# 2020-2021 CUGH Education Committee Annual Report

James Hudspeth, MD, FACP & Tracy Rabin, MD, SM, FAAP, FACP

Chair's Report: We took over the Co-Chairs position for the Education Committee (EC) in Spring 2020, after several years of excellent leadership from Quentin Eichbaum. Our priorities during the first 6 months of our term have been to update committee rules and procedures in keeping with central CUGH changes, recruit new members to fill empty committee slots, revise and update the EC mission statement (see below), prepare for the annual conference and satellite meeting, and meet with the chairs of the subcommittees regularly to ensure that they are supported centrally. As we finalize the new mission statement, we will be working with the subcommittee chairs to update the websites for each subcommittee and develop a plan to better collate and promote the scholarly products of the subcommittees, which we hope will help the EC and subcommittees better advertise the impressive work we have completed over the preceding years.

### Our goals for the next 6 months:

- 1. Move forward projects engaging the 6 newly added "Direct" members of the EC (members who are not chairs of EC subcommittees), allowing the EC to target educational initiatives for CUGH that do not fall into the sphere of a given subcommittee.
- 2. Consider the EC response to the COVID-19 pandemic. Initial efforts in July-August 2020 to develop a white paper and resource for member organizations on adapting global health education in the context of COVID-19. This initiative stalled due to limited bandwidth amongst members of the group, in the setting of professional and personal duties related to the pandemic; if these needs remain, however, we will aim to reinvigorate this initiative over the next 6 months.
- 3. Perform more systematic outreach to parallel groups with CUGH allies such as AFREHealth, seeking input for joint initiatives where we can provide support to the projects of LMIC partner organizations.
- 4. Further connect with the leadership of the other CUGH Committees so that we can better understand their roles and consider joint project ideas. We had a fruitful pilot project with the Research Committee helping to support abstract submissions to the annual conference, as discussed below.

With respect to the CUGH annual meeting, the EC will run a 3-hour Satellite Session (planned for Saturday, March 6th) that will feature peer-reviewed opportunities for faculty to present their global health education work in the "Hot Topics" sessions and in larger virtual Roundtable discussions; the Satellite will also offer an opportunity for the STAR Project to share results. The primary conference will feature 2 panels that were submitted by EC subcommittee members. Lastly, we collaborated with the leadership of the Research Committee to pilot the Academic Advising Program, which matched mentees with mentors for the purpose of reviewing and improving mentee abstract submissions for the meeting. This program is currently under evaluation. Moving forward, we look forward to working with the annual meeting planning committee for the 2022 meeting to ensure that the process for submitting education abstracts is

clear from the launch of the call for proposals, as we have received feedback from our membership that this was not as smooth as possible this year.

### **Proposed Mission Statement**

The Education Committee works to strengthen global health education, promoting health equity by engaging across disciplines, professions, institutions, and countries around the health of people and the planet.

We accomplish this through:

- developing and disseminating standards for global health education;
- providing learning communities and resources for global health educators and trainees;
- and strengthening training in resource-deprived institutions across disciplines.

Our mission is implemented via our Committee members, subcommittees, working groups, and the Trainee Advisory Committee of CUGH.

### **EC Subcommittees & Working Group**

- 1. Competency Subcommittee
- 2. Global Health Workforce Subcommittee
- 3. Capacity Building Subcommittee
- 4. Global Health Program Advisory Service Subcommittee
- 5. Educational Products Subcommittee
- 6. Subcommittee on Master's and Undergraduate Degrees in Global Health
- 7. Trainee Advisory Committee
- 8. Graduate Medical Education Working Group

# 1. Competency Subcommittee

#### Achievements for 2020:

- Continuous advancement of the Planetary Health Education Framework in collaboration between the Planetary Health Alliance and members and former members of the CUGH competency sub-committee. To be launched during previous to the CUGH conference and the PHA annual conference (April)
- The Research/Analytic Committee: Led by Barb Astle, Sohaila Cheema, Ijeoma Nnodim Opara, Anne Dougherty (with feedback from the other Taskforce members) have developed a CUGH Global Health Competencies Tool Kit Survey, now approved by the IRB at Trinity Western University (Canada). The purpose of the survey is to better understand the utilization of the Second Edition (2018) Tool Kit.
- Approval of "1" Abstracts to the Education Abstract Pathway for the CUGH Annual Conference.
- Current plans are underway for the Faculty Development Workshop on Global Health Experiential Learning (February 2021) with participation sub-committee members and former members.
- Realization of survey and subsequent discussions amongst sub-committee members to define a 2-year agenda for the sub-committee. By the end of January, this agenda should be almost finalized.

