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SCHIZOPHRENIA Factsheet

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What is promethazine?

Promethazine medications are a type of sedative, in the class of antihistamine drugs. One widely known commercial promethazine is Phenergan. They work on the central nervous system, resulting in a decrease in brain cell activity. Promethazine has been used in combination with antipsychotics in situations where benzodiazepines may not be used in order to evoke sedative effects.

What is the evidence for promethazine?

Moderate quality evidence suggests no benefits of adjunctive promethazine over adjunctive benzodiazepines for aggression, restraint, or a need for additional medication in people with acute psychosis. There were also no benefits for service use, hospital discharge, or study attrition. People receiving haloperidol plus promethazine may show greater immediate clinical improvement by 2 hours, but not by 4 hours post-treatment.

For more information see the technical table



NeuRA

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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 schizophrenia 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/donate/schizophrenia.

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