of sensory-motor techniques in Cognitive-Behavioral Therapy is extensively covered, providing a roadmap for practitioners to formulate cases, evaluate, diagnose, and apply therapeutic techniques effectively [16]. The authors share valuable insights and practical strategies to enhance the therapeutic alliance and outcomes [17].

In its concluding chapters, the book discusses the Emotional Freedom Technique (EFT) [18] as a tool for trauma prevention, detailing its background, core principles, methodology, and specific application in tapping. The role of EFT in trauma prevention is highlighted, providing a comprehensive guide for practitioners.

"Embodied Online Therapy" stands as a resource for therapists, psychologists, and practitioners seeking to understand the intricacies of trauma, embrace body-centered therapeutic practices, and adapt these methodologies to the evolving landscape of online therapy.

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### ***About the authors***

This distinguished collection of professionals brings a comprehensive and multi-faceted approach to the field of psychotherapy, rooted in a combination of academic excellence and practical experience. At the forefront is Dr. Amelia Rizzo, a Psychologist and PhD specializing in Cognitive Behavioral Therapy (CBT) and certified in EMDR Level I, affiliated with the University of Messina, Italy. Her contributions to the field are complemented by Dr. Emanuela Gatto, a dedicated Psychology Master's Degree Student at the same university, actively advancing her knowledge and expertise in psychology. Dr. Lorena Calandi, another key contributor, is not only a certified psychologist but also a Strategic Psychotherapist and an EMDR Level II practitioner, offering a depth of insight into therapeutic strategies. Dr. Rossella Alfa enhances the group with her dual expertise as a psychologist and Ph.D., specializing in individual and group psychoanalysis, and she is certified in EMDR Level II. Together, these authors represent a blend of theoretical knowledge and clinical proficiency, aiming to contribute significantly to the evolving landscape of psychotherapy. Their collaboration is facilitated by Nova Science Publishers, indicating a commitment to quality and scholarly dissemination.

### **CONCLUSIONS**

Embodied psychotherapy, focusing on integrating mind, body, and emotional processes, has shown significant efficacy in addressing a wide range of psychological issues [19,20]. By emphasizing the body's role in mental health, it offers a holistic approach that can enhance self-awareness, emotional regulation, and healing [21-23]. The book "Embodied Online Therapy" makes a substantial impact by adapting these principles for online therapy, making this approach more accessible and applicable in modern society, especially considering the increasing reliance on digital platforms for mental health services [24,25]. This adaptation broadens the reach and applicability of embodied psychotherapy, reflecting its significance in addressing contemporary mental health needs.

### **References**

1. Stoll J, Müller JA, Trachsel M. Ethical issues in online psychotherapy: A narrative review. *Front Psychiatry*. 2020 Feb 11;10:993.
2. Hanley T. Researching online counselling and psychotherapy: The past, the present and the future. *Couns Psychother Res*. 2021 Sep;21(3):493-497.
3. Békés V, Aafjes-van Doorn K. Psychotherapists' attitudes toward online therapy during the COVID-19 pandemic. *J Psychother Integr*. 2020 Jun;30(2):238.
4. Amichai-Hamburger Y, Klomek AB, Friedman D, Zuckerman O, Shani-Sherman T. The future of online therapy. *Comput Human Behav*. 2014 Dec 1;41:288-294.
5. García E, Di Paolo EA, De Jaegher H. Embodiment in online psychotherapy: A qualitative study. *Psychol Psychother Theory Res Pract*. 2022 Mar;95(1):191-211.
6. Carroll R. Embodied intersubjectivity as online psychotherapy becomes mainstream. *Body Mov Dance Psychother*. 2021 Jan 2;16(1):1-8.
7. Tucker I. Digitally mediated psychotherapy: Intimacy, distance, and connection in virtual therapeutic spaces. *Eur J Psychother Couns*. 2024 Feb 22:1-2.
8. Downing L. Bodies on the line: how telepsychology brought about new relationalities between therapists and their clients during the COVID-19 pandemic. *J Psychosoc Stud*. 2021 Oct 1;14(3):229-243.
9. Maggio MG, Rizzo A, Quartarone A, Manuli A, Calabrò RS. Virtual Reality Rehabilitation in patients affected by Multiple sclerosis: impact on Quality of Life and Sexual functions. *Mult Scler Relat Disord*. 2024 Feb 3:105470.
10. Schiller D, Alessandra NC, Alia-Klein N, Becker S, Cromwell HC, Dolcos F, et al. The human affectome. *Neurosci Biobehav Rev*. 2023 Nov 3:105450.

