

**12<sup>th</sup> July 2022**

**Day 2 – Placental Cell Isolation, Culture & Immunology**

<b>DURATION</b>	<b>CONTENT</b>	<b>SPEAKER</b>
	Evolutionary aspects of human pregnancy	<b>Ashley Moffett</b>
	The role of uterine NK cells in regulating placentation	<b>Andrew Sharkey</b>
	Principles of cell isolation and methods to identify cells from the human placenta and decidua	<b>Andrew Sharkey</b>
	Cell isolation and sorting practical	<b>Naomi McGovern &amp; Anna Appios</b>
	Stem cells and cell lines	<b>Margherita Turco</b>
	Placental and endometrial organoids practical	<b>Margherita Turco</b>
16.30h (UK time) start	<b>Live Q&amp;A session</b> Part I: live presentations of 5 selected abstracts  Part II: Q&A	<b>Selected participants</b>  <b>Lecturers from the day</b>