



©eddows - stock.adobe.com

## POST-TRAUMATIC STRESS DISORDER Factsheet

August 2021

### What is temporomandibular disorder?

The temporomandibular connects the jawbone to the skull. Disorders of the temporomandibular cause pain in the jaw joint and in the muscles that control jaw movement. Causes of temporomandibular disorder is often difficult to determine, but in most cases, the pain and discomfort is temporary and can be relieved with self-managed care or nonsurgical treatments.

### What is the evidence for temporomandibular disorder in people with PTSD?

Moderate to low quality evidence finds a medium-sized effect of increased rates of temporomandibular disorder in people with previous exposure to trauma, with or without PTSD.

For more information see the technical table



*NeuRA (Neuroscience Research Australia) is one of the largest independent medical and clinical research institutes in Australia and an international leader in neurological research.*

*Diseases of the brain and nervous system pose the greatest health, economic and social burden of any disease group because they are chronic, debilitating and have no known cures.*

*Medical research is the cornerstone of efforts to advance the health and wellbeing of families and the community. Our dedicated scientists are focussed on transforming their research into significant and practical benefits for all patients.*

*While we hope you find this information useful, it is always important to discuss any questions about PTSD and its treatment with your doctor or other health care provider.*

### HOW YOUR SUPPORT HELPS

We are able to make significant advances due to the generosity of countless people. Your donation allows us to continue to work towards transforming lives. For information on how you can support our research, phone **1300 888 019** or make a secure donation at [neura.edu.au/donate](https://neura.edu.au/donate)