# Establishing Occupational Therapy Training in Ethiopia: A Partnership Between University of Gondar & Queen's University

Mr/Solomon Fasika Demissie

Ms Anushka Joseph

Dr Heather Aldersey

Dr Solomon Mekonnen Abebe

Dr Abayneh Girma

Ms Ansha Nega

Dr Catherine Donnelly

Dr Rosemary Lysaght







#### Overview

This presentation is intended to:

Showcase a customized and needs-based plan for the development of an occupational therapy program in line with the Ethiopian context using cross-institutional partnership.

Provide insight and support understanding of the applicability of OT in Ethiopia and similar settings.

#### Background

Estimates indicate ~ 17.6 million people may be affected by disability in Ethiopia\*

According to the 2007 national census 85% of Ethiopians reside in underserved, rural areas, with limited or no access to necessary health, rehabilitation, or social services.

<sup>\*</sup>World Bank and World Health Organization: World Report on Disability, Washington, D. C., 2011.

#### Background

- Currently, there is no occupational therapy education in Ethiopia.
- To the best of our knowledge there is only **one** actively practicing occupational therapist in the country.

- Physiotherapy is the main other rehabilitation profession in Ethiopia its education began in Ethiopia in 2002.
- There are also other professions like psychiatry and social work, which are contributing to rehabilitation services in Ethiopia.

## Overarching Vision

#### **Mastercard Foundation Scholars Program**

A unique partnership between the University of Gondar (UoG) in Ethiopia and Queen's University in Canada to establish a rehabilitation center of excellence.

We will work nationally and in the region to:

- Create access to inclusive quality education for youth with disabilities,
- Build institutional capacity to improve educational quality and,
- Provide scholars experiential learning experiences in rehabilitation and disability-related disciplines

#### Overarching Vision

Improve access to inclusive quality education for people with disabilities

 450 students to be enrolled at UoG

Unique Partnership: UoG + Queen's Build institutional capacity

44 PhD enrollment, 8 research collaborations, 275
 CBR certification

Establish
undergraduate
occupational
therapy
program at
UoG

 16 UoG faculty to study at Masters level and become faculty

#### Overarching Vision

Unique partnership: UoG/+ Queen's

Goal: establish rehab center of excellence

Access to inclusive quality education to people with disabilities

Build institutional capacity

Establish
undergraduate
occupational
therapy
program at UoG

 450 students to be enrolled at UoG

 44 PhD enrollment, 8 research collaborations, 450 CBR certification

 16 UoG faculty to study at Masters level and become faculty

#### Occupational Therapy Specific Objective

Establish World Federation of Occupational Therapy (WFOT) certified undergraduate occupational therapy program at University of Gondar

Provide fully funded M.Sc. level OT education at Queen's University for UoG faculty

Design a needs-based curriculum for undergraduate OT at UoG and oversee its accreditation

Launch undergraduate OT education program in partnership with Queen's & regional schools

#### Approach

- Using a cross-institutional capacity-building approach, faculty members at the UoG will be awarded an MSc degree in Occupational Therapy (OT) from Queen's University in Canada.
- Faculty members at both universities will codevelop and initially co-teach an accredited 4year undergraduate curriculum for the Ethiopian context.

### Phases of Implementation

Conduct stakeholder sensitization & needs assessment

Benchmark programs in other African settings Develop & accredit national curriculum

Establish
Occupational
Therapy
service
delivery and
skills lab at
UoG

Co-teach an accredited 4 year undergraduate curriculum at UoG

Evaluate
Occupational
Therapy
curriculum

# Occupational Therapy Capacity Building In Africa

- Experience sharing will be undertaken with other African Occupational Therapy schools to strengthen the new program and customize it to the region's context.
- Partnerships for fieldwork placements will be established within African setting, where occupational Therapy is being practiced.

#### Conclusion

There is a great need for occupational therapy professionals to improve the participation and quality of life of people with disabilities in resource-limited contexts.

We intend to create collaborative partnerships and networks within the continent to build capacity for high quality OT education and ultimately, to ensure access to occupational therapy in the horn of Africa.

#### Discussion?

Lessons learned:

☐ The way forward:

#### Acknowledgment

- Mastercard Foundation
- Queen's University
- University of Gondar

#### Thank you!

#### **Contact address:**

Anushka Joseph:
Project Manager Queen's University,
Canada
aj74@queensu.ca

Solomon Fasika Demissie:
Project Manager at University of Gondar,
Ethiopia
<a href="mailto:sfsolaesta599@gmail.com">sfsolaesta599@gmail.com</a>