

GLOBAL HEALTH THEMES

& AREAS OF INQUIRY

6 Themes • 48 Areas of Inquiry

01 HEALTH EQUITY AND SOCIAL DETERMINANTS OF HEALTH

- Racial and ethnic disparities in healthcare access and outcomes
- Gender-based health inequities globally
- Indigenous peoples' health rights and traditional medicine
- Poverty, housing instability, and chronic disease
- The impact of education on health outcomes
- LGBTQ+ health disparities in conservative health systems
- Universal health coverage — progress and barriers
- Child mortality and maternal health in sub-Saharan Africa

02 ARTIFICIAL INTELLIGENCE AND DIGITAL HEALTH TRANSFORMATION

- AI-driven diagnostics in low-resource settings
- Electronic health records and interoperability across borders
- Telemedicine expansion in rural and underserved communities
- Ethical implications of AI in clinical decision-making
- Big data and predictive analytics in disease prevention
- Digital health equity — who gets left behind
- Wearable technology and remote patient monitoring
- Cybersecurity threats to health infrastructure

03 PANDEMIC PREPAREDNESS AND HEALTH SECURITY

- Lessons learned from COVID-19 — what worked and what failed
- Building resilient national health systems
- The role of the WHO in global health emergencies
- Vaccine equity and distribution in low-income countries
- Surveillance systems and early warning technologies
- Antimicrobial resistance as the next pandemic threat
- Cross-border health security agreements and treaties
- Mental health impacts of pandemic response policies

04 CLIMATE CHANGE AND PLANETARY HEALTH

- Heat-related illness and mortality in urban populations
- Vector-borne diseases expanding due to climate shifts (malaria, dengue, Zika)
- Food insecurity, malnutrition, and crop failure
- Air pollution and respiratory disease burden
- Climate refugees and health crises in displacement camps
- Mental health impacts of climate anxiety and disaster trauma
- Health system sustainability and carbon footprint reduction

- Clean water access and waterborne disease prevention

05 MENTAL HEALTH AS A GLOBAL CRISIS

- The global burden of depression and anxiety post-pandemic
- Suicide prevention strategies across different cultural contexts
- Mental health in conflict zones and refugee populations
- Integrating mental health into primary care systems
- Adolescent mental health and the social media connection
- Workforce burnout among global health professionals
- Substance use disorders as a public health emergency
- Stigma reduction and community-based care models

06 NON-COMMUNICABLE DISEASES — THE SILENT EPIDEMIC

- The global diabetes epidemic and prevention strategies
- Cardiovascular disease burden in low- and middle-income countries
- Cancer screening access and treatment equity
- Childhood and adult obesity as a systemic public health failure
- Tobacco, alcohol, and substance control policies globally
- Chronic kidney disease and dialysis access in developing nations
- The role of the food industry in driving NCD risk
- National NCD strategies — comparing global policy approaches