

Agenda

- 1 Who we are
- 2 What we do
- Our processes
- Outcomes

Please ask questions!

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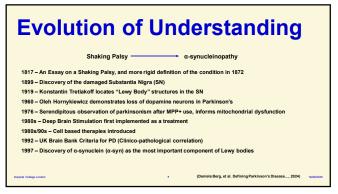


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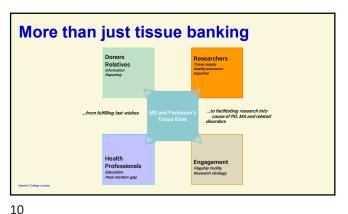


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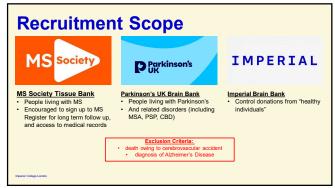




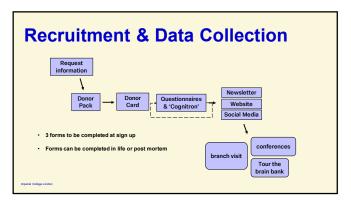


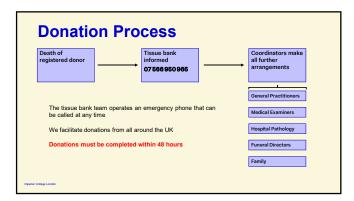




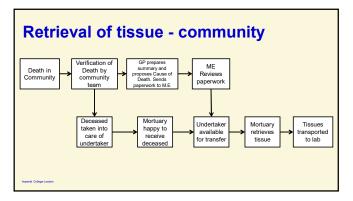


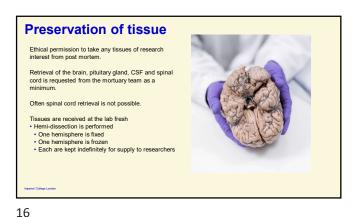
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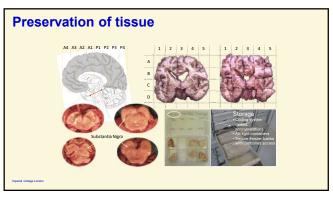


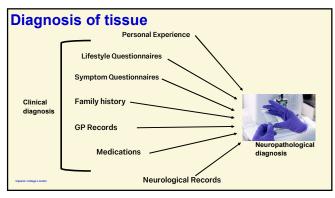
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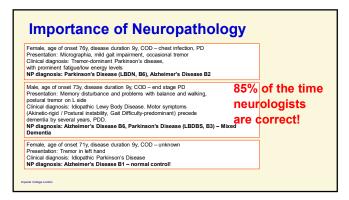


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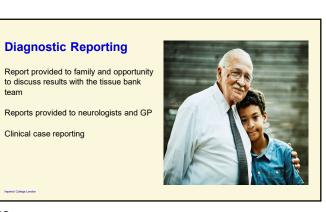
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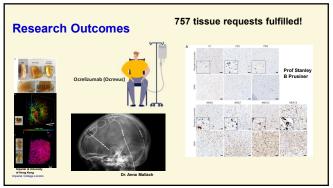


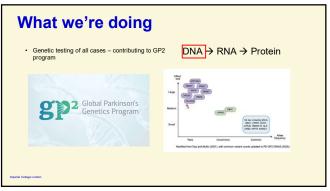
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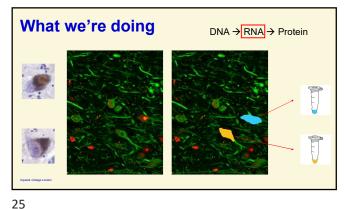


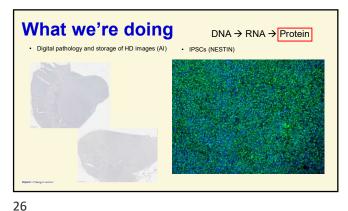
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Thank you

- Awareness different from other donation schemes
- Covering gap in healthcare provision. This wouldn't happen without charity backing
- We're only going to truly understand this condition by examining it in human tissue. We encourage all those who feel comfortable donating, to do so!

Further Reading

Kulcsarova, K, Matej Skorvanek, Postuma, RB & Berg, D 2024, 'Defining Parkinson's Disease: Past and Future', Journal of Parkinson's disease/Journal of Parkinson's disease (Online), IOS Press, pp. 1–15.

Lai, HM, Liu, AKL, Ng, HHM, Goldfinger, MH, Chau, TW, DeFelioe, J, Tilley, BS, Wong, WM, Wu, W & Gentleman, S 2018, 'Next generation histology methods for three-dimensional imaging of fresh and archival human brain tissues', Nature Communications, vol. 9, no. 1, p. 1066, viewed 9 November 2022, https://www.nature.com/articles/st4467-018-03399-w.

Prusiner, S.B., Woerman, A.L., Mordes, D.A., Watts, J.C., Rampersaud, R., Berry, D.B., Patel, S., Oehler, A., Lowe, J.K., Kravitz, S.N., Geschwind, D.H., Glidden, D.V. Halliday, G.M., Middleton, I.T., Gerlleman, S.M., Grinberg, L.T.& Giles, K. 2015, "Evidence for o-synuclein prions causing multiple system atrophy in humans with parkinsonism", Proceedings of the National Academy of Sciences, vol. 112, no. 38, pp. E5308–E5317.

A brief history of surgery in Parkinson's https://www.parkinsons.org.uk/research/research-blog/research-explained/brief-history-brain-surgery-parkinsons

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Imperial Brain Bank Contact Details

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Telephone: 020 7594 9732 / 9734

Emergency Telephone (on call): 07566 950 965

Website: https://www.imperial.ac.uk/tissue-bank