2024 CSTE Annual Conference | Abstract Topics

Chronic Disease & Maternal and Child Health

Chronic Disease and Maternal & Child Health Intersection with Emergency Preparedness and Response ❖

Chronic Disease and Maternal & Child Health Intersection with Mental Health and Substance Use ❋

Chronic Disease and Maternal & Child Health Surveillance Systems and Population & Place (Novel GIS Analyses) ▲

Chronic Disease Risk or Protective Factors

Clinical Data Use for Maternal & Child Health, Chronic Disease or Oral Health Reporting

Exploring Use of Administrative and Clinical Data for Chronic Disease and Maternal & Child Health

Health Disparities and Social Determinants of Health for Chronic Disease and Maternal & Child Health ★

Maternal & Child Health Birth Outcomes ♦

Maternal Mortality and Morbidity

Oral Health

Program Evaluation and Performance Measures in Chronic Disease and Maternal & Child Health

Environmental Health & Occupational Health

Air Quality and Respiratory Health

Climate and Health ♦

Environmental Health Investigations

Health Disparities and Special Populations in Environmental Health ★

Health Disparities and Special Populations in Occupational Health

Health Equity and Environmental Justice ❖

Innovative Methods and Visualization of Occupational Health Data for Action

Integrating Occupational Health and Safety into Public Health Practice

Novel Topics in Occupational Safety and Health

Occupational Health Surveillance

Partnerships and Outreach to Promote Worker Safety and Health

Water Quality, Waterborne Disease, & Harmful Algal Blooms ♦□

Health Equity and Tribal Epidemiology

Health Disparities, Epidemiologic Methods

Health Equity, Data to Action

Health Equity, Engaging Communities

Tribal Epidemiology

Health Security, Policy & Law

Data Privacy, Data Use Agreements, Policies and Laws Related to Data Sharing □

Disaster Epidemiology ○

Health Equity: Laws and Policies that Enforce/Dismantle Inequities

Health Security

Legal Authority

Overdose Prevention Policies and Laws

Public Health Emergency Response

Public Health Law Epidemiology

Public Health Readiness

Infectious Diseases

Advanced Molecular Detection (i.e., whole genome sequencing, genomic epidemiology, and associated bioinformatics topics, etc.)

Antimicrobial Resistance & Antimicrobial Stewardship

Congenital Syphilis ■

Emerging & Miscellaneous Infectious Diseases (including Legionnaires' Disease, other mycotic/fungal disease, Ebola Virus Disease

Enteric Disease

Forecasting and Modeling □

Healthcare-Associated Infections

Hepatitis

HIV & STD

Influenza & Other Respiratory Disease (including non-vaccine related COVID-19 topics and TB)

One Health ○

Substance Use-Associated Infectious Disease Outbreaks ☀

Vaccine-Preventable Diseases (including vaccine-related COVID-19 topics)

Vector-Borne & Zoonotic Diseases

Wastewater Surveillance ○

Injury, Substance Use & Mental Health

Emerging Issues in Injury/Substance Use and Mental Health

Health Disparities and Social Determinants of Health in Injury/Substance Use and Mental Health ★

Illicit Substance Use (including non-prescription drugs or substances attained in retail establishments)

Innovative Methods in Injury/SUMH ♦□

Interpersonal Violence (including homicides and/or assaults)

Mental Health

Retail Substance Use (including use of alcohol, tobacco, and other substances sold in stores)

Self-directed Violence (including suicide and/or self-harm)

Unintentional Injuries

Surveillance & Informatics

Assessment and Improvement of Data Quality, Completeness, and Standardization

Case Notification to CDC/National Notifiable Disease Surveillance System (NNDSS)

Data Modernization Progress and Success ■○♦☀

Data Policy, Strategy, Governance, and Sharing ❖

Data to Action (examples of how data informed and drove public health response)

Data Visualization Tools, Dashboards, and Applications ▲

Electronic Case Reporting

Electronic Disease Surveillance Systems

Electronic Laboratory Reporting

Elevating Development of Cohesive Data Modernization Strategies for Public Health Response Across All Domains (**Presidential Priority**) ■○♦☀

Informatics Workforce, Infrastructure, Capacity

Innovative or Novel Informatics Solutions (e.g., AI, machine learning, data lakes, shared services, master patient index, implementation of FHIR, open-source software)

Interdisciplinary Approaches to Surveillance/Informatics

Interoperability Within Public Health Agencies, across Systems or Data Sources

Modern Technical Methods for the Detection and Management of Outbreaks/Clusters ♦

Public Health Data Exchange Standards

Syndromic Surveillance

Utilizing Nontraditional Data Sources for Public Health Surveillance

Workforce Development
Accreditation and Quality Improvement
Applied Epidemiology Competencies
Communicating Epidemiology
Epidemiologic Methods
Epidemiology Capacity and Workforce Development
Public Health Collaborations
Public Health Fellowships
Public Health Workforce Mental Health, Resilience, and Well-Being

■ = Abstracts will be reviewed in conjuction with Chronic Disease & Maternal and Child Health
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▲ = Abstracts will be reviewed in conjunction with Workforce Development

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