

GLOBAL LMIC CEREBRAL PALSY REGISTER (GLM CPR)

Progress report

Date: June 2025

WORK STREAM (WS) 1: RESEARCH/ DATA

- Country update (to date): 22 countries on board

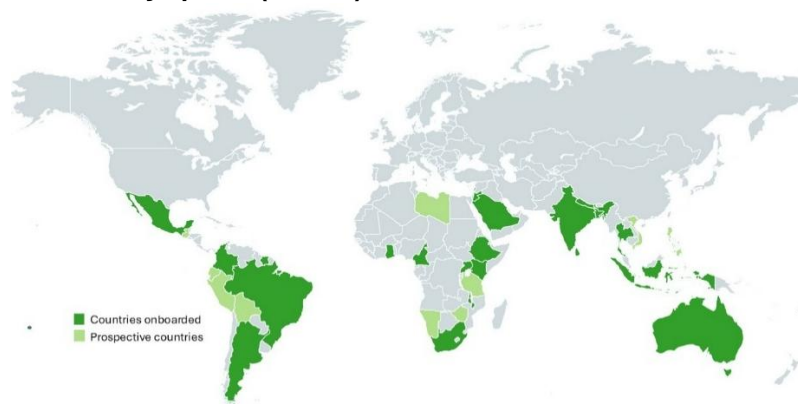


Fig 1: Current and prospective sites of GLM CPR

Regional hubs: In 2025 three regional hubs were launched: (1) South and East Asia (SEA); (2) Latin America and the Caribbeans (LATAM); (3) Africa. See figure 2.

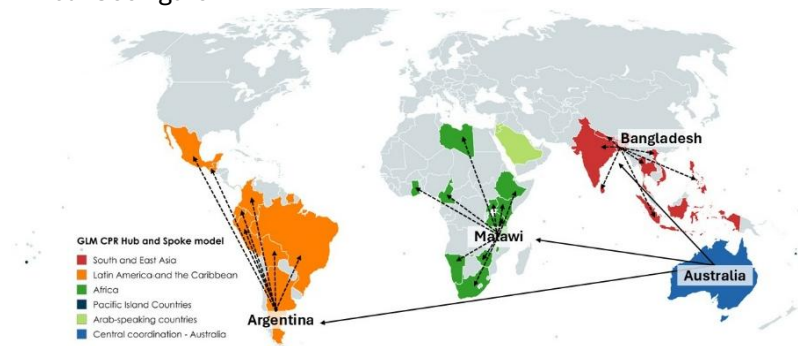


Fig 2: Regional hub and networks

- Ongoing studies (2024-2025):

- **Epidemiology of CP in LMICs:** All affiliated registers are collecting data on core variables, including socio-economic status, risk factors, timing and cause of CP, motor severity, associated impairments, and rehabilitation.
- **Early detection and early intervention:** Developing a multi-country research protocol on early detection and intervention for children with CP in LMICs, aiming for publication in BMJ.
- **Country-specific research:** Ongoing studies on early detection, community-based rehabilitation, nutrition, and quality of life in several countries.
- **Publications (2024-2025):** 14 articles published, 4 under review, 12 to be submitted to DMCN in 2025 as part of an LMIC paper series.

Table 1: Country update

Affiliated Country*	n
Registration started/ongoing	
Argentina	526+
Bangladesh	4715+
Brazil	1076+
Cameroon	307
Colombia	50+
Ethiopia	204+
Ghana	455+
Indonesia	355+
Jordan	300
Malawi	637+
Mexico	160+
Nepal	182
Sri Lanka	900+
Suriname	86+
Uganda	328+
Vanuatu	59+
Total	10,340+
Registration to be started in late 2025	
India	~500
Kenya	~747
Lebanon	~120
South Africa	~400
Thailand	~900
Tonga	~100
Total	~2,767
Prospective sites [onboard 2025/26]	
Bolivia, Costa Rica, Ecuador, Fiji, Guatemala, Libya, Namibia, Peru, Philippines, Tanzania, Vietnam, Zimbabwe	

*Arranged alphabetically; ~ indicate prospective number of children to be registered by year 2026.

WS 2: RESEARCH TRANSLATION/ SERVICES [2024-2025]

- **Community of practice (CoP) for early detection and early intervention for children with CP in LMICs:** 10 LMICs participating; over 2,000 high-risk infants will be screened using GMA and HINE with a standardized protocol.
- **Wheelchair distribution:** Malawi (x166), Vanuatu (x8), and Bangladesh (x42) CP Registers.
- **Community-based rehabilitation:** Ongoing in Bangladesh (n=234), Uganda (n=328), and Malawi (n=30).

WS 3: TRAINING/ CAPACITY BUILDING 2024-2025)

- **Regional Investigators Meeting 2025**

GLM CPR Regional hub	Date	Countries joining	# participants
South and East Asia - Bangladesh	1-5 Jul 2025	Bangladesh, India, Nepal, Indonesia, Thailand, Sri Lanka	28
Africa - Malawi	25-30 Aug 2025	Malawi, Ghana, South Africa, Cameroon, Uganda, Kenya, Ethiopia, Zimbabwe, Lebanon*	30
Latin America and the Caribbeans - Argentina	15-20 Nov 2025	Argentina, Brazil, Colombia, Mexico, Peru, Guatemala, Ecuador, Bolivia	22

*Represents GLM CPR regional hub “Arab speaking countries” – to be launched in 2026/27

- **GMA/HINE Training:** As part of the regional investigators meeting, 70+ professionals will receive GMA and HINE training in LMICs.
- **GLM CPR Webinar Series:** In 2024, we had 6 webinars, 183 participants from 19 countries joined. In 2025, we have 5 webinars scheduled.
- **Epilepsy management training:** 35 professionals trained in Malawi, 40 to be trained in July 2025 and 20 are on the waiting list.
- **Information/Resources**
 - Manual for community-rehabilitation workers and caregivers of children with disabilities in LMICs: “Where there is no therapist” by GLM CPR
 - Protocol to join the LATAM CPR by LATAM CPR
 - Comic book “Patient and Public Involvement (PPI) team in Brazil CP Register (BrCPR)” by BrCPR team

WS 4: ADVOCACY (2024-2025)

- Celebration of World CP Day 2024.
- Attendance to the World Health Assembly in 2025.
- International conference: GLM CPR group sessions/presentations at the AusACPDM 2024 (x3 sessions, x16 presentations), AACPD 2024 (x2 sessions, x3 presentations), EACD 2025 (x5 sessions).

ACKNOWLEDGEMENTS

