Are Physicians Ready to Take up Leadership Roles in Planetary Health?

Suraj Bhattarai, Omary Chillo, Biljana Gjoneska, Dipendra Khatiwada, Jaifred Christian F. Lopez, Atiya Mosam, Juan Carlos Núñez Enríquez, Duha Shellah (IAP-YPL Alumni Steering Committee)

Physicians' role is primarily thought to provide patient care. They also contribute to improve healthcare systems & health indicators.^a However, their role in planetary health has not been established nor defined yet.

Young Physician Leaders Programme (YPL) is a flagship training programme of the InterAcademy Partnership (IAP) – the parent academy of 149 national science academies worldwide.^b IAP has a mission to "foster the next generation of research and science policy leaders" by strengthening critical capacities for leadership.^b

Young Physician Leaders (YPL) at a glance





- YPL programme is running since 2011.
- It has 21 new members and 231 Alumni across 5 continents.
- Each year, national academies send their nominations to IAP and its expert medical panel selects the new cohort (~20 members).
- World Health Summit, M8 Alliance and European School of Management and Technology (ESMT) are main programme partners, among others.





Peter McGrath IAP Coordinator





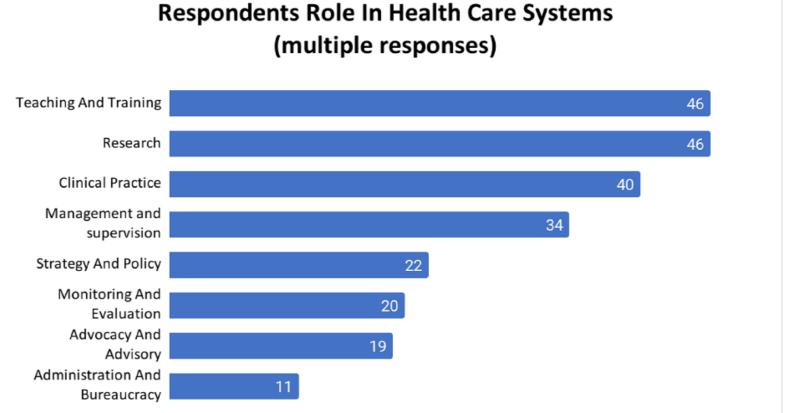
Jo Ivey Boufford Convenor, YPL President, New York Academy of Medicine

Nora Grasselli Program Director, YPL ESMT Berlin

> Send email to: iap@twas.org

GLOBAL SURVEY

- Out of 235 physician leaders approached, 77 (33%) completed survey.
- 51% were female. Majority (73%) represented LMICs.
- 52% of the respondents were engaged in clinical practice, 60% in research, 29% in strategic and policymaking roles, 14% in bureaucracy.



0	10	20	30	40	50

While 30% of YPLs worked at central or federal level within their health system, the majority (58%) worked at district or community level.

Physician leaders' communities represent highly educated and respected professionals and apt science communicators, so they could be the most suitable messengers, debaters, and negotiators for planetary health.^c

References:

^aInstitute of Medicine (US) Division of Health Sciences Policy. Medical Education and Societal Needs: A Planning Report for the Health Professions. National Academies Press (US); 1983.
Chapter 4, The Physicians' Role in a Changing Health Care System.
^bThe InterAcademy Partnership. www.interacademies.org
^cMyers SS, Potter T, Wagner J and Xie M. Clinicians for Planetary Health. One Earth; 2022.



the interacademy partnership

E: iap@twas.org

W: www.interacademies.org

Contact:

Dr. Suraj BHATTARAI Director and Clinical Investigator GLOHMED, Nepal E: surajbhattarai.med@gmail.com W: www.glohmed.org

