



NeuRA

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BIPOLAR DISORDERS Factsheet

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What is lurasidone?

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 second-generation antipsychotic, lurasidone.

What is the evidence for lurasidone as treatment for bipolar disorder?

Moderate to high quality evidence suggests significant, small to medium-sized effects of greater improvement in depression symptoms and better response to treatment with lurasidone adjunctive to mood stabilisers than with placebo adjunctive to mood stabilisers. Moderate to low quality evidence also suggests higher rates of remission with adjunctive lurasidone. There were no differences between adjunctive lurasidone and placebo in the number of adverse events, rates of switching to mania, or withdrawal from treatment for any reason.

Moderate quality evidence suggests greater improvement in depression symptoms, response to treatment, and remission with lurasidone monotherapy than with placebo, aripiprazole or ziprasidone monotherapy, with no differences between lurasidone and olanzapine or quetiapine monotherapy. There was less weight gain and somnolence with lurasidone than with ziprasidone or quetiapine; less weight gain with lurasidone than with olanzapine, but more switching to mania with lurasidone than with quetiapine.

Moderate to high quality evidence suggests no differences in depression symptoms between low (20-60 mg) and high (80-120 mg) dose lurasidone monotherapy.

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.

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