

Incorporating a Global Health Track Curriculum in a Family Medicine Program: A 4-year review.

Presenters

Victoria Udezi , MD MPH Patti Pagels MPAS, PA-C Zubair Syed, MD, FAAFP

Learning Objectives

- By attending this presentation, participants should be able to:
 - Discuss global health curriculum adoption and implementation strategies within their programs
 - Discuss the importance of local partnerships, sustainability and collaboration in global health care training
 - Gain understanding of possible victories and challenges when developing a resident informed global health track at their programs

Who We Are

UTSouthwestern Medical Center



- Based in Dallas
- More than 25 Residency programs.
- 70 clinical subspecialty/fellowship programs.
- Office of Global Health (OGH) at UT Southwestern

Who We Are

UTSouthwestern

Medical Center



- Family Medicine Residency Program
 - 2 training tracks
 - County Hospital based (8/yr)
 - Community based (6/yr)
- 3 focus areas
 - Community Action Research Elective
 - Global Health
 - Integrative Medicine





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Needs Assessment.

• G&O

Logistics

ACGME Rules

Supervision

GME approval

Partners

Travel Insurance



- Do you need RRC approval? Any ACGME regulations?
 - If its is an elective you do not need RRC approval.
 - The rotation must <u>has</u> clear goals, objectives, and activities, just like any other rotation;
 - The resident has didactic time during the rotation; and
 - The supervising faculty has credentials that would be acceptable to the RRC (e.g., Board certification).

UTSW GME approval

Partners

- Refuge International (<u>https://refugeinternational.com/</u>)
- Hopi Health Care Center





Chair of Dept

- Cost to the Program:
 - -INMED
 - Professional Certificate Course in International Medicine & Public Health: \$1360.
 - Professional Certificate Course in Ultrasound For Primary Care: \$360

- Trip Cost:
 - Borne by the resident including Travel Insurance
 - GoFundMe's etc



INSTITUTE FOR INTERNATIONAL MEDICINE

Login to INMED 0 0 0 0





Search



PROSPECTIVE LEARNERS

ALL COURSES

ABOUT

PROFESSIONAL DIPLOMAS

Prof Diploma Int'l Medicine & PH Prof Diploma Int'l Nursing & PH Prof Diploma Int'l Public Health

TRAINING SITES

ALUMNI

CONTINUING ED

RESOURCES

EVENTS

SUPPORT INMED

ACCREDITATION

FAQS

CONTACT US

All Courses > Professional Certificate Courses > Professional Certificate Course in International Medicine & Public Health Professional Certificate Course in International Medicine & Public

Health

OVERVIEW

This Course is a hybrid: 10 weeks of structured online learning, plus 2 days of in-classroom skill workshops and final exams.





VIEW MORE PHOTOS FROM THIS COURSE

COMPETENCY OBJECTIVES

At the completion of the INMED Professional Certificate Course in International Medicine & Public Health, learners will be able to demonstrate:

- · Management & prevention of the leading diseases of poverty
- · Management & prevention of HIV infection
- · Care for the health of pregnant women and newborns
- Proficiency in clinical skills useful in low-resource settings
- · Skill in community-wide health promotion and death/disability prevention
- · Culturally appropriate healthcare
- · Proficiency in disaster mitigation and response
- Design and implementation of team-lead healthcare interventions
- · Transfer of healthcare skills to other personnel



Registration

Enrollment Qualifications

Dates & Locations

Syllabus

Cost

Content & Evaluation

CME Accreditation

Accommodations

Certification

Course Directors

Online Learning

Endorsements

Directions

Graduates





DECLARATION OF MEDICAL INSURANCE

Certificate Number: PLPP082103806 Certificate Type: Product Type: PLP® Plus Premium: 25.00 USD **Effective Date:** 11-Mar-2019 Extreme Sports: No

Expiration Date: 24-Mar-2019 Deductible: 100.00 USD Maximum Limit: 500,000.00 USD Supplemental Accidental Death: 0.00 USD

These amendments shall at all times be subject to the full terms conditions, definitions and exclusions contained in the certificate.

