

# 7<sup>th</sup> Annual ACEP International Ambassador Conference Proceedings



October 27<sup>th</sup>, 2019

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# BACKGROUND & RATIONALE

*The Annual International Ambassador Conference was the result of an ACEP Section Grant awarded by the ACEP Board of Directors to Dr. Christian Arbelaez through the International Section in 2014. The conference is now funded annually. The Conference gives Ambassadors the opportunity to share their experiences with one another and work as a collective to reach their common goal of advancing emergency care worldwide.*

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## Overview: ACEP Ambassador Program

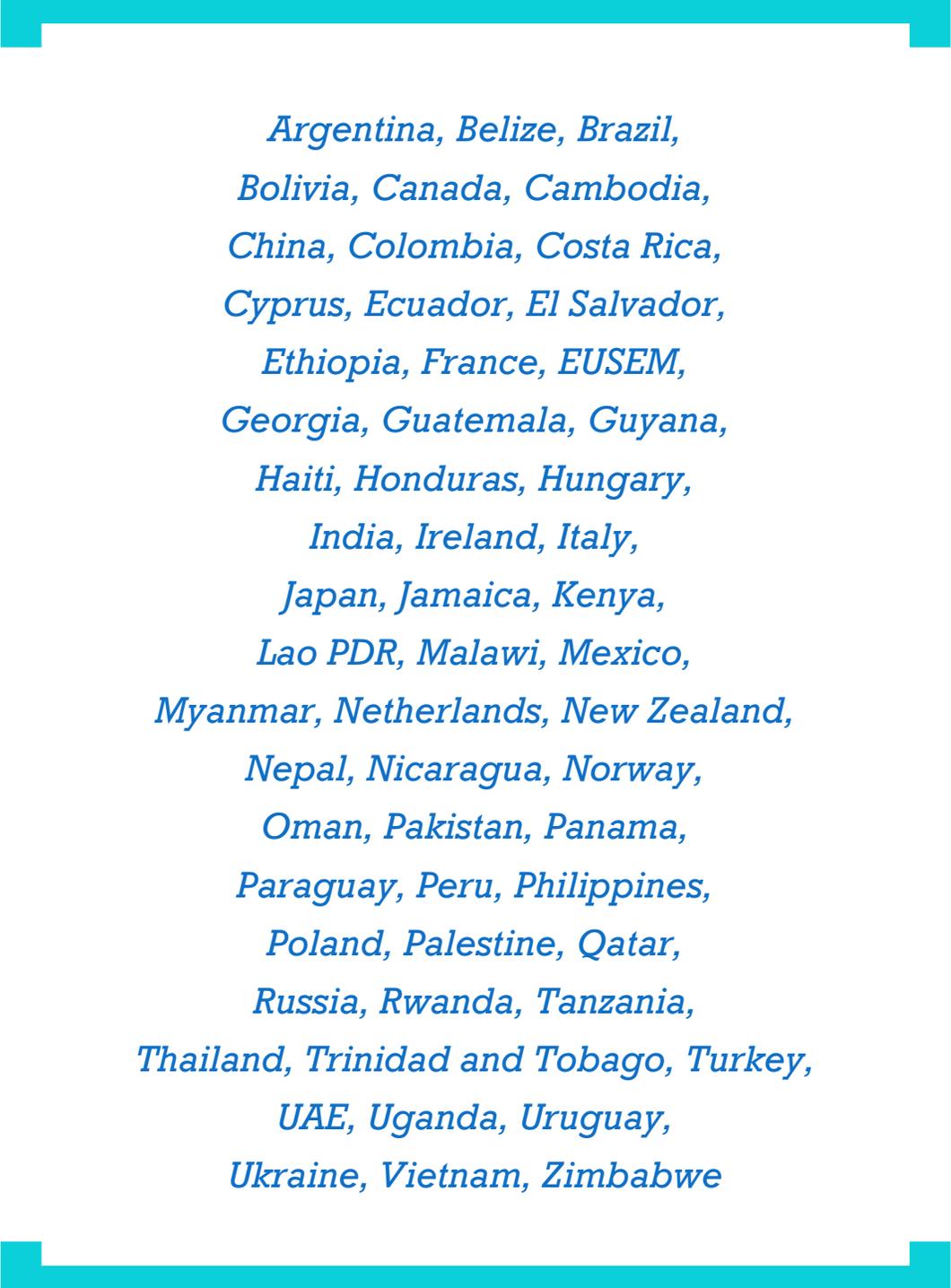
*The ACEP Ambassador Program's purpose is to provide ACEP leaders and staff with access to a special network of internationally-oriented member experts who can provide advice and information on issues pertaining to the progress and status of emergency medicine in their assigned countries, and to serve as official representatives of the College to those countries. ACEP Ambassadors represent the college in more than 80 countries, actively collaborating with local emergency medicine leaders and their organizations.*

