Libyan International University
Research and Consultation Center
Research Priority Setting Project 2021-2023

Research Priority Setting Workshop
For the university policymakers
Part-1

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7/11/2021

Workshop ILOs

By the end of this workshop the attendee will be able to:

1. Define what is Research Priority Setting.
2. Decide who should be involved in setting research priority
3. List the steps of research priority setting exercise
4. Define the level of the Research Priority Setting.
5. Collect the required data to inform the Research Priority Setting exercise.
6. Discuss the different methods of generating research priorities
7. Rank the generated research priorities

What is priority?

- Something that is very **important** and must be dealt with **before other** things.

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- **How to prioritize tasks?**
    1. Collect a list of all your tasks.
    2. Identify urgent vs. important.
    3. Assess value.
    4. Order tasks.
    5. Be flexible and adaptable.
    6. Know when to cut.

1 Urgent & Important	**2** Not urgent & Important
3 Urgent & **Not-Important**	**4** Not urgent & **Not important**

What is research priority setting (RPS)?

- A collective activity for deciding which uncertainties are most worth trying to resolve through research.

- Uncertainties considered may be:
  - Problems to be understood.
  - Solutions to be developed or tested; across broad or narrow areas

(Sandy Oliver).

Why do we need research priority setting?

- **Importance:**
  - Answering questions of key importance that are likely to have a significant impact on **knowledge** or **practice** in the **short to medium** term especially in **resource-poor environments**.

- **Goals:**
  - To identify neglected areas (gaps).
  - To invest in research that will benefit:
    - Large segments of the population/society.
    - Marginalized groups.
  - To informs the planning and allocation of health resources.

What is research priority setting exercise?

- **RPS exercises is:**
  1. **A research tool:**
     - **Identify gaps** in the research agenda
     - **Minimize bias** (basic vs applied, interventional vs observational).
  2. **A decision making tool:**
     - Support better decision making.
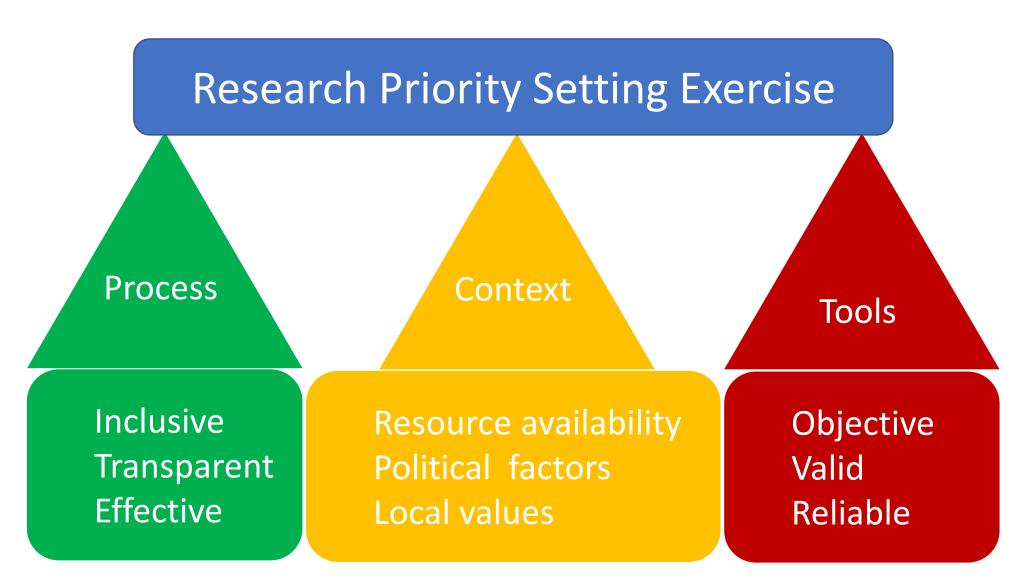   - Improve the management of an organization and

Challenges of RPS exercise

- Challenges are more in low- and middle-income countries:
  - The gap between health needs and resources to address them is wide.
  - Lack of reliable information.
  - Weak priority-setting institutions.
  - Unclear priority-setting processes.

How to set a research priority?

- No gold standard for RPS.

- There are many organizations that have specialized in providing advice on the process of health research prioritization:
  - COHRED
  - CHNRI
  - Global Forum for Health Research

- The approach depends on the contexts.

Pillars of priority-setting exercise

Levels of RPS

1	Identifying broad research areas	Advisory group
2	Identify and Rank priority issues	A broad stakeholder group
3	Identify and rank priority research questions	Technical experts

Stages of research priority setting

I. **Planning and preparation (before the exercise):**
   - Identify leadership for the process (advisory group).
   - Identify and involve stakeholders.
   - Determine focus and level of analysis.
   - Gather and analyze information for setting priorities (situation analysis)
   - Criteria
   - Methods of deciding on priorities

II. **Deciding on priorities (the workshop):**
   I. Generate the priorities
   II. Rank the priorities

III. **After prioritization:**
   - Implementation
   - Evaluation

Thanks