Welcome and Opening Remarks

Javaid I. Sheikh, MD, MBA
Dean, Weill Cornell Medical College in Qatar

www.qatar-med.cornell.edu/igmhe
Objectives of the IGMHE Forum

- To identify major trends in global medical and health education
- To illuminate the importance of innovations in addressing major contemporary challenges in this space
- To discuss, debate, and finely tune such innovations for implementation across multiple systems worldwide
- To promote regional and international collaborations
- To develop pathways leading to a high quality global health workforce
## Forum Program

### Session I: Global Academic Environment

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:30 am – 08:50 am</td>
<td>Opening Remarks: Javaid Sheikh</td>
</tr>
<tr>
<td>08:50 am – 09:15 am</td>
<td>Capacity Building for a Global Health Workforce: Victor Dzau</td>
</tr>
<tr>
<td>09:15 am – 09:50 am</td>
<td>Accreditation of International Medical Schools: John Norcini</td>
</tr>
</tbody>
</table>

### Q & A

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:15 am – 10:30 am</td>
<td>Q &amp; A</td>
</tr>
</tbody>
</table>

### Coffee Break

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:30 am – 10:45 am</td>
<td>Coffee Break</td>
</tr>
</tbody>
</table>

### Session II: Disruptive Innovations

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:45 am – 11:30 am</td>
<td>Personalized Education: Eric Holmboe &amp; Donald Melnick</td>
</tr>
<tr>
<td>11:30 am – 12:15 pm</td>
<td>Do Doctors Know Best?: Rima Afifi, Kim Critchley &amp; Kelley Skeff</td>
</tr>
<tr>
<td>12:15 pm – 02:15 pm</td>
<td>Lunch &amp; Posters (poster presentations available from 12:45 pm to 1:45 pm)</td>
</tr>
</tbody>
</table>

### Session III: Innovations from Local to Global

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>02:15 pm – 02:35 pm</td>
<td>Is Breaking Bad News All Bad News?: Mohamud Verjee</td>
</tr>
<tr>
<td>02:35 pm – 02:55 pm</td>
<td>Interprofessional Education: Diabetes Themed Activities: Stella Major</td>
</tr>
<tr>
<td>02:55 pm – 03:15 pm</td>
<td>An OSCE Curriculum for Assessment of Resident Communication Skills: Dora Stadler</td>
</tr>
<tr>
<td>03:15 pm – 03:35 pm</td>
<td>Using Webinar Discussion to Increase Connections Between International Hospital and Medical School Based Faculty: Amal Khidir</td>
</tr>
<tr>
<td>03:35 pm – 03:50 pm</td>
<td>Coffee Break</td>
</tr>
</tbody>
</table>

### Session IV: Point-Counter Point

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>03:50 pm – 04:50 pm</td>
<td>Globalization of North American Standards. What is the End Game? Humayan Chaudhry, Robert Kamei, Lois Nora &amp; Andrew Padmos</td>
</tr>
<tr>
<td>04:50 pm – 05:10 pm</td>
<td>Award Announcement and Closing Remarks</td>
</tr>
</tbody>
</table>
Qatar National Vision 2030: Transformation into a Knowledge-Based Society

- Qatar National Vision 2030 provides a framework within which national strategies and implementation plans can be developed with a focus on four key pillars:

- Qatar has attracted multiple world-class institutions to become a hub for higher education and research. It now has a critical mass of policy makers, scientists, and industry leaders working together in a coordinated fashion to transform it into a knowledge-based society by 2030.
Qatar Foundation for Education, Science and Community Development

MISSION: “…to make Qatar a leader in innovative education and research….”

