



EpiCSA

7th Annual Meeting

Wednesday 9th November 2022
SAHMRI, North Tce, Adelaide

09:00 Arrival and registration

09:30 Welcome

Session 1 - Epigenome regulation - Chair: Dimitrios Cakouros	
09:35	Onco-histones: drivers of paediatric brain cancers - Assoc. Prof. Lee Wong
10:10	Developmental programming of diabetes - defining the epigenetic origins of pancreatic beta-cell dysfunction - Dr. Lisa Nicholas
10:35	Selected abstracts - Suzanna Shirazi, Nicholas Smith, & Alexander Phillips-Hughes
11:05 Morning tea & coffee	
Session 2 - Epigenetics in health - Chair: Tina Bianco-Miotto	
11:30	Epigenetic inheritance in humans: first steps to an evidence-base - Dr. Sarah Cohen-Woods
11:55	Harnessing the gut microbiota in supportive cancer care - Dr. Hannah Wardill
12:20	Selected abstracts - Dr. Melodie Migault & Thu (Amy) Doan
12:45	Lightning talks - Tee Yee Chern, Joyce Mugabushaka, Monique Taylor, George Bouras & Natasha Woods
13:00 Lunch	
13:40 EpiCSA AGM	
Session 3 - Epigenetics and bioinformatics - Chair: Bastien Llamas	
14:00	Exercise training mitigates OMIC aging in human muscle - Dr. Sarah Voisin
14:30	2021 EPIC Award winner - Dr. Pei Qin (Sabrina) Ng.
14:50	Sponsor presentation - South Australian Genomics Centre
15:00 Afternoon tea & coffee	
Session 4 - Emerging epigenetics technologies - Chair: Michael Michael	
15:20	Single-cell epigenomics to understand gene regulatory potential in the human immune system - Dr. Hamish King
15:50	A brief overview of my favourite Single Cell and Spatial Epigenomics technologies - Assoc. Prof. Luciano Martelotto
16:25 Awards, photos, meeting closes.	
16:45 Social event @ West Oak Hotel	