Patient name :	
Address :	Phone :
Height :	Weight :



SCHIZOPHRENIA LIBRARY

Diagnosis



Tardive Dyskinesia

SCHIZOPHRENIA Factsheet

October 2020

What are cholinergic medications?

Cholinergic medications have been prescribed for tardive dyskinesia, which is a common side effect of antipsychotics, involving repetitive, involuntary movements most commonly occurring around the mouth and face. The cause of tardive dyskinesia is largely unknown, however some theories proposing the cause implicates brain cells that utilise the acetylcholine neurotransmitter. Older cholinergic medications (such as those included in this summary) can have adverse effects themselves, while newer compounds have less severe side effects, but they have not yet been studied in relation to tardive dyskinesia.

What is the evidence for cholinergic medications?

Moderate to high quality evidence suggests no significant benefits of cholinergic medications for negative symptoms or cognition.

Moderate to low quality evidence also finds no benefit for tardive dyskinesia.



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.

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/donate/schizophrenia.