- Education City is flagship education initiative
- Area of 14 km² and growing
- Houses educational facilities from school age to research level
- Home to branch campuses of:
  - Weill Cornell Medical College
  - Virginia Commonwealth University
  - Carnegie Mellon University
  - Texas A&M University
  - Georgetown University
  - Northwestern University
  - Qatar Faculty of Islamic Studies
  - HEC Paris
  - University College London
  - Qatar Biomedical Research Institute
  - Qatar Computing Research Institute
  - Qatar Environment and Energy Research Institute

Her Highness Sheikha Moza bint Nasser, Chairperson of Qatar Foundation for Education, Science and Community Development
Qatar National Health Strategy

• The strategy builds on the foundation of QNV’s Human Development pillar, which has at its center the health of the people of Qatar

• The NHS defines key outcomes and activities necessary to reach the ultimate goals for the health sector, as outlined in QNV

• Under the leadership of H.E. Al-Qahtani, Minister of Health, the NHS will achieve:

1) A comprehensive world class healthcare system whose services are accessible to the whole population
2) An integrated system of healthcare offering high-quality services
3) Preventive healthcare, taking into account the differing needs of men, women, and children
4) A skilled national workforce capable of providing high-quality health services
5) A national health policy that sets and monitors standards
6) Effective and affordable services
7) High-caliber research directed at improving the effectiveness and quality of healthcare
Weill Cornell Medical College in Qatar

- Founded in 2001 as a branch campus of WCMC in New York
- Teaching by Cornell University faculty
- Unique Pre-medical and Medical programs (2 + 4 years)
- First American University to offer M.D. degree abroad
- Tripartite Mission: Excellence in Education, Research, and Clinical Care
- Clinical affiliation with Hamad Medical Corporation and Sidra Medical and Research Center, Aspetar Sports Medicine Hospital and Primary Health Care Corporation
- 69 full time faculty and 288 students
- 181 graduates since 2008
WCMC-Q Facilitates Medical Training Continuum

Virtuous cycle: locally trained physicians participating in teaching & mentorship of next generation of students

High school outreach programs
- Promote student recruitment and preparation

Optional 1-yr Foundation Program
- Optimize transition from high school to pre-medical program

2-yr premed + 4-yr med program
- Premed program preparing students for the 4-year US curriculum and a Cornell MD

Postgraduate training
- Facilitate establishment of ACGME-I accredited residency programs at our affiliates HMC & Sidra

Quality Workforce development
- Facilitate development of assessment systems, board certification, continuing medical education & professional development
QF Organizes Annual Innovation Summits in Education and Health

World Innovation Summit for Education (WISE)
• Established in 2009 by Qatar Foundation, WISE is the premier international platform dedicated to innovation and creative action in education where top decision-makers share insights with on-the-ground practitioners and collaborate to rethink education.
• Since 2009, WISE has held an annual 3-day Summit in Doha, to explore groundbreaking innovations and take concrete steps to make significant improvements to worldwide education.
• Each year, the WISE Awards recognize and promote six successful innovative projects that are addressing global educational challenges. Since 2009, WISE has received more than 2,400 applications from over 140 countries.
• An annual $500,000 Laureate prize is given to a distinguished educator.

World Innovation Summit for Health (WISH)
• An initiative of Qatar Foundation, WISH brings together heads of state, ministers, senior government officials, academics, and influential business leaders, with a mission to create tangible and long-lasting solutions in healthcare advocacy, policy, research and delivery that can transform healthcare policies and systems globally.
• At the inaugural summit in November 2013, themes included obesity, mental health, accountable care, end-of-life, road traffic injury, patient engagement, antimicrobial resistance, and big data and healthcare.
• Themes for the February 17-18, 2015 Summit include communicating complex health messages, delivering affordable cancer care, dementia, diabetes, patient safety, mental health and well-being in children and young people, and universal healthcare coverage.
Qatar’s Focus on Wellness

"Sahtak Awalan/Your Health First," Qatar’s first multi-sectorial population health initiative, will be showcased at WISH Feb 2015:

• Your Health First campaign (YHF) has been chosen as a global healthcare innovation representing Qatar

• Launched in 2012 by WCMC-Q and H.E. Abdulla bin Khalid Al-Qahtani, Minister of Health, YHF is a population health initiative to cultivate healthy behaviors

• The five-year program targets youth, particularly school children

• YHF was selected as an Innovation Showcase out of 80 entries from 26 countries

• Initial results from the YHF initiative will be presented to more than 1,000 leading global healthcare experts attending the Feb 2015 summit as a culturally adapted model of wellness initiative.
An Integrated Biomedical Research Infrastructure to Address Grand Challenges