*Each Ambassador represents the College and assists physicians in other countries with the development and growth of their own emergency medicine societies and of the specialty of emergency medicine. Local societies may be an emergency medicine association, a non-emergency medicine society wishing to advance emergency care, a certifying body for the specialty, or an academic group in a country without an EM-specific society.*

*The Ambassador team representing ACEP in a country may include the Lead Ambassador, Deputy Ambassadors, and Resident Representatives from the United States, as well as In-Country Liaisons from the given country.*

For more details on specific roles, [please visit the ACEP International Ambassador Program Website.](#)

# Countries Represented in the Conference



*Argentina, Belize, Brazil,  
Bolivia, Canada, Cambodia,  
China, Colombia, Costa Rica,  
Cyprus, Ecuador, El Salvador,  
Ethiopia, France, EUSEM,  
Georgia, Guatemala, Guyana,  
Haiti, Honduras, Hungary,  
India, Ireland, Italy,  
Japan, Jamaica, Kenya,  
Lao PDR, Malawi, Mexico,  
Myanmar, Netherlands, New Zealand,  
Nepal, Nicaragua, Norway,  
Oman, Pakistan, Panama,  
Paraguay, Peru, Philippines,  
Poland, Palestine, Qatar,  
Russia, Rwanda, Tanzania,  
Thailand, Trinidad and Tobago, Turkey,  
UAE, Uganda, Uruguay,  
Ukraine, Vietnam, Zimbabwe*

## CONFERENCE STRUCTURE

*The Conference assembled over 50 Ambassadors, Liaisons, and other interested International Section members who represented nearly 40 countries, ranging vastly in years of experience in their roles, backgrounds, and emergency medicine experiences. The session began with introductions from the leadership team. Each attendant introduced themselves and brief country updates (see appendix for further details).*

### **Conference Objectives**

- 1. To bring together the ACEP International Ambassadors who serve as key liaisons for a global network of over 80 countries and organizations.*
- 2. To advance the growth of the ACEP International Ambassador Program.*
- 3. To help the International Committee and International Section better understand and implement initiatives that align with the ACEP strategic plan of growing ACEP membership by increasing international membership and Scientific Assembly attendance, exploring opportunities for ACEP involvement in international emergency medicine.*

### **Expected Conference Benefits**

*By bringing the Ambassadors together within the communicative environment of facilitated dialogue, anticipated benefits will reach beyond the immediate one-day event.*

- 1. Create a more interactive, global network of Ambassadors.*
- 2. Facilitate the sharing of ideas, innovative programs, and best practices, produce a more robust network of resources, and promote more collaboration between the Ambassadors.*
- 3. Continue to execute an Annual International Ambassador Conference that addresses the current needs of the Ambassadors and the Ambassador Program.*