Insured Person(s) Insured ID Date of Birth ID Card

Mailing Address:

Phone:

Administered By: INTERNATIONAL MEDICAL GROUP, INC. as agent for the Insurer

Insurer: Sirius International Insurance Corporation (publ)

In witness whereof this certificate has been signed, as authorized by the insurer, by

AUTHORIZED SIGNATURE





Story







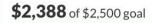




As many of you know, I am interested in pursing a career in international medicine in the future. I am now in my final year of residency and will be going on a global health trip to Sarstun, Guatemala as a representative of my program. I have been a part of the global health track since starting residency and completed my certification in INMED (International Medicine and Public Health) in April of this year. Before starting residency I was able to participate in an international trip to Nairobi, Kenya. I helped provide medical care to ~ 2,000 Kenyan's alongside other medical students, nurses and physicians, which tremendously helped the lives of so many and created an even stronger foundation in my medical knowledge prior to residency. It was with the help of many of you that I was able to have that experience, for which I am eternally grateful.

I will be leaving for Guatamala in March 2018 working with an organization called Refugee International. My hope is that given my limited resident salary I will be able to raise the funds to participate as one of the leaders of this trip.

Refuge International is entering their 14th year helping the people in some of the most remote areas of Guatemala. The mission trip teams are comprised of a diverse mix of physicians, nurses, students, educators, technicians and even those with no medical background that provide equally important administrative and assistant duties in the clinics.



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Global Health Trip To Peru





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My name is Odinaka Anyanwu and I am a second year family medicine resident.

I am raising funds to travel to Peru to participate in a 2 week medical elective rotation in November. I have a passion for global health and I am excited about this opportunity to offer health services in a resource limited setting, immerse myself in a different health care system and increase my Spanish speaking skills as well!

Before starting residency, with the help of fundraising I was able to travel to Botswana. During this trip I assisted with mobile health initiatives in Botswana. This experience further fueled my interest in international medicine.

The medical elective network is typically comprised of resident's physicians, nurses, medical students, dentists and physician assistants. In addition to my primary care rotation experience, I will also be participating in weekly community health fairs and intensive medical Spanish language courses.

For more information on The Medical Elective program please visit https://medical-electives.net/

Thank you in advance for the support!

Please do not hesitate to reach out with any questions.



Created October 1, 2018



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IMPLEMENTING THE CURRICULUM

Creating the Curriculum

- Decide what is feasible given time and resources at your program
- Medical school curriculums can be adapted to residency in some cases
- Ask other residencies to share their curriculum.
- Assign interested resident(s) to draft a curriculum
- Search for resources to support your objectives and prepare residents for the global health experience. AAFP/GH

TRACK TIMELINE

YEAR (YR) 1	1 ST QUATER	2 ND QUARTER	3 RD QUARTER	4 TH QUARTER
Declare Interest in GH Track	х			
Complete GH Profile and Submit to Rotation Coordinator (PC) and Program Director (PD)	х			
Propose a GH related RSA Project (QI, original research with IRB or educational) to PC and PD			х	х
Complete Proposal for a GH Project (QI, original research with IRB or educational)				Х
Declare your intentions to take the International Medicine and Public health course through INMED.				х
YEAR 2				
Register and complete INMED International Medicine and Public Health Hybrid Course and Arrange year 2 Schedule accordingly		х	х	х
Select a GH rotation site for year 2 or 3 and arrange for elective time at least 3 months in advance		х	х	х
Present GH Rotation Experience				X
Complete Self Study Modules				Х
If traveling in year 2 complete Pre-travel Modules		х	х	Х
Collect and Analyze Data or Materials for Research, QI or Education Project		х	х	Х
YEAR 3				
Complete Global Health Travel Modules prior to Departure on International experience	х			
Select A GH Site Rotation for Yr. 3 and Make Needed Preparations. Get approval from the Course Director for your QI or Educational Project	х			
Continue to Refine Research, QI, or Education Project to Submit to Local, State, National and International Conferences	х	х	х	
Give Didactic Presentation on Project at Tuesday Conference or Grand Rounds	Х	Х	X	х
Complete Self-Study Modules Modules				х
Present Global Health Experience for Conference or grand rounds		Х	Х	X

Didactics

- Modules Projects: Global Health Education Consortium
- www.cugh.org/resources/educational-modules
- Unite for Sight Certificate programs
- http://www.uniteforsight.org/global-health-university/certificateprograms
- INMED: www.inmed.us

EVALUATION: FIELD EXPERIENCE AND IMPACT

SCOPE OF PROGRAM REVIEW

- Are we abiding by our mission statement
 - -To train UTSW Family Medicine residents in the core competencies of Global Health and prepare them to meet the health care needs of diverse populations both locally and internationally.
- Are we meeting our goals and objectives
 - -Provided in manual
- Rotation Evaluation
 - -15 question survey

Where have our residents and faculty provided care and education?

