

Rehabilitation is at risk: While the WHO's work must be safeguarded, policymakers need to commit to building local rehabilitation capacity

Vanessa Seijas^{1,2,3,4} , Mercè Avellanet^{4,5,6} , Charlotte Kiekens⁷ , Gerard E. Francisco^{4,8,9,10} , Raju Dhakal^{4,11,12} , Walter Frontera^{4,13} , Abderrazak Hajjioui^{4,14,15} , Sinforian Kambou^{4,16,17} , Luz Helena Lugo Agudelo^{3,4} , Francesca Gimigliano^{4,18} 

¹Faculty of Health Sciences and Medicine, University of Lucerne, Lucerne, Switzerland

²Swiss Paraplegic Research, Nottwil, Switzerland

³Department of Physical Medicine and Rehabilitation and Rehabilitation in Health Research Group, University of Antioquia, Medellín, Colombia

⁴International Society of Physical and Rehabilitation Medicine (ISPRM), Geneva, Switzerland

⁵Department of Rehabilitation, Hospital N Sra de Meritxell, Andorra

⁶Research Group on Health Sciences, University of Andorra, Saint Julia de Loria, Andorra

⁷IRCCS Galeazzi-Sant'Ambrogio Hospital, Milan, Italy

⁸President, International Society of Physical and Rehabilitation Medicine (ISPRM), Geneva, Switzerland

⁹Department of Physical Medicine and Rehabilitation, The University of Texas

¹⁰Health Science Center at Houston, McGovern Medical School, Houston, Texas USA

¹¹Spinal Injury Rehabilitation Center, Banepa, Kavre, Nepal

¹²Patan Academy of Health Sciences, Lalitpur, Nepal

¹³University of Puerto Rico School of Medicine, San Juan, Puerto Rico

¹⁴Life and Health Sciences Laboratory, Faculty of Medicine and Pharmacy, Abdelmalek Essaâdi University, Tangier, Morocco

¹⁵Department of Physical Medicine and Rehabilitation, Mohammed VI Teaching University Hospital, Tangier, Morocco

¹⁶Center for Promotion of Rehabilitation Medicine and Disability Research, Yaoundé Cameroon

¹⁷Institute of Applied Neurosciences and Functional Rehabilitation, Yaoundé, Cameroon

¹⁸Department of Mental and Physical Health and Preventive Medicine, University of Campania "Luigi Vanvitelli", Naples, Italy

The Trump administration's decision to withdraw the United States (U.S.) from the World Health Organization (WHO)^[1] and freeze funding from the United States Agency for International Development (USAID)^[2] threatens the progress of rehabilitation within health systems. As a major financial and technical contributor to the WHO, the U.S. has played a significant role in advancing rehabilitation as an essential health service for universal health coverage (UHC). Its withdrawal

undermines this progress, endangering millions, particularly in low- and middle-income countries (LMICs), who risk losing access to rehabilitation services and assistive technology (AT). The authors of this publication are leaders of the International Society of Physical and Rehabilitation Medicine (ISPRM). For 25 years, ISPRM has served as a non-State actor in official relations with the WHO. The ISPRM members work daily to strengthen rehabilitation within health systems across

Submitted: February 01, 2026

Accepted: February 05, 2026

Published: February 24, 2026

Correspondence: Vanessa Seijas. MD, MPH, PhD. Guido A. Zäch Strasse 4, 6207 Nottwil, Switzerland.

E-mail: vaneseijas@gmail.com

Doi: <https://doi.org/10.5606/archisprm.2026.18>

Citation:

Seijas V, Avellanet M, Kiekens C, Francisco GE, Dhakal R, Frontera W, et al. Rehabilitation is at risk: While the WHO's work must be safeguarded, policymakers need to commit to building local rehabilitation capacity. Arch ISPRM 2026;1(1):7-10. <https://doi.org/10.5606/archisprm.2026.18>.