## ***Ambassador Conference Planning Committee***

*Christian Arbelaez, MD, MPH, Ambassador Conference Chair*

*Elizabeth DeVos, MD, MPH, Ambassador Program Chair*

*Andrés Patiño, MD, Ambassador Conference Team Lead*

*Jeffrey Chen, MD, Ambassador Conference Proceedings Lead*

*Faeeza Faruq, International Staff Liaison*

## ***Ambassador Conference Volunteer Team:***

*Hemang Acharya, MD*

*Chuan-Jay Jeffrey Chen, MD*

*Laila Cochon, MD, MPH, PhD*

*Alexandra Digenakis, MD*

*Anna Gaden, BS*

*Katelyn Moretti, MD, MPH*

*Ashley Pickering, MD*

## ***Acknowledgements***

*Special thanks to Mr. Robert Heard, ACEP COO. The Ambassador Program thanks Vapotherm, BotMD, and UpToDate for their support. We also thank the staff of the Colorado Convention Center.*

## AGENDA

*The Ambassador Conference Planning Committee led the project and worked collaboratively with the International Section and Ambassador Program leadership to define an agenda based on the conference objectives. This year the program was half-day long instead of a full day. This was done as part of collaboration between ACEP and ACES to deliver the largest-to-date Basic Emergency Care Training-of-Trainers Course.*



*Participants of the Basic Emergency Course taught before the 2019 Ambassador Conference*

## Welcome & Introductions

*The morning session began with welcome remarks from ACEP leadership, Dr. Vidor Friedman (ACEP Immediate Past President), Mr. Bobby Heard (ACEP COO), Dr. Elizabeth DeVos (Ambassador Program Committee Chair), and Dr. Christian Arbelaez (International section Chair, Ambassador Conference Chair). Additionally, each attendee, including this year's Leadership Travel Award Recipients, introduced themselves and gave a brief update about their respective country or organization to the conference in order to facilitate networking and discussions for the rest of the day.*



## **Country Updates**

*This year Belize and Ethiopia were the countries highlighted in the country updates. See details in appendix of this document.*

## **Ambassador Mentorship Program Class of 2019-2020**

*The Ambassador Mentorship Program matches ACEP Ambassadors with medical students interested in international emergency medicine. The second class of mentees was introduced during the Ambassador Conference.*



## **Ambassador Mentorship Program Project Presentation**

*Each mentor-mentee pair in AMP carries out a project related to international emergency medicine. Mentee Alexandra Digenakis and mentor Breena Taira, Ambassador to Nicaragua, in conjunction Aislinn Black and Héctor Real, presented their work on identifying Barriers and Facilitators of International Emergency Physician Participation in ACEP.*

## **ACEP Products Presentations**

*Dr. Sandra Schneider, Former ACEP President and current Associate Executive Director of Clinical Affairs, spoke about ACEP products that could be of interest to the international EM community such as ACEP Geriatric Emergency Department Accreditation and the ACEP Clinical Ultrasound Accreditation Program.*

## **ACEP Global Engagement Panel**

*Discussion about emergency care systems and opportunities for ACEP global engagement.*

*Panelists:*

*Emilie Calvello Hynes, University of Colorado, Acute Care Emergency Systems (ACES)*

*Abdo Khoury, European Society of Emergency Medicine (EUSEM) President-Elect*

*Sean Kivlehan, Harvard University, ACES*

*Edgardo Menendez, Latin American Federation of Emergency Medicine (FLAME) Chair*

*Ben Wachira, African Federation of Emergency Medicine (AFEM) Chair*

*Andi Tenner, University of California San Francisco, ACES*

## **Sponsor Presentation**

*Vapotherm: High Velocity Nasal Insufflation*

## **Ambassador Awards**

**Ambassador Leadership Award: Haywood Hall** – Ambassador to Mexico

*Award given to an Ambassador who has led the advancement of emergency medicine in a region or globally through leadership activities in the region or at the organizational level.*

**Individual Achievement Award: Breena Taira** – Ambassador to Nicaragua

*Award given to an Ambassador who has advanced emergency medicine in a country or a region through their presence in country, diplomacy, and partnership with the emergency physicians and local society(ies).*

**Citizenship Award: Autumn Brogan** – Ambassador to Bolivia

*Award given to an Ambassador who exemplifies the values of a dedication, commitment, and reliability to meet their roles and responsibilities as an ambassador.*

**Liaison Award: Augusto Maldonado** – Liaison to Ecuador

*Award given to a Liaison who has been especially active in emergency medicine development, expansion, and advocacy in their respective country.*

**Ambassador Trainee Award: Jeff Chen** --Resident

*Award given to a student, resident, or fellow with exemplary service to the Ambassador Program.*

## **Closing Remarks**

*Christian Arbelaez, Ambassador Conference Chair and International Section Chair, provided closing remarks.*

## KEY THEMES AND FINDINGS

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### *Brief Country Update #1: Belize*



BEC Train-the-Trainer Course by BCM and MOH, Belize City, Belize, March 2019.  
Photo courtesy of Joy Mackey, MD.

