

PUBLIC HEALTH TRAINING & RESOURCE HUB



2023

Public Health Training & Resource Hub

Below are training materials, categorized alphabetically by Public Health field and focus area. These training resources are for professional development purposes, and you should ask your supervisor before taking a course. Training should only interfere with your day-to-day work if you are given permission. Reach out to your Local Coordinator with questions!

Change Management

[Adaptation to Stress: Five Practices to Cultivate Resilience and Work-Life Wellbeing](#)

- Participants will learn practices that can be used to adapt to change and stressful situations, promoting resilience and work-life well-being.

[Change Management: How Leadership Can Support Staff During Crises](#)

- This module explains the utility of the adaptive leadership model and the four dimensions of change readiness to address public health workforce issues, specifically focusing on staff morale.

[Public Health Recruitment Workshops](#)

- This series will cover hiring needs, employer marketing and branding, keeping top candidates engaged in your hiring process, and onboarding and retention.

CHIP/CHA

[Aligning Your CHA \(Community Health Assessment\), CHIP \(Community Health Improvement Plan\), and Strategic Plan for Maximum Health Impact](#)

- Participants will learn a simple accountability framework to align their CHA, CHIP, and Strategic Plan and the critical distinction between population and performance accountability.

[An Overview of the Community Health Improvement Planning Process](#)

- This webinar will explore how health departments, hospitals, health centers, community-based organizations, community leaders, and other key stakeholders can effectively identify and respond to pressing public health concerns and build on existing community assets to achieve sustainable population health impact.

[Addressing Barriers to Implementing a Community Health Improvement Plan](#)

- This webinar will build on the introductory training by addressing common barriers and challenges when implementing Community Health Improvement Planning processes.

[Embracing Equity in Community Health Improvement](#)

- This paper discusses the rationale and multi-sector approaches for intentionally promoting an equity agenda throughout the community health improvement process so that scarce resources address the underlying factors that have led to consistently poorer health outcomes for historically marginalized groups.

[Program Planning Basics: Laying the Foundation for Success](#)

- By the end of this training, participants will be able to develop a concise problem statement to explain the rationale for program development/revision, determine realistic program options given available resources, analyze the effectiveness of similar programs for the current population, and clearly define long-term program success.

Vital Elements of Community Health Improvement Planning

- PowerPoint presentation slide deck that discusses how to engage and/or re-energize the engagement of community members, elected officials, and non-traditional partners in the community health improvement process.

Climate and Health

Climate & Health Research in NYS / Hazard Vulnerability Analysis Process in IL

- Participants will discuss the research findings of the effects of extreme weather and natural disasters on human health, identify population vulnerability to extreme weather events, and develop evidence-based interventions based on research.

Climate Change and Health Equity: Tribal Challenges and Actions

- Focuses on education and awareness of the unique public and environmental health challenges faced by tribal communities in improving the issues.

Climate Change and Public Health - Northeast Edition

- The course focuses on the public health impact of climate change in the Northeast and what local health departments can do to prevent and mitigate it.

Climate Change and Zoonoses Overview

- This presentation provides an overview of climate change and zoonotic diseases, the potential impact of climate change on human and non-human animal health, vulnerable populations, and how to address the risk.

Climate Smart Communities

- Participants will be able to describe how greenhouse gas emissions produced through human activity are leading to changes in the climate that may affect health, summarize the benefits of certification as a Climate Smart Community, and identify how actions to become a Climate Smart Community can improve public health outcomes.

Improving City Resilience Against Extreme Heat Waves

- This webinar outlines a plan developed to combat heat-related illness and mortality in the face of increasing temperatures and frequent heat waves in India. Based on an analysis of local temperature data and awareness levels of vulnerable populations, the plan set objectives to increase public awareness, train medical officers, engage the media, create a forecast system, and develop a flow chart for action during hot days.

NYS Department of Health: Climate & Health Profile

- Participants will be able to describe the climate trends being observed in New York State and their potential consequences, such as extreme heat and cold, severe weather, air pollution, and vector-, water-, and food-borne disease, which are likely to negatively impact the health of the most vulnerable populations in New York.

Collaborating with Underserved Communities

CDC's Public Health Approach to Disability

- This webinar focuses on a public health approach to disability and will provide a brief history of epidemiology. Panelists will discuss the impact of public health surveillance, research, and policy; models of disability in public health; and the use of condition-specific and cross-disability data.

[Collaborating to Address Health Inequities in Underserved Communities](#)

- The main objectives of the webinar are to discover some of the current work being done to address disparities in healthcare and to understand the value of collaboration in tackling these issues and making progress.

[Innovative Strategies for Engaging Underserved Populations](#)

- Identify the causes of community disengagement for underserved populations and describe the role of the Prevention Specialists in bridging the grassroots/grass tops divide to reach underserved populations.

[Involving People Most Affected by the Problem](#)

- Learn how to reach out to and meaningfully engage community members with firsthand experience with the problem or issue.

[Lessons Learned from Six Years of Helping Neighborhoods Transform Themselves](#)

- This webinar examines best practices and lessons learned from an initiative to help build healthy communities by improving access to healthy, affordable foods and safe places for physical activity.

