## Reproductive Science Research

School of Biomedical Science and Pharmacy, UoN



## We study pregnancy, reproductive health and fertility!



To do this we use a variety of laboratory techniques to address and discover more about pregnancy pathologies and infertility problems.

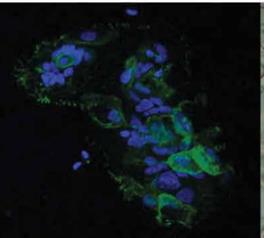
Our projects use common laboratory techniques like:

- Gene/protein analysis
- Cell culture & tissue collection
  - Microscopy

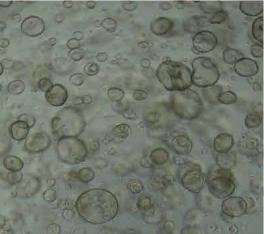




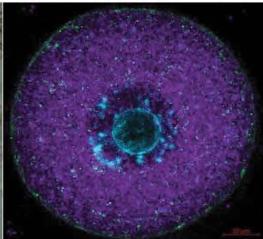




Protein analysis
Placental cells
(Dr Saije Endacott)



Cell Culture Endometrial organoids (Tess Symington)



Protein analysis Egg/Oocyte (Lachlan Wild)



Lab team at the Hunter Medical Research Institute

We have research teams based at both the Hunter Medical Research Institute and the University of Newcastle!