

Developing a Needs Assessment Tool for CBID: Assessing and monitoring case management in Lao PDR

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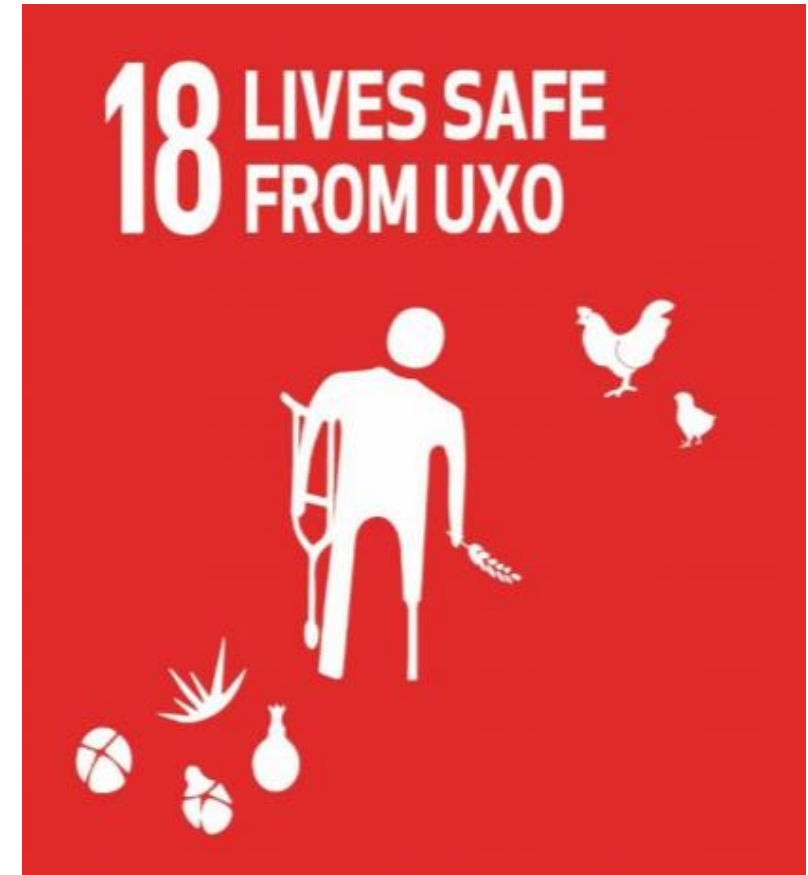
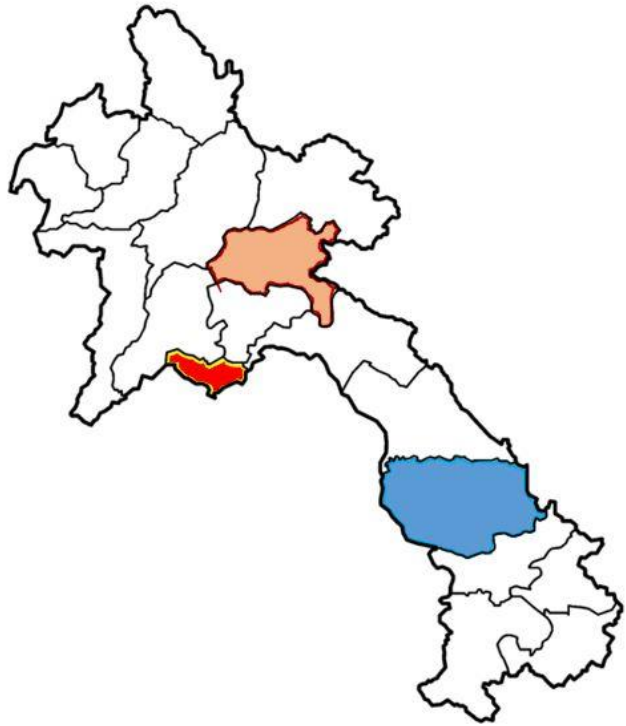


