

Developing Qatar's Governance & Ethics Framework in Genomics Research

September 14th 2024, 8am - 3pm

Grand Hyatt Hotel

Target Audience: Healthcare educators and researchers.

Activity Code: AGI-03-P180

Aim: To raise awareness on ethical concerns in genomics research, foster dialogues on responsible practices, and empower participants with tools for ethical decision-making in the field

Overall learning objectives: The objectives of this symposium initiative are threefold: firstly, to enhance awareness surrounding ethical concerns within the realm of genomics research; secondly, to cultivate meaningful dialogues on responsible research practices in genomics; and thirdly, to empower participants with the necessary tools and guidelines for making ethical decisions in the field of genomics research.

Speakers

Dr Feras Alali, Associate Vice President for Research and Graduate Studies, Vice President for Medical and Health Sciences Office, QU Health. Qatar University.

Dr. Arzoo Ahmed, Director of Ethics, Our Future Health, Oxford, United Kingdom.

Dr. Mohammed Ghaly, Professor of Islam and Biomedical Ethics at the Research Center for Islamic Legislation & Ethics (CILE), College of Health and Life Sciences. Hamad Bin Khalifa University (HBKU).

Dr. Barry Solaiman, Assistant Dean of Students & Assistant Professor of Law, College of Law, HBKU.

Dr. Said Ismail, Director of the Qatar Genome Programme (QGP), Qatar Precision Health Institute (QPHI).

Dr Khalid Fakhro, Chief Research Officer & Director of the healthcare facility's Precision Medicine program. Sidra Medicine.

Dr Fatima Qafoud, Clinic Director of Qatar Biobank, QPHI.

* The scientific planning committee has reviewed all disclosed financial relationships of speakers, moderators, facilitators and/or authors in advance of this CPD activity and has implemented procedures to manage any potential or real conflicts of interest.

* "This activity is an Accredited group learning activity (Category 1) as defined by Ministry of Public Health's Department of Healthcare Professions - Accreditation Section and is approved for a maximum number of 5 Hours."

* "CPD-HP (QU—Health) is accredited by Ministry of Public Health's Department of Healthcare Professions - Accreditation Section (DHP – AS) as a provider of continuing professional development."

Activity schedule:

Time & Speaker	Schedule	Learning objective(s)
08:00 - 08:45	Registration	
08:45 - 09:00 Dr Feras Alali	Welcoming and introduction	Compare and contrast global ethical guidelines and regulations in genomics with those specific to the Middle East, and describe different how regulatory environments influence the development and implementation of genomic research ethics in different regions.
09:00 - 09:35 Dr Arzoo Ahmed	Overview of existing global ethical guidelines and regulations in genomics	
09:35 - 10:00 Dr Mohammed Ghaly	Introduction to ethical policies and regulation of genomic research –A middle east perspective	
10:00 - 10:10	Discussion and Q & A	
10:10 - 10:20	Tea break	
10:20 - 10:45 Dr Barry Suleiman	Current Laws and Regulatory Framework Governing Genomic Research in Qatar	Analyze the current laws and regulatory frameworks governing genomic research in Qatar, and critically evaluate how these regulations address disparities and impact different populations, enhancing their ability to advocate for equitable practices in genomic research.
10:45 - 11:20 Dr Said Ismail	Addressing disparities in genomics research and discussing the impact of genomics on different populations	
11:20 - 11:30	Discussion and Q & A	
11:30 - 12:30	Lunch and Prayer Break	
12:30 - 13:10 Dr Khalid Fakhroo	Governance structure and ethical consideration of sharing genomic data.	Assess the governance structures and ethical considerations for sharing genomic data and develop strategies to promote equity, diversity, and inclusion in genomics, ensuring that genomic advancements benefit all segments of society effectively.
13:10 - 13:40 Dr Fatima Qafoud	Strategies for promoting equity, diversity, and inclusion in genomics.	
13:40 - 13:50	Discussion and Q & A	
13:50 - 15:00 Moderator: Dr Aisha Naeem	Panel Discussion: Reflection on key takeaways from the workshop, Identifying areas for personal or organizational improvement. Action planning: Commitments to promoting ethical genomics research	Discuss strategies to further the national governance & ethics framework in genomics research.