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Oxford study in Quantification of Parkinsonism (OxQUIP): Eye movements, gait tracking and cognitive function**Chrystalina Antoniaades**
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The OxQUIP (Oxford Quantification in Parkinsonism) study has been recruiting patients with Parkinson's disease and progressive supranuclear palsy. Currently available treatments for these diseases are symptomatic only, and do not have any preventive or disease-slowng effect. As new drugs are developed, we need to be able to evaluate them quickly, so that precious time and resources can be devoted to those showing most promise. In this study, we follow participants intensively over a two year period, with the aim of identifying measures that can detect disease progression over much shorter time periods than is possible at present. During the study, participants are asked to perform simple tasks while we measure movements of the eyes, hands and body. We also do some tasks on a tablet computer that measure cognitive performance. Some of the recent exciting data from the OxQUIP study will be presented.