

## EDUCATION SITUATIONAL ANALYSIS:

### Physiopedia



### Our vision

Learning, Acting and Building for Rehabilitation in Health Systems (ReLAB-HS) aims to support the development of health systems to respond to the growing need for rehabilitation.



### Background

According to a recent report, 2.41 billion individuals worldwide live with conditions that would benefit from rehabilitation services, with approximately 1 in 3 individuals requiring rehabilitation services throughout the course of their illness or injury (Cieza et al., 2020). This need for rehabilitation services is particularly evident in low-middle income countries (WHO, 2011).

To provide optimal rehabilitation services, rehabilitation professionals from around the world need to have access to up-to-date, evidence-informed education.

### How to participate

You will be sent an email that contains a link to the survey. If you have not yet received this email, please contact Cheryl Footer, [cheryl@physio-pedia.com](mailto:cheryl@physio-pedia.com).

### Invitation

As part of this global initiative, ReLAB-HS plans to create a sustainable and efficient and internationally relevant education and training toolkit that will contribute to building the learning capacity of rehabilitation professionals around the world and will provide foundational education resources to improve the quality of rehabilitation care provided to individuals in need.

We are interested in understanding the educational needs in preparing rehabilitation workers for service around the world. The survey should take you about 30 minutes to complete.



ReLAB-HS is made possible by the generous support of the American people through the United States Agency for International Development (USAID) and is implemented under cooperative agreement number 7200AA20CA00033. The consortium is managed by prime recipient, Johns Hopkins Bloomberg School of Public Health.

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#### Purpose

The purpose of the study is to investigate the perceived education and training needs of rehabilitation stakeholders to inform the development of a rehabilitation education and training toolkit.

The study includes the completion of an online survey consisting of items related to the organization, rehabilitation services in the community, the current education of the rehabilitation professionals, and the perceived needs and gaps related to educating rehabilitation professionals. The results from this study will be used to inform the development of an international rehabilitation education and training toolkit that is accessible to everyone. The toolkit will define a set of courses with syllabi and support resources to provide foundational rehabilitation knowledge that can be adopted and adapted to professional and/or geographical and economic context.

#### Risks, Inconveniences, and Discomforts

There are no known major risks to your participation in this research study.

#### Potential Benefits

There are no direct benefits from participating in this study. Compensation will NOT be provided to participants. However, a possible indirect benefit is the opportunity to share knowledge and experience amongst the global rehabilitation community.

#### Confidentiality and Privacy

Only the research team will have access to the survey responses. Participation is completely voluntary, and participants are free to withdraw at any time for whatever reason without penalty by just exiting the survey before the end or by requesting to stop the interview. They are not obliged to answer any question.

Participant's answers will be kept private, confidential, and anonymous. Anonymized data from the survey will be exported from the Qualtrics software, saved to a separate password-protected encrypted electronic file.

The results of this study may be published in composite form in professional journals and/or presented at scientific conferences. Readers will have no ability to trace the information back to you or other participants. Once the results of this study have been published.

#### References

Cieza A, Causey K, Kamenov K, Hanson SW, Chatterji S, Vos T. Global estimates of the need for rehabilitation based on the Global Burden of Disease Study 2019: a systematic analysis for the Global Burden of Disease Study 2019. *The Lancet*. 2020 Dec 19;396(10267):2006-17.

Vos T, Lim SS, Abbafati C, Abbas KM, Abbasi M, Abbasifard M, Abbasi-Kangevari M, Abbastabar H, Abd-Allah F, Abdelalim A, Abdollahi M. Global burden of 369 diseases and injuries in 204 countries and territories, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019. *The Lancet*. 2020 Oct 17;396(10258):1204-22.

World Health Organization and The World Bank. *World report on disability*. Geneva, Switzerland: WHO Press. 2011.

#### Image Credit

ICRC, Gaza, Artificial Limbs and Polio Center (ALPC). A technician trains Owais to walk with the new boots. Like Owais, each patient receives tailor-made boots and devices. 2015.



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