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### WHO Basic Emergency Care (BEC) Implementation

*Belize, an English-speaking former British colony, is a small country and major change could be implemented in short period of time. Belize has 4 designated health regions, no EM residency-trained specialists. However, the Ministry of Health has been interested in increasing healthcare capacity.*

*In this session, Joy Mackey, MD, presented her team's goal of training 80% of emergency and primary care providers in Belize by June 2020 in the World Health Organization's (WHO) Basic Emergency Care (BEC) course. This open access course, developed for non-specialty providers of emergency care in low- and middle-income countries, has shown a substantial reduction in mortality in other countries (preliminary WHO data). The course is one week-long and includes practical skills stations to practice management of postpartum hemorrhage and needle decompression for pneumothorax.*

*Using regional training teams conducting bimonthly sessions, Dr. Mackey's team has trained 40% of general practitioners in country. Feedback has been positive, though important challenges for BEC training remain, such as protected training time for participants and the cost of course implementation.*

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## **Brief Country Update #2: Ethiopia**

*Ethiopian emergency physicians practice ocular ultrasounds at a training workshop.  
Photo courtesy of Getaw Hassen, MD.*



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## **World Health Assembly Emergency Care Resolution**

*Alegnta Gebreyesus Guntie, MD, Head of the Emergency Care Directorate for the Ethiopian Ministry of Health, discussed her team's work in bringing emergency care to the forefront around the world. In Ethiopia, a country with a population of 110 million, emergency care development has already come a long way. There are now 56 emergency medicine trained physicians, many emergency nurses, and a robust paramedic training program.*

*Ethiopia led a resolution, later approved at the World Health and published by the WHO, highlighting the importance of emergency care. The main message is that emergency care is a human right and should be an integral part of a health system. Going improving emergency care around the world will require capacity building, advocacy and resource mobilization, quality improvement, research, and institutional and government led collaborations.*

## **Ambassador Mentorship Program Project: Barriers and Facilitators of International Emergency Physician Participation in ACEP**

*The team led by mentee Dr. Alexandra Digenakis and mentor Dr. Breena Taira, Ambassador to Nicaragua, in conjunction Dr. Aislinn Black and Héctor Real set out to identify barriers to ACEP membership and Scientific Assembly attendance for international physicians from Low- and Middle-Income Countries (LMICs), particularly in Central and South America. To better characterize this issue, the team performed an anonymous electronic survey in both English and Spanish. **They looked at demographics, membership fees per country, cost of becoming a member, and cost of SA attendance. The survey also inquired about the average income of physicians in each nation, the cost of joining the national society, and costs to attend ACEP including flights, and hotel.***

*There were 279 responses, with 50.2% in English and 48% in Spanish. **With an average estimated cost of \$3000 to attend ACEP, it was found that this was roughly 300% of the monthly income for a physician from a LMIC, as compared to 11% of the income of a physician from the USA.** In comparison, the relative cost for a physician from the USA would be \$84,000.*

*The **major barriers** to conference attendance identified included coverage for shifts, lost salary, use of vacation time. Respondents also identified the fees as prohibitive, and also a lack of meaningful participation in the conference.*

***Recommendations** made by the group included the development of a shared housing platform (e.g. sharing hotel rooms or rental homes), requesting ACEP to eliminate membership fees for liaisons, expanding grant opportunities for conference attendance, facilitating presentation opportunities for international members, and multilingual educational products.*



