# **2022 CSTE Annual Conference Abstract Submission Topics**

Chronic Disease/MCH/Oral Health
CD- Program Evaluation and Performance Measures
CD- Risk or Protective Factors
CD- Surveillance Systems
CD/MCH- The Effect of Mental Health and Substance Use on Maternal and Child Health and Chronic Disease
CD/MCH/Oral – Addressing Epidemiology Workforce Capacity
CD/MCH/Oral – Intersection with Emergency Preparedness and Response
CD/MCH/Oral- Clinical Data Use for Maternal and Child Health, Chronic Disease or Oral Health Reporting
CD/MCH/Oral- Population & Place (Novel GIS Analyses)
CD/MCH/Oral- Using Social Determinants of Health to Address Disparities
MCH- Birth Outcomes
MCH- Mortality and Morbidity
MCH- Program and Performance Evaluation
MCH-Surveillance Systems
Oral Health
Cross Cutting
Accreditation and Quality Improvement
Border and International Health
Communicating Epidemiology
Data Sharing
Epidemiologic Methods
Epidemiology Capacity and Workforce Development
Health Equity
Local Epidemiology and Sub-County Estimation
Public Health and the Healthcare Interface
Public Health Collaborations
Public Health Emergency Preparedness and Response
Public Health Law, Ethics, and Policy
Tribal Epidemiology
Environmental Health
Air Quality & Respiratory Health
Children's Environmental Health
Climate & Health
Disaster Epidemiology
Environmental Health Investigations
Environmental Justice & Health Equity
Environmental Public Health Tracking
Water Quality, Waterborne Disease, & Harmful Algal Blooms

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**Infectious Disease** 

Advanced Molecular Detection (i.e., whole genome sequencing, genomic epidemiology, data management, etc.)

Antimicrobial Resistance

Emerging & Miscellaneous Infectious Diseases (including Legionnaires' Disease, other mycotic/fungal disease, bacterial disease, and AFM)

Enteric Disease

**Healthcare-Associated Infections** 

Hepatitis

HIV & STD

Influenza & Other Respiratory Disease (including COVID-19 and TB)

Vaccine-Preventable Diseases

Vector-Borne & Zoonotic Diseases

Injury

Child Abuse and Neglect

Data Linkage to Improve Injury Surveillance and Prevention

Data/Surveillance Quality Improvement

Drug Overdose and Other Poisoning Epidemiology and Surveillance

E-cigarette or Vaping Associated Lung Injury (EVALI)

Fall-Related Injuries

Health Disparities Related to Injury

Injuries from Motor Vehicle or Other Transportation Modes

Injury Epidemiology in the ICD-10-CM Era

Injury Trends and COVID-19

Novel Application of Epidemiology Methods in Injury Surveillance and Prevention

Translating Public Health Data into Practice and Policy

Traumatic Brain Injury

Violence and Suicide Epidemiology and Prevention

### **Occupational Health**

Acute pesticide poisoning surveillance and intervention

Challenges and new methods in occupational health surveillance

Disparities and special populations in occupational health

Emerging issues in occupational safety and health

General issues in occupational health morbidity and mortality surveillance

Industry-specific topics in occupational health (e.g., Construction industry)

Innovative ways to showcase occupational health data, intervention findings, or prevention messages (e.g., digital stories, social media, infographics)

Integrating occupational health and safety into public health practice

Lead exposure surveillance and intervention

Novel topics in occupational safety and health

Occupation-specific topics in occupational health (e.g., health care workers, first-responders)

Occupational health and informatics (e.g., I/O variables and work information in surveillance systems, EHRs, electronic case reporting, health alert network)

## **2022 CSTE Annual Conference Abstract Submission Topics**

Occupational Health Indicators

Occupational Health Surveillance

Occupational lung disease surveillance and intervention

Partnerships and outreach to promote worker health and safety

Using data to promote workplace solutions

Using worker safety and health data in existing surveys (e.g., BRFSS, NHIS, PRAMS, and ACS)

Using workers' compensation data for surveillance and intervention

Work-related issues and COVID

#### **Substance Use**

Alcohol Misuse

Application of Epidemiology Methods in Substance Use and Mental Health

Behavioral Health and Behavioral Health Policy

Cannabis Use and Misuse

Drug Misuse

Drug Overdose

Health Disparities- Substance Misuse and/or Mental Illness

Mental Health

Prescription Drug Monitoring Program

Public Health Surveillance for Substance Use and Mental Illness

Substance Use and Mental Health Epidemiology Capacity

#### Surveillance/Informatics

Contact tracing and exposure notification

Data modernization efforts

Data visualization tools, dashboards, and applications

Electronic case reporting

Electronic laboratory reporting

Evaluating electronic disease surveillance systems

Informatics infrastructure, capacity, and work flow at state and local health departments

Interdisciplinary approaches to surveillance/informatics

Interoperability and linkages across public health surveillance systems and other information systems & infrastructure (e.g., vaccine registries, HIEs, EHRs)

National Notifiable Disease Surveillance System (NNDSS)

Novel informatics solutions or scaling/re-using existing systems for data collection, management, and analysis to meet expanding data needs

Other surveillance and informatics

Processes and tools to improve data quality, completeness, and standardization

Surveillance policy, governance, and/or standards for health IT

Surveillance strategies for the detection and management of outbreaks/clusters

Syndromic surveillance

Utilizing vital records data for public health surveillance