

SCHIZOPHRENIA Factsheet

June 2020

How are digestive disorders related to schizophrenia?

People with schizophrenia may show increased rates of co-occurring conditions. These may include digestive system disorders such as appendicitis, gastric ulcers, irritable bowel syndrome, or celiac disease.

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

Moderate to high quality evidence finds small increases in rates of anemia and celiac disease in people with schizophrenia or other psychotic disorders compared to people without a psychotic disorder. There were also increased rates of schizophenia in people with celiac disease compared to people without celiac disease. There were no increases in rates of Crohn's disease or ulcerative colitis.

Moderate to low quality evidence suggests people with schizophrenia show an increased risk of mortality from digestive disease.



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.