## Genomic Medicine for Everyone

**Accelerating Implementation of Genomic Medicine for Global Equity & Access**

Please note this agenda is subject to change. If you have any questions, please don't hesitate to contact us.

### Pre-Conference: G2MC Functional Groups Breakout Sessions/Workshops

**Monday, October 2, 2023**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:00-15:00</td>
<td><strong>Registration</strong></td>
</tr>
<tr>
<td>10:30-12:40 CET</td>
<td><strong>Breakout / Workshop Sessions:</strong></td>
</tr>
<tr>
<td>10:30-11:30 CET</td>
<td>Implementation Projects Working Group - Room TBC</td>
</tr>
<tr>
<td></td>
<td>Membership Working Group - Room TBC</td>
</tr>
<tr>
<td></td>
<td>Resource Center <em>(formerly Clearinghouse)</em> Working Group - Room TBC</td>
</tr>
<tr>
<td>11:30-11:40 CET</td>
<td><strong>BREAK</strong></td>
</tr>
<tr>
<td>11:40-12:40 CET</td>
<td>Family Health History Flagship project - Room TBC</td>
</tr>
<tr>
<td></td>
<td>Rare Genetic Disorders Flagship project - Room TBC</td>
</tr>
<tr>
<td>12:40-14:40 CET</td>
<td><strong>LUNCH – Installation Posters and Exhibitors</strong></td>
</tr>
</tbody>
</table>

### DAY 1: MONDAY, OCTOBER 2, 2023

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>15:00-15:15 CET</td>
<td><strong>7th International G2MC Conference</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Welcoming Remarks</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Teji Rakhra-Burris, PhD</strong>, President and CEO</td>
</tr>
<tr>
<td></td>
<td>Global Genomic Medicine Collaborative (GGMC), USA</td>
</tr>
<tr>
<td></td>
<td><strong>Opening Statements by the Conference Co-Chairs</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Marc Abramowicz, MD, PhD</strong>, University of Geneva, Switzerland</td>
</tr>
<tr>
<td></td>
<td><strong>Vajira Dissanayake, MBBS, PhD, FNASSL, FIAHSI</strong>, University of Colombo, Sri Lanka</td>
</tr>
<tr>
<td></td>
<td><strong>G2MC Strategic Plan Overview by the G2MC Co-Chairs</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Bruce Korf, MD, PhD</strong>, University of Alabama, USA</td>
</tr>
<tr>
<td></td>
<td><strong>Catalina Lopez-Correa, MD, PhD</strong>, Genome Canada, Canada</td>
</tr>
<tr>
<td></td>
<td><strong>George Patrinos, PhD</strong>, University of Patras, Greece</td>
</tr>
</tbody>
</table>
15:15-15:20 CET  Introduction: Marc Abramowicz, MD, PhD, University of Geneva, Switzerland

15:20-15:50 CET  Keynote Address
Jeremy Farrar, PhD
World Health Organization, Switzerland

15:50-16:00 CET  Live Q&A

**Session I: Global Collaboration to Advance Genomic Medicine Implementation**

**Moderators:**
Marc Abramowicz, MD, PhD, University of Geneva, Switzerland
Moderator #2, Affiliation, Country

15:55-16:00 CET  Introduction

16:00-16:15 CET  Leveraging Our Common African Origins to Understand Human Evolution and Health
Ambroise Wonkam, MD, PhD (TBC)
Johns Hopkins University, School of Medicine, USA

16:15-16:30 CET  Implementation of Genomic Medicine in VietNam: An Example of Collaboration with Switzerland on Pediatric Epilepsy
Trang Hoang Bao Pham, MD, MSc
Children's Hospital 2, Neurology Department, Vietnam

16:30-16:45 CET  Genomic Medicine on a Tight Budget for Pediatric Epilepsy in Africa
Gemma Carvill, PhD
Northwestern University, USA

16:45-17:00 CET  The Role Of Genomic Counseling And Public Health Genomics In Low and Middle Income Countries in the Asia Pacific Region
Dr. Meow-Keong Thong, MBBS, MD, FHGSA
University of Malaya, Malaysia

17:00-17:30 CET  Facilitated Panel Discussion (live Q&A)
Ambroise Wonkam, MD, PhD (TBC)
Trang Hoang Bao Pham, MD, MSc
Gemma Carvill, PhD
Dr. Meow-Keong Thong, MBBS, MD, FHGSA

17:30-18:30 CET  Networking Opportunity

18:30-20:00 CET  WELCOME RECEPTION
DAY 2: TUESDAY, OCTOBER 3, 2023

08:00-08:05 CET  Introduction: Bruce Korf, MD, PhD, University of Alabama, USA

08:05-08:35 CET  Keynote Address
Sheri Schully, PhD
All of Us Research Program, NIH, USA

