# Deep Brain Stimulation (DBS)

Dr Julian Rodrigues is a leading advocate of deep brain stimulation (DBS), the surgical technique used to treat movement disorders, including Parkinson’s disease. After completing extensive training in Western Australia, he attended leading centres in Sydney, Brisbane, and Germany. He has conducted extensive research into deep brain stimulation and is a member of the Australian DBS Guidelines Working Group. Dr Rodrigues has been providing DBS treatment for patients in WA since 2004.

DBS involves the placement of a small electrode in the brain. It has provided remarkable therapeutic benefits for otherwise treatment-resistant movement and affective disorders.

Australians suffering the debilitating effects of Parkinson’s disease now have access to a revolutionary implant that doctors say gives them back their lives.

[Watch the 7 News story here.](https://www.drjulianrodrigues.com.au/videos/parkinsons-breakthrough-7-news-perth/)

### Video: Treatment hub | Channel 9 News

### 9 News has been given a rare exclusive look at a new streamlined surgical procedure used to treat Parkinson’s disease at Perth’s Hollywood Private Hospital.

[Watch the 9 News story here.](https://www.drjulianrodrigues.com.au/videos/treatment-hub-9-news-perth/)

### Video: Deep brain stimulation for Parkinson’s disease: Barry’s story

Barry was diagnosed with Parkinson’s disease eight years ago. After years of medications, he decided to try deep brain stimulation with Dr Rodrigues.

[Watch Barry’s story here.](https://www.drjulianrodrigues.com.au/videos/dbs-parkinsons-disease-barrys-story/)

### Video: Deep brain stimulation for essential tremor: Clinton’s story

### After years of managing his essential tremor and with worsening symptoms, Clinton decided to try deep brain stimulation (DBS) with Dr Rodrigues.

[Watch his story here.](https://www.drjulianrodrigues.com.au/videos/deep-brain-stimulation-essential-tremor-clintons-story/)

### Video: Parkinson’s breakthrough | Channel 7 News