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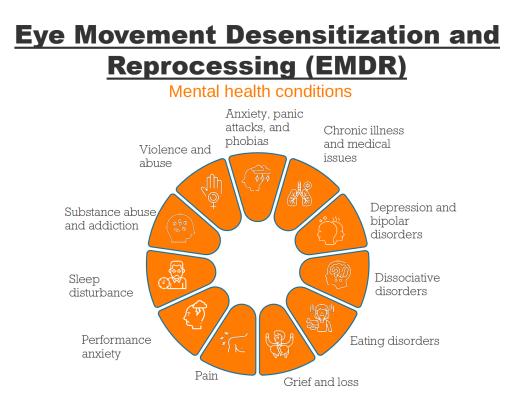
# Eye Movement Desensitization and Reprocessing (EMDR)

Eye Movement Desensitization and Reprocessing (EMDR)<sup>1)</sup> is an evidence-based psychotherapy treatment modality used to effectively treat a wide range of psychological issues, including post-traumatic stress disorder (PTSD). Its efficacy has been extensively studied and documented.

This therapy works by activating different networks in the brain that store and process traumatic material while simultaneously using a process of Bilateral stimulation (BLT)<sup>2)</sup> using: eye movements, tones, and/or tactile taps to stimulate the processing of memories related to the trauma.

In EMDR therapy, the therapist helps the client to identify connected thoughts, memories, images, and sensations related to the traumatic experience, then guides them through a series of alternating bilateral stimulation exercises.

Additionally, EMDR can also be used in combination with other treatments such as cognitive behavioral therapy for individuals on waiting lists for more intensive mental health services.



EMDR has established its effectiveness in treating trauma and PTSD in children and adults, alongside other mental health conditions such as:

- Anxiety, panic attacks, and phobias
- Chronic illness and medical issues
- Depression and bipolar disorders
- Dissociative disorders
- Eating disorders
- Grief and loss
- Pain

- Performance anxiety
- Sleep disturbance
- Substance abuse and addiction
- Violence and abuse

Although some may prefer traditional treatments like medications and talk therapy, others may find that EMDR can accelerate the process of healing. EMDR therapy is considered a safe form of treatment and aims to leave you with the emotions, understanding, and perspectives that promote healthy, positive change.

### What does the process look like?

EMDR is widely recommended by many of the leading mental health organizations around the world. The treatment process consists of multiple phases, including:

**Phase 1:** History and Treatment Planning. The first phase of EMDR is a history-taking session, where you and your therapist will identify possible targets for therapy. With a greater understanding of you and your needs, your therapist will then develop a treatment plan that targets:

- the event(s) that occurred
- the current
- the present circumstances that cause distress
- the necessary abilities or behaviours needed to learn in the long term

**Phase 2**: Preparation. During the second phase of EMDR, your therapist will guide you in learning different coping and relaxation strategies to handle emotional distress. These stress reduction techniques are meant for you to use during and between sessions. Since EMDR tends to produce rapid change, the goal is to maintain balance and equilibrium in your day-to-day life.

**Phases 3-6**: Assessment. During the third phase, you and your therapist will identify particular memories and the components associated with them, including:

- A detailed mental picture of a target event (from phase 1)
- A negative belief about yourself associated with the event
- Relevant emotions and physical sensations

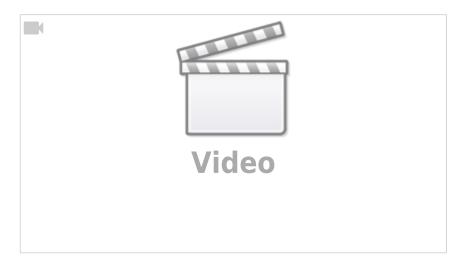
**Phases 4-7**: Treatment. These phases focus on using EMDR therapy techniques to treat the targeted memories. While focusing on the mental image, emotion, or belief, your therapist will ask you to follow specific eye movements. These movements are also known as bilateral stimulation and can include other repetitive activities such as tapping.

Afterwards, your therapist will ask you to clear your mind and pay attention to the thoughts and feelings that arise spontaneously. Once they're identified, your therapist may direct your attention back to the traumatic memory and move forward with another.

