MINUTES

IGH Advisory Board Meeting –

Thursday, December 21st, 2020

Zoom only. Meeting ID: Meeting ID: 944 6965 6631

Passcode: 021960, 2:00- 5:00pm

Attending Advisory Board Members: B. Keith English (BE), John Kaneene (JK), James Trosko (JT), Siddharth Chandra (SD), Mary Ann Walker (MAW), Melinda Wilkins (MW), Charles Gliozzo (CG), Jose Jackson-Malete (JJM), Karim Maredia (KM), Dalen Agnew (DA), Gerald Urquhart (GU), Pilar Horner (PH).

Participating IGH team: William Cunningham (Dr. WC), Rebecca Malouin (RAM), Michael Miller (MM), Sung Soo Chung (SSC), Gary Willyerd (GW), Qing Xia (QX), Rusti Sidel (RS), Suna Barber (SB), Alpha Sow (AS), Rene Hinojosa (RH), Travis Gordon (TG), Kenny Briceno (KB), Sabrina Vieyra Hollenbeck (SVH).

Other attendees: Irene Xagoraraki, David Macfarlane, Mieka Smart.

Excused: Denise Ferrell, Terrie Taylor, Michael Stokes, Mark Notman, Laurie Medina.

Authors: Sabrina Vieyra Hollenbeck (SVH).

The meeting began at 02:30 pm.

Dr. William Cunningham called the meeting to order at 2:35pm.
Each of the board members was presented by Dr. Cunningham underscoring if the members were new or ending their term in the following order: Dr. Keith English, Dr. Charles Gliozzo, Dr. James Trosko, Dr. John Kaneene, Dr. Siddharth Chandra, Dr. Melinda Wilkins, who finish their term, Dr. Pilar Horner and Dr. Gerald Unquhart; and the new members: Dr. Karim Maredia, Ms. Mary Anne Walker, Dr. Jackson Malete, Dr. Dalen Agnew and Mr. Michael Stokes.
1. Introducing members

2. Approval of 2019 minute
Motion to approve the minute from 2019 received approval at 2.29pm. from all the advisory board members present with active status.

3. Introduction of the new board members term 2023
Followed by the minutes approval and as members continue to join into the zoom meeting the new advisory board members presented themselves: Drs. Karim Maredia, Dr. Jackson-Maleti, Ms. Mary Anne Walker and Dr. Dalen Agnew. There is one member pending to be selected in replacement of Dr. Denise Ferrell (CON). She announced her departure from Michigan State University, College of Nursing a few weeks before IGH Annual Advisory Board Meeting.

4. Review of IGH Bylaws
There are no petitions to change or edit the IGH Bylaws.

5. IGH Strategic Plan
Dr. Cunningham presented the 2020 update on the strategic plan. The presented strategic plan (see chart below) has been active for two (2) years. Progress on certain areas of global health and education could be observed. The focus points were: Master of Science in Global
Health and Graduate Certificate in Global Health, program launched in January 2020; Training Culturally Competent instructors, Dr. Gordon (Mexico), Dr. Briceno (Peru) and Dr. Eblovi (Dominican Republic) are working in replicating the Malawi model; Education and Research Consortium of the Americas (ERCA), IGH Grant Opportunity Committee were created to investigate grant opportunities for IGH and MSU. Green is work in action, blue, no changes from previous revision, and red, project dismissed (the only topic in red is BEVI project).

*IGH Strategic Plan from 2020*

<table>
<thead>
<tr>
<th>Achieve Scholarly Excellence</th>
<th>Graduate Globally Competent &amp; Culturally Aware</th>
<th>Attract External Funding</th>
<th>Promote Cross Unit &amp; College Collaboration</th>
<th>Create a Diverse &amp; Inclusive Environment</th>
<th>IGH Unique Intent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Partnerships with Universities &amp; Undergraduate Research</td>
<td>Increase # of Student Participation</td>
<td>Increase Training Programs in All Health Sciences and other MSU Colleges- MPH, CHM, Nursing, CVM</td>
<td>MSGH (Master of Science in Global Health)</td>
<td>Increase MSU Awareness by Bringing in Culturally Diverse Clients</td>
<td>Learning Assessment Center (LAC)</td>
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<tr>
<td>Develop International Faculty</td>
<td>Formalize Pre-Departure</td>
<td>Pan-American Conference (ERCA)</td>
<td>One Health Challenge</td>
<td>Speaker Series in Global Health</td>
<td>Global One Health Certificate for Undergraduates/Graduate Students</td>
</tr>
<tr>
<td>Building Global Health Curriculum</td>
<td>Train Culturally Competent Instructors</td>
<td>Learning Assessment Center (LAC)</td>
<td>Pan-American Conference (ERCA)</td>
<td>Cooperative Research on Cultural Issues with Other Countries</td>
<td>Health Related Colleges</td>
</tr>
<tr>
<td>MSGH (Master of Science in Global Health)</td>
<td>Evaluate Outcomes</td>
<td>Project C.U.R.E.</td>
<td>Learning Assessment Center (LAC)</td>
<td>Project C.U.R.E.</td>
<td>Health Related Activities</td>
</tr>
<tr>
<td>One Health Conferences</td>
<td>MPH Program</td>
<td>Malawi Model</td>
<td>CVM (Nepal)</td>
<td>Global Health Field Experiences</td>
<td></td>
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<tr>
<td></td>
<td>100,000 Lives</td>
<td>Egypt, Peru, Dominican Republic</td>
<td>University-Wide MsGH</td>
<td></td>
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</tr>
<tr>
<td></td>
<td>Masters in One Health</td>
<td>Shanghai TCM</td>
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<tr>
<td></td>
<td>One Health Challenge</td>
<td>Chinese Medical Institute</td>
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<tr>
<td></td>
<td>BEVI</td>
<td>Asia Hub</td>
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6. Capacity Building