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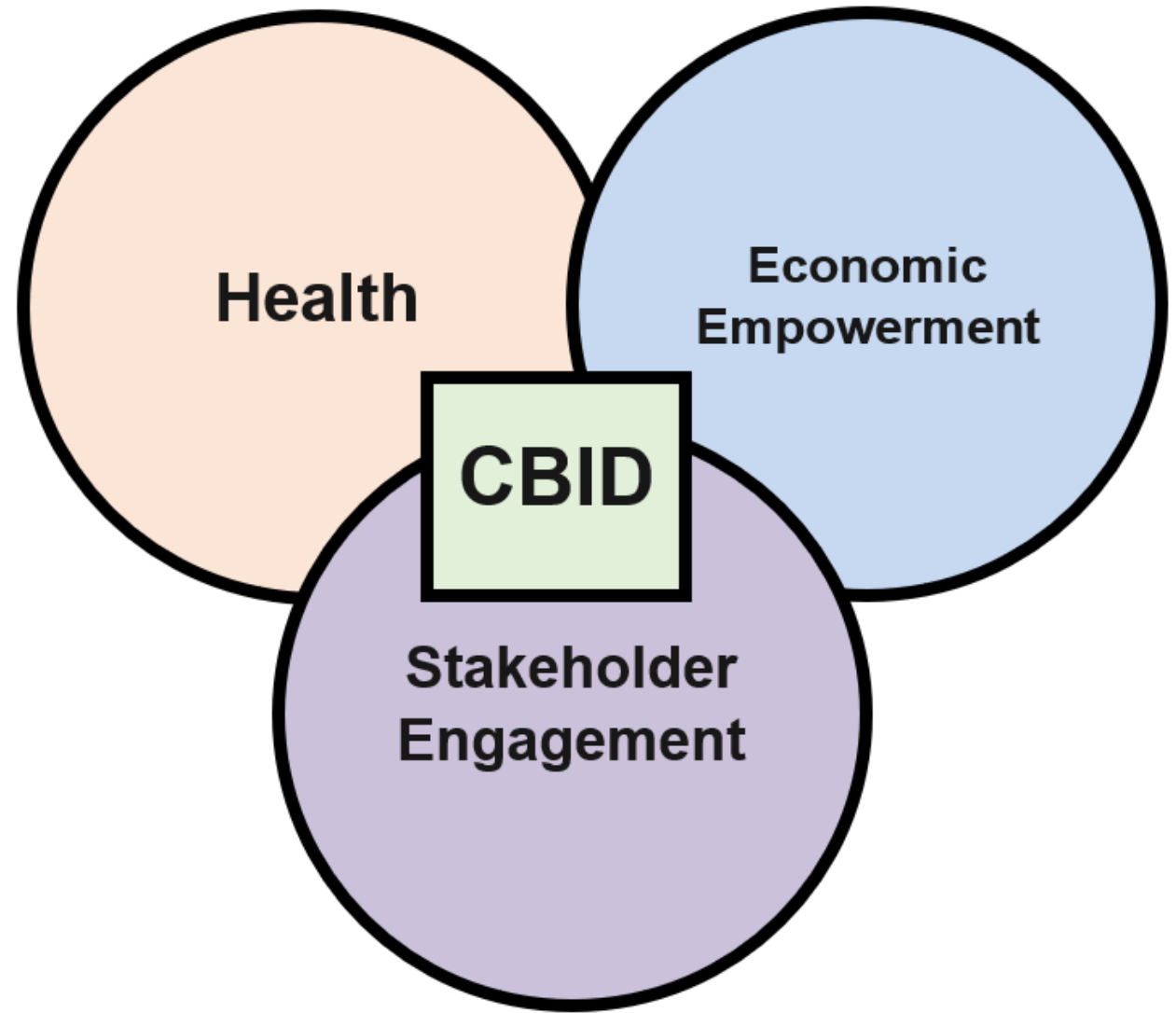
THE
NOSSAL
INSTITUTE
FOR GLOBAL
HEALTH

Lao People's Democratic Republic (PDR)



USAID Okard Activity

Goal: Improve and sustain the independent living and functional ability of persons with disabilities their households in Lao PDR.



CBID Demonstration Model

Case management by CBID facilitators



Community Engagement and Mobilization



Planning CBID interventions based on needs assessment

What interventions?

- **Income generation activities**
- **Access to and quality provision health and rehabilitation including assistive products**
- **Physical accessibility at home and in the community**
- **Mental health and psychosocial support**
- **Support for caregivers**
- **Access to education- primary, secondary and vocational training**



How to measure needs
and change?

What data do we need?

- Understand needs and unmet needs related to interventions
- Easy to use by CBID teams- collect data and to use for development individual action plans
- Measure function and wellbeing for MEL as per results framework



What existing international tools could we look at and consider to design the tool?

How to design a new, digitized tool?



Designing the 'Modular Tool'- selecting questions



Source Tools

- WG-SS and ES
- WHODAS II
- RAD
- MDS
- CBR indicators
- WHO QoL-BREF
- SF-36
- PHQ-9
- PC-PTSD
- WHO APA tool (draft)
- DHS surveys
- Caregiver strain index
- Life Satisfaction Scale
- SCOPEO

