

**Hybrid Conference Programme**

Start (GMT)	Finish (GMT)	Presenter details
<b>Monday 25 March 2024</b>		
<b>12:00</b>	<b>13:00</b>	<b>Registration, lunch and networking</b>
12:45	13:00	Briefing for Keynote & Session 1 speakers, microphone runners, chair, moderator & committee - Auditorium
<b>13:00</b>	<b>13:10</b>	<b>Welcome</b>
		<p><b>Scientific Programme Committee:</b>  <a href="#">Fowzan Alkuraya, King Faisal Specialist Hospital &amp; Research Centre, Saudi Arabia</a>  <a href="#">Anna Lindstrand, Karolinska Institute, Sweden</a>  <a href="#">Hilary Martin, Wellcome Sanger Institute, UK</a>  <a href="#">Jennifer Posey, Baylor College of Medicine, USA</a></p>
<b>13:10</b>	<b>14:10</b>	<b>Keynote lecture</b>
		Timothy Yu, Boston Children's Hospital, USA
<b>14:10</b>	<b>15:45</b>	<b>Session 1: What's new in rare disease?</b>
14:10	14:40	Undiagnosed disease programme in South Africa Shahida Moosa, Stellenbosch University, South Africa
14:40	14:55	Selected from abstracts
14:55	15:40	Refreshment break and networking
15:25	15:40	Briefing for panelists - Auditorium
<b>15:40</b>	<b>17:10</b>	<b>Session 1: What's new in rare disease continued</b>
15:40	16:10	Positive selection in male germ cells and its impact on rare disorders Raheleh Rahbari, Wellcome Sanger Institute, UK
16:10	16:25	Selected from abstracts
16:25	16:40	Selected from abstracts
16:40	16:55	Selected from abstracts
16:55	17:10	Selected from abstracts
<b>17:10</b>	<b>17:40</b>	<b>Poster pitch talks for odd number posters</b>
<b>17:40</b>	<b>19:15</b>	<b>Poster session 1 - odd number posters</b>
19:15	21:00	Dinner
		Bar open (card payments only)

**Tuesday 26 March 2024**

07:30 09:00 Breakfast

09:15 09:30 Briefing for Session 2 speakers, microphone runners, chair & moderator - Auditorium

**09:30 11:00 Session 2: Pangenome**

09:30 10:00 Title tbc  
*Khalid Fakhro, Hamad Bin Khalifa University, Qatar*

10:00 10:30 Complex recurrent structural polymorphisms and susceptibility to genomic disorders  
*Evan Eichler, University of Washington, USA*

10:30 10:45 Selected from abstracts

10:45 11:00 Selected from abstracts

11:00 11:45 Refreshment break and networking

11:30 11:45 Briefing for Session 3 speakers, microphone runners, chair & moderator - Auditorium

**11:45 13:15 Session 3: Genomic Screening**

11:45 12:15 Outcome of publicly funded nationwide first-tier noninvasive prenatal screening  
*Joris Vermeesch, KU Leuven, Belgium*

12:15 12:45 Genomic Sequencing as a First-Tier Screening Test and Outcomes of Newborn Screening  
*Ting Chen, Xinhua Hospital, Shanghai Jiaotong University School of Medicine, China*

12:45 13:00 Selected from abstracts

13:00 13:15 Selected from abstracts

13:15 14:30 Lunch and meet the speaker networking

14:15 14:30 Briefing for Session 4 speakers, microphone runners, chair & moderator - Auditorium

**14:30 16:00 Session 4: Blurring boundaries between common and rare disease**

14:30 15:00 Monogenic and polygenic stroke- not as distinct as we thought  
*Hugh Markus, Cambridge University, UK*

15:00 15:30 The shifting landscape of penetrance and expressivity in a world of biobanks, genomes and precision meds  
*Valerie Arboleda, UCLA, USA*

15:30 15:45 Selected from abstracts

15:45 16:00 Selected from abstracts

**16:00 16:30 Poster pitch talks for even number posters**

**16:30 16:45 Sponsored talk**

**17:00 18:30 Poster session 2 - even number posters**

18:30 20:30 Dinner

Bar open (card payments only)

**Wednesday 27 March 2024**

07:30 09:00 Breakfast

09:15 09:30 Briefing for Session 5 speakers, microphone runners, chair & moderator - Auditorium

**09:30 11:00 Session 5: Therapeutics**

09:30 10:00 Transforming drug discovery using large-scale genomics  
*Keren Carrs, Astra Zenica, UK*

10:00 10:30 Invited speaker tbc

10:30 10:45 Selected from abstracts

10:45 11:00 Selected from abstracts

11:00 11:45 Refreshment break and networking

11:30 11:45 Briefing for Session 6 speakers, microphone runners, chair & moderator - Auditorium

**11:30 13:00 Session 6: Beyond the genome**

11:30 12:00 RNA in Genomic Medicine  
*Diana Baralle, Southampton University, UK*

12:00 12:30 From phenotype to AI-based phenomics  
*Lisenka Vissers, Radboud University, Netherlands*

12:30 12:45 Selected from abstracts

12:45 13:00 Selected from abstracts

**13:00 13:15 Closing remarks and prize presentation**

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13:15 14:15 Lunch and departures

14:10 Coach departures for Stansted and Heathrow airports

14:20 Coach departures for Cambridge train station and city centre