

The 12th HIPH International Conference: AlexHealth-2026

Overall theme:

Public Health in Emergencies: Applications, Evidence & Challenges

Proposed plenary speeches:

- Public health in emergencies: evidence, preparedness and response
- Public health in emergencies: UN interagency work (WHO, World Bank, OCHA, UNHCR, IOM, ISDR, etc.)
- Public health in emergencies: role of national and international civil service and non-governmental organizations

Preparedness sub-themes:

- **Health system approach** in response to emergencies
(increased health needs, constraints of service delivery, impacts on building blocks)
- Importance of international treaties in global health security (including International Health Regulations)
- **Risk assessment, early warning systems, risk communication and community engagement** in public health emergencies: awareness, channels (including telecommunications, social media, mass media, etc.), challenges, infodemics (misinformation, disinformation, etc.)
- **One health** approach in public health preparedness for emergencies (IPC, AMR, WASH, etc.)
- Role of **digital technologies and tools** in public health preparedness for emergencies
(e.g., digital applications, social media, modeling, forecasting, etc.)
- **Public health surveillance, epidemiological investigation, and control mechanisms** during emergencies
(including trend analysis, modeling, forecasting, etc.)
- **Public health lab testing** in emergencies: capabilities, challenges and resilience
- A **human rights approach** to public health emergencies (equity, equality, security)
- Addressing **vulnerable populations** and equity issues, as pertains to public health response during emergencies
- A **health professions** approach to public health in emergencies (capabilities, requirements, supplies, challenges)
- A public health approach to **medical emergencies** (cardiovascular, athletic, respiratory, motor vehicle accidents, etc.): awareness, preparedness, resilience
- **Nutritional assessment and food security** in public health preparedness for emergencies
- Public health in emergencies: **quantitative synthesis of evidence** (observational / experimental study designs, systematic reviews, scoping reviews, etc.)
- Public health in emergencies: **qualitative synthesis of evidence** (focus group discussions, key informant interviews, systematic reviews, etc.)



29 November
30 2026



Hilton Alexandria Green Plaza
Al-Zahraa Hall

Response Sub-themes:

- **Multi-disciplinary approach and partnership-based response** in public health response to emergencies
- Integrated public health and **primary healthcare** response to emergencies
- Role of “**Incident Management Support Teams (IMSTs)**” in public health response to emergencies
- **Continuum of care** during emergencies: care for women (especially pregnant and lactating women), care for children (including school children), care for elderly
- **Mental health** impact before / during / after public health emergencies
- **Ethical considerations** during emergency response
- **Occupational** emergencies: types, challenges, best solutions
- Role of **environment, including climate change and global warming**, in shaping public health response during emergencies (including WASH)
- **Vulnerable populations** during public health emergencies: special emphasis on migrants, refugees and internally displaced populations (IDPs)
- **Communicable disease** emergencies (e.g., COVID-19, Ebola, cholera, RVF, dengue fever, Mpox, MERS-CoV, etc.): public health approach, best practices and lessons learnt
- People with **non-communicable diseases** during public health emergencies: situation analysis, challenges and support channels
- Regional influence on national (Egypt’s) public health response to emergencies: cases of **Gaza, Sudan and Somalia**