SCHIZOPHRENIA Factsheet

August 2020

How is mortality particularly relevant to people with schizophrenia?

The life expectancy of people with schizophrenia is reduced compared to the general population.

What is the evidence regarding mortality in people with schizophrenia?

Moderate to high quality evidence finds a medium-sized increased rate of mortality in people with schizophrenia compared to general population rates, with life expectancy being around 65 years of age. There are increased risks of mortality due to cardiovascular disease, respiratory disease, digestive disease, endocrine disease, cancer, coronary disease, and first-generation antipsychotic induced tardive dyskinesia.

There is a medium-sized effect of fewer deaths in people with schizophrenia on antipsychotics than in people with schizophrenia not on antipsychotics. There were no differences in mortality rates according to individual antipsychotics, antipsychotic dose or type (first vs. second generation, injectable vs. oral), the patient's illness status (acute vs. other), or study variables (study duration, industry vs. non-industry trials).



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.