



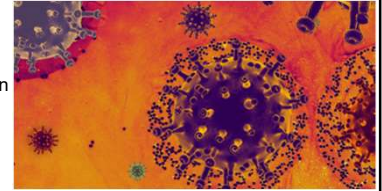
Pulling Back the Curtain: What COVID-19 Revealed About the Vulnerability of Global Health Programs

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1

Outline

- Learning Objectives
- Speaker Introductions
- The Impact of SARS-CoV-2 on Global Health Programming
- Lessons Learned
- Moving Towards Solutions



2

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2

Learning Objectives

- Illustrate how COVID-19 has revealed some of the design flaws in our existing global health programming approaches.
- Establish strategies for how improved investment in local capacity can result in durable health systems improvements that last through times of crisis.
- Identify why engagement and ownership of local partners is critical to creating sustainable solutions.

3

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3

Speaker Introductions



4

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What Happened?

The Impact of SARS-CoV-2 on Global Health Programming

5

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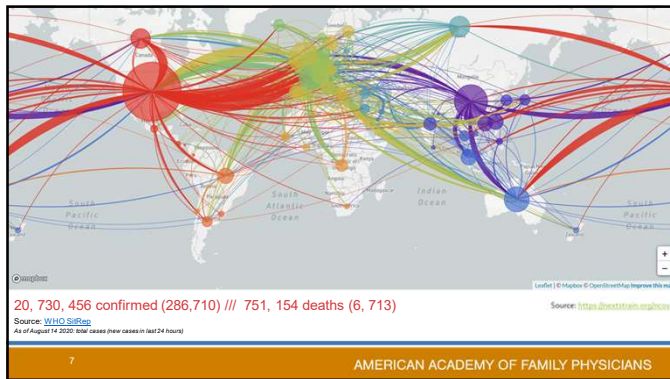
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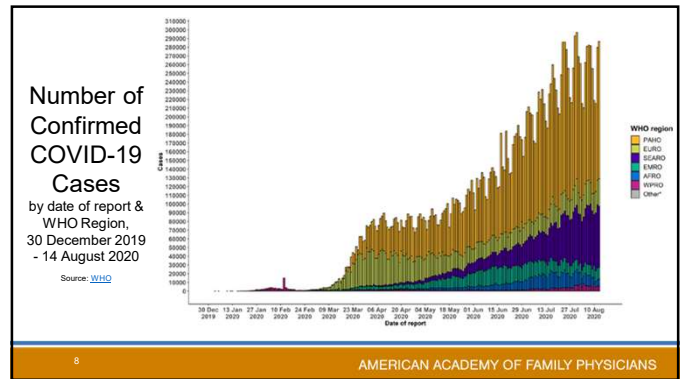
6

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6



7



8

Seed Global Health

Partner Institution(s)	National Priority Area / Programming Focus	Discipline / Specialty
Uganda		
Buganda University Faculty of Health Sciences, Mbaraka College of Health Sciences, Mbaraka Regional Referral Hospital	EMCH, Emergency Care	Medicine (Pediatrics and Emergency Medicine) & Nursing (EMCH)
Makerere University of Science and Technology (MUST)	Emergency Care	Medicine (Emergency Medicine)
Makerere University, University of Kibungwe, Consortium of Emergency Medicine Uganda Partners	Emergency Care	Medicine & Nursing (Emergency Medicine, Emergency Nursing)
Kampala University	EMCH	Nursing (Medicine)
Makerere University, Faculty of Health Sciences, Jinja Regional Referral Hospital	EMCH, Emergency Care	Nursing (Emergency Health)
Malawi		
University of Malawi, College of Medicine, Department of Obstetrics & Gynaecology	EMCH	Medicine (Ob/Gyn)
University of Malawi, College of Medicine, Department of Family Medicine	Community Health	Medicine (Family Medicine)
University of Malawi, College of Medicine, Department of Pediatrics	EMCH	Medicine (Pediatrics)
Kamuzu College of Nursing (MCN), Faculty of Medicine, Secondary & Reproductive Health Studies (SRHS) (Harvard College Hospital)	EMCH	Nursing (Medicine)
Nurses & Midwives Council of Malawi	Policy	Nursing (Policy)
Kamuzu College of Nursing (MCN), Pediatrics Critical Care & Pediatrics Research	EMCH	Nursing (Pediatrics)
St. John's College of Health Sciences, Mental Health	Mental Health	Nursing (Mental Health)
Zambia		
University of Zambia School of Public Health, Department of Community and Family Medicine	Community Health	Medicine (Family Medicine)

