

## Hybrid Conference Programme

tart GMT)	Finish (GMT)	Presenter details				
Nonday 24 February 2025						
12:00	13:00	Registration, lunch and networking				
12:45		Briefing for Session 1 speakers, microphone runners, chair, moderator & committee - Auditorium				
13:00	13:10	Welcome and introductions Welcome Connecting Science:				
		Treasa Creavin, Wellcome Connecting Science, UK				
		Scientific programme committee:				
		<u>Khadijah Bakur, LiferaOmics, Saudi Arabia</u> Annie Qurratulain Hasan, Kamineni Hospital, India				
		Charlotta Ingvoldstad Malmgren, Karolinska University Hospital, Sweden				
		Kelly Ormond, ETH Zurich, Switzerland				
13:10	14:40	Session 1: Genetic counselling practice around the world				
		Chair: Annie Qurratulain Hasan, Kamineni Hospital, India Moderator: Kelly Ormond, ETH Zurich, Switzerland				
13:10	13:40	Genetic Counselling in the EU: Policy recommendations and implementation pathways				
10.10	10.10	J. Matt McCrary, Hannover Medical School, Germany				
13:40	14:10	The state of genetic counselling in Asia				
		Breana Cham, KK Women's and Children's Hospital, Singapore				
14:10	14:25	A prospective, multicentre, qualitative study exploring how family communication is addressed in genetic counselling Sandra Pinto da Silva, University of Aveiro, Portugal				
14:25	14:40	Establishing molecular diagnostics and genetic counseling services in Tanzania				
14.20	14.40	Establishing molecular diagnostics and genetic courseling services in ranzania Mohamed Alimohamed, Muhimbili University Of Health And Allied Sciences, Tanzania (VIRTUAL)				
14:40	15:20	Refreshment break and networking				
15:05		Briefing for Session 2 & 3 speakers, chair & moderator - Auditorium				
15:20	16:50	Session 2: Genetic counselling education and training - sharing best approaches				
		Chair: Khadijah Bakur, LiferaOmics, Saudi Arabia Moderator: Charlotta Ingvoldstad Malmgren, Karolinska University Hospital, Sweden				
15:20	15:50	A new developmental milestone framework for genetic counselor graduate education				
		Dawn Allain, Ohio State University, USA				
15:50	16:20	Developing competencies for genetic counselor training in countries where the profession is new or emerging Kelly Ormond. ETH Zurich, Switzerland				
16:20	16:35					
	. 5.65	Gemma Chandratillake, NHS East Genomics, UK				
16:35	16:50	From classroom to clinic: Exploring the communication skills training journeys of genetic counselling students in a South African context Megan Scott, University of the Witwatersrand; MSGenetics, South Africa				
16:50	17:00	Comfort break				
17:00	17:40	Session 3: Debate - What defines a genetic counsellor: skills v certification Chair: Charlotta Ingvoldstad Malmgren, Karolinska University Hospital, Sweden				
		Moderator: Kelly Ormond, ETH Zurich, Switzerland				
		Caroline Benjamin, Cardiff University, UK Rebecka Pestoff, Linköping University, Sweden				
17:40	18:30	Drinks reception and speed networking				
18:30	20:30	Dinner				
		Bar open (card payments only)				
		on dour found balance of the				



