

11th July 2022

Day 1 – History, Development, & Novel Technologies

DURATON	CONTENT	SPEAKER
	Introduction	Kathy Niakan
	History of human embryos	Nick Hopwood
	Human placental structure and development	Graham Burton
	Cell lineage segregations in primate embryogenesis	Thorsten Boroviak
	Human trophectoderm initiation and genome editing	Kathy Niakan
	Principles of self-assembly of natural and stem cell embryos	Magdalena Zernicka-Goetz
	Epigenetic mechanisms	Claire Senner
	Multi-omics	Courtney Hanna
	Mouse placental structure and development	Erica Watson
	Mouse embryo and placenta practical	Erica Watson
	Mouse morula and blastocyst isolation practical	Thorsten Boroviak
16.30h (UK time) start	Live Q&A session Part I: live presentations of selected abstracts Part II: Q&A	Selected participants Lecturers from the day