



ROLE OF EMERGENCY MEDICINE IN REDUCING AVOIDABLE DEATHS

To commemorate advancements in emergency care and strategies for avoidable deaths prevention.

www.avoidable-deaths.net

DATE: January 24, 2025

TIME: 14:00 (GMT) | 19:30 (IST)

MEDIUM: WEBINAR

ORGANIZED BY: Avoidable Deaths Network and Outdoor Medics



Scan to Register



- **Emergency Medicine : Past & Present**
Presenter: Dr. Nikhil Paul

- **Emergency Medicine: Strategies in Acute Poisoning**
Presenter: Dr. Santosh Pandey

SENDAI FRAMEWORK
FOR DISASTER RISK REDUCTION 2015-2030



Health emergencies occur daily around the world, with injuries alone accounting for 4.4 million deaths in 2019, or 8% of all fatalities (WHO, 2024). This burden is disproportionately heavy on low- and middle-income countries (LMICs), where emergency rates are six times higher than in high-income nations (Razzak, 2019; Thind *et al.*, in Jamison *et al.*, 2015; Werner, 2020).

Injuries, once seen as unavoidable accidents, are now recognized as largely preventable (WHO, 2002). Reynolds *et al.* (2017) highlight that strengthening emergency care systems could prevent more than half of the deaths and a third of disabilities in LMICs, as discussed in the broader framework of disease control priorities by Jamison *et al.* (2017). By prioritizing investments in emergency services, these regions can make

meaningful strides in reducing the global health burden and saving millions of lives.

This webinar addresses gaps in emergency care, especially in LMICs, by showcasing strategies and advancements in acute care. It aims to equip healthcare professionals with practical insights and foster collaboration. Targeting emergency medicine professionals, healthcare providers, public health practitioners, policymakers, and academics, the event will enhance knowledge of emergency medicine's evolution and strategies for managing acute poisoning. It aims to strengthen collaboration and build capacity in healthcare providers to improve emergency response systems, particularly in resource-constrained settings.

Format

Each speaker will have 20 minutes to present, followed by questions and answers (Q&A) from the audience. Professor Nibedita Ray-Bennett will moderate the Q&A. The session chair, Dr Nimra Choudhury, will introduce each speaker.

Special Session Webinar Team

Session Chair: Dr. Nimra Choudhary

Webinar Manager: Ms. Kelly Litsoung

Q&A Coordinators: Professor Nibedita Ray-Bennett and Dr. Maryam Mohammed

Attendance and Impact Coordinator: Ms. Sadia Negaban

Chat Moderators: Mr Fahim Mohammad & Master Arkoneil Ghosh

Contact Information

Avoidable Deaths Network

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References

Razzak, J., Beecroft, B., Brown, J., Hargarten, S., & Anand, N. (2019). *Emergency care research as a global health priority: key scientific opportunities and challenges*. BMJ Global Health.

Reynolds, T.A., Sawe, H., Rubiano, A.M., Do Shin, S., Wallis, L., & Mock, C.N. (2017). *Chapter 13: Strengthening health systems to provide emergency care*. In D.T. Jamison, H. Gelband, S. Horton, P. Jha, R. Laxminarayan, C.N. Mock, et al. (Eds.), *Disease Control Priorities: Improving Health and Reducing Poverty* (3rd edition, pp. 247-265). Washington, DC: World Bank.

Thind, A., Hsia, R., Mabweijano, J., Hicks, E.R., Zakariah, A., & Mock, C.N. (2015). *Chapter 14: Prehospital and emergency care*. In H.T. Debas, P. Donkor, A. Gawande, D.T. Jamison, M.E. Kruk, C.N. Mock, et al. (Eds.), *Essential Surgery: Disease Control Priorities* (3rd edition, Vol. 1, pp. 245-262). Washington, DC: World Bank.

Werner, K., Risko, N., Burkholder, T., Munge, K., Wallis, L., & Reynolds, T. (2020). *Cost-effectiveness of emergency care interventions in low and middle-income countries: a systematic review*. Bulletin of the World Health Organization, 98(5), 341-352.

World Health Organization. (2002). *Injury: a leading cause of the global burden of disease: 2000*. World Health Organization.

World Health Organization (2024). "Emergency Care Saves Lives" <https://www.who.int/initiatives/emergency-care-saves-lives>.