## ***Emergency Care Systems / ACES Panel***



***This panel featured expert emergency physicians who have consulted for the World Health Organization and helped develop the Basic Emergency Care (BEC) Course.***

*Dr. Andi Tenner, first remarked on the WHO mandate endorsing EM care systems is an essential part of healthcare system. She discussed how members from foreign countries identify the relevance of healthcare improvement, and how ACEP may help guide and understand what improvement actually means. Dr. Sean Kivlehan emphasized that now is the time to launch WHO tools, making them accessible and helping connect people through ACEP, IFEM, GEMA, and other groups to prevent redundant work. Dr. Emilie Calvello Hynes then highlighted the Academic Consortium for Emergency Systems (ACES), whose intent has evolved from providing strategic direction for fellows to providing educational experiences.*

## **Global Engagement Panel**

The panel consisted of prominent emergency physicians working in global emergency medicine. **The goal of the panel was to discuss avenues for ACEP involvement in international emergency Medicine:**

Dr. Khoury, president of the European Society of Emergency Medicine, emphasized that emergency medicine is a new field in Europe, only existing for about 5-10 years in many countries, and that EUSEM has had to learn how to deal with different healthcare systems from diverse countries. He discussed the success of International Emergency Medicine Day, which was promoted by EUSEM.

Dr. Mallon introduced EMRAP:GO to the panel, which is a 501c3 nonprofit organization, with fellows from around the world and an emphasis on emergency medicine education, including in languages other than English. They have been active in 15 countries.

Dr. Menendez, president of the Latin American Federation of Emergency Medicine (FLAME), shared that his organization brings together 13 national societies and has been actively promoting education and research.

Dr. Wachira noted that emergency medicine is also a relatively young field in the continent of Africa, and that they have been working to strengthen care protocols and increase the number of residency programs.

Dr. Kivlehan and the International EM Fellowship Consortium have been working to align global health fellowship programs, and the group is now comprised of 36 members.

During the question and answer panel, **key points included the fact that in today's electronically connected society, collaboration between societies, including ACEP, is critical to prevent duplication of work and providing networks for people to collaborate on sustainable projects.** Dr. Mallon emphasized that funding was a significant challenge for many of these organizations, which was also emphasized by Dr. Khoury. **It was also mentioned that ACEP's position papers and guidelines can help with advocacy and policy change on the global level, and that these efforts should continue.**

Lastly, looking at non-traditional partners, including academic centers, should be considered, as they sometimes have 'longer memories' and more consistent funding that can be protected from political turmoil occurring in a nation.

## *Closing Comments*



*The closing of the conference began with a video from **ACEP's International Global Stories** Section Grant, highlighting challenges and triumphs in the delivery of emergency care in Karachi, Pakistan. This included issues like poor health infrastructure, slow ED throughput, low resources, and high demand.*

*Concluding thoughts for the future of international ambassadors included a desire for joint ambassador projects, a call to bring back the breakout sessions from prior conferences (possibly divided by topic area vs geographic region), increased social media connectedness (e.g. Latin American WhatsApp group), and increasing funding and a housing resource platform for members from LMICs to be able to attend.*

## Appendix: Country Updates

<b>Argentina</b>	Edgardo Menendez Silvio Aguilera	<ul style="list-style-type: none"> <li>- Working to continue improving EM in Argentina</li> <li>- Holding ICEM in Buenos Aires in 2020</li> <li>- Working in creating EMT training system</li> </ul>
<b>Belize</b>	Mark D. Bruce Joy Mackey Alicia Genisca	<ul style="list-style-type: none"> <li>- Imparted BEC Nationwide</li> <li>- Started regional US training</li> <li>- Completed PEM curriculum for main hospital and looking to expand nationwide</li> <li>- Graduated first EMS fellow (Rigo Montero)</li> <li>- First city with qualifying exam in Belize, modeled after ABEM</li> </ul>
<b>Brazil</b>	Ana Freitas Ross Tannenbaum	<ul style="list-style-type: none"> <li>- 5 years ago, recognized as specialty and has grown to 25 programs now</li> <li>- 10-15 new programs in the planning</li> </ul>
<b>Bolivia</b>	Autumn Brogan Ashley Jacobson	<ul style="list-style-type: none"> <li>- Currently forming society for EM, identified residencies and united them</li> <li>- Plans for approaching health department to make EM a specialty, likely to happen in 2020.</li> <li>- Having a conference in March 2020.</li> <li>- Hold social media networking group for women, monthly skype lecture series for physicians and nurses</li> </ul>
<b>Canada</b>	Mark D Bruce	<ul style="list-style-type: none"> <li>- Collaborated with Vietnam and sponsored physicians to go to large symposium to receive training in EM</li> </ul>
<b>China</b>	Li Jia Veronica Pei	<ul style="list-style-type: none"> <li>- Undergoing emergency systems development.</li> <li>- Still trying to develop a standardized program, but resource variation is an issue,</li> </ul>

