

**Name:** Jo Hajnal

**University:** KCL

**Department:** Biomedical Engineering

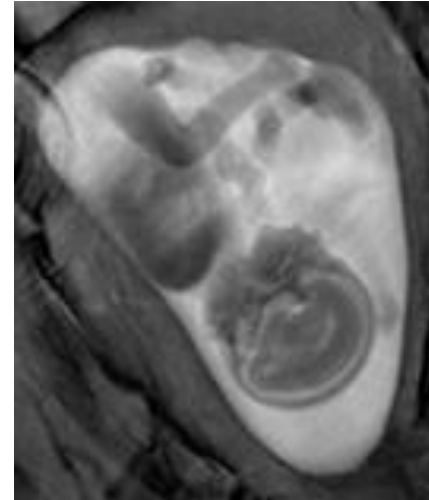
**Research Interests:**

- Integrated approach to MR data acquisition, reconstruction and analysis
- Data driven methods
- MR physics
- Anything to do with waves
- Anything that is fun and grabs my interest

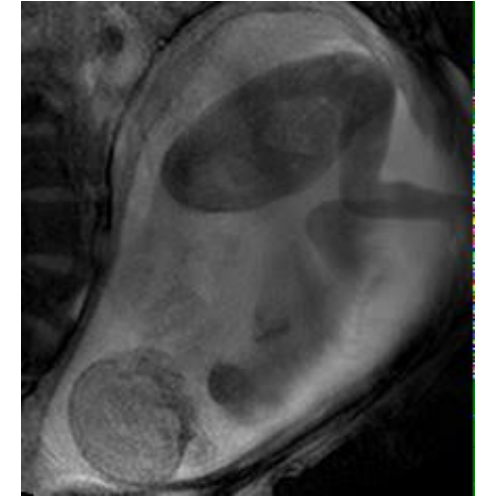
## Likely project proposal area:

### Fetal MRI

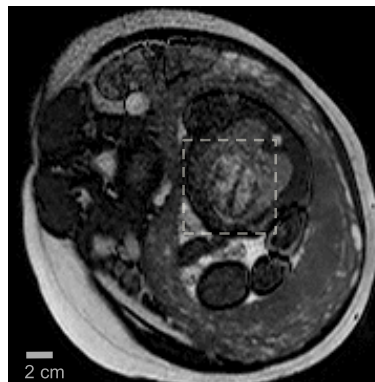
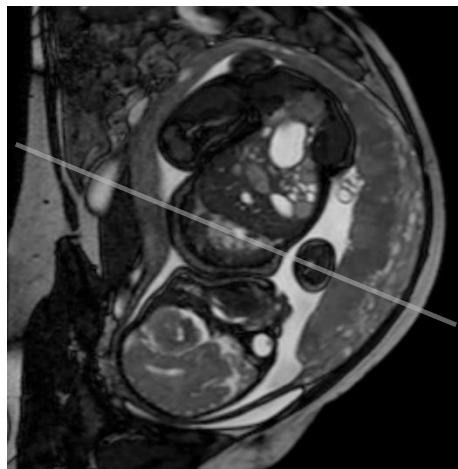
- Motion correction problems
  - Reconstruction
  - Novel acquisition strategies
- Relaxometry
- Accelerated imaging



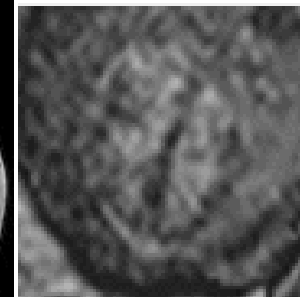
18 GW



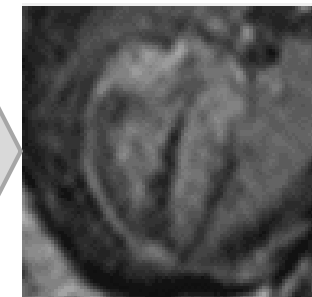
Twins



### Fetal cardiac imaging



realtime



cine