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9

Seed Global Health

Feb 2020
Country Offices:

- Malawi
- Uganda

Educators:

- Malawi (8*)
- Uganda (4)
- Zambia (1)

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10

Serious Considerations

- Safety
- Border closures
- Ability to perform medical evacuation
- Risk of social/political unrest
- Uncertainty

I understand that travel allowances and options including to repatriate to my home country could change at any time depending on travel bans, availability of flights, border closures or other national, international or specific policies. I understand that this may delay or prohibit my return to my home country.

I acknowledge that in this rapidly evolving global emergency, there may be other concerns to my safety and wellbeing, including, but not limited to terrorism, other diseases, search and/or seizure of property by customs or other governmental authorities, personal liability, risk of personal injury to me including disability or death, loss or damage to property belonging to myself or others, and different customs and legal requirements. I agree to assume any and all such risks, whether foreseen or unforeseen.

I HEREBY ACKNOWLEDGE AND REPRESENT TO SEED THAT I have read and fully understand this Liability Waiver. I sign the Liability Waiver freely and voluntarily.

Educator Name	Educator Signature	Date
Educator Next of Kin	Signature of Next of Kin	Date

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11

Seed GLOBAL HEALTH

Operating COVID-19 Response

Management of Personal Protective Equipment (PPE) During the Time of COVID-19

Presented By: Dr. Evaristo Kimba
The University of Zambia, Department of Family Medicine

Thursday 4th June 2020
10:00 AM - 12:00 PM (GMT+02:00)

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12

Malawi

Impact of Pandemic on Global Health Training Programs:

- Residents and Students
- Impact on visiting students, residents and faculty
- Patients and Vulnerable Populations
- Local Faculty
- Hospital Staff
- Partner NGOs



19

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19

What Did We Learn?



20

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20

Power (and Potential Harms) of External Influence

- pressure to respond quickly
- assumption that solutions should be the same regardless of context



21

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21

Human Resources

Impact of heavy reliance on expatriate staffing

- Expatriate staff evacuated
- Scheduled short term/annual visit staff cancel visits

Coordination of remote work

- "death by zoom calls"
- time/cost of coordinating remote workers



22

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22

Costs



Financial

- Influence and Expectations from Donors
- Diversion of funds from programs to repatriation

Personal

- "Survivor's Guilt" / Departure Guilt

Partnership/Relationship

- Differential access to PPE

23

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Community Impact

What does it mean to leave communities?

- highlights disparities in care
- highlights "footprints"

Value of Family Medicine

- community oriented specialty
- versatility and adaptability



24

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Local Knowledge

Using local knowledge for technical solutions

- LSTMH "shielding" model in communities
- local tailors
- innovation from local engineers familiar with resources and context



31

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31

Poly helps in fighting COVID19

News Hazvipeni Mbitzi April 17, 2020



University of Malawi
The Polytechnic



A prototype of a ventilator is seen at a polytechnic laboratory aimed at curbing the coronavirus disease (COVID-19). Photo by KEUTSE/Dina Benemey

PIC: The team that produced the materials

<http://www.poly.ac.mw/news/poly-helps-in-fighting-covid19-17-04-2020>

Young engineers offer new hope for Malawi in Covid-19 fight

32

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32

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33

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33

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34

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34

Thank-you!

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35

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35

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36

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36