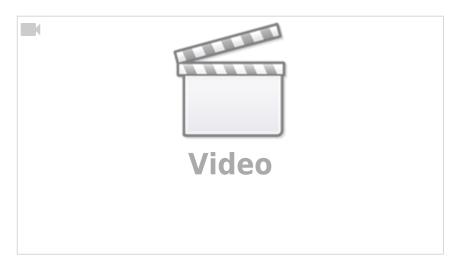
In case you get distressed, your therapist will guide you in returning to the present moment. This process is repeated until the distress over specific thoughts, images, or memories starts to fade.

**Phase 8**: Evaluation. In the final phase of treatment, you'll examine your progress.

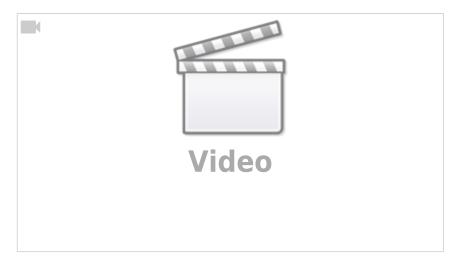
# **EMDR** example sessions:



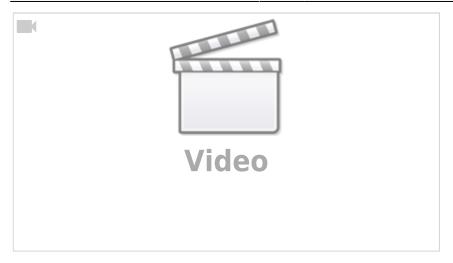
Dr. Stephen Dansiger - EMDR Therapy: Phase 1 through 7 (Completed Target)



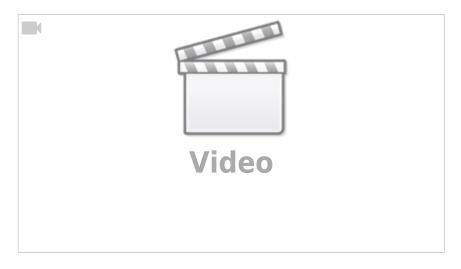
EMDR Therapy: Demonstration & Step-by-Step Walkthrough



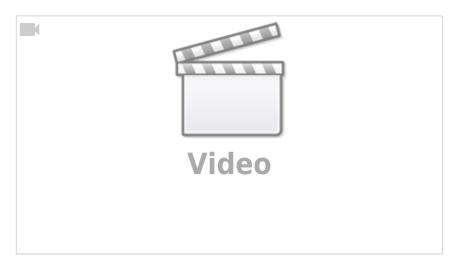
### EMDR Therapy Demonstration: Phases 1-8



### EMDR Therapy Demonstration: Phases 3-7



EMDR Therapy Demonstration: Full Protocol to Address Present Prong Complaint



EMDR Therapy Phases 3-7 Demonstration (Coping with Political Stressors Presenting Issue)

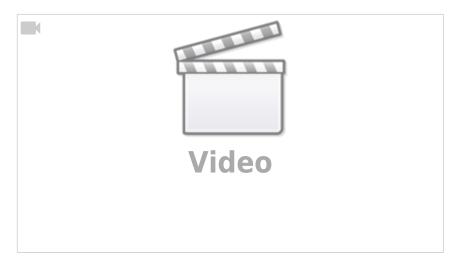
## Francine Shapiro

Francine Shapiro, Ph.D.<sup>3)</sup>, is a clinical psychologist, research scientist and innovator who is the credited with the development of Eye Movement Desensitization and Reprocessing (EMDR) therapy (debated/controversial "Revisiting the Origins of EMDR"<sup>4)</sup>).

As the founder of the EMDR label, Dr. Shapiro has conducted research demonstrating its efficacy for treating conditions such as post-traumatic stress disorder (PTSD), anxiety disorders, specific phobias and other psychological traumas. She has also developed an approach to understanding how memories become distorted over time and how they can be reframed ever more effective ways with EMDR therapy.