08:35-08:45 CET  Live Q&A

Session II: Preparing the Workforce for Genomic Medicine (Education and Training)

Moderators:
Dr. Richard L. Haspel, MD, PhD, Beth Israel Deaconess Medical Center and Harvard Medical School, USA
Moderator #2, Affiliation, Country

08:45-08:50 CET  Introduction

08:50-09:00 CET  Skills And Competencies For Delivering The Global Genomic Medicine & Healthcare
Dhavendra Kumar, MBBS, MD, DCH (RCPSI), MMedSci, PGCertMedEd, FRCPI, FRCP, FRCPCH, FACMG, DSc.(Hon)
Global Consortium for Genomic Education (GC4GE), Queen Mary University of London, UK

09:00-09:10 CET  Education and Training Programs Developed to Implement Genomic Medicine in a South Asian Context
Professor Nirmala D. Sirisena, MBBS, MSc, PhD
University of Colombo, Sri Lanka

09:10-09:20 CET  Beyond the USA: NHGRI Genomics Education Resources
Dr. Richard L. Haspel, MD, PhD
NHGRI, USA

09:20-09:30 CET  Education of Early and Mid Career Investigators in the African Network
Victoria Nembaware, PhD
University of Cape Town, South Africa

09:30-09:40 CET  Education And Training To Support The Implementation Of Genomic Medicine in the Global South
Michelle Bishop, PhD
Wellcome Connecting Sciences, UK
09:40-10:00 CET  Facilitated Panel Discussion (live Q&A)
Dhavendra Kumar, MBBS, MD, DCH (RCPSI), MMedSci, PGCertMedEd
Professor Nirmala Sirisena, MBBS, MSc, PhD
Dr. Richard L. Haspel, MD, PhD
Victoria Nembaware, PhD
Michelle Bishop, PhD

**Session III: Early Career Investigator FORUM - Flash Talks**

**Moderators:**
George Patrinos, PhD, University of Patras, Greece

10:00-10:35 CET  Introduction and Flash Talks (2 min each, 15 speakers)

**10:35-11:00 CET – BREAK – Networking, Posters, Exhibitors**

**Session IV: Implementation of Genomic Medicine in Different Settings**

**Moderators:**
Vajira Dissanayake, MBBS, PhD, FNASSL, FIAHSI, University of Colombo, Sri Lanka
Moderator #2, Affiliation, Country

11:00-11:05 CET  Introduction

11:05-11:20 CET  G2MC Genetics Clinics for Rare Disorders Flagship Project
Alan Shuldiner
Regeneron Pharmaceuticals, University of Maryland, USA

11:20-11:35 CET  Genomics of Undiagnosed Diseases: Personal to Populations and Back
Vinod Scaria, MBBS, PhD
CSIR Institute of Genomics and Integrative Biology [IGIB], India

11:35-12:10 CET  Implementation of Genomic Medicine in Africa
Dr. Michele Ramsay, PhD
Wits Sydney Brenner Institute for Molecular Bioscience (SBIMB), South Africa

12:10-12:25 CET  Implementation of Genomic Medicine in Different Settings
Professor Matt Brown, MD
Chief Scientific Officer, Genomics England, UK

12:25-12:40 CET  Implementation of Genomic Medicine for Pediatric Rare Disorders in Qatar
Dr Ammira Akil, PhD (TBC)
Sidra Medicine, Qatar
Facilitated Panel Discussion (live Q&A)
Alan Shuldiner
Vinod Scaria, MBBS, PhD
Dr. Michele Ramsay, PhD
Professor Matt Brown, MD
Dr Ammira Akil, PhD (TBC)

13:00-15:00 CET  – LUNCH – Networking, Posters, Exhibitors
“Meet the Professor” Tables: ECIs and Mentors (casual discussion)

Session V: Early Career Investigator Forum - Presentations
Moderators:
Professor Nirmala D. Sirisena, MBBS, MSc, PhD, University of Colombo, Sri Lanka
Moderator #2, Affiliation, Country

15:00-16:45 CET  Introduction and Presentations (10 min each, 10 speakers)

16:45-17:15 CET  – BREAK – Networking, Posters, Exhibitors

Session VI: Early Career Investigator FORUM - Career development panel

17:15-18:15 CET  Career Development Panel
Moderator: George Patrinos, PhD, University of Patras, Greece

Geoff Ginsburg, MD, PhD, All of Us Program, NIH, USA
Segun Fatumo, PhD, The Medical Research Council, Uganda Virus Research Institute and London School of Hygiene and Tropical Medicine
Uganda Research Unit, Uganda
Dr. Michele Ramsay, PhD, Wits Sydney Brenner Institute for Molecular Bioscience, South Africa
Bernard Esquivel MD, PhD, MAS, GenXys Healthcare Systems, Canada
Dr Osama El Hassan, MD, PhD (TBC), Dubai Health Authority, United Arab Emirates
Dr. Pratiksha Gyawali, MD, Kathmandu University, Nepal

