# **Diversity Fellowship Capstone: Somali Community Health Workers**

THE OHIO STATE
UNIVERSITY

NISONGER CENTER

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# Background

Trainees at Nisonger Center have historically been mainly white (87% over the past 5 years).

Central Ohio is home to the second largest population of Somali immigrants in the country.

Goals of this project were:

- 1. To increase diversity among trainees,
- 2. To address barriers to early diagnosis and treatment (healthcare disparities) of Somali children with suspected developmental delay,
- 3. To improve cultural and linguistic competence of trainees

In collaboration with a local Somali community outreach organization we recruited and enrolled two Somali Community Health Workers in an integrated curriculum of coursework and interdisciplinary clinical training to address these goals.

## Need

The Minneapolis Somali Autism Spectrum Disorder Prevalence Project (Hewitt, et al., 2013) identified startling outcomes:

- One in 32 Somali children ages 7 9
   years were identified as having ASD
- 2. Somali children were more likely to have an Intellectual Disability and ASD
- 3. The age of first diagnosis was 5 years.

# Methodology

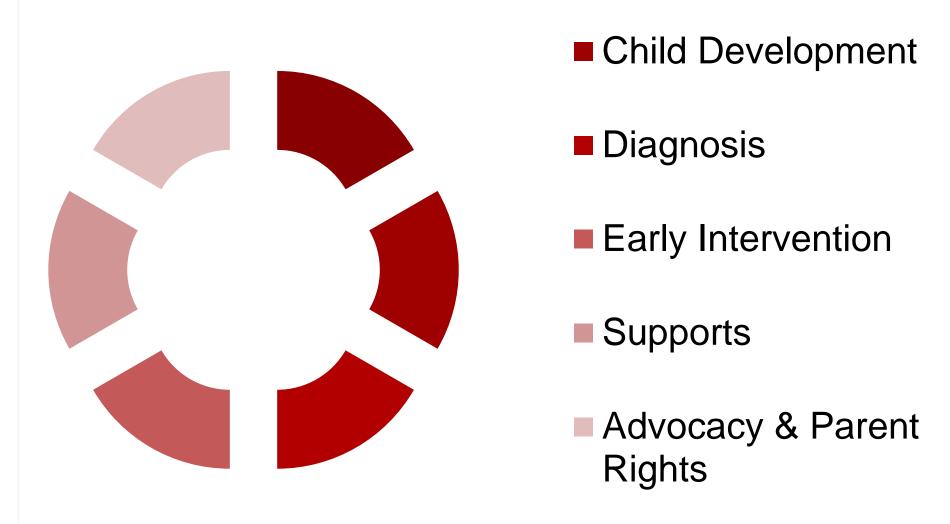
Collaborate with the Somali Community Access Network (SomaliCAN) to recruit two licensed Community Health Workers interested in ASD/DD.

- Enroll the Somali Community Health Workers (SCHW) in interdisciplinary training classes on ASD/DD and interdisciplinary diagnostic clinics;
- Develop and disseminate bilingual resources on ASD/DD
- Identify healthcare barriers to early intervention for Somali children and families.

## Outcomes

Develop and disseminate accessible local resources

Resource topics



#### **Barriers to Early Treatment**

#### Individual

- Language barriers
- Lack of knowledge about existing resources
- Competing time demands for families with multiple children
- High levels of poverty pose significant challenges to accessing care

#### Provider

Lack of culturally and linguistically proficient providers

- Mistrust of providers
- A large proportion of Somali students attend charter schools that are so underresourced that they are unable to identify and serve students with special needs

#### Community

- Negative social perceptions and stigma associated with developmental disabilities
- Lack of social support systems for families

#### Institutional

- Complex and difficult to navigate healthcare systems
- Long wait lists
- Lack of responsiveness to the needs of refugees and minority groups

### Solutions

- Train more Somali professionals on evidence-based approaches to working with people with developmental disabilities in order to bridge to trust and access gaps.
- Train current providers on how to work with diverse cultures and refugee populations
- Reduce stigma of ASD/DD
- Developing social support groups
- Develop accessible bilingual resources