In addition to her research into EMDR, Dr. Shapiro is the author of several books on mental health topics related to trauma resolution, including Getting Past Your Past: Take Control of Your Life with Self-Help Techniques from EMDR Therapy (2012)(Shapiro, F., 2012). Through her work in promoting EMDR therapy around the world, Dr. Shapiro has had a profound impact on helping individuals address even long-standing traumas quickly, effectively and without much need for medications or psychotherapy substitutes.

## Bessel van der Kolk



EMDR gained medical mainstream acceptance with the neuroimaging studies of PTSD and of Dissociative Identity Disorder by Bessel van der Kolk. He received the first grants from the National Institutes of Health to do large studies about EMDR and Yoga.<sup>5)6)</sup>

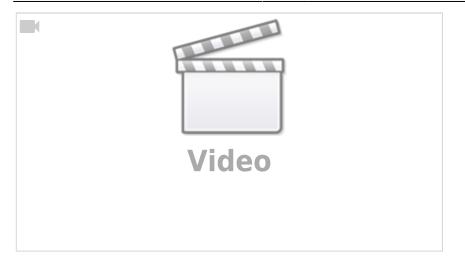
An important implication of these findings is that successful treatment of PTSD does not reduce arousal at the limbic level, but instead, enhances the ability to differentiate real from imagined threat. *Bessel van der Kolk*<sup>7</sup>

## **Reddit Forums**

With such a large client and userbase it is well worth going through the EMDR reddit forum to explore what the clients who are doing the therapy are experiencing or what the ones who are looking into getting it are afraid about. https://www.reddit.com/r/EMDR/

# **Critique of EMDR and Francine Shapiro**

A summary and current view on the topic :



### A hard look at EMDR and its unscrupulous founder via Neuro Transmissions

A more elaborate and historical view on the claims from F. Shapiro is available via "Revisiting the Origins of EMDR"<sup>8)</sup>

## References

Adams, R., Ohlsen, S., & Wood, E. (2020). Eye Movement Desensitization and Reprocessing (EMDR) for the treatment of psychosis: A systematic review. *European Journal of Psychotraumatology*, 11(1). https://doi.org/10.1080/20008198.2019.1711349

America, G. M. (2021). Prince Harry opens up about EMDR therapy in new show I GMA [Video]. In *YouTube*. https://youtu.be/QGiqBazdPGw?si=575Ve2qBDLVEb7BR

Arkowitz, H., & Lilienfeld, S. O. (2012, August 1). EMDR: Taking a closer look. *Scientific American*. https://www.scientificamerican.com/article/emdr-taking-a-closer-look/

Bernhard, M. (2023). *The enigmatic method*. VQR Online. https://www.vqronline.org/reporting-articles/2023/06/enigmatic-method

Blum, D., & Park, S. (2022, September 19). What is E.M.D.R.? Understanding the Trauma Therapy Practice. *The New York Times*. https://www.nytimes.com/2022/09/19/well/emdr-therapy.html

Carey, B. (2019, July 11). Francine Shapiro, developer of eye-movement therapy, dies at 71. *The New York Times*. https://www.nytimes.com/2019/07/11/science/francine-shapiro-dead.html

Chen, L., Zhang, G., Hu, M., & Liang, X. (2015). Eye movement desensitization and reprocessing versus cognitive-behavioral therapy for adult posttraumatic stress disorder. *Journal of Nervous & Amp; Mental Disease*, 203(6), 443–451. https://doi.org/10.1097/nmd.0000000000000306

Chen, Y.-R., Hung, K.-W., Tsai, J.-C., Chu, H., Chung, M.-H., Chen, S.-R., Liao, Y.-M., Ou, K.-L., Chang, Y.-C., & Chou, K.-R. (2014). Efficacy of eye-movement desensitization and reprocessing for patients with posttraumatic-stress disorder: A meta-analysis of randomized controlled trials. *PLoS ONE*, *9*(8), e103676. https://doi.org/10.1371/journal.pone.0103676

Contributors to Wikimedia projects. (2023, December 21). *Purple hat therapy*. Wikipedia. https://en.wikipedia.org/wiki/Purple\_hat\_therapy