		<ul style="list-style-type: none"> <li>- CCM and POCUS have become new focuses to implement</li> <li>- Trying to implement prehospital networks for emergency care</li> </ul>
<b>Colombia</b>	Christian Arbelaez Andres Patiño Leonar Aguiar	<ul style="list-style-type: none"> <li>- New leadership in ACEM</li> <li>- Developing EM conference in Cartagena in 2020</li> </ul>
<b>Costa Rica</b>	Manrique Umaña Camilo Gutierrez	<ul style="list-style-type: none"> <li>- Have had a single residency program for 25 years, looking to build 2nd program</li> <li>- Working on Latin American regional training programs.</li> <li>- Collaboration with Colombian society of EM for a regional conference.</li> </ul>
<b>Cyprus</b>	Fotini Manizate	<ul style="list-style-type: none"> <li>- No updates.</li> </ul>
<b>Ecuador</b>	Andres Patiño Augusto Maldonado Alexis Kearney	<ul style="list-style-type: none"> <li>- Have developed a conference with great impact, now working with the society and looking for future directions</li> <li>- Local society membership from 20 people to 100.</li> </ul>
<b>El Salvador</b>	Carlos Orellana	<ul style="list-style-type: none"> <li>- First residency program is in development</li> </ul>
<b>Ethiopia</b>	Alegnta Guntie Tigist Tesfaye	<ul style="list-style-type: none"> <li>- This year Ethiopia pioneered as leader in trauma care</li> <li>- revising documents with government according to WHA resolution</li> <li>- Held largest rollout of BEC &gt;500 health centers</li> <li>- Started residency 10 years ago and currently have 56 EM trained providers and &gt;50 EMCCM nurses</li> </ul>

<b>France/EUSEM</b>	Abdo Khoury	<ul style="list-style-type: none"> <li>- Looking to increase international collaboration</li> </ul>
<b>EUSEM</b>	Terrence (Terry) Mulligan	<ul style="list-style-type: none"> <li>- No updates.</li> </ul>
<b>Georgia</b>	Terrence (Terry) Mulligan	<ul style="list-style-type: none"> <li>- No updates.</li> </ul>
<b>Guatemala</b>	Anthony Dean George Skarbek-Borowski	<ul style="list-style-type: none"> <li>- Opened first 2 residency classes in two different hospitals with aid of Chilean and USA educators.</li> <li>- One day dedicated to EM at their National meeting of College of Physicians and Surgeons</li> <li>- Focused on teaching BEC in rural parts of country and Caribbean coast</li> </ul>
<b>Guyana</b>	Jamie Cirbus	<ul style="list-style-type: none"> <li>- Currently graduating their 7th EM residency class.</li> <li>- Had first US fellow graduate</li> <li>- looking to develop EMS program</li> </ul>
<b>Haiti</b>	Wener Jacotin Jean Jose	<ul style="list-style-type: none"> <li>- Mirebalais PIH hospital graduated 12 EM physicians</li> <li>- New specialty in Haiti</li> </ul>
<b>Honduras</b>	Rosa Maria Tercero Jeff Nielsen	<ul style="list-style-type: none"> <li>- Were able to get ACEP counsel pass medical neutrality for healthcare workers to be protected</li> </ul>
<b>Hungary</b>	Alexander Matolcsy	<ul style="list-style-type: none"> <li>- No updates.</li> </ul>
<b>India</b>	Arun Nandi Manu Ayyan David Hao	<ul style="list-style-type: none"> <li>- Currently 77 residency programs, 6 new programs starting</li> <li>- Had first ACEP global travel recipient</li> <li>- Aiming to reduce maternal mortality in Gujarat thru emergency care system</li> <li>- EM developing as a specialty, the EM society is active and has helped tremendously.</li> </ul>
<b>Ireland</b>	Kerry Forrestal	<ul style="list-style-type: none"> <li>- No updates.</li> </ul>

