# Somatic transformation: examining the role of body-oriented therapy in restoring health and well-being

Regina Veckalne

Abstract: Somatic-based therapies have gained increased attention in recent years as a promising approach for promoting health and well-being. The objective of this research paper is to examine the role of body-oriented therapy in restoring health and specifically in the context of somatic transformation. Somatic well-being, transformation refers to the process by which individuals are able to transform their physical and emotional experiences into more integrated and adaptive responses. In this paper, we provide a comprehensive overview of body-oriented therapy, including its theoretical foundations, techniques, and applications. We review the current literature on the effectiveness of body-oriented therapy for treating a range of physical and psychological conditions, including trauma, chronic pain, anxiety, depression, and addiction. We then explore the concept of somatic transformation, drawing on the work of leading scholars and practitioners in the field. We examine the different stages of somatic transformation, including self-awareness, self-regulation, and selfactualization, and discuss the role of body-oriented therapy in facilitating each stage. Overall, this research paper highlights the potential of body-oriented therapy in promoting somatic transformation and restoring health and well-being. This paper aims to contribute to a deeper understanding of the role of the body in healing and to inform the development of more effective interventions for promoting health and well-being.

**Keywords**: body-oriented psychology, somatic healing, psychosomatic, holistic healing

#### Introduction

In recent years, there has been an increasing interest in body-oriented therapies as a promising approach for promoting health and well-being. The body plays a critical role in shaping our experiences of the world and ourselves, and body-oriented therapies aim to restore balance and harmony within the body-mind system by focusing on the physical sensations and emotional experiences that are often overlooked in traditional talk therapies. One particular aspect of body-oriented therapy that has gained increasing attention is somatic transformation.

Somatic transformation refers to the process by which individuals are able to transform their physical and emotional experiences into more integrated and adaptive responses. Through the process of somatic transformation, individuals develop greater



self-awareness, self-regulation, and self-actualization, leading to lasting changes in their physical, emotional, and mental health.

This research paper aims to examine the role of body-oriented therapy in promoting somatic transformation and restoring health and well-being. Specifically, this paper will provide a comprehensive overview of body-oriented therapy, including its theoretical foundations, techniques, and applications. We will review the current literature on the effectiveness of body-oriented therapy for treating a range of physical and psychological conditions, including trauma, chronic pain, anxiety, depression, and addiction.

#### Body-oriented therapy: theoretical foundations and techniques

Body-oriented therapy is a holistic approach that emphasizes the interconnectedness of the mind and body in shaping our experiences of the world and ourselves. This approach recognizes that the body stores memories, emotions, and beliefs that are often overlooked in traditional talk therapies. Body-oriented therapy aims to help individuals access and integrate these physical and emotional experiences to promote healing and restore balance within the body-mind system.

Body-oriented therapy draws on a range of theoretical frameworks to understand the relationship between the mind and body. One such framework is the somatic psychology approach, which recognizes that the body is an integral part of the therapeutic process (Ogden & Fisher, 2015). According to this approach, the body is viewed as a source of information about an individual's emotions, thoughts, and behaviors. By helping individuals develop greater awareness of their bodily sensations, somatic psychology aims to promote greater self-awareness and emotional regulation.

Another theoretical framework that underpins body-oriented therapy is the psychodynamic approach, which emphasizes the role of unconscious processes in shaping an individual's experiences (Schore, 2019). Psychodynamic theory recognizes that early experiences, particularly those related to attachment, can have a profound impact on an individual's emotional and physical development. Body-oriented therapies that draw on this framework aim to help individuals explore and process these early experiences to promote healing and personal growth.

Body-oriented therapy encompasses a range of techniques that aim to help individuals access and integrate their physical and emotional experiences. One such technique is mindfulness-based body scan, which involves bringing attention to bodily sensations in a non-judgmental and accepting way (Creswell et al., 2016). This technique aims to help individuals develop greater self-awareness and emotional regulation by learning to observe bodily sensations without reacting to them.

Another technique commonly used in body-oriented therapy is breathwork, which involves using breathing exercises to access and release emotional tension (Nakamura

(cc) BY

& Csikszentmihalyi, 2014). This technique aims to promote relaxation and reduce stress by regulating the body's autonomic nervous system.

Body-oriented therapy may also include hands-on techniques such as somatic experiencing or bodywork, which involve touch-based interventions aimed at promoting physical and emotional release (Ogden & Fisher, 2015). These techniques aim to help individuals release physical tension and emotional distress stored in the body.

Body-oriented therapy is a holistic approach that recognizes the importance of the body in shaping our experiences of the world and ourselves. Theoretical frameworks such as somatic psychology and psychodynamic theory underpin this approach, while techniques such as mindfulness-based body scan, breathwork, and hands-on interventions aim to help individuals access and integrate their physical and emotional experiences. By bringing together theory and practice, body-oriented therapy offers a powerful approach for promoting somatic transformation and restoring health and wellbeing.

