



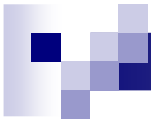
SINAPSE

Health Technology Innovation

Dr Janet De Wilde
SINAPSE Executive Manager

The following Universities are charitable bodies, registered in Scotland, with registration numbers as below.





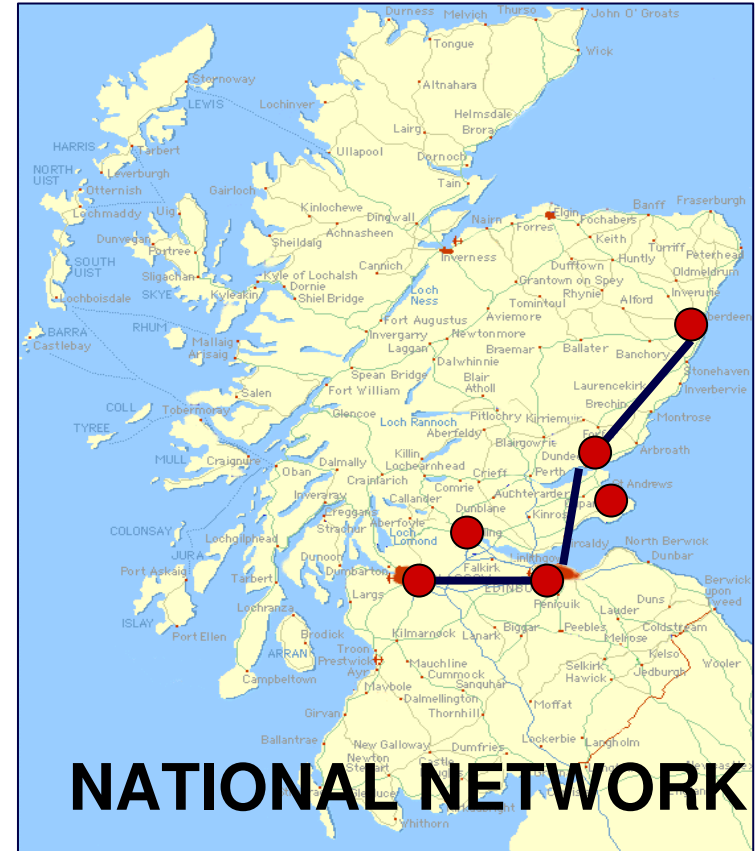
SINAPSE Set Up

- £7.3M SFC support for brain imaging
- Chairs; post docs; PhDs
- www.sinapse.ac.uk

Mission statement : To establish

1.A single virtual national clinical imaging research laboratory for 5.2 million people that will be unique in the world

2.A virtual national training “college” for imaging researchers of the future



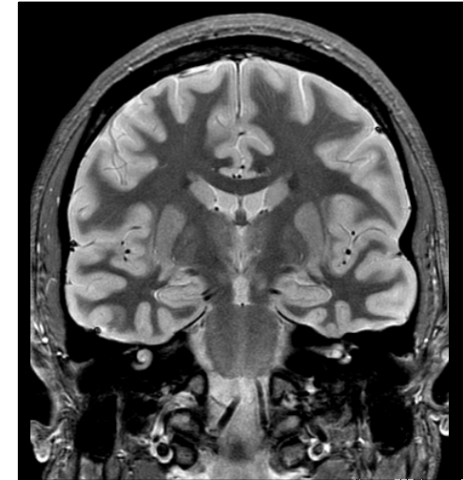
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KT opportunities

Partners:

- Imaging hardware manufacturers
- Imaging & analysis software companies
- Contrast agent and radiopharmaceutical producers
- Pharmaceutical companies – drug development
- Image data management companies - PACS



Activities:

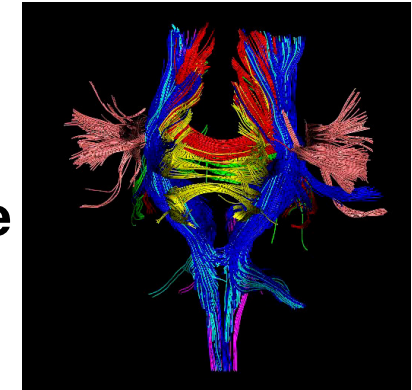
- Commercially funded research - Multi-centre experts
- Drug development
- Targeted meetings sponsorship
- Shared research – joint grant applications
- Part-funded PhD studentships
- Joint training schemes

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SPIRIT award

Strategic Priority Investments in Research & Innovation Translation

- **A Novel and Collaborative Approach to Knowledge Exchange in Translational Imaging.** £1.2M
- **Industry partners:** Pfizer, Reneuron, GlaxoSmithKline, Toshiba Medical Visualisation Systems, GE, Siemens, Varian, Propeller, Lux Innovate, SHIL, and NHS Lothian



COMPONENTS:

- Novel radiochemistry
- Image analysis expertise
- Translational Imaging Researchers

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Concluding remarks

- SINAPSE is a collaboration
- Multicentre, Multidisciplinary
- It is very close to the NHS
- It's greatest asset is expertise
- It began with brain imaging and is now starting to diversify
- Commercial links have been established, looking for more