# Developing SElf-hElp groups for caregivers of children with disabilities in rural Kenya (SEEK)

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## Outline

- ☐Set-Up Phase
- ☐ Intervention Phase

☐ Associated Impacts

## Objective of Project SEEK

To generate new knowledge on the development process of community-based, self-help groups for caregivers of children with disabilities and their families in rural Kenya and to establish any associated impacts.

## Study design

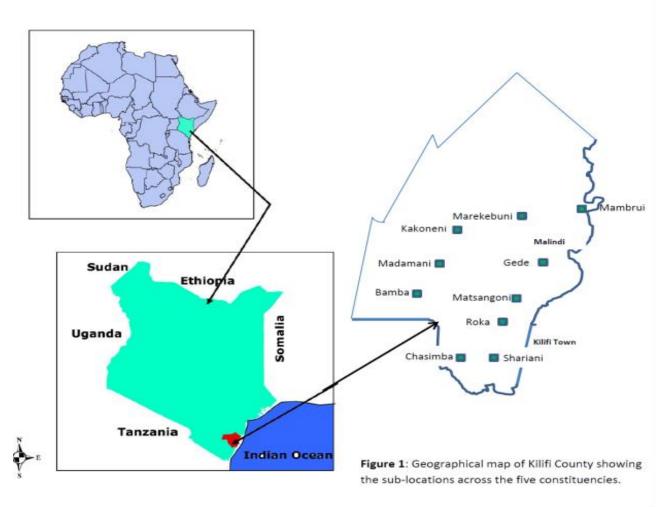
Realist evaluation design (Pawson and Tilley, 1997) focusing on:

- Context (contextual factors that did or did not support selfhelp group development)
- Mechanisms (practices that were considered critical to the successes or failures of the groups)
- Outcomes (evidence in support of the above)
  (CMO)

# The Set-up Phase

- Set up lasted about 12 months
- The caregivers were recruited and brought together for:
  - Regular meetings
  - Building relationships with each other
  - Income generation projects
- Planning meetings were held to:
  - Elect a leader
  - Make decisions on size of membership, frequency and location of meetings, group identity and name

## Study Site



## Study participants

- We aimed to establish 20 self-help groups for caregivers across Kilifi County
- 20 community groups (10 CHWs & 10 WGs) involved in a previous project on disability awareness training, identified the caregivers (paper in press)
- Two groups of caregivers mobilised in each of 10 sublocations across Kilifi County

## Recruitment procedure

Identification of caregivers used snowballing techniques, e.g. CHW and WGs spoke to people they knew or were aware of in their local communities and followed up others as identified.

#### Inclusion criteria:

- having a child with known disability
- willingness to participate
- availability to attend meetings



All recruited caregivers signed an informed consent form

#### Officials

- Meetings were held to choose officials
  - the chair and vice chair
  - the secretary and vice secretary
  - the treasurer



## Requirements from groups

 Registration with Ministry of Labour, Social Security and Services

Opening of bank account

Regular meetings (at least once in a week)

## Meeting procedures

- CBR guidelines (WHO, 2010) used to lend structure and purpose to the group proceedings
  - o welcoming new members
  - opening each meeting with introductions
  - o agreeing on the rules of confidentiality
  - o carrying out targeted activities
  - taking notes (topics discussed and decision made; recording attendance and planning next meeting)
  - closing the meeting

## Capacity building

• Facilitation from the research team with regular monitoring visits

Group leaders given contacts to trigger visits at any time

 Inter-connections encouraged between groups to facilitate sharing of experiences, ideas worked solutions and resources

# Sharing experiences

A member telling his story



## Sharing foodstuff

#### Sharing sugar



#### Sharing wheat flour



## Start-up projects

Making 'makuti'



Soap making



## Start-up projects (cont'd)

#### Poultry keeping



Merry-go-round



## The Intervention Phase

#### The Facilitated Intervention

• 6 key topics addressed in 1 monthly meetings with each group

Topic	Purpose
1: Economic	Establish or strengthen micro-finance system of
empowerment	the group
2: Sharing of personal situation	To promote confidence and self-actualization of caregivers
3: Peer support	To raise caregiver awareness of similar experiences of others
4: Community inclusion	To increase levels of participation, inclusion and belonging
5: Access to health	To improve and maintain the health of both CWD and caregiver
6: Access to education	To raise awareness on the value of education to CWBDonference Lusaka, Zambia May 2018

## Associated impacts

#### Peersupport



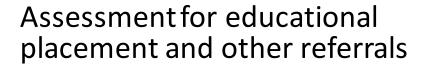
The house before it was burnt



Rebuilt with contributions from the group

#### Access to services







A physiotherapist giving advice to caregivers

# Opportunities for micro-finance



Farming- growing maize



Business-selling fuel to bodabodas

Business-selling of foodstuff



## Evidence: pre- to post-intervention

- Multi-dimensional scale of perceived social support (Zimet et al. 1988) applied of convenience sample (n=75)
  - Significant change in caregiver perceptions of increased social support
- Sub-sections of: Body Structure/Function and Community Participation derived from the adapted Communication Disability Profile (Baker & Hartley, 1999) applied to convenience sample (n=75)
  - Significant change in caregiver perceptions with child's disability seen as less severe and participation increased
- Semi-structured interviews with random sample (n=18):
  - Analysis is ongoing to reported later

## Guidelines

Guidelines in booklet form

Get one from this CBR conference

## Acknowledgement

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Sub-chiefs of the 20 sub-locations

The caregivers of children with disabilities

## **THANKS**

