

SCHIZOPHRENIA Factsheet

June 2020

How are thyroid disorders related to schizophrenia?

People with schizophrenia may show increased rates of co-occurring conditions, including thyroid disorders. The thyroid gland makes hormones that help control many of the body's metabolic processes, such as heart rate, blood pressure, body temperature and weight. If the thyroid becomes deregulated (overactive or underactive), or cancerous, this can result in a range of symptoms, including depression.

What is the evidence for thyroid disorders in people with schizophrenia?

Moderate to high quality evidence finds a small increase in the rate of Graves' disease in people with schizophrenia or other psychotic disorders.



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**.

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