© 2026 The Author(s). This is an open access article distributed under the terms of the Creative Commons Attribution-NonCommercial-NoDerivatives 4.0 International License (CC BY-NC-ND 4.0), which permits non-commercial use, distribution, and reproduction in any medium, provided the original work is properly cited and is not modified. <https://creativecommons.org/licenses/by-nc-nd/4.0/>

countries of all income levels. We have witnessed firsthand and supported the transformative work of the WHO in rehabilitation, shifting its perception from a highly specialized service required by a select few to recognition as an essential health service needed by one in three people worldwide.^[3] Although the WHO's work must be safeguarded, the U.S. withdrawal from global health initiatives should serve as a wake-up call for policymakers worldwide to commit, once and for all, to building local capacity for rehabilitation.

The global demand for rehabilitation is substantial, but remains largely unmet. In 2021, 2.6 billion individuals could benefit from rehabilitation; however, in LMICs, up to 50% lack access.^[4,5] The insufficient integration of rehabilitation into global health systems contributes to these significant unmet needs. The World Health Assembly (WHA) resolution on strengthening rehabilitation in health systems, which was adopted unanimously in 2023, marked a historic milestone in recognizing rehabilitation as an essential health service.^[6] This resolution emphasizes rehabilitation's role in addressing pressing global health challenges. Including the urgent needs posed by aging populations, the increasing burden of non-communicable diseases (NCDs), and the long-term health effects of infectious diseases and injuries.^[6] The resolution establishes overarching goals for Member States, WHO leadership, and rehabilitation stakeholders worldwide to work toward scaling up and integrating rehabilitation into health systems. The WHO has provided necessary conceptual clarity, technical guidance, and stakeholder cohesion to enable health policymakers to recognize the increasing unmet rehabilitation needs and the necessity to strengthen rehabilitation within health systems.^[7]

Over the last decade, the WHO has focused on ensuring that rehabilitation is not treated as an afterthought, but recognized as an integral component of health systems. The Rehabilitation 2030 Initiative, launched in 2017, laid the groundwork for strengthening rehabilitation services worldwide.^[8] Under this initiative, the WHO has developed technical products to support countries in areas such as building their health systems for rehabilitation,^[9]

training the rehabilitation workforce,^[10] financing evidence-based rehabilitation interventions,^[11] strengthening primary care for rehabilitation,^[12,13] and supporting the strengthening of rehabilitation in health emergency preparedness, readiness, and response.^[14]

The WHO, in collaboration with partner rehabilitation stakeholders, has supported over 70 countries in strengthening their national health systems for rehabilitation, with 50 currently actively implementing reforms to their rehabilitation systems. Additionally, the WHO leads the World Rehabilitation Alliance (WRA), the largest network of rehabilitation stakeholders^[15] primarily funded by USAID. The WRA's mission is to promote the implementation of the Rehabilitation 2030 Initiative through advocacy efforts. It highlights the significance of rehabilitation as an essential health service, integral to UHC and to achieving Sustainable Development Goal 3: Ensure healthy lives and promote well-being for all at all ages.^[16] The withdrawal of the U.S. from WHO and cuts to USAID funding jeopardize these initiatives, particularly in countries which rely on WHO expertise and funding to develop their national rehabilitation systems.

Another pillar of WHO's rehabilitation strategy is its commitment to expanding access to AT. The WHO's Global Cooperation on AT (GATE) initiative has transformed the landscape by improving the global availability, affordability, and service delivery of AT.^[17] These technologies, such as wheelchairs, prosthetics, hearing aids, and digital communication devices, are vital for millions of people to maintain their independence and optimal functioning in daily life. More than 2.5 billion individuals worldwide require at least one form of AT; however, access still remains inequitable. In some low-income countries, only about 3% of individuals have access to the necessary AT, compared to 90% in some high-income countries (HICs).^[18] The GATE community consists of over 2,500 members from 135 countries, working tirelessly for a world where AT is universally accessible to everyone, everywhere.^[17] The withdrawal of the U.S. jeopardizes WHO's ability to sustain these programs, further exacerbating inequalities in

access to AT and hindering the ability of persons with disabilities (PWDs) to fully participate in and contribute to society.