Cuijpers, P., Veen, S. C. van, Sijbrandij, M., Yoder, W., & Cristea, I. A. (2020). Eye movement desensitization and reprocessing for mental health problems: A systematic review and meta-analysis. *Cognitive Behaviour Therapy*, *49*(3), 165–180. https://doi.org/10.1080/16506073.2019.1703801

Dansiger, Dr. S. (2018). Dr. Stephen Dansiger - EMDR therapy: Phase 1 through 7 (completed target) [Video]. In *YouTube*. https://youtu.be/B122emzNPSU?si=YI2IG4RvBtIKM2H7

Denniston, J. (2019). Is EMDR more effective than wait list control and treatment as usual with posttraumatic stress disorder symptoms? (*Thesis, Concordia University, St. Paul*).

Devilly, G. J., Ono, M., & Lohr, J. M. (2014). The use of meta-analytic software to derive hypotheses for EMDR. *Journal of Behavior Therapy and Experimental Psychiatry*, *45*(1), 223–225. https://doi.org/10.1016/j.jbtep.2013.10.004

EMDR, V. (2014). EMDR interview Francine Shapiro [Video]. In *YouTube*. https://youtu.be/8GUd5hhnkVE?si=JTI3WNNuxzvEmd7l

Enevoldsen, R. (2014). Francine Shapiro EMDR for trauma eye movement desensitization and reprocessing [Video]. In *YouTube*. https://youtu.be/bWf39Pqcoqg?si=8iP8K99ge4de9tA3

Eye movement desensitization and reprocessing (EMDR) therapy. (2017, May 25). //Https:%%//%%Www.Apa.Org//. https://www.apa.org/ptsd-guideline/treatments/eye-movement-reprocessing

Faretta, E., & Dal Farra, M. (2019). Efficacy of EMDR therapy for anxiety disorders. *Journal of EMDR Practice and Research*, 13(4), 325–332. https://doi.org/10.1891/1933-3196.13.4.325

Foreman, J. (1998, September 14). *New therapy for trauma is doubted*. Judy Foreman. https://judyforeman.com/columns/new-therapy-trauma-doubted/

Freund, B. (2017). Francine shapiro interview on EMDR [Video]. In *YouTube*. https://youtu.be/ligQZKLXIck?si=LSMg720XKUOOh\_yF

Gunter, R. W., & Bodner, G. E. (2009). EMDR works . . . But how? Recent progress in the search for treatment mechanisms. *Journal of EMDR Practice and Research*, *3*(3), 161–168. https://doi.org/10.1891/1933-3196.3.3.161

Herbert, J. (2000). Science and pseudoscience in the development of eye movement desensitization and reprocessing Implications for clinical psychology. *Clinical Psychology Review*, *20*(8), 945–971. https://doi.org/10.1016/s0272-7358(99)00017-3

Kenchel, J. M., Domagalski, K., Butler, B. J., & Loftus, E. F. (2020). The messy landscape of eye movements and false memories. *Memory*, *30*(6), 678–685. https://doi.org/10.1080/09658211.2020.1862234

Landin-Romero, R., Moreno-Alcazar, A., Pagani, M., & Amann, B. L. (2018). How does eye movement desensitization and reprocessing therapy work? A systematic review on suggested mechanisms of action. *Frontiers in Psychology*, *9*. https://doi.org/10.3389/fpsyg.2018.01395

Lee, C. (n.d.). Psychological treatments for adults with posttraumatic stress disorder: A systematic review and meta-analysis. *Clinical Psychology Review*, *43*, 128–141. https://doi.org/10.1016/j.cpr.2015.10.003 Lee, C. W., & Cuijpers, P. (2013). A meta-analysis of the contribution of eye movements in processing emotional memories. *Journal of Behavior Therapy and Experimental Psychiatry*, 44(2), 231–239. https://doi.org/10.1016/j.jbtep.2012.11.001