### Goals for 2021 (up to 3):

- 1. Roll out and the integration of the Planetary Health Education Framework in collaboration with the work of the Planetary Health Alliance
- 2. Review the competency framework in relation to anti-racist and decolonization paradigms, and subsequent modifications to the competency framework with emerging findings.
- 3. Roll out of the Competency Toolkit Survey. The Research and Analytic Taskforce are working on rolling out this survey after IRB approval was obtained by Barbara Astle.

#### 2. Global Health Workforce Subcommittee

#### Achievements for 2020:

- 1. Invited eminent guests to WFSC monthly meetings to discuss various issues and opportunities relevant to global health workforce strengthening, particularly focused on nursing as 2020 was globally celebrated as the Year of Nurses (WHO). Some of our guests were: State of the World Nursing Report, President AfreHealth (Abigail Kazembe), Senior leadership at JPHIEGO Nursing & Midwifery program, WHO committees (Peter Johnson, Nancy Reynolds);
- 2. Collaborated with capacity building subcommittee to discuss 'capacity building of nursing workforce' around cervical cancer screening, geriatric mental health; possible joint grant proposal (in progress);
- 3. Initiated discussion on 'Global nursing leadership program', reviewed successful program approaches such as Caribbean Health Leadership Initiative/CHLI, and CDC's Public Health Leadership Institute/PHLI);
- 4. Discussed TAC White Papers (Multidimensional Solutions for Increasing the Representation of Minorities in Secondary and Post-Secondary Education; Implications of Student Debt and Multidimensional Solutions to Address It);
- 5. Submitted a panel session for CUGH Annual Meeting 2021 on the topic related to Global nursing workforce, which has been accepted.

### Goals for 2021:

- 1. Pilot a capacity building project for global nursing workforce at an LMIC institution (US-LMIC partnership) in collaboration with Capacity building subcommittee, AfreHealth, Johns Hopkins School of Nursing;
- 2. Draft and publish a joint paper on the state of global health workforce (nursing/physicians/ public health) in pandemic era (pre and post vaccination scenario?);
- 3. Draft a concept and full proposal on 'Global nursing leadership program' (taking ideas from Caribbean Health Leadership Initiative/CHLI, and CDC's Public Health Leadership Institute/PHLI), which will be presented to CUGH Board with a request to adopt this program as a side session during CUGH conference in 2022 and beyond;
- 4. Complete 'rural physicians workforce' survey project in Nepal, and publish the paper

# 3. Capacity Building Subcommittee

In early to mid 2020, our subcommittee continued to promote the Capacity Building Database on the CUGH website. In the late spring, we began to develop a focus initiative on cervical cancer capacity building to raise awareness of the database. With a focus on the evaluation of the effectiveness and potential for the CUGH database, this project delivered a survey to multiple partners working in the area of cervical cancer globally. As with many capacity building initiatives, it included work with and by students. This pilot project has positioned our subcommittee to explore possibilities of getting funding to expand this work and also improve on the Capacity Building Database, while also providing us an opportunity to develop an approach for engaging a focus audience.

We undertook the exercise during the summer to recruit new members. Through the leadership of Jill Allison and Elsie Kigulie-Malwaddi, we were able to bring in several new members with diverse interests and experiences in capacity building. In addition, we held elections for the new co-chair position and Andrew Dykens and Aniruddh Behere were chosen, taking over this position in the fall. After members were oriented, we began to meet regularly and develop a strategic plan for the year ahead. In addition to identifying the priority areas of mental health, nursing, and implementation science as focus initiatives for the coming year, we began the exploration of a collaborative project with the Workforce subcommittee. This allows us to focus on specific kinds of capacity building aimed at strengthening the health workforce in specific areas and in alignment with the Year of the Nurse and Midwife. We are currently considering a collaborative project in Nepal with the opportunity to study global health partnerships and inform our work. In addition, we are thrilled to have a poster accepted to the CUGH conference discussing the cervical cancer work from 2020. We will, as well, be participating with AFREHealth in a satellite session prior to the conference to inform the CUGH membership about our initiative. We are continuing to develop focus initiatives as we move forward into 2021 with mental Health being our initial focus. We will build upon the existing database and create similar messaging and outreach to encourage institutes to sign up for the capacity building database.

