



# NeuRA

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## BIPOLAR DISORDERS Factsheet

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### What is paliperidone?

The treatment of bipolar disorder is complex due to the presence of varying configurations of symptoms in patients. The primary treatments for bipolar disorder are pharmacological, and often involve antipsychotic drugs such as the second-generation antipsychotic, paliperidone.

### What is the evidence for paliperidone as treatment for bipolar disorder?

Moderate quality evidence suggests small to medium-sized effects of greater improvement in acute mania symptoms with paliperidone than with placebo or topiramate, although there was greater improvement with tamoxefin than with paliperidone. There was less all-cause discontinuation with paliperidone than with topiramate.

Moderate to low quality evidence suggests suggests there may be lower rates of somnolence with paliperidone than with quetiapine. There were also no consistent differences in rates of weight gain between paliperidone and placebo. Paliperidone may be more likely to elevate prolactin levels than placebo, quetiapine or olanzapine.

For more information see the technical table



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*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.*

### 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](http://neura.edu.au).