<b>Italy</b>	Alexandra Asrow Maria Luisa Ralli Angelo Tricoli	<ul style="list-style-type: none"> <li>- Finishing 2<sup>nd</sup> year exchange program in Chicago for observational experience</li> <li>- Held big meeting with Italian EMRA and all residency directors from country</li> <li>- Looking for cooperation and to advance standardization of EM programs</li> </ul>
<b>Japan</b>	Taku Taira	<ul style="list-style-type: none"> <li>- Holding 47th meeting of acute care medicine, to define scope of practice which is a struggle topic</li> </ul>
<b>Jamaica</b>	Sheryl Heron Vanessa Cousins	<ul style="list-style-type: none"> <li>- Re-starting ambassador program after a hiatus.</li> <li>- Currently 1 residency program</li> </ul>
<b>Kenya</b>	Greg Bell	<ul style="list-style-type: none"> <li>- University in Kisumu had graduated fist EM/FM residency</li> <li>- Currently 13 EM working in country</li> <li>- This is the 4th year of diploma in Nairobi having graduates with developing Kenya foundation as cosponsor</li> </ul>
<b>Lao PDR</b>	Kristiana Kaufmann	<ul style="list-style-type: none"> <li>- Currently 3rd class of residents started, first class is graduating.</li> <li>- First EM conference this year where they will announce society for EM</li> </ul>
<b>Malawi</b>	Heather Machen Jessica Best	<ul style="list-style-type: none"> <li>- Trying to build partnership w Monterey and Chile</li> <li>- EMS system still in development</li> <li>- Currently 4 EM trained physicians.</li> <li>- Working on developing EM society which will help develop further specialty</li> </ul>
<b>Mexico</b>	David Martin Jessica Bravo	<ul style="list-style-type: none"> <li>- Two EP docs sponsored by EMRAP</li> <li>- Holding Latin American wide conference this year</li> <li>- Looking to join countries for CPR training</li> <li>- Ministry of health approved &gt;200 spots of EM residents</li> </ul>

<b>Myanmar</b>	Michel Feltos	<ul style="list-style-type: none"> <li>- Held a diploma course thru private system graduated and second class of EM physicians</li> </ul>
<b>Netherlands</b>	Terrence (Terry) Mulligan	<ul style="list-style-type: none"> <li>- No updates.</li> </ul>
<b>New Zealand</b>	Michael Connelly	<ul style="list-style-type: none"> <li>- No updates.</li> </ul>
<b>Nicaragua</b>	Breena Taira Aislinn Black Héctor Real	<ul style="list-style-type: none"> <li>- Political situation has made activities challenging.</li> <li>- Partnering with leaders in EM from Nicaragua, US and Honduras.</li> <li>- Held a symposium introducing EM in Tegucigalpa this past May</li> <li>- Trying to hold a practical skill thru EM society</li> </ul>
<b>Norway</b>	Gayle Galletta	<ul style="list-style-type: none"> <li>- Last year EM became a new specialty with 1 resident, 13 hospitals applied to start programs</li> <li>- The health department is certifying current EM workers as EM physicians</li> </ul>
<b>Oman</b>	Terrence (Terry) Mulligan	<ul style="list-style-type: none"> <li>- No update</li> </ul>
<b>Pakistan</b>	Asif Karachi Barabara Vallona	<ul style="list-style-type: none"> <li>- Government becoming more participatory with EM physicians</li> <li>- Looking to cover all Pakistan with internationally accredited PEM programs, currently 2</li> <li>- Currently cross training physicians who are working in EM without formal EM training.</li> </ul>
<b>Panama</b>	Ricardo Hughes	<ul style="list-style-type: none"> <li>- National association helped created a partner in the department of health,</li> <li>- next year starting PEM and EMS fellowships</li> <li>- Accepting international rotation for trauma and EMS</li> </ul>
<b>Paraguay</b>	Viviana Pavlicich	<ul style="list-style-type: none"> <li>- Working on fellowship PEM program</li> </ul>

