

Publications

Details of papers that have used PD GEN samples can be found below:

PD GEN Publications

[Open all sections](#)

1. UK Parkinson's Disease Consortium; Wellcome Trust Case Control Consortium 2, CC Spencer, V Plagnol, A Strange, M Gardner, C Paisan-Ruiz, G Band, RA Barker, C Bellenguez, K Bhatia, H Blackburn, JM Blackwell, E Bramon, MA Brown, D Burn, JP Casas, PF Chinnery, **CE Clarke**, A Corvin, N Craddock, P Deloukas, S Edkins, J Evans, C Freeman, E Gray, J Hardy, S Hunt, J Jankowski, C Langford, AJ Lees, HS Markus, CG Mathew, MI McCarthy, **KE Morrison**, CNA Palmer, L Peltonen, M Prinen, R Plomin, S Potter, A Rautanen, SJ Sawcer, Z Su, RC Trembath, AC Viswanathan, HR Morris, P Donnelly, NW Wood. Dissection of the genetics of Parkinson's disease identifies an independent association 5' of SNCA and multiple associated haplotypes at 17q21. *Human Molecular Genetics* **20**: 345-353. **2011**
 2. International Parkinson Disease Genomics Consortium, MA Nalls, V Plagnol, DG Hernandez, M Sharma, UM Sheerin, M Saad, J Simón-Sánchez, C Schulte, S Lesage, S Sveinbjörnsdóttir, K Stefánsson, M Martínez M, J Hardy, P Heutink, A Brice, T Gasser, AB Singleton, NW Wood. Imputation of sequence variants for identification of genetic risks for Parkinson's disease: a meta-analysis of genome-wide association studies. *Lancet* **377**:641-9. **2011**. PMID: 21292315
 3. International Parkinson Disease Genomics Consortium (IPDGC); Wellcome Trust Case Control Consortium (WTCCC2) (University of Birmingham UK members: **KE Morrison**, **CE Clarke**, **C Moorby**, **JD Stockton**). A two-stage meta-analysis identifies several new loci for Parkinson's disease. *PLoS Genet* **7**(6):e1002142. **2011**. PMID: 21738488
 4. M Sharma, JPA Ioannidis, JO Aasly, A Brice, C Van Broeckhoven, G Annesi, L Bertram, M Bozi, D Crosiers, **CE Clarke**, MF Facheris, M Farrer, S Gispert, G Auburger, C Vilarino-Guell, G Garraux, G M Hadjigeorgiou, A A Hicks, N Hattori, BS Jeon, S Lesage, CM Lill, J-J Lin, T Lynch, P Lichtner, AE Lang, VCT Mok, B Jasinska-Myga, GD Mellick, **KE Morrison**, GM Opala, PP Pramstaller, I Pichler, SS Park, Quattrone, EA Rogaeva, OA Ross, L Stefanis, **JD Stockton**, W Satake, P Silburn, J Theuns, E-K Tan, T Toda, H Tomiyama, RJ Uitti, K Wirdefeldt, ZK Wszolek, G Xiromerisiou, K-C Yueh, Yi Zhao, T Gasser, DM Maraganore, and R Krüger. **Large-scale replication and heterogeneity in Parkinson disease genetic loci** (<http://www.neurology.org/content/79/7/659.abstract>). *Neurology* **79**(7):659-667 **2012**
 5. LL Kilarski, JP Pearson, V Newsway, E Majounie, MDW Knipe, A Misbahuddin, PF Chinnery, DJ Burn, **CE Clarke**, M-H Marion, AJ Lewthwaite, **KE Morrison**, JR Evans, SJ Sawcer, RA Barker, MM Wickremaratchi, Y Ben-Shlomo, NM Williams, HR Morris. Prevalence of mutations in parkin, PINK1, DJ-1 and LRRK2 in Early Onset Parkinson's Disease – a UK based study and systematic review. *Movement Disorders*, **2012**, (in press)
- M Sharma, J.P.A. Ioannidis, J.O. Aasly, G. Annesi, A. Brice, C. Van Broeckhoven, L. Bertram, M. Bozi, D. Crosiers, **CE Clarke**, M. Facheris, M. Farrer, G. Garraux, S. Gispert, G. Auburger, C. Vilarino-Güell, G. M. Hadjigeorgiou, A.A. Hicks, N. Hattori, B. Jeon, S. Lesage, C.M. Lill, J-J. Lin, T. Lynch, P. Lichtner, A.E Lang, C. Libioulle, V. Mok MD, B. Jasinska-Myga, G. D. Mellick, **KE Morrison**, G. Opala, P.P. Pramstaller, I. Pichler, S.S. Park, A. Quattrone, E. Rogaeva, O.A. Ross, L. Stefanis, **JD Stockton**, W. Satake, P. A. Silburn, T. Strom, J. Theuns, E.K. Tan, T. Toda, H. Tomiyama, R. J. Uitti M, K. Wirdefeldt, Z. Wszolek, G. Xiromerisiou, K-C Yueh, Yi Zhao, T. Gasser, D.M. Maraganore, R. Krüger, on behalf of GEOPD consortium. A multi-center clinico-genetic analysis of the VPS35 gene in Parkinson disease indicates reduced penetrance for disease-associated variants. *J Med Genet.* **2012**, (in press)

The collaborations with which we are involved that have used the PD GEN samples include:

PD GEN Collaborations

- UK Parkinson's Disease Genomics Consortium
- International Parkinson's Disease Genomics Consortium
- GEO-PD – Genetic epidemiology of Parkinson's Disease – this group includes 50 sites from 25 countries and six continents, who share DNA and data for over 34,000 PD cases and 30,000 control subjects (case-control studies)