18:15-19:30 CET  Networking Opportunity

19:30-23:00 CET  CONFERENCE DINNER (location TBC)
DAY 3: WEDNESDAY, OCTOBER 4, 2023

08:00-08:05 CET  Introduction: George Patrinos, PhD, University of Patras, Greece

08:05-08:35 CET  Keynote Address
Speaker TBC
Affiliation, Country

08:35-08:45 CET  Live Q&A

Session VII: Equity and Global Access for Genomic Medicine Implementation

Moderators:
Gabriela Repetto, MD, Universidad del Desarrollo, Chile
Claudia Gonzaga-Jauregui, PhD, Universidad Nacional Autónoma de México, México

08:45-08:50 CET  Introduction

08:50-09:05 CET  Advancing Equity for Indigenous Genomics
Kali Dale, PhD
Native Biodata Consortium, USA

09:05-09:20 CET  Increasing Genomic Diversity And Advancing Genomic Medicine In Africa
Segun Fatumo, PhD
Assistant Professor, The Medical Research Council, Uganda Virus Research Institute and London School of Hygiene and Tropical Medicine Uganda Research Unit, Uganda

09:20-09:35 CET  Challenges And Opportunities Of Implementing Genomic Medicine In Latin America
Claudia Gonzaga-Jauregui, PhD
International Laboratory for Human Genome Research, Laboratorio Internacional de Investigación sobre el Genoma Humano, Universidad Nacional Autónoma de México (LIIGH-UNAM), México

09:35-09:50 CET  A Unique Public-Private Partnership to Advance African Ancestry Genomics Through the Together for Change (T4C) Initiative.
Anil Shanker, PhD, MS
Meharry Medical College, USA
Lyndon J. Mitnaul
Regeneron Pharmaceuticals, USA

09:50-10:30 CET  Facilitated Panel Discussion (live Q&A)
Kali Dale, PhD
Segun Fatumo, PhD
Claudia Gonzaga-Jauregui, PhD
Anil Shanker, PhD, MS
Lyndon J. Mitnaul
Session VIII: G2MC Functional Groups Accomplishments & Next Steps / Report Out

11:00-11:05 CET  Introduction: Alan Shuldiner, Regeneron Pharmaceuticals, University of Maryland, USA

11:05-11:20 CET  Family Health History Flagship project
Grant Wood
Technology Executive in Clinical Genomics, USA
Theodora Katsila, PhD
National Hellenic Research Foundation, Greece

11:20-11:35 CET  Rare Genetic Disorders Flagship Project
Vajira Dissanayake, MBBS, PhD, FNASSL, FIAHSI
University of Colombo, Sri Lanka
Alan Shuldiner
Regeneron Pharmaceuticals, University of Maryland, USA

11:35-11:50 CET  Implementation Projects Working Group
Vajira Dissanayake, MBBS, PhD, FNASSL, FIAHSI
University of Colombo, Sri Lanka
Alan Shuldiner
Regeneron Pharmaceuticals, University of Maryland, USA

11:50-12:05 CET  Membership Working Group
George Patrinos, PhD
University of Patras, Greece
Bernard Esquivel MD, PhD, MAS
GenXys Healthcare Systems, Canada

12:05-12:20 CET  Resource Center (formerly Clearinghouse) Working Group
Grant Wood
Technology Executive in Clinical Genomics, USA
Speaker (TBC)
affiliation, country

12:20-14:30 CET – LUNCH – Networking, Posters, Exhibitors
Sponsors presentation session (1 hour)

Awards and Closing Remarks

14:30-14:40 CET  Awards Announcement (for the Best ECI Presentations and Posters)
Nirmala D. Sirisena, MBBS, MSc, PhD, University of Colombo, Sri Lanka
Theodora Katsila, PhD, National Hellenic Research Foundation, Greece
14:40-15:10 CET  Steps on Moving Forward by the G2MC Co-Chairs  
Bruce Korf, MD, PhD, University of Alabama, USA  
Catalina Lopez-Correa, MD, PhD, Genome Canada, Canada  
George Patrinos, PhD, University of Patras, Greece

15:10-15:20 CET  Closing Remarks  
Vajira Dissanayake, MBBS, PhD, FNASSL, FIAHSI, University of Colombo, Sri Lanka  
Marc Abramowicz, MD, PhD, University of Geneva, Switzerland

15:20 CET  CONFERENCE ADJOURNS

---

Post-Conference: G2MC Leadership Retreat (by invitation only)  
Thursday, October 5, 2023

9:00-13:30 CET  World Health Organization and G2MC Collaboration, and Brainstorming  
Location TBC