# 4. Global Health Program Advisory Service Subcommittee

Our fifth cohort of mentor-mentee pairs was matched in Fall 2020 and will complete their commitments in December 2021; they will receive a survey in January 2022 to obtain feedback on the program, as well as to assess their interest in participating in a GHPAS Alumni group. We anticipate being able to present the results of the surveys of the four prior cohorts at the EC Satellite Session in March 2021.

GHPAS has had a change of leadership in early fall, bringing in two co-chairs who are new to CUGH: Teresa Machai, MBA Engineering, and Barbara Kamholz, MD, geriatric psychiatrist. At the same time, the subcommittee's role has been undergoing re-evaluation as to mission. We have engaged in several discussions regarding the nature of ongoing mentor-mentee relationships, principal among them being why the requests for GHPAS services have decreased over time to just 3 during the current cohort. In this context, there have been broader discussions about the focus for this type of mentoring. A proposal to identify an institution to provide broader program mentoring with a combination of three of the education subcommittees, including GHPAS, Capacity Building, and Workforce, is in discussion, with a possible site at Kathmandu University in Nepal. This could potentially occur contemporaneously with GHPAS' prior role of more focused assistance. Unfortunately, in this process, the GHPAS subcommittee itself has not met for 11 months, although this is proposed for February 2021. A goal for this meeting is to update members and solicit interest and opinions about ongoing work with either mission.

Finally, in keeping with CUGH's push to be a space welcoming to all disciplines, particularly non-health disciplines, the GHPAS Subcommittee will be renamed the Academic Program Advisory Service going forward.

### 5. Educational Products Subcommittee

EPS completed its full review of the online resources content on the CUGH website and submitted its suggestions for content re-organization, updated additions, and deletions. These changes were incorporated into the newly launched CUGH website. Following completion of this activity, discussions ensued on the utility of EPS moving forward. It became clear that this committee should be re-purposed and reconstituted to serve the needs for global health online educational products among our LMIC partner institutions. We are in the process of transferring leadership to our AFREhealth collaborators. EPS has not formally met in several months as we undergo this process of reconfiguring and transferring of leadership.

# 6. Subcommittee on Master's and Undergraduate Degrees in Global Health

#### **Achievements for 2020:**

SMUDGH working groups generated several peer-reviewed publications in 2020: one on trends in undergraduate global and public health majors and minors that was published in *Annals of Global Health*, one on the curricula used by MS and MA degrees in global health in *Pedagogy in Health Promotion*, one on the competencies used by MPH concentrations in global health that was published in *Health Promotion Practice*, and one on the curricula used for undergraduate global health minors that was published in *Annals of Global Health*. The paper on minors features the new CUGH recommended undergraduate student learning objectives in global health.

#### Goals for 2021:

During the 2020-21 academic year, SMUDGH is working to generate additional resources for teaching and learning in global health. New co-chairs will be recruited to start terms this spring, and they will establish the specific aims for the remainder of 2021.

### 7. Trainee Advisory Subcommittee

See separate annual report.

# 8. Graduate Medical Education Working Group

The GME Working Group has been meeting monthly or more since the summer. After collating some ideas for our next projects, we decided to focus our efforts on the creation of a list of topics that are high yield for all residents interested in global health. Pediatrics (<a href="https://www.abp.org/sites/abp/files/pdf/globalhealthinpediatriceducationimplementationguidefor-programdirectors.pdf">https://www.abp.org/sites/abp/files/pdf/globalhealthinpediatriceducationimplementationguidefor-programdirectors.pdf</a>) has an excellent implementation guide for starting or improving global health education, and other specialties are interested in having a similar resource. The group has created a working list of learning objectives and mapped them to ACGME competencies. A survey will be sent to CUGH and program directors in the next few weeks to solicit feedback formally. Please email Jenny Baenziger, MD with suggestions and comments.