

Exposure therapy also helps patients with childhood trauma process the past

January 20 2021, by Merijn Van Nuland



Credit: Leiden University

Childhood trauma can have a lifelong effect. Many therapists do not dare to confront these vulnerable patients with their past because they are concerned that the patients will be unable to cope. Research has now shown that exposure therapy can be helpful for this group of people.

Sexual abuse by a teacher or systematic abuse by a parent: people who have experienced something similar as a child is at considerable risk of developing post-traumatic stress disorder (PTSD). They carry the experience with them like a millstone around their neck, and it is not uncommon for these patients to develop a range of problems from

depression to addiction and personality disorders.

Exposure therapy

New research has shown that [exposure therapy](#) can be of great benefit to these [vulnerable patients](#). With this treatment method you return—in mind and if possible in body—to the place(s) where the [trauma](#) occurred. By repeating and reliving these difficult moments time and again, the patient learns that nothing disastrous happens if the terrifying memories surface. This can take away the fear.

Danielle Oprel and Chris Hoeboer, psychologists at PsyQ (Parnassia Group), conducted the research together with colleagues from, among others, Leiden University and Radboud University. They published their findings in the European Journal of Psychotraumatology

Decreased symptoms in over 70% of patients

In the study 149 patients with childhood trauma were treated with three different forms of exposure [therapy](#). Although each of these different therapies produced a somewhat different result, one thing was blindingly clear: the symptoms reduced considerably in over 70% of the patients. The self-reports and clinical assessments showed that after the 16 sessions around half of the participants no longer had PTSD at all.

The results are striking because for a long time many therapists had thought that this vulnerable group would be unable to cope with exposure therapy. They were worried that the confrontation with the past would further destabilize the patient and possibly even increase the risk of suicide. The treatment was therefore mainly used on people who experienced trauma at a later age, such as war veterans.

Making it worse?

"Our research shows that exposure therapy can actually make a difference to people with [childhood trauma](#)," says Martje Schoorl, professor by special appointment at the Clinical Psychology department and co-author of the study. "Many patients prove able to cope with reliving their trauma, as long as you provide good support. What is more: many patients already relive their traumas as it is, in their nightmares. You don't need to worry about making it worse because it is bad already."

Schoorl gives an example of the results of exposure therapy: "One patient had had traumatic experiences in a basement, which meant she wouldn't even dare go into an underground space. After much practice she finally overcame her fear. That was amazing to see because it felt like a huge release for her. She now runs a webstore from her own basement."

More information: Danielle A. C. Oprel et al. Effect of Prolonged Exposure, intensified Prolonged Exposure and STAIR+Prolonged Exposure in patients with PTSD related to childhood abuse: a randomized controlled trial, *European Journal of Psychotraumatology* (2021). [DOI: 10.1080/20008198.2020.1851511](https://doi.org/10.1080/20008198.2020.1851511)

Provided by Leiden University

Citation: Exposure therapy also helps patients with childhood trauma process the past (2021, January 20) retrieved 23 April 2024 from <https://medicalxpress.com/news/2021-01-exposure-therapy-patients-childhood-trauma.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private

study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.