Lewey, J. H., Smith, C. L., Burcham, B., Saunders, N. L., Elfallal, D., & O'Toole, S. K. (2018). Comparing the effectiveness of EMDR and TF-CBT for children and adolescents: A meta-analysis. *Journal of Child & amp; Adolescent Trauma*, 11(4), 457–472. https://doi.org/10.1007/s40653-018-0212-1

Logsdon, E., Cornelius-White, J. H. D., & Kanamori, Y. (2023). The effectiveness of EMDR with individuals experiencing substance use disorder: A meta-analysis. *Journal of EMDR Practice and Research*, *17*(1), 21–32. https://doi.org/10.1891/emdr-2022-0046

Luber, M., & Shapiro, F. (2009). Interview with Francine Shapiro: Historical overview, present issues, and future directions of EMDR. *Journal of EMDR Practice and Research*, *3*(4), 217–231. https://doi.org/10.1891/1933-3196.3.4.217

M. Rosen, G. (2023). Revisiting the origins of EMDR. *Journal of Contemporary Psychotherapy*, 53(4), 289–296. https://doi.org/10.1007/s10879-023-09582-x

McLEAN, D. (1985, February 13). Aiming at superachievers : NLP: Influencing anybody to do just about anything. *Los Angeles Times*. https://www.latimes.com/archives/la-xpm-1985-02-13-vw-4747-story.html

Menon, S. B., & Jayan, C. (2010). Eye movement desensitization and reprocessing: A conceptual framework. *Indian Journal of Psychological Medicine*, *32*(2), 136–140. https://doi.org/10.4103/0253-7176.78512

Mikelson, B. (2018, April 13). IMPLEMENTING EMDR THERAPY: REFLECTIONS AFTER TRAINING WITH FRANCINE SHAPIRO - Blog. *EMDR & Beyond*. https://emdrandbeyond.com/blog/2018/4/13/reflections-on-training-with-francine-shapiro

RodaleBooks. (2011). Getting Past Your Past / Francine Shapiro [Video]. In *YouTube*. https://youtu.be/nylajeG6uFY?si=0LYFRKMbTFLqYpxQ

Opheim, E., Andersen, P. N., Jakobsen, M., Aasen, B., & Kvaal, K. (2019). Poor quality in systematic reviews on PTSD and EMDR – an examination of search methodology and reporting. *Frontiers in Psychology*, *10*. https://doi.org/10.3389/fpsyg.2019.01558

*Psychology training - Schema therapy*. (2017, April 27). Psychology Training. https://psychology-training.com.au/

Rasines-Laudes, P., & Serrano-Pintado, I. (2023). Efficacy of EMDR in Post-Traumatic Stress Disorder: A Systematic Review and Meta-analysis of Randomized Clinical Trials. *Psicothema*, *35*(4), 385–396.

Rodenburg, R., Benjamin, A., de Roos, C., Meijer, A. M., & Stams, G. J. (2009). Efficacy of EMDR in children: A meta-analysis. *Clinical Psychology Review*, *29*(7), 599–606. https://doi.org/10.1016/j.cpr.2009.06.008

Rousseau, P.-F., Boukezzi, S., Garcia, R., Chaminade, T., & Khalfa, S. (2020). Cracking the EMDR code: Recruitment of sensory, memory and emotional networks during bilateral alternating auditory stimulation. *Australian & amp; New Zealand Journal of Psychiatry*, *54*(8), 818–831. https://doi.org/10.1177/0004867420913623 Rubin, A. (2003). Unanswered questions about the empirical support for EMDR in the treatment of PTSD: A review of research. *Traumatology*, *9*(1), 4–30. https://doi.org/10.1177/153476560300900102

Scelles, C., & Bulnes, L. C. (2021). EMDR as treatment option for conditions other than PTSD: A systematic review. *Frontiers in Psychology*, *12*. https://doi.org/10.3389/fpsyg.2021.644369

Seidler, G. H., & Wagner, F. E. (2006). Comparing the efficacy of EMDR and trauma-focused cognitivebehavioral therapy in the treatment of PTSD: A meta-analytic study. *Psychological Medicine*, *36*(11), 1515–1522. https://doi.org/10.1017/s0033291706007963