Grant Opportunities & Global Research Network

Ms. Qing Xia and Dr. Hinojosa presented an update on Research projects, networks and current and potential partners. Among the most important points:

- Networks: Engaging with Global Ideas, Asia Nexus, AAP and different institutions from the MENA region.
- Created a Grant Opportunity Committee internally in IGH for proactive tracking of new opportunities.
- Research projects in IGH: Digital Broselow Pediatric tape, with more accurate estimation of body weight in children from Latin America, for drug administration, emergency room care and patient treatment; Water Virology to predict 10-15 days before a viral outbreak, applied to CONACYT, CONCYTEC, US Embassy in DR, SPG; COVID19 testing and population characteristics, on the study of covid19 testing and population characteristics such as transportation and housing, working on the IRB.
  - Dr. Trosko offered feedback in connecting Dr. Hinojosa with a new expert in childhood obesity that Dr. English department recently hired; something to add to the investigation could be the analysis of mental disorders related to obesity.

Global Health Studies

Dr. Malouin presented the updates on the masters in global health and graduate certificate in global health. The presentation included an introduction of the GHS team (6 members), faculty staff (10 members), courses included in each of the programs, and marketing efforts such as: Podcast, Instagram post and Facebook posts. In addition Dr. Malouin mentioned website performance targeting and tracking as another marketing effort to better connect with potential students. At the moment of the meeting the program has enrolled in its first year: Four (4) graduate certificate students and 20 masters in global health students.

- Dr. Horner offered to funnel students from social science to the MSGH program as she has been receiving many inquiries from students to programs alike. Drs. Malouin and Horner will work in the information to be deliver to social science to be more specific.
- Dr. Maredia inquired on how the program/students engage with W.H.O and other global bodies and if students are engaging with the private sector in health?
  - Dr. Malouin is developing a committee with the expectation to bring practitioners from GAVI Alliance, Save the Children and W.H.O members to engage with students and be able to channel students into fellowships and other opportunities.
  - Dr. Maredia offered to connect GHS with the African Union Agency with whom MSU has an MOU signed between President Stanley and the CEO.
- Dr. Gliozzo inquired about how many non MSU previously related students were part of the current student body. About half (at the moment of the meeting) he invited the program to think into applying for grants with the students. Dr. Malouin expressed she is working in partnership with Michigan Osteopathic Association (MOA) to offer that opportunity, and from there connect with other universities.
• Dr. Gliozzo suggest connecting with Coca-Cola Foundation into looking for potential partnerships. He will share the names to see if the VP’s that graduated from MSU are still collaborating.
• Mr. Miller suggested to connect with the Peace Corp Program in MSU, to funnel students to the GHS program, considering Dr. Malouin past service experience.

Following Dr. Malouin presentation Dr. Travis Gordon was the speaker on the segment “A Spartan Story”. The topic was: “COVID-19 in Yucatan: A Humanistic Approach”. Travis Gordon D.O. described the impact of osteopathic philosophy in assisting COVID19 patients, including working in strengthening your immune-system -with meditation, vitamin D, C, zinc.

Dr. Melinda Wilkins, former advisory board member whose term ended in 2020 and One Health advocate, gave a 15 minutes presentation on the One Health approach and the systems thinking approach.

Dean Andrea Amalfitano from the College of Osteopathic Medicine joined 4:15pm to thank IGH team for their work and re-affirming his support to IGH global activities for its interdisciplinary approach.
7. Educational Outreach

**IGH Study Abroad Status**
Mr. Chung introduced the Study Abroad team, current study abroad programs and upcoming programs

