

GYROGEAR: DEVICES TO TACKLE TREMOR

[The Cure Parkinson's Trust](#) has been working with devices company [Gyrogear](#) on the development of one of their products, the [GyroGlove](#).

Using cutting edge aerospace technology, the GyroGlove couples spinning discs (gyroscopes) to the hand which instantaneously and proportionally stabilise hand tremors and also enables the user to track progress with a smartphone app.



“Around a third of people living with Parkinson’s report that tremor has a significant impact on quality of life, hindering people in undertaking everyday tasks such as cooking and typing. GyroGear is finding solutions to counterbalance the impact of tremor in day to day life and we are so pleased to be working with them to develop these ideas and devices,” says Helen Matthews COO, The Cure Parkinson’s Trust. “Going forward we will be seeking volunteers based in London who can help shape this project further”, she added.

Gyrogear has an international team of students and graduates from Imperial College London and has been backed by industry-leading mentors ranging from experts in musculoskeletal biodynamics experts to senior engineering professors, to clinicians and serial entrepreneurs. Gyrogear was also named in this year’s Nominet Trust 100, joining previous awardees including Kickstarter, Firefox, Khan Academy, Arduino, 23andme and Bitcoin.