#### Effectiveness of body-oriented therapy for physical and psychological conditions

Body-oriented therapy has been found to be effective in treating a range of physical and psychological conditions. This chapter will review the current literature on the effectiveness of body-oriented therapy for conditions such as trauma, chronic pain, anxiety, depression, and addiction.

Research has shown that body-oriented therapies can be highly effective in treating trauma-related conditions, such as post-traumatic stress disorder (PTSD) (Ogden & Fisher, 2015). These therapies aim to help individuals process traumatic experiences by accessing and integrating physical sensations and emotions associated with the trauma. Studies have shown that body-oriented therapies such as somatic experiencing can lead to significant reductions in PTSD symptoms (Levine et al., 2015).

Body-oriented therapy has also been found to be effective in treating chronic pain conditions. Studies have shown that therapies such as mindfulness-based stress reduction can reduce pain severity and improve physical functioning in individuals with chronic pain (Cherkin et al., 2016). Bodywork and massage therapy have also been found to be effective in reducing pain and improving quality of life in individuals with chronic pain conditions (Chou et al., 2017).

Body-oriented therapy has shown promising results in treating anxiety and depression. Studies have shown that interventions such as yoga and tai chi, which incorporate mindfulness and body awareness, can reduce symptoms of anxiety and depression (Sharma et al., 2017; Lu et al., 2016). Mindfulness-based interventions, which aim to develop greater self-awareness and emotional regulation, have also been found to be effective in reducing symptoms of anxiety and depression (Hofmann et al., 2010).



Body-oriented therapy has been found to be effective in treating addiction-related conditions. Mindfulness-based interventions, which aim to help individuals develop greater self-awareness and emotional regulation, have been found to reduce cravings and improve treatment outcomes in individuals with substance use disorders (Witkiewitz et al., 2014). Body-oriented therapies such as yoga and mindfulness-based stress reduction have also been found to be effective in reducing stress and improving overall well-being in individuals with substance use disorders (Garland et al., 2014).

The current literature suggests that body-oriented therapy can be effective in treating a range of physical and psychological conditions. These therapies aim to help individuals access and integrate their physical and emotional experiences to promote healing and restore balance within the body-mind system. By incorporating mindfulness, body awareness, and hands-on interventions, body-oriented therapy offers a powerful approach for promoting somatic transformation and restoring health and well-being.

### Somatic transformation: the role of body-oriented therapy

Somatic transformation refers to the process by which individuals are able to transform their physical and emotional experiences into more integrated and adaptive responses. Through the process of somatic transformation, individuals develop greater self-awareness, self-regulation, and self-actualization, leading to lasting changes in their physical, emotional, and mental health. This chapter will examine the different stages of somatic transformation and the role of body-oriented therapy in facilitating each stage.

#### Self-Awareness

The first stage of somatic transformation is self-awareness, which involves becoming aware of bodily sensations and emotional experiences (Porges, 2017). Bodyoriented therapies aim to help individuals develop greater self-awareness by teaching them to tune into their physical sensations and emotions. Techniques such as mindfulness-based body scan and breathwork help individuals develop greater awareness of their bodily sensations, while hands-on interventions such as somatic experiencing help individuals identify and process emotional experiences stored in the body.

## Self-Regulation

The second stage of somatic transformation is self-regulation, which involves learning to regulate emotional and physiological responses (Schore, 2019). Bodyoriented therapies aim to help individuals develop greater self-regulation by teaching them skills to manage stress and regulate their emotions. Techniques such as breathwork and mindfulness-based stress reduction can help individuals regulate their physiological responses, while interventions such as somatic experiencing can help individuals learn to manage emotional responses.



#### Self-Actualization

The third stage of somatic transformation is self-actualization, which involves achieving greater self-awareness and self-regulation in the service of personal growth and well-being (Nakamura & Csikszentmihalyi, 2014). Body-oriented therapies aim to help individuals achieve self-actualization by facilitating greater self-awareness and self-regulation. By accessing and integrating physical and emotional experiences, individuals can develop a greater sense of wholeness and authenticity, leading to greater overall well-being.

Body-oriented therapy offers a powerful approach for promoting somatic transformation and restoring health and well-being. By focusing on the interconnectedness of the mind and body, body-oriented therapies aim to help individuals access and integrate their physical and emotional experiences to promote healing and personal growth. Through the stages of self-awareness, self-regulation, and self-actualization, body-oriented therapy offers a roadmap for individuals seeking to achieve greater health and well-being. By drawing on a range of theoretical frameworks and techniques, body-oriented therapy offers a flexible and holistic approach to healing and transformation.