## Tuesday 25 February 2025

08:45	09:30	Virtual Poster Session - odd numbered posters (from presenters based in Europe, Africa and Asia)
09:15		Briefing for Session 4 speakers, chair & moderator - Auditorium
09:30	10:45	Session 4: The art of being a researcher - building capacity and collaborations
		Chair: Kelly Ormond, ETH Zurich, Switzerland Moderator: Charlotta Ingvoldstad Malmgren, Karolinska University Hospital, Sweden
09:30	10:00	GC research journey Cindy James, Johns Hopkins University School of Medicine, USA
10:00	10:15	DNA Voices Brazil: citizen science platform for co-production of popular education, multi-professional teams continued learning and governance model observatory.
10:15	10:30	Maria Sharmila Alina de Sousa, Escola Paulista De Medicina, Universidade Federal De Sao Paulo, Brazil (VIRTUAL) Challenges, insights and outcomes of a clinically integrated multi-omic rare disease program, RDNow, for individuals who remain undiagnosed after clinical genomic sequencing Michelle de Silva, Murdoch Children's Research Institute, Australia
10:30	10:45	Returning individual genetic results to research participants: eExperiences of stigma in South African families with neurodevelopmental disorders Nolene Chetty, University Of Cape Town, South Africa (VIRTUAL)
10:45	11:30	Refreshment break and networking
11:30	13:00	Session 5: Research collaborations - building research networks in genetic counselling (in person only workshop) Rosalind Franklin Pavilion
		Led by: <u>Khadijah Bakur, LiferaOmics, Saudi Arabia</u>
13:00	14:15	Lunch and networking
14:00		Briefing for Session 6 speakers, chair & moderator - Auditorium
14:15	15:45	Session 6: Cultural humility in genetic counselling: global perspectives and adaptive practices
		Chair: Annie Qurratulain Hasan, Kamineni Hospital, India Moderator: Khadijah Bakur, LiferaOmics, Saudi Arabia
14:15	14:45	Navigating cultural and ethical dilemmas in genetic counseling: Insights and challenges from Qatar in the genomic era Reem Jawad A Al Sulaiman, Hamad Medical Corporation Doha, Qatar
14:45	15:15	Experiences of teaching and practising cultural humility Sasha Henriques, Wellcome Connecting Science, UK
15:15	15:30	The Arab genome - culture, tradition, and religion: A guide for expats and a reflection for Arabs Hibat Omer, Genomics Hub UAE, United Arab Emirates (VIRTUAL)
15:30	15:45	Thinking through models of disability: Comparative practices in prenatal testing Jonathan Roberts, East Suffolk and North Essex NHS Trust, UK (VIRTUAL)
15:45	16:30	Refreshment break and networking
16:20		Briefing for Keynote, chair & moderator - Auditorium
16:30	17:20	Keynote
		Chair: Kelly Ormond, ETH Zurich, Switzerland Moderator: Charlotta Ingvoldstad Malmgren, Karolinska University Hospital, Sweden
		Genetic counsellors as healthcare gamechangers Clara Gaff, Murdoch Children's Research Institute, Australia
17:20	17:50	Poster pitch talks
		Chair: Khadijah Bakur, LiferaOmics, Saudi Arabia
17:50	18:35	Poster session - odd numbered posters (in person and virtual poster presenters based in UK, North and Latin America )
18:35	19:20	Poster session - even numbered posters (in person and virtual poster presenters based in UK, North and Latin America)
19:20	20:30	Dinner
		Bar open (card payments only)



Vednesday 26 February 2025				
08:45	09:30	Virtual Poster Session - even numbered posters (from presenters based in Europe, Africa and Asia)		
09:15		Briefing for Session 7 speakers, chair & moderator - Auditorium		
09:30	11:00	Session 7: Using technology in genetic counselling		
		Chair: Charlotta Ingvoldstad Malmgren, Karolinska University Hospital, Sweden Moderator: Annie Qurratulain Hasan, Kamineni Hospital, India		
09:30	10:00	Chatbots in genetic counselling Elen Siglen, Haukeland University Hospital, Norway		
10:00	10:30	Bridging the gap: Leveraging technology in genetic counselling Rachelle Chambers, NYU Langone Health, USA		
10:30	10:45	Patient perspectives on the role of technology in genetic counselling: are online educational and artificial intelligence tools perceived as comparable to traditional genetic counseling care? Heather Zierhut, University Of Minnesota, USA		
10:45	11:00	Pilot of mainstreamed diagnostic germline breast cancer genetic testing using clinician-light BRCA-DIRECT model: interim findings from first 1756 patients Bethany Torr, Institute of Cancer Research, UK (VIRTUAL)		
11:00	11:40	Refreshment break and networking		
11:30		Briefing for session 8 speakers, moderator & committee - Auditorium		
11:40	13:10	Session 8: The future of genetic counselling in precision medicine (panel discussion)		
		Chair: Kelly Ormond, ETH Zurich, Switzerland Moderator: Charlotta Ingvoldstad Malmgren, Karolinska University Hospital, Sweden		
		Sonia Margarit, Clinica Alemana Universidad Del Desarrollo, Chile Gemma Chandratillake, NHS East Genomics, United Kingdom Masakazu Nishigaki, International University of Health and Welfare, Tokyo, Japan Heather Zierhut, University of Minnesota, USA Lucinda Freeman, University of Technology Sydney, Australia Megan Scott University of the Witwatersrand, South Africa		
13:10	13:20	Closing Remarks		
		Scientific Programme Committee: <u>Khadijah Bakur, LiferaOmics, Saudi Arabia</u> <u>Annie Qurratulain Hasan, Kamineni Hospital, India</u> <u>Charlotta Ingvoldstad Malmgren, Karolinska University Hospital, Sweden</u> <u>Kelly Ormond, ETH Zurich, Switzerland</u>		
13:20	14:20	Lunch and departures		
14:20		Coach departures for Stansted and Heathrow airports		
14:30		Coach departures for Cambridge train station and city centre		