<table>
<thead>
<tr>
<th>Discovery &amp; Basic Research</th>
<th>Translational Research</th>
<th>Clinical Research &amp; Trials</th>
<th>Adoption/Commercialization</th>
<th>Population Health</th>
</tr>
</thead>
<tbody>
<tr>
<td>QBRI</td>
<td></td>
<td>QU</td>
<td></td>
<td></td>
</tr>
<tr>
<td>QU</td>
<td>WCMC-Q</td>
<td>HMC</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WCMC-Q</td>
<td></td>
<td>Sidra MRC</td>
<td></td>
<td></td>
</tr>
<tr>
<td>HMC</td>
<td></td>
<td>PHCC</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sidra MRC</td>
<td></td>
<td>QSTP</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHCC</td>
<td></td>
<td>SCH</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Qatar: A Hub for Quality and Innovation in Medical Education

Accreditation Council for Graduate Medical Education

American Board of Medical Specialties


Global Education in Medicine Exchange

Global Health Learning Opportunities (GHLO®) - AAMC

النظام الصحي الأكاديمي

Academic Health System
The Journal: Innovations in Global Medical & Health Education

Launched in December 2013, the mission of the journal is to promote the advancement of global medical and health education by:

• Providing a forum for the exchange of information that identifies the achievements and the challenges of global medical and health education

• Illuminating innovations that address such challenges

• Engaging opinion leaders globally in policy making endeavors needed for standardizing educational programs, and for developing assessments and certification processes

• Organizing annual forums internationally and publishing their proceedings
The Journal’s Editorial Board

Editors in Chief:
- Javaid Sheikh - Dean, Weill Cornell Medical College in Qatar
- Victor Dzau - President, Institute of Medicine, Washington DC, USA

Editorial Board:
- Thurayya Arayssi - Associate Dean of Graduate Medical Education, Weill Cornell Medical College in Qatar
- Robert Crone - President and CEO, Strategy Implemented, Inc., Boston, MA, USA
- Donald Melnick - President, National Board of Medical Examiners, Philadelphia, PA, USA
- Emmanuel Cassimatis - President and CEO, Educational Commission for Foreign Medical Graduates, Philadelphia, PA, USA
- Lois Nora - President and CEO, American Board of Medical Specialties, Chicago, IL, USA
- George Thibault - The Josiah Macy Jr. Foundation, New York, NY, USA
- Elizabeth Armstrong - Clinical Professor in Pediatrics, Harvard Medical School, Director of Harvard Macy Institute, Boston, MA, USA
- Hank Chaudry - President and CEO, Federation of State Medical Boards, Euless, TX, USA
- Jenny Samaan - Senior Director Global Health Learning Opportunities, Association American Medical Colleges, Washington, DC, USA
- John Norcini - President and CEO, FAIMER, Philadelphia, PA, USA
- Robert Kamei - Vice Dean, Medical Education, Duke-NUS Graduate Medical School Singapore, Singapore
- Eric Holmboe - Senior VP for Milestones Development and Evaluation, Accreditation Council for Graduate Medical Education, Chicago, IL, USA
- Andrew Padmos - CEO, Royal College of Physicians and Surgeons, Ottawa, ON, Canada
- Richard Hawkins - Vice President, Medical Education Programs, American Medical Association, Chicago IL, USA
- Kelley Skeff - George DeForest Barnett Professor in Medicine, Stanford Internal Medicine, Stanford, CA, USA
- Rima Afifi - Associate Dean, Faculty of Health Sciences, American University of Beirut, Beirut, Lebanon
- Kim Critchley - Dean and CEO, University of Calgary, Doha, Qatar
Thank You to Today’s Organizing Committee