- Guatemala (Refuge International)
- Haiti (AAFP Foundation)
- El Salvador
- Ecuador
- Dominican Republic
- Peru (Medical Elective and Spanish Immersion)
- Ethiopia (Primary care Education)
- Arizona (National Public Health Care Opportunity)



Skills and Training

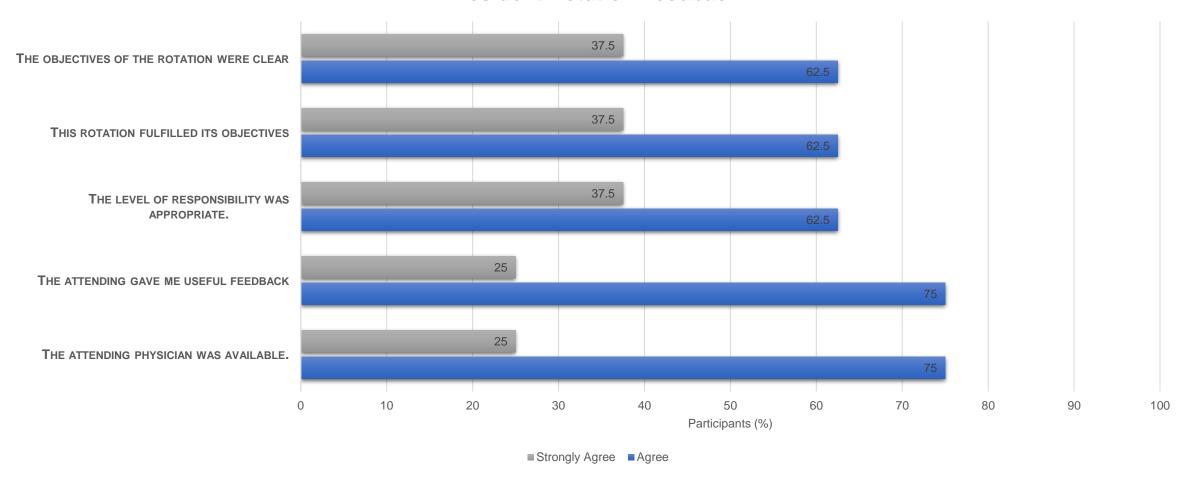
- Procedure skills
- Ultrasound training
- Didactics
- Board Review
- Direct primary care (Outpatient and Inpatient)
- Obstetrics care
- Research
- Community Health Education
- Leadership skills

FEEDBACK FROM RESIDENTS

- "Great elective, learned a lot, needs more curriculum development for this to be sustainable"
- "This was a great rotation to practice FM and obtain skills locally and globally. Understanding global health burdens and public health needs was very important. The modules were very helpful and being able to also have a hands-on international component was great. I got a chance to give supervised care in an area with limited resources, compare different health systems and serve a community I was not familiar with. I was challenged appropriately and given a healthy level on independence. It was a priceless opportunity and I will encourage other residents to pursue it"
- "Very helpful elective. Helped me obtain more knowledge on global and public health challenges including health disparities, GH research, violence and human trafficking, disaster relief. Able to complete some GH track requirements including modules and CARE research project requirements. Work with Ms Patti on disaster relief topics. Overall great elective"
- "Great rotation this is turning to be; made great connections with hospitals and health care professionals. this has potential to become a very comprehensive, hands-on experience with OB focus"
- "Best rotation ever"

RESIDENT EVALUATION

Resident Rotation Feedback



Where are our graduates now?

(2017)

- GH fellowship at UCSF
- Syrian refugee health
- Education programs consultant for Med Global (a US based humanitarian health NGO)

(2018)

- Outpatient family and community medicine in underserved area
- Serving on Young Professionals Advisory Council for the HIV/AIDS Resource Center Dallas.
- CM fellowship /MPH
- Academic Medicine

(2019)

Academic Medicine

(2020)

Accepted to Global Maternal Child Health Fellowship (Brown)

Lessons Learned

Faculty

- Be Flexible. Listen to you resident when they come up with good ideas
- Plan properly. Be prepared when you pitch it upstream
- "Skin in the game"
- Find a faculty champion
- Resources.

Residents

- Reflect on personal motivations and resources needed for global health track
- Plan early
- University Requirements
- Sustainability
- Need for interdepartmental collaboration



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