



Start (GMT)	Finish (GMT)	Time allocated	Session details
Monday 30 January 2023			
10:30	11:00	30 mins	Registration with refreshments
11:00	11:10	10 mins	Welcome <i>Scientific Programme Committee:</i> <i>Gemma Chandratilake, University of Cambridge, UK</i> <i>Catherine Houghton, Liverpool Women's Hospital, UK</i> <i>Nicki Taverner, Cardiff University, UK</i>
11:10	13:50		Session 1: The role of genomics in healthcare <i>Chair: Nicki Taverner</i>
11:10	11:40	30 mins	Development of Genomic Testing <i>Gemma Chandratilake, University of Cambridge, UK</i>
11:40	12:10	30 mins	The role in the NHS <i>Catherine Houghton, Liverpool Women's NHS Foundation Trust, UK</i>
12:10	12:20	10 mins	Comfort break
12:20	12:50	30 mins	<i>Tina Wessels, University of Cape Town, South Africa</i>
12:50	13:20	30 mins	RDNOW: bridging the gap to diagnosis in rare disease <i>Lyndon Gallacher, Victorian Clinical Genetics Service, Australia</i>
13:20	13:50	30 mins	Genomic Testing Practices in Arab Populations <i>Lea Abed - Nancy Regional and University Hospital Center, France</i>
13:50	14:50	60 mins	Lunch

14:50	18:30	Session 2: Cancer Genomics	
<i>Chair: Nicki Taverner</i>			
14:50	16:20	90 mins	Workshop 1: Hereditary Cancer <i>Jonathan Roberts, Cambridge University Hospitals, UK</i> <i>Interactive workshop</i>
16:20	16:50	30 mins	Refreshment break
16:50	17:20	30 mins	A million to one: how we find (and miss) meaningful variants in genomic sequencing <i>Gemma Chandratilake and Catherine Houghton</i>
17:20	17:50	30 mins	Improving accuracy and consistency of variant interpretation for cancer susceptibility genes <i>Alice Garrett, The Institute of Cancer Research, UK</i>
17:50	18:30	40 mins	Q&A/discussion/consolidation of learning <i>Chair: Nicki Taverner</i>
18:30	20:30	Dinner	
Bar open (card payments only)			

Tuesday 31 January 2023

07:30	09:30		Breakfast
09:30	12:15		Session 3: Variant Interpretation
			<i>Chair: Catherine Houghton</i>
09:30	09:45	15 mins	Introduction to a genome browser <i>Gemma Chandratilake, University of Cambridge, UK</i>
09:45	10:15	30 mins	Functional studies - When is a variant pathogenic? <i>Nicki Taverner, Cardiff University, UK</i>
10:15	10:45	30 mins	Refreshment break
10:45	12:15	90 mins	Workshop 2: Variant interpretation using DECIPHER <i>Julia Foreman, EMBL-EBI, UK</i> <i>Group work/Interactive workshop</i>
12:15	13:15	60 mins	Lunch
13:15	14:45	90 mins	Session 4: Broadening access to genomics I
			<i>Chair: Gemma Chandratilake</i>
13:15	13:45	30 mins	Polygenic Risk Scores in Genomic Healthcare: what, why, how and when <i>Cathryn Lewis, King's College London, UK</i>
13:45	14:15	30 mins	Genetic counselling opportunities and approaches to improve inclusion and engagement in genomic services <i>Sasha Henriques, Wellcome Connecting Science, UK</i>
14:15	14:45	30 mins	Q&A and discussion <i>Chair: Gemma Chandratilake</i>
14:45	15:15	30 mins	Refreshment break
15:15	17:15		Case Studies session
15:15	16:45	90 mins	Case studies discussion <i>Led by programe committee</i>
16:45	17:15	30 mins	Consolidation of learning <i>Programme committee</i>
17:15	18:30		Free time
18:30	20:30		Dinner
			Bar open (card payments only)

Wednesday 1 February 2023

07:30	09:30		Breakfast
09:15	09:30		Briefing for Session 6 speakers, chair & moderator
09:30	11:45		Session 5: Cardiac genomics
			<i>Chair: Catherine Houghton</i>
09:30	10:00	30 mins	Variant Interpretation in Cardiovascular Genomics <i>Chloe Reuter, Stanford University, USA</i>
10:00	10:15		Comfort break
10:15	11:45	90 mins	Variant Interpretation in Cardiovascular Genomics: Workshop <i>Chloe Reuter, Stanford University, USA</i>
11:45	12:00		Group photo
12:00	13:00		Lunch
13:00	14:30		Session 6: Broadening access to genomics II
			<i>Chair: Nicki Taverner</i>
13:00	13:30	30 mins	The role of GCs in the genomic era - MDTs, practice development <i>Led by programme committee</i>
13:30	14:00	30 mins	Newborn Genomics Screening Programme <i>Jonathan Roberts, Cambridge University Hospitals, UK</i>
14:00	14:30	30 mins	Q&A and discussion <i>Chair: Nicki Taverner</i>
14:30	15:00		Closing remarks and course wrap up
		30 mins	Scientific Programme Committee: <i>Gemma Chandratilake, University of Cambridge, UK</i> <i>Catherine Houghton, Liverpool Women's Hospital, UK</i> <i>Nicki Taverner, Cardiff University, UK</i>
15:15			Coach departures for Cambridge station and city centre