Reflections: Measuring Function and Wellbeing

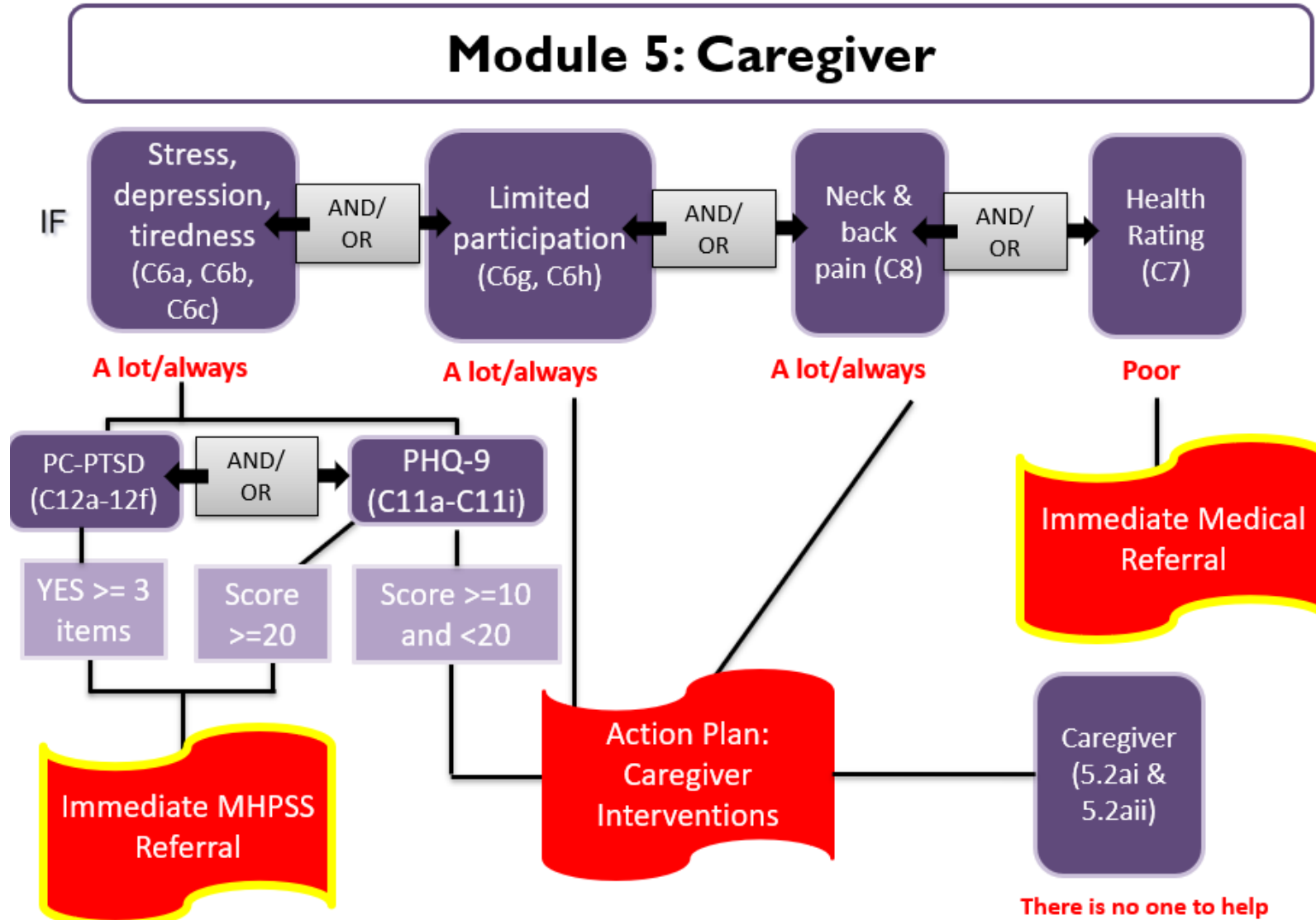
- What is the best way to measure wellbeing?
- Can a proxy e.g. caregiver provide information related to wellbeing?
- What is the best way to measure function?
- How will new developments influence the measurement of function -development of WHO Assistive Technology Assessment (ATA) tool and revision of WHODAS short set related to WHO Rehabilitation 2030 Initiative?
- How do we adapt questions for different age groups?



Translation, digitization, cognitive testing & feedback from stakeholders



Decision trees using trigger questions and responses for 'red flags'



Coding for data analysis and MEL database

First name

Surname

Case ID

Sex

Date of Birth

Type of impairment


Completed Education level

Marital status

House address

Contact:

Case Status:



NEED

ACTION PLAN

DISCHARGE

SUMMARY

PHOTOS/

Education

Function and Assistive Product

Health Condition

Mental Health

Care giver

Access to and utilisation of services

Economic participation

MODULAR TOOL FEEDBACK		
Select a module to get info		
Function and Assistive Products		
Triggering Question		
Function and Assistive Products	Do you have difficulty walking?	Cannot do at all
Function and Assistive Products	Do you have difficulty climbing step?	Some difficulties
Function and Assistive Products	Do you have difficulty hearing?	A lot of difficulty

Modular Tool

Digitized needs assessment tool for different age groups: 2-4 years, 5-17 years, 18 years and over

8 modules:

- 1. Demographics and Education**
- 2. Function and Assistive Products**
- 3. Health Conditions**
- 4. Mental Health**
- 5. Caregiver**
- 6. Access and Utilization of health services**
- 7. Economic Participation**
- 8. Wellbeing**



Next steps.....



- Final digital testing and refinement
- Training CBID teams
- Final refinements of the modular tool prior to pilot implementation in November/December 2019

Reflections

- **What will the modular tool tell us about the effectiveness of CBID?** Will it capture the realities of persons with disabilities and their families needs to identify priority interventions?
- **What will be the experience of using the actual tool?** Complexity to collect data, analyze results and use to plan and monitor data?
- **How can we use the data beyond case management?** Data for government partners and other organizations for policy and program development, research and potential longitudinal study?



Thank you – for more information please contact:

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