Sepehry, A. A., Lam, K., Sheppard, M., Guirguis-Younger, M., & Maglio, A.-S. (2021). EMDR for depression: A meta-analysis and systematic review. *Journal of EMDR Practice and Research*, 15(1), 2-17. https://doi.org/10.1891/emdr-d-20-00038

Shapiro, F. (1989). Efficacy of the eye movement desensitization procedure in the treatment of traumatic memories. *Journal of Traumatic Stress*, 2(2), 199–223. https://doi.org/10.1002/jts.2490020207

Shapiro, F. (2014). The role of eye movement desensitization and reprocessing (EMDR) therapy in medicine: Addressing the psychological and physical symptoms stemming from adverse life experiences. *The Permanente Journal*, *18*(1), 71–77. https://doi.org/10.7812/tpp/13-098

Shapiro, F. (2015, May 5). *Vita*. EMDR Institute - EYE MOVEMENT DESENSITIZATION AND REPROCESSING THERAPY. https://www.emdr.com/vita/

Sikes, C., & Sikes, V. (2003). EMDR: Why the controversy? *Traumatology*, *9*(3), 169–182. https://doi.org/10.1177/153476560300900304

Skeptic. (2014, May 21). *Eye Movement Magic*. Skeptic. https://www.skeptic.com/eskeptic/14-05-21/#feature

Verstrael, S., van der Wurff, P., & Vermetten, E. (2013). Eye movement desensitization and reprocessing (EMDR) as treatment for combat-related PTSD: A meta-analysis. *Military Behavioral Health*, 1(2), 68–73. https://doi.org/10.1080/21635781.2013.827088

Wadji, D. L., Martin-Soelch, C., & Camos, V. (2022). Can working memory account for EMDR efficacy in PTSD? *BMC Psychology*, *10*(1). https://doi.org/10.1186/s40359-022-00951-0

Warren, P. (2019, July 15). Francine Shapiro obituary. *The Guardian*. https://www.theguardian.com/science/2019/jul/15/francine-shapiro-obituary

Wartik, N. (1994, August 7). The amazingly simple, inexplicable therapy that just might work : Is EMDR psychology's magic wand or just some hocus pocus? *Los Angeles Times*. https://www.latimes.com/archives/la-xpm-1994-08-07-tm-24471-story.html

Weber, M., Schumacher, S., Hannig, W., Barth, J., Lotzin, A., Schäfer, I., Ehring, T., & Kleim, B. (2021). Long-term outcomes of psychological treatment for posttraumatic stress disorder: A systematic review and meta-analysis - Corrigendum. *Psychological Medicine*, *51*(16), 2946–2946. https://doi.org/10.1017/s0033291721003214

Wetherford, R. (2014). *Francine shapiro EMDR interview*. Psychotherapy.Net. https://www.psychotherapy.net/interview/francine-shapiro-emdr

<sup>1)</sup> Eye movement desensitization and reprocessingWikipedia

<sup>2)</sup> Bilateral Stimulation>Bilateral\_stimulationNational Library of Medicine

<sup>3)</sup> Francine ShapiroWikipedia

<sup>4), 8)</sup> Revisiting the Origins of EMDRSpringer Press

<sup>5), 7)</sup> Levin, P; Lazrove, S; van der Kolk, BA (1999). "What psychological testing and neuroimaging tell us about the treatment of PTSD by EMDR". J Anxiety Disord. 13 (1–2): 159–172.

doi:10.1016/S0887-6185(98)00045-0. PMID 10225506.sciencedirect.com

<sup>6)</sup> Bessel A. van der Kolk, MD; Joseph Spinazzola, PhD;... (2007) "A randomized clinical trial of eye movement desensitization and reprocessing (EMDR), fluoxetine, and pill placebo in the treatment of posttraumatic stress disorder: treatment effects and long-term maintenance" PMID: 17284128 DOI: 10.4088/jcp.v68n0105 pubmed

1. Shapiro, F., 2012. *Getting Past Your Past: Take Control of Your Life with Self-Help Techniques from EMDR Therapy..* Rodale Books, ISBN 1-59486-425-X.

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