<b>Peru</b>	Andrea Dreyfuss	<ul style="list-style-type: none"> <li>- Graduated first class of ultrasound fellowship, with 4 fellows in Cusco</li> </ul>
<b>Philippines</b>	Paul Fraley	<ul style="list-style-type: none"> <li>- Two incoming deputy ambassadors interested in developing more disaster medicine given natural disaster occurrence</li> </ul>
<b>Poland</b>	Terrence (Terry) Mulligan	<ul style="list-style-type: none"> <li>- 12 scholarship recipients this year</li> </ul>
<b>Palestine</b>	Omar Hussein	<ul style="list-style-type: none"> <li>- Emergency Medicine residency training resumed since halted in 2014, currently 14 EM trained physicians</li> </ul>
<b>Russia</b>	Anthony Rodigin	<ul style="list-style-type: none"> <li>- 30 emergency departments in Russia but are unevenly dispersed.</li> <li>- Still working on establishing EM as a specialty</li> </ul>
<b>Tanzania</b>	Andi Tenner Upendo George Peter Mabula Cecily Sotomayor	<ul style="list-style-type: none"> <li>- One EM program graduated 45 EM physicians,</li> <li>- 11 new ED in country, with one physician each.</li> <li>- Just hosted 3rd EM conference last month, involved in expansion of EM knowledge in region, making a symposium as an annual event.</li> <li>- Training police officers with BEC and trauma starting next month &gt;100 officers going to be trained</li> </ul>
<b>Thailand</b>	Wirachin Hoonpongsimanont	<ul style="list-style-type: none"> <li>- Have issues in retaining graduated to serve population, most go to private hospitals which serve tourism</li> <li>- It is an accredited specialty but have issues with billing and government support.</li> <li>- Working on improving pay disparity between private vs public sector</li> </ul>
<b>Turkey</b>	Wael Hakmeh	<ul style="list-style-type: none"> <li>- Working on board certification</li> </ul>

		<ul style="list-style-type: none"> <li>- 13 residents have been able to come to USA, hoping to increase collaboration</li> <li>- &gt;80 programs 10000 physicians serving around the country</li> </ul>
<b>UAE</b>		<ul style="list-style-type: none"> <li>- Currently preparing for world expo 2020 and ISEM 2021</li> </ul>
<b>Uganda</b>	Stacey Chamberlain	<ul style="list-style-type: none"> <li>- Held first emergency medicine national conference</li> <li>- Had first graduating class of diploma graduates for emergency care practitioner course</li> <li>- Formed EM society</li> </ul>
<b>Ukraine</b>	Vitaliy Kryluk	<ul style="list-style-type: none"> <li>- Working in creating scientific symposia of EM</li> <li>- Started training first paramedic class</li> <li>- Want to create new specialty of EM</li> </ul>
<b>Vietnam</b>	Heather Crane	<ul style="list-style-type: none"> <li>- No updates</li> </ul>
<b>Zimbabwe</b>	Monalisa Muchatuta	<ul style="list-style-type: none"> <li>- EM is new in the country</li> <li>- developed society 2 years ago</li> <li>- Currently working with government to try to get specialty recognized</li> <li>- Holding their first conference this year in Victoria Falls</li> <li>- Had first diploma graduates this year.</li> <li>- Looking for visiting faculty to help develop diploma and residencies</li> </ul>