Beyond rehabilitation and AT, the WHO has played a crucial role in promoting disability inclusion in health systems. The WHO Global Report on Health Equity for PWDs shows that many PWD continue to die prematurely, experience poorer health, and face significant limitations in daily functioning.^[19] These adverse health outcomes arise from unjust conditions encountered by PWD across all areas of life, including within the health system itself. The WHO is committed to ensuring that PWD have equal access to health services, are included in emergency preparedness, and can fully access public health interventions to attain the highest possible standard of health.^[20] By withdrawing from the WHO, the U.S. undermines global efforts to integrate disability inclusion into public health policies, leaving millions without the care to which they are entitled.

Although the WHO's work must be safeguarded, the prioritization of rehabilitation within health systems needs to change now. The world faces increasing demand for rehabilitation services; however, in many countries, these services are still inaccessible, underfunded, or nonexistent. Some nations have relied for too long solely on aid from other countries or humanitarian non-governmental organizations (NGOs) to address the rehabilitation needs of their populations. Nevertheless, many countries, including HICs, continue to need the WHO's technical support to develop and improve their rehabilitation systems to better serve their populations. By withdrawing from WHO-led initiatives, the U.S. not only reduces its influence in global health governance, but also risks undoing the fragile progress made by countries to strengthen their health systems for rehabilitation and, ultimately, becoming less reliant on international financial aid.

Currently, the international rehabilitation and health policy community must take decisive and coordinated action to mitigate the negative consequences of the U.S. withdrawal announcement and USAID financial support cuts. The WHA resolution on rehabilitation

needs to be upheld, and its implementation must continue with full political and financial support from the international community. Governments must prioritize rehabilitation in their national health agendas, ensuring the adoption of WHO's guidance and frameworks. International organizations, professional associations, and philanthropic groups must mobilize alternative funding sources to fill the gap left by the U.S., ensuring that vital rehabilitation and AT initiatives remain operational. Research efforts must be sustained to enable the development and implementation of data-driven policies and innovative solutions aimed at expanding equitable access to rehabilitation services for all. Health policymakers and rehabilitation stakeholders must convene to maintain the momentum the WHO has helped establish and safeguard the fragile advances made in rehabilitation. The future of rehabilitation within health systems relies on our shared commitment to ensuring that no one in need of rehabilitation is left behind.

Declaration of Conflicting Interests

The authors declare that there are no conflicts of interest with respect to the research, authorship, and/or publication of this article.

Funding

This research received no specific grant from any funding agency in the public, commercial, or not-for-profit sectors.

Author Contributions

V.S., M.A., C.K., G.E.F., R.D., W.F., A.H., S.K., L.H.L.A., F.G.: Idea/concept; V.S., M.A., C.K.: Writing the article; G.E.F., R.D., W.F., A.H., S.K., L.H.L.A., F.G.: Critical review.

Data Availability

The datasets generated and/or analyzed during the current study are available from the corresponding author on reasonable request.

AI Disclosure

The authors declare that artificial intelligence (AI) tools were not used, or were used solely for language editing, and had no role in data analysis, interpretation, or the formulation of conclusions. All scientific content, data interpretation, and conclusions are the sole responsibility of the authors. The authors further confirm that AI tools were not used to generate, fabricate, or 'hallucinate' references, and that all references have been carefully verified for accuracy.