- **Thurayya Arayssi**, Associate Professor of Medicine, WCMC-Q
- **Abdullatif Al-Khal**, Associate Professor of Clinical Medicine, Hamad Medical Corporation
- **Mary Anne Baker**, Director, Assessment and Academic Achievement, WCMC-Q
- **Robert Crone**, Professor of Clinical Pediatrics, WCMC-Q
- **Gerardo Guiter**, Assistant Professor of Pathology and Laboratory Medicine, WCMC-Q
- **Amal Khidir**, Assistant Professor of Pediatrics, WCMC-Q
- **Mai Mahmoud**, Assistant Professor of Medicine, WCMC-Q
- **Stella Major**, Associate Professor of Clinical Medicine, WCMC-Q
- **Marcellina Mian**, Professor of Pediatrics, WCMC-Q
- **Ravinder Mamtani**, Professor of Public Health, WCMC-Q
- **Amanda Pullen**, Senior Vice President, Strategy Implemented Inc.
- **Amine Rakab**, Senior Attending Physician, Sidra Medical and Research Center
- **Stephen Scott**, Associate Professor of Family Medicine in Medicine, WCMC-Q
- **Dora Stadler**, Assistant Professor of Medicine, WCMC-Q
- **Basim Uthman**, Professor of Clinical Neurology, Professor of Clinical Neuroscience, WCMC-Q
- **Nicola Adair**, Director, Dean’s Office Administrations, WCMC-Q
- **Nesreen Al-Rifai**, Chief Communications Officer, Communications, WCMC-Q
- **Deema Al-Sheikhly**, Director, Continuing Professional Development, WCMC-Q
- **Nada Hassen**, Marketing Officer, Communications, WCMC-Q
- **Danielle Prenzler**, Senior Administrative Assistant, Continuing Professional Development, WCMC-Q
- **Julie Samson**, Manager, Continuing Professional Development, WCMC-Q
- **Renata Hayward**, Administration Officer, Dean's Office, WCMC-Q
# Forum Program

## Session I: Global Academic Environment

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:30 am – 08:50 am</td>
<td>Opening Remarks: Javaid Sheikh</td>
</tr>
<tr>
<td>08:50 am – 09:15 am</td>
<td>Capacity Building for a Global Health Workforce: Victor Dzau</td>
</tr>
<tr>
<td>09:15 am – 09:50 am</td>
<td>Accreditation of International Medical Schools: John Norcini</td>
</tr>
<tr>
<td>10:15 am – 10:30 am</td>
<td>Q &amp; A</td>
</tr>
<tr>
<td>10:30 am – 10:45 am</td>
<td>Coffee Break</td>
</tr>
</tbody>
</table>

## Session II: Disruptive Innovations

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:45 am – 11:30 am</td>
<td>Personalized Education: Eric Holmboe &amp; Donald Melnick</td>
</tr>
<tr>
<td>11:30 am – 12:15 pm</td>
<td>Do Doctors Know Best?: Rima Afifi, Kim Critchley &amp; Kelley Skeff</td>
</tr>
<tr>
<td>12:15 pm – 02:15 pm</td>
<td>Lunch &amp; Posters (poster presentations available from 12:45 pm to 1:45 pm)</td>
</tr>
</tbody>
</table>

## Session III: Innovations from Local to Global

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>02:15 pm – 02:35 pm</td>
<td>Is Breaking Bad News All Bad News?: Mohamud Verjee</td>
</tr>
<tr>
<td>02:35 pm – 02:55 pm</td>
<td>Interprofessional Education: Diabetes Themed Activities: Stella Major</td>
</tr>
<tr>
<td>02:55 pm – 03:15 pm</td>
<td>An OSCE Curriculum for Assessment of Resident Communication Skills: Dora Stadler</td>
</tr>
<tr>
<td>03:15 pm – 03:35 pm</td>
<td>Using Webinar Discussion to Increase Connections Between International Hospital and Medical School Based Faculty: Amal Khidir</td>
</tr>
<tr>
<td>03:35 pm – 03:50 pm</td>
<td>Coffee Break</td>
</tr>
</tbody>
</table>

## Session IV: Point-Counter Point

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>03:50 pm – 04:50 pm</td>
<td>Globalization of North American Standards. What is the End Game? Humayan Chaudhry, Robert Kamei, Lois Nora &amp; Andrew Padmos</td>
</tr>
<tr>
<td>04:50 pm – 05:10 pm</td>
<td>Award Announcement and Closing Remarks</td>
</tr>
</tbody>
</table>
Thank You.