## Placental Science Symposium October 19<sup>th</sup> 11am – 1pm EDT

Timeline		Speaker	Topic
11:00 - 11:05	Introduction	Rebecca Zash	Introduction to Session 1: HIV and the placenta
11:05 – 11:15		Salome Maswime	Stillbirths among women living with HIV
11:15 – 11:25		Colleen Wright	HIV and ARV treatment and placental pathology in South Africa. Retrospective, current and future studies
11:25 – 11:35		Lisa Bebell	Transplacental antibody transfer among women living with HIV
11:35 – 11:45		Clive Gray	The Impact of Maternal HIV Infection on the Placenta and Cord blood T cell landscape
11:45	Introduction	Lisa Bebell	Introduction to Session 2: SARS-CoV-2 and the placenta
11:45 – 12:00		Lena Serghides	Protease inhibitors and the placenta – from HIV to COVID-19
12:00 – 12:10		Nitin Arora	SARS-CoV2 at the maternal-fetal interface and impact on pregnancy outcomes
12:10 – 12:25		Drucilla Roberts & Andrea Edlow	Mechanisms of fetoplacental protection and vulnerability in the setting of maternal SARS-CoV-2 infection
12:25 – 12:35		David Weinberg	The Human Placenta Project, and NICHD support of placental research
12:35 – 12:55	Panel	All speakers	HIV, SARS-CoV-2 and the placenta – Q&A
12:55 – 1:00	Closing	Rebecca Zash & Lisa Bebell	Closing remarks