



World Conference on Public Health and Epidemiology

September 21–23, 2026, | Munich, Germany

Day 1: – Advancements in Epidemiology & Global Disease Prevention | Innovations in Public Health Research

Morning Session: Opening Ceremony & Keynote Talks

- **Welcome Address & Conference Overview** – Organizing Chair
- **Keynote Talk 1:** “Future of Epidemiological Research: From Data Science to Field Application”
- **Keynote Talk 2:** “Predictive Surveillance Systems: Transforming Disease Prevention in the 21st Century”

Plenary Talks & Invited Presentations

- **Plenary Talk 1:** “Integrating AI and Digital Tools in Epidemiological Monitoring”
- **Plenary Talk 2:** “One Health Approach: Linking Human, Animal, and Environmental Health”
- **Featured Talk:** “Microbiome and Its Role in Population Health: Emerging Evidence and Global Implications”

Poster Presentations & Oral Sessions

- Advances in Infectious Disease Surveillance
- Emerging Zoonotic Diseases and Global Health Security
- Novel Data Analytics Tools for Epidemiological Studies

Symposium & Workshops

- **Symposium:** “Big Data and AI for Pandemic Preparedness: Lessons from Global Health Crises”
- **Workshop:** “Field Epidemiology: Practical Skills for Outbreak Investigation & Response”

Panel Discussion

- “Bridging Research and Practice: The Role of Epidemiology in Shaping Public Health Policy”

Day 2: March 17, 2026 – Public Health Policy, Health Systems & Global Health Equity | Environmental and Occupational Health

Morning Session: Keynote & Featured Talks

- **Keynote Talk 3:** “Transforming Health Systems: Innovations for Universal Health Coverage”
- **Keynote Talk 4:** “Climate Change and Public Health: From Risk Assessment to Action”

Plenary Talks & Invited Presentations

- **Plenary Talk 3:** “Integrating Digital Health and Telemedicine into Public Health Infrastructure”
- **Plenary Talk 4:** “Equity in Global Health: Tackling Social Determinants and Disparities”
- **Featured Talk:** “Urban Health Challenges: Sustainable Cities and Community Well-being”

Poster Presentations & Oral Sessions

- AI and Machine Learning in Health Systems Research
- Environmental Pollutants and Population Health Risks
 - Health Economics and Policy Modelling

Symposium & Workshops

- **Symposium:** “Public Health Data Governance: Ethics, Privacy & Transparency”
- **Workshop:** “Sustainable Public Health Strategies for Climate-Resilient Communities”

Panel Discussion

- “Ethics, Policy, and the Future of Global Health Governance”

Day 3: March 18, 2026 – Innovations in Global Health Research | Future Directions in Epidemiology & Public Health Practice

Morning Session: Keynote & Plenary Talks

- **Keynote Talk 5:** “Genomic Epidemiology: Unravelling the DNA of Disease Outbreaks”
- **Keynote Talk 6:** “AI and Predictive Analytics in Population Health: From Research to Implementation”

Plenary Talks & Invited Presentations

- **Plenary Talk 5:** “Global Health Emergencies: Strengthening Surveillance and Rapid Response Mechanisms”
- **Plenary Talk 6:** “Legal and Ethical Considerations in Public Health Practice”
- **Featured Talk:** “The Role of Public Health Experts in Crisis Management and Emergency Response”

Poster Presentations & Oral Sessions

- Advances in Health Informatics and Data Visualization
- Vaccination Strategies and Disease Control Innovations

- Health Law, Bioethics, and Global Regulations

Symposium & Workshops

- **Symposium:** “Digital Health Records and Cybersecurity: Safeguarding Patient Data in the Public Health Era”
- **Workshop:** “Applied Epidemiology: Data Interpretation & Decision-Making for Real-World Challenges”

Closing Panel Discussion

- “The Future of Public Health and Epidemiology: Innovations, Integration & Impact”

Latest & Engaging Topics for Speaker Presentations

To ensure high engagement and innovation, speakers will explore the latest frontiers in public health and epidemiology:

- ✓ **AI-Powered Epidemiology:** How Artificial Intelligence is Transforming Disease Prediction & Response
- ✓ **Genomic Surveillance:** Precision Epidemiology for Outbreak Control
- ✓ **Virtual Public Health Training:** The Role of VR and AR in Health Education
- ✓ **Telehealth & Digital Care Models:** Redefining Access and Quality in Global Health
- ✓ **CRISPR & Gene Editing:** Implications for Public Health and Preventive Medicine ✓
- Blockchain in Healthcare:** Revolutionizing Data Security and Transparency
- ✓ **Climate-Smart Health Systems:** Sustainability for a Changing Planet
- ✓ **Nanotechnology & Vaccinology:** Next-Generation Tools in Prevention