

ABOUT THE AUSTRALIAN PARKINSON'S GENETIC STUDY

Researchers at the QIMR Berghofer Medical Research Institute, with funding from the Shake It Up Australia Foundation and The Michael J. Fox Foundation, are undertaking ground-breaking research to help identify genetic factors influencing risk of developing Parkinson's disease. This research, named the Australian Parkinson's Genetics Study (APGS), will contribute towards the largest study of Parkinson's genetics ever undertaken, the Global Parkinson's Genetics Program (GP2).



**PARKINSON'S COSTS
THE ECONOMY \$3 BILLION
ANNUALLY AND THE HEALTH
SYSTEM \$600 MILLION EACH YEAR**

What is the aim?

The Australian Parkinson's Genetic Study aims to crack the genetic code of Parkinson's by helping to identify the hundreds of genetic variants that influence a person's risk of developing the condition and its various symptoms. This will enable the development of new, and more effective, and more personalised treatments for the disease.

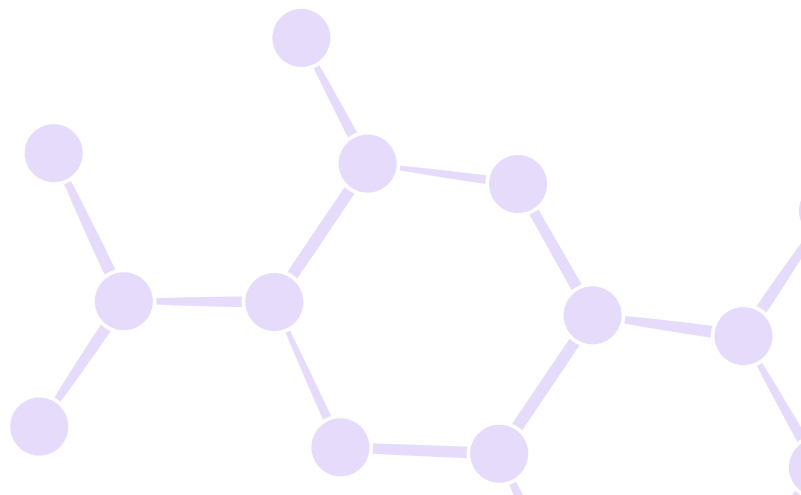
How can we achieve this?

This revolutionary study will only be possible with the participation of thousands of real patients. The Australian Parkinson's Genetic Study researchers aim to recruit 10,000 Australian residents (male or female) who have been diagnosed with, and medically treated for, Parkinson's disease.

Participation in the study is strictly confidential and all participant information provided will be maintained in accordance with Australian regulations. Eligible people are now able to participate in the study. To sign up to the Australian Parkinson's Genetic Study, or to find out more information, visit www.geneticsofparkinsons.org.au.

References:

1. Better Health Channel. Parkinson's disease. [March, 2021]; Available from: <https://www.betterhealth.vic.gov.au/health/conditionsandtreatments/parkinsons-disease#bhc-content>.
2. Harvard Health Publishing, H.M.S. The facts about Parkinson's Disease. 2020 [April, 2021]; Available from: <https://www.health.harvard.edu/diseases-and-conditions/the-facts-about-parkinsons-disease>.



HOW THE AUSTRALIAN PARKINSON'S GENETIC STUDY WORKS

