



Big Data supports the early detection of Parkinson's disease

www.i-prognosis.eu

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The European research and innovation project “i-PROGNOSIS – Intelligent Parkinson early detection guiding novel supportive interventions” is hitting Australia! Download the newly available iPrognosis Android mobile app on Google Play Store and donate your anonymised data to contribute to advance Parkinson’s early detection.

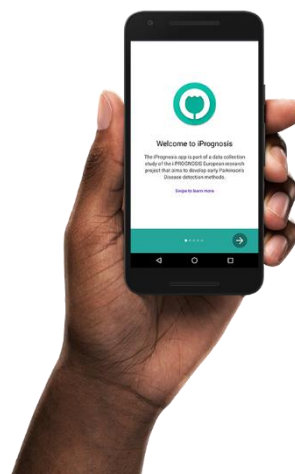
Phones are getting increasingly smarter. One of their benefits is to support better health and care through improved diagnoses and novel health management practices. If smartphones facilitate the development of individualised approaches, they also bring new opportunities for communities to take action, including rallying for better health.

The iPrognosis Android application is now available in Australia for you to support innovative Parkinson’s early detection with data donation. The data collection organised by i-PROGNOSIS is part of the GData study clinical trial that has received approval from the Australian local Research Ethics Committee and will be running until October 2019.

**Be part of the research,
Be part of the solution!
Donate data against Parkinson's disease.**

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The GData study aims to collect anonymized data (such as voice characteristics or typing patterns) collected from the daily use of smartphones. By comparing data from diagnosed and healthy volunteers, a machine learning algorithm will be trained to identify and alert physicians of behavioural changes potentially indicative of Parkinson's disease.

All data and information collected through the iPrognosis mobile application is securely stored in the Microsoft Azure cloud, while application users remain the owners and controllers of their data. The iPrognosis mobile application complies with the latest European Union data protection regulations. After the declaration of consent, all participants in the GData study can at any time revoke their consent as well as view, export and delete data stored in the cloud.

After the end of the GData study, a mobile app for Parkinson's early detection will eventually be released for health professionals to detect subtle behavioural changes that neurologists cannot perceive in consultations. By detecting the disease at an earlier stage, the objective is to improve the quality of life of those affected and maintain their mobility.



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More information

Project website: www.i-prognosis.eu

GData study: www.i-prognosis.eu/?page_id=1772

Press kit: www.i-prognosis.eu/?page_id=48

Download the iPrognosis application on your Smartphone: bit.ly/iPrognosis

Watch videos on our YouTube channel: [bit.ly/iPrognosis YouTube](https://bit.ly/iPrognosis_YouTube)

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