What Is the Package of Interventions for Rehabilitation?

The Package of Interventions for Rehabilitation (PIR) will be a World Health Organization (WHO) resource containing evidence-based rehabilitation interventions that will facilitate the integration of rehabilitation interventions in all service delivery platforms.

The PIR will be available as an open-access online resource and will have different target audiences. Ministries of Health will be able to plan the integration of interventions for rehabilitation in their national health services; researchers will be able to identify rehabilitation research gaps; academics will be able to develop curricula for the training of rehabilitation professionals; and service providers will be able to plan and implement specific interventions for rehabilitation in their rehabilitation programmes.

Why do we need a Package of Interventions for Rehabilitation?

The 2030 Agenda for Sustainable Development has the overall goal to end poverty, protect the planet and ensure prosperity for all. Amongst the 17 Sustainable Development Goals (SDG), goal 3 aims to “ensure healthy lives and promote well-being for all at all ages”. Within SDG 3, a specific target calls for the achievement of Universal Health Coverage (UHC) defined as “all people receiving the full spectrum of quality health services (health promotion, prevention, treatment, rehabilitation and palliative care) that meet their needs without being exposed to financial hardship in paying for the services”. The WHO has defined the achievement of UHC as one of the strategic priority goals to address SDG 3 in its General Programme of Work 2019–2023 (GPW 13). To address this in terms of rehabilitation services, the WHO “Rehabilitation 2030” initiative was launched in 2017.

Rehabilitation is a core health service for individuals with health conditions throughout the life course, and across the continuum of care, such as children with developmental disorders, people with chronic conditions and living with the consequences of injuries or older people. It is critical that WHO Member States are equipped with technical guidance to establish and strengthen rehabilitation service delivery in line with population needs. This means identifying the interventions for rehabilitation that should be prioritized for integration into the health system, and the resources required to deliver them safely and effectively. Such guidance would go far to strengthening health systems for rehabilitation through informing health policy, planning and budgeting.

How will the Package of Interventions for Rehabilitation be developed?

The development of the PIR takes an evidence-based approach and draws on the expertise of rehabilitation professionals. A stepwise approach is taking place including development, testing, production and dissemination:

Development
- Identification of evidence and resource requirements for selected health conditions
- Peer review process
- Alpha version

Testing and production
- Testing of alpha version
- Production of online tool and printed materials

Dissemination
- Awareness raising
- Launch
More precisely, the development takes place in the following steps (see also figure below): (1) Health conditions have been selected based on global prevalence estimate, associated disability weights, as well as proposals from rehabilitation experts working in low- and middle-income countries. (2) Technical Working Groups (TWGs) will identify the evidence from high-quality clinical practice guidelines for the selected health conditions under the guidance of methodological experts from Cochrane Rehabilitation and WHO Rehabilitation Programme. Evidence from Cochrane Systematic Reviews will complement the information on evidence-based interventions for rehabilitation. (3, 4) Development Groups (DGs) composed of rehabilitation experts from different world regions and different rehabilitation professions will confirm identified interventions, define the areas of service delivery (primary, secondary and tertiary care) for the interventions, and describe the required resources (workforce, assistive technologies, equipment and consumables.) (5) The results will be reviewed by external Peer Review Groups (PRGs). (6) After the production of the first Alpha version, the PIR will be (7) tested in countries and (8) finally published as an open source web-based tool and print version. (9, 10) Different dissemination strategies will be used to raise awareness on the PIR. (11) Integration of the PIR into OneHealth Tool.

PIR = Package of Interventions for Rehabilitation; WHO RP = World Health Organization Rehabilitation Programme; TWG = Technical Working Group; DG = Development Group; PRG = Peer Review Group

Who will be involved in the development of the Package of Interventions for Rehabilitation?

The WHO Rehabilitation Programme is leading the development of the PIR with extensive stakeholder involvement. WHO’s Guideline Review Committee Secretariat is supporting its development. Different stakeholders are being involved including health conditions specific organizations, health professional organizations, and international non-governmental organizations. Cochrane Rehabilitation is also part of the development by supporting the identification of evidence of interventions for rehabilitation.

When will the Package of Interventions for Rehabilitation be available for use?

It is anticipated that the PIR will be available by early 2023.