REFERENCES

1. The White House. Executive order: Withdrawing the United States from the World Health Organization [Internet]. 2025 [cited 17.02.2025]. Available from: <https://www.whitehouse.gov/presidential-actions/2025/01/withdrawing-the-united-states-from-the-worldhealth-organization/>.
2. The White House. Executive order: Reevaluating and realigning United States foreign aid [Internet]. 2025 [cited 17.02.2025]. Available from: <https://www.whitehouse.gov/presidential-actions/2025/01/reevaluating-and-realigning-united-states-foreign-aid/>.
3. 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. *Lancet* 2021;396:2006-17. doi: 10.1016/S0140-6736(20)32340-0.
4. World Health Organisation, Institute for Health Metrics and Evaluation. WHO Rehabilitation Need Estimator [Internet]. 2021 [cited 14.10.2024]. Available from: <https://vizhub.healthdata.org/rehabilitation/>.
5. Kamenov K, Mills JA, Chatterji S, Cieza A. Needs and unmet needs for rehabilitation services: A scoping review. *Disabil Rehabil* 2019;41:1227-37. doi: 10.1080/09638288.2017.1422036.
6. Resolution: Strengthening rehabilitation in health systems [database on the Internet]. 2023 [cited 26.03.2023]. Available from: [https://apps.who.int/gb/ebwha/pdf_files/EB152/B152\(10\)-en.pdf](https://apps.who.int/gb/ebwha/pdf_files/EB152/B152(10)-en.pdf).
7. Seijas V, Kiekens C, Gimigliano F. Advancing the World Health Assembly's landmark resolution on strengthening rehabilitation in health systems: Unlocking the future of rehabilitation. *Eur J Phys Rehabil Med* 2023;59:447-51. doi: 10.23736/S1973-9087.23.08160-1.
8. World Health Organization. Rehabilitation 2030 Initiative [Internet]. [updated 11.08.2022]; 2017. Available from: <https://www.who.int/initiatives/rehabilitation-2030>.
9. World Health Organization. Rehabilitation in health systems: guide for action [Internet]. [updated 10.03.2022, cited 17.02.2025] 2019. Available from: <https://www.who.int/publications/i/item/9789241515986>.
10. World Health Organisation. Guide for Rehabilitation Workforce Evaluation (GROWE) [Internet]. 2023 [cited 26.07.2023]. Available from: <https://www.who.int/activities/integrating-rehabilitation-into-health-systems/workforce>.
11. World Health Organization. Package of interventions for rehabilitation: Introduction [Internet]. 2023 [cited 26.07.2023]. Available from: <https://www.who.int/activities/integrating-rehabilitation-into-health-systems/service-delivery/package-of-interventions-for-rehabilitation>.
12. World Health Organization. Access to rehabilitation in primary health care: an ongoing challenge [Internet]. 2018 [cited 17.02.2025]. Available from: <https://www.who.int/publications/i/item/WHO-HIS-SDS-2018.40>.
13. Basic Rehabilitation Package, A Resource for Primary Health Care & Low-resource settings [Internet]. 2023 [cited 26.03.2023]. Available from: <https://www.who.int/activities/integrating-rehabilitation-into-health-systems/service-delivery/basic-rehabilitation-package-a-resource-for-primary-health-care-low-resource-settings>.
14. World Health Organization. WHA74.7 resolution on strengthening WHO preparedness for and response to health emergencies [Internet]. 2021 [cited 17.02.2025]. Available from: https://apps.who.int/gb/ebwha/pdf_files/WHA74/A74_R7-en.pdf.
15. World Rehabilitation Alliance [Internet]. 2025 [cited 10.02.2025]. Available from: <https://www.who.int/initiatives/world-rehabilitation-alliance>.
16. World Health Organisation. World Rehabilitation Alliance's Primary Care Workstream [Internet]. 2024 [cited 14.11.2024]. Available from: <https://www.who.int/initiatives/world-rehabilitation-alliance/primary-care>.
17. World Health Organisation. The Global Cooperation on Assistive Technology (GATE) initiative [Internet]. [cited 18.07.2023]. Available from: [https://www.who.int/initiatives/global-cooperation-on-assistive-technology-\(gate\)](https://www.who.int/initiatives/global-cooperation-on-assistive-technology-(gate)).
18. Global report on assistive technology [Internet]. 2022 [cited 26.03.2023]. Available from: <https://www.unicef.org/reports/global-report-assistive-technology>.
19. World Health Organisation. Global report on health equity for persons with disabilities [Internet]. 2022 [cited 17.02.2025]. Available from: <https://www.who.int/teams/noncommunicable-diseases/sensory-functions-disability-and-rehabilitation/global-report-on-health-equity-for-persons-with-disabilities>.
20. World Health Organisation. Disability: Key facts [Internet]. 2023 [cited 17.02.2025]. Available from: <https://www.who.int/news-room/fact-sheets/detail/disability-and-health>.