

### **BIPOLAR DISORDERS Factsheet**

November 2021

#### What is zonisamide?

Zonisamide is an anticonvulsant used primarily in the treatment of seizure disorders such as epilepsy. Anticonvulsant medications influence the actions of neurotransmitters leading to a decrease in brain cell (neuron) excitability. In bipolar disorder, zonisamide is used mainly for the treatment of bipolar depression.

# What is the evidence for zonisamide as a treatment for bipolar disorder?

Moderate to low quality evidence suggests zonisamide may be effective for general clinical improvement and depression, however when compared to placebo, there were no differences between groups in mania, hypomania, or mixed symptoms.



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 bipolar disorder or its treatment with your doctor or other health care provider.

### For more information see the technical table

## 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.