11. Çağış ZG, Öztekin GG, Aziz IA, Chirico F, Rizzo A, Yıldırım M. Meaning in Life and Loneliness as Mediators between COVID-19 Anxiety and Life Satisfaction in the Post-Pandemic among the General Population in Turkey: A Serial Mediation Model. *Eur J Invest Health Psychol Educ.* 2023 Oct 9;13(10):2214-2225.
12. Ogden P, Minton K, Pain C. *Trauma and the body: A sensorimotor approach to psychotherapy (norton series on interpersonal neurobiology)*. WW Norton & Company; 2006 Sep 19.
13. Canales C. Somatic experiencing informed group psychotherapy online. In *The Virtual Group Therapy Circle*. Routledge; 2024, pp.233-245.
14. Fisher N. Using EMDR therapy to treat clients remotely. *J EMDR Pract Res.* 2021 Jan 1;15(1).
15. Nicita E, Bruno F, Rizzo A. *Oltre lo Stigma verso la Psicoterapia. Teorie, ricerche, soluzioni*. Barnes & Noble press; 2023. ISBN 9798855618440.
16. Yildirim M, Turan ME, Albeladi NS, Crescenzo P, Rizzo A, Nucera G, et al. Resilience and perceived social support as predictors of emotional well-being. *J Health Soc Sci.* 2023;8(1):59-75.
17. Bruno A, Mattei A, Arnone F, Barbieri A, Basile V, Cedro C, et al. Lifetime psychiatric comorbidity and diagnostic trajectories in an Italian psychiatric sample. *Clin Neuropsychiatry.* 2020 Oct;17(5):263.
18. Krishnamurthy D, Sharma A. Effectiveness of Emotional Freedom Techniques: A Pilot Study. *Indian J Public Health.* 2019 Oct 1;10(10).
19. Bruno A, Rizzo A, Muscatello MR, Celebre L, Silvestri MC, Zoccali RA, et al. Hyperarousal scale: Italian cultural validation, age and gender differences in a nonclinical population. *Int J Environ Res Public Health.* 2020 Feb;17(4):1176.
20. Muscatello MR, Rizzo A, Celebre L, Mento C, Pandolfo G, Cedro C, et al. The wounds of childhood: Early trauma subtypes, salience and hyperarousal in a sample of adult psychiatric patients. *Int J Soc Psychiatry.* 2020 Feb;66(1):3-9.
21. Mento C, Rizzo A, Barberis N, Settineri S. The Empathy in Young Students of Health Professions. *Eur J Pers Cent Healthc.* 2016 Jun 24;4(1):33-39.
22. Mento C, Rizzo A, Settineri S. Caregivers help-seeking related to physical and mental burden. *Clin Neuropsychiatry.* 2019 Jun;16(3):135.
23. Geller S. Cultivating online therapeutic presence: Strengthening therapeutic relationships in teletherapy sessions. *Couns Psychol Q.* 2021 Oct 2;34(3-4):687-703.
24. Canales C. Somatic experiencing informed group psychotherapy online. In *The Virtual Group Therapy Circle*. Routledge; 2024, pp.223-245.
25. Stapleton PB, Stewart M. Comparison of the effectiveness of two modalities of group delivery of emotional freedom technique (EFT) intervention for food cravings: online versus in-person. *Open J Soc Sci.* 2020 Feb 28;8(2):158-181.



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