

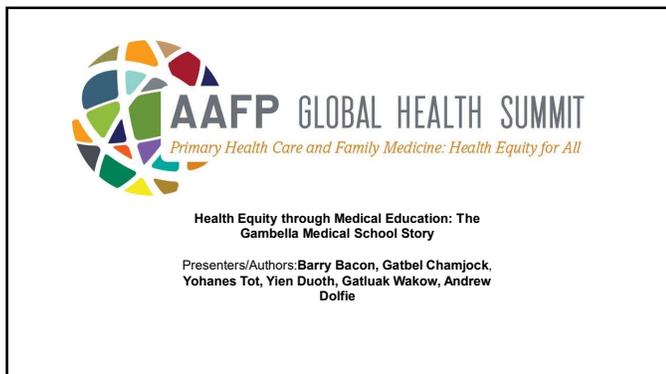


Gambella Medical School

- Disclaimers: Barry Bacon MD, Gatbel Chamjock PA, Yohanes Tot PA, Yien Duoth M Sc & Eng, Andrew Dolfie PA and Gabriel Wakow PharmD have no commercial relationships to disclose.

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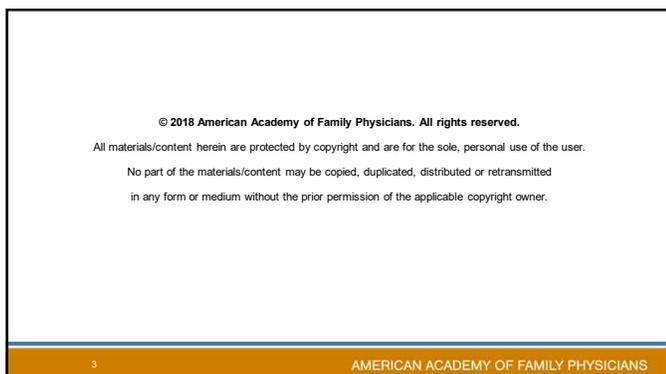
AMERICAN ACADEMY OF FAMILY PHYSICIANS



GMS: Introduction

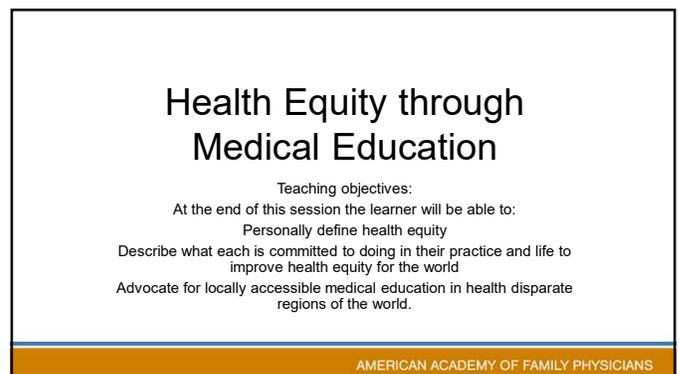
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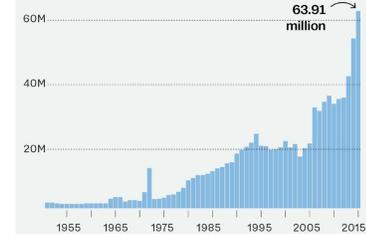
Health Equity: Definition

How would you define health equity?
Why does it matter to you?

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The refugee crisis is at historic proportions

Persons of concern, including refugees, asylum seekers, internally displaced persons, and others



Source: UNHCR

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Health Equity: Numbers that matter

Refugee crisis
Refugee education access

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GMS: Refugees continued

We are now witnessing the highest levels of displacement on record.

An unprecedented **70.8 million** people around the world have been forced from home. Among them are nearly **25.9 million refugees**, over half of whom are **under the age of 18**.

There are also millions of stateless people who have been denied a nationality and access to basic rights such as education, healthcare, employment and freedom of movement.

UNHCR

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GMS: The State of Refugee Health and Education

As of 2017, 65.6 million individuals have been forcibly displaced worldwide because of persecution, conflict, violence, or human rights violations, per the UN High Commissioner for **Refugees** (UNHCR). Of these, 5.4 million were Palestinian **refugees**, which are not under UNHCR but under UNRWA's mandate.

Middle East and North Africa: 2.739 million

Africa: 4.413 million

Asia and the Pacific: 3.830 million

Europe: 4.391 million

[Refugee crisis - Wikipedia](#)

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GMS: Refugee Camps

97% of refugees never make it out

Average length of stay in refugee camp is 17 years (UNHCR 2004)

1% of refugees have access to higher education vs 32% of non refugees UNHCR's goal is 15% access by 2030 (UNHCR)

Higher education opportunities exist for refugees in host countries (Idaho/Germany)

Higher education opportunities for refugees in origin countries are rare and limited (Kakuma camp 47/150,000)

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PHYSICIANS

GMS: Background

2013 trip to Gambella: An encounter with one patient

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Health Equity: The Region

Numbers that matter: the reality of health equity

- *Brain drain
- Gambella as a hardship area
- Education access inequity
- Refugee crisis
- *South Sudan crisis

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Health Equity and Medical Education

- What does health equity look like in Gambella?
- What if we could change the health outcomes for an entire region?
- What does it feel like to live where the population to physician ratio is 100,000 to 1?
- What if we invited refugees to be part of their solution?

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Health Equity: Gambella Site Visit

- We met with local, regional and national leadership
- We visited local university, hospital and health center
- We traveled to remote rural health center and school
- We identified like minded partners

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Gambella Site Visit: Findings

- Turnover of staff at hospital is dramatic
- MSF has expanded their services at the hospital
- Tribal conflicts common in region
- Significant population shifts across the border
- Ethiopian leadership supportive of refugee inclusion
- Local leadership willing to provide site for teaching hospital

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PHYSICIANS



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FAMILY PHYSICIANS



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FAMILY PHYSICIANS





Gambella Med School: Challenges

- US partnerships
- Infrastructure
- Distractions
- Regional instability

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Gambella Med School: Strengths

- US Med School Partnership
- GMTC
- Core Faculty Development
- Curriculum development

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Gambella Site Visit: Summary

- Findings:
 - Hospital
 - Health Center
 - University
 - Leadership support
 - MSF and other potential partners
 - Community health
 - Infrastructure
 - Need

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Gambella Med School: Next Steps

- Faculty development
- Partnership development
- Supplemental faculty identification
- Conversations with Campbell leadership
- Launch the medical school

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Gambella Med School: Summary

Unique med school
Inclusion of local students and refugees
Healing process
Peace initiative
Partnership with service minded US med school
Core faculty are diaspora

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Gambella Med School: Discussion/questions

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