<table>
<thead>
<tr>
<th>Country</th>
<th>Students</th>
<th>Program Director &amp; Program Assistant</th>
<th>Status (*)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Guatemala (Spring Break)</td>
<td>Graduate &amp; Medical Students</td>
<td>Richard Bryce - Gary Willyerd</td>
<td>Active- Will not run in 2021 due to covid-19</td>
</tr>
<tr>
<td>Cuba (Winter Break)</td>
<td>Second Year Medical Students</td>
<td>William Cunningham/Rene Hinojosa</td>
<td>Active- Pending approval of RSAC committee</td>
</tr>
<tr>
<td>Malawi (Spring)</td>
<td>Graduate &amp; Medical Students</td>
<td>Terrie Taylor</td>
<td>Active- Pending re-approval of RSAC committee</td>
</tr>
<tr>
<td>Cuba (Spring)</td>
<td>Fourth Year Medical Students</td>
<td>William Cunningham/Rene Hinojosa</td>
<td>Active- Pending approval of RSAC committee</td>
</tr>
<tr>
<td>Mexico (Spring Break)</td>
<td>Graduate &amp; Medical Students</td>
<td>Travis Gordon</td>
<td>Active- Pending approval of RSAC committee</td>
</tr>
<tr>
<td>Dominican Republic (Spring Break)</td>
<td>Undergrad</td>
<td>Mary Kay Smith</td>
<td>Active- Will not run in 2021 due to covid-19</td>
</tr>
<tr>
<td>Dominican Republic (Spring Break)</td>
<td>Graduate &amp; Medical Students</td>
<td>William Cunningham</td>
<td>Active- Pending approval of RSAC committee</td>
</tr>
<tr>
<td>Haiti (Spring Break)</td>
<td>Graduate &amp; Medical Students</td>
<td>William Cunningham</td>
<td>Active- Will not run in 2021 due to covid-19</td>
</tr>
<tr>
<td>Nepal (Summer)</td>
<td>Undergrad</td>
<td>Melinda Wilkins</td>
<td>Active- Will not run in 2021 due to covid-19</td>
</tr>
<tr>
<td>Peru (Summer)</td>
<td>Graduate &amp; Medical Students</td>
<td>Travis Gordon-Kenny Briceno - Gary Willyerd</td>
<td>Active- Pending approval of RSAC committee</td>
</tr>
<tr>
<td>Korea (Summer)</td>
<td>Graduate &amp; Medical Students</td>
<td>Sung Soo Chung</td>
<td>Active- Pending approval of RSAC committee</td>
</tr>
</tbody>
</table>
(*) status column has been added after the meeting for the members to have the most update information of the programs. Information update to 01/17/2021.

There are international clerkship opportunities available for fourth year medical students that might last between 4-8 weeks in about 50 locations around the world.

Upcoming programs might include:

- India – Coordinate by Dr. Wilkins- One Health program for medical and veterinary students.
- Preceptorships in collaboration with FCM (Family Community Medicine)- Coordinate by the Program Director in Mexico, Peru, Dominican Republic, Belize, India, China & Germany- for second year medical students.
- DO CARE rotations in Mexico and Peru- Coordinate by Drs. Gordon and Briceno respectively- for medical students. Duration might be 4 weeks.

Challenges for 2021 programs were presented as well as OEA guidelines for the preparation of EA programs. The pandemic presents the following challenges: higher cost for students (for limitation on the maximum capacity allow per program) and lack of revenue for IGH.

**AFCM curricular revision project**

Dr. Cunningham presented an update on the achievements and upcoming objectives for YEAR 3 of the Armed Forces College of Medicine (AFCM) project. The main goal of the project has been to revise their curriculum 6+1 and currently reviewing the modules of the 5+2 curriculum.

AFCM team is interested in expanding projects with IGH/MSU and develop two (2) masters programs; the first one, Master of Science in Health Professions Education, expected to be launched in June 2021 and the second one, Master of Science in Research that is still been discussed.
Education and Research Consortium of the Americas (ERCA)

Dr. Cunningham lastly introduced ERCA for the new advisory members. He presented the four chairs that were designated to lead each of the institutes. Dr. Irene Xagoraraki for the Water Quality, Dr. David Macfarlane for Ecology and Human Well-Being, Dr. Robert Paulino for Infectious Disease and Tropical Medicine and Dr. Mieka Smart for Psychosocial Determinants of Disease (former chair at the time the minute is published).

Following the introductions, Mrs. Vieyra Hollenbeck, presented 2020 results for ERCA and a brief overview of the context, goals, and members of each virtual institute.

Mrs. Vieyra Hollenbeck presented a set of goals for ERCA in 3 areas: augmenting engagement, ensuring product delivery and connecting with members in traditional ways. For the first one, ERCA Bylaws will be signed and distribute among the members. For year 1 the membership has been free, so IGH is expecting to start developing a revenue stream with the memberships. For product delivery, the virtual institutes will be working into submitting one grant or produce a paper publication or develop two (2) virtual educational webinars. Last, IGH expects to have another ERCA conference similar to the one in September 2019 and continue to recruit key members.

Dr. Horner suggested to have other meetings during the year with the advisory board members to review conversed topics with more frequency.

Dr. Gliozzo inquired if it would be possible to prepare a bi-monthly or quarterly newsletter that can be distribute among the advisory members and their networks on the projects IGH is working with ERCA and research on-going projects.

Dr. Cunningham made the closing comments for the meeting.

**Date of the next IGHADB meeting: To be determined.**

The meeting was adjourned at 5:09pm.