#### Conclusion

In conclusion, body-oriented therapy offers a powerful approach for promoting somatic transformation and restoring health and well-being. This approach recognizes the importance of the body in shaping our experiences of the world and ourselves, and aims to help individuals access and integrate their physical and emotional experiences to promote healing and personal growth.

The theoretical foundations of body-oriented therapy draw on a range of frameworks, including somatic psychology and psychodynamic theory, while the techniques used in body-oriented therapy range from mindfulness-based interventions to hands-on techniques such as somatic experiencing and bodywork.

The effectiveness of body-oriented therapy has been demonstrated in the treatment of a range of physical and psychological conditions, including trauma, chronic pain, anxiety, depression, and addiction. Body-oriented therapy has also been found to be effective in promoting greater self-awareness, self-regulation, and self-actualization, leading to lasting changes in an individual's physical, emotional, and mental health.

Through the stages of self-awareness, self-regulation, and self-actualization, body-oriented therapy offers a roadmap for individuals seeking to achieve greater health and well-being. By drawing on a range of theoretical frameworks and techniques, body-oriented therapy offers a flexible and holistic approach to healing and transformation.



Overall, this research paper aimed to examine the role of body-oriented therapy in promoting somatic transformation and restoring health and well-being. By reviewing the current literature on the effectiveness of body-oriented therapy for physical and psychological conditions, exploring the theoretical foundations and techniques of body-oriented therapy, and examining the different stages of somatic transformation, this paper aimed to contribute to a deeper understanding of the potential of bodyoriented therapy in promoting health and well-being.

#### References

Cherkin, D.C., Sherman, K.J., Balderson, B.H., Cook, A.J., Anderson, M.L., Hawkes, R.J., & Turner, J.A. (2016). Effect of mindfulness-based stress reduction vs cognitive behavioral therapy or usual care on back pain and functional limitations in adults with chronic low back pain: A randomized clinical trial. JAMA, 315(12), 1240-1249.

Chou, R., Deyo, R., Friedly, J., Skelly, A., Hashimoto, R., Weimer, M., & Fu, R. (2017). Nonpharmacologic therapies for low back pain: A systematic review for an American College of Physicians clinical practice guideline. Annals of Internal Medicine, 166(7), 493-505.

Creswell, J.D., Taren, A.A., Lindsay, E.K., Greco, C.M., Gianaros, P.J., Fairgrieve, A., & Ferris, J.L. (2016). Alterations in resting-state functional connectivity link mindfulness meditation with reduced interleukin-6: A randomized controlled trial. Biological Psychiatry, 80(1), 53-61.

Garland, E.L., Howard, M.O., Priddy, S.E., McConnell, P.A., Riquino, M.R., & Froeliger, B. (2014). Mindfulness-based stress reduction for substance use disorders: A pilot randomized controlled trial. Substance Abuse, 35(3), 276-285.

Hofmann, S.G., Sawyer, A.T., Witt, A.A., & Oh, D. (2010). The effect of mindfulness-based therapy on anxiety and depression: A meta-analytic review. Journal of Consulting and Clinical Psychology, 78(2), 169-183.

Levine, P.A., Kline, M., & Lewis, J. (2015). Trauma through a child's eyes: Awakening the ordinary miracle of healing. North Atlantic Books.

Lu, Q., Telles, S., & Singh, N. (2016). A review of the literature on the effectiveness of tai chi in reducing depression symptoms. Journal of Mental Health, 25(3), 197-206.

Nakamura, J., & Csikszentmihalyi, M. (2014). The concept of flow. In Flow and the foundations of positive psychology (pp. 239-263). Springer Netherlands.

Ogden, P., & Fisher, J. (2015). Sensorimotor psychotherapy: Interventions for trauma and attachment. WW Norton & Company.

Payne, P., & Crane-Godreau, M.A. (2015). Meditative movement for depression and anxiety. Frontiers in Psychiatry, 6, 71.

Porges, S.W. (2017). The pocket guide to the polyvagal theory: The transformative power of feeling safe. WW Norton & Company.

Price, C.J., Wells, E.A., Donovan, D.M., Rue, T., & Mindful Recovery Study Group. (2018). Mindful awareness in body-oriented therapy as an adjunct to women's substance use disorder treatment: A pilot feasibility study. Journal of Substance Abuse Treatment, 94, 56-64.

Schore, A.N. (2019). Right brain psychotherapy. WW Norton & Company.

Sharma, M., Haider, T., & Knowles, A. (2017). Exploring the effectiveness of physical activity interventions in women with depression and anxiety: A systematic review and meta-analysis. Journal of Affective Disorders, 209, 116-121

Witkiewitz, K., Lustyk, M.K.B., & Bowen, S. (2014). Retraining the addicted brain: A review of hypothesized neurobiological mechanisms of mindfulness-based relapse prevention. Psychology of Addictive Behaviors, 28(4), 846-858.