[Leveraging a Bilingual Communications Plan to Promote Physical Activity](#)

- Increasing awareness about physical activity and changing behaviors in communities.

[Promoting Participation Among Diverse Groups](#)

- Learn how to build participation among diverse participants and groups to ensure meaningful community representation in change efforts.

[Undoing segregation, featuring “Color of Law” author Richard Rothstein](#)

- New York Times bestselling author of the “Color of Law,” Richard Rothstein, will discuss how racist, unconstitutional government policies created the residential segregation we live with today. He will also discuss his newest book, “Just Action,” which describes strategies to dismantle segregation in communities.

Communication and Effective Leadership

[4P Model for Strategic Leadership Podcasts](#)

- This 4-part podcast series focuses on the less obvious but no less important aspects of successful leadership with practical tips to apply at once.

[Adaptation to Stress: Five Practices to Cultivate Resilience and Work-Life Wellbeing](#)

- Participants will learn how to manage their work-life well-being and the causes of conflict and learn practices to cultivate resilience, mindfulness, and self-leadership.

[Adaptive Leadership: Strategies for Public Health](#)

- Learn how to apply the “Adaptive Leadership” behaviors to situations facing Public Health professionals.

[Advancing Diversity, Equity, and Inclusion \(DEI\) in the Workplace through Mentorship](#)

- This course will introduce mentorship, best practices and expectations of mentees and mentors, and organizational strategies for implementing a successful mentorship program to advance diversity, equity, and inclusion in the workplace.

[Becoming Emotionally Intelligent](#)

- This virtual workshop is designed to bring individuals together to learn about and reflect on new research from Dale Carnegie Training and others on workplace resilience and explores the definition and characteristics of resilience in the workplace and turning short-term momentum into long-term advantages.

[Creative Strategies for Recruiting Candidates for Health Departments](#)

- This webinar examines new, creative, evidence-based strategies for recruitment focusing on equity, diversity, and inclusion.

[Communities Talk About: Young Adult Leadership and Intersectionality](#)

- This virtual session explored the importance of prevention strategies within the context of the intersectional and lived experiences of youth/young adults and how young adult leaders can drive the success of those strategies.

[Communicate More Effectively: Psychological Principles to Change Behavior and Improve Outcomes](#)

- This course empowers public health professionals to communicate more effectively with the public. Learners will discover the basics of behavioral economics, key psychological principles that are important in communications, and the five-step process for how to apply these principles to their communications ethically and effectively.

[Confronting Barriers to Vaccine Acceptance: The Role of Effective Communication](#)

- This course developed focuses on the role of effective communication in confronting barriers to vaccine acceptance. It discusses root causes of vaccine hesitancy and inequities among different groups and describes the role of effective communication in addressing such root causes.

[Countering Health Misinformation: 5 lessons from an expert research psychologist](#)

- Insights about countering health misinformation.

[Health Literacy for Public Health Professionals](#)

- This course will educate public health professionals on the importance of health literacy and their role in providing health services and promoting public health literacy.

[Leadership Communications](#)

- Upon completing this course, you'll feel confident in your ability to communicate effectively as a leader. You may need a special LinkedIn account to access training. *

[Leadership Management Communication](#)

- By exploring effective leadership styles and strategies, this course provides specific tools to enhance leadership/management communication.

[Social Media: A New Data Source for Public Health](#)

- Slide deck explaining how social media can be used to promote health.

[Social Media Tools and Techniques](#)

- This eight-hour performance-level course is designed to provide participants with the knowledge and skills to use social media tools and techniques for intermediate-level messaging, strategy, and increased situational awareness.

[The Key to Powerful Leadership Communication](#)

- In this video, the trainer dispels the myths about communication, identifies the difference between leadership communication and management communication, and then shares three dimensions that leaders can use so that their words will make a difference.

[The Power of Framing: Bridging Political Divides to Strengthen Public Health on Vimeo](#)

- During this scenario-based session, we will hear from messaging experts and public health leaders on the power of framing—how we position information—to build trust and communicate effectively about pressing health issues.

[Tips for Science Communication on TikTok, from top climate creators](#)

- Creators share their tips for communicating health and science information via TikTok.

[The Public Health Workforce: Morale, Mental Health, and Moving Forward](#)

- The session provides space for candid conversation and dialogue and sharing messaging and communications tools to help public health officials support their workforce, their colleagues, and their mental health.

[Using Social Media for Public Health Communication](#)

- Discusses social media strategy and managing Public Health Social Platforms.

[Communicate More Effectively: Psychological Principles to Change Behavior and Improve Outcomes](#)

- Learners will discover the basics of behavioral economics, key psychological principles that are important in communications, and the five-step process for how to apply these principles to their communications ethically and effectively.

[When and How to Respond to Public Health Information](#)

- Hear industry experts discuss misinformation trends in public health, the critical differences between misinformation and disinformation, and when and how to respond to misinformation across channels.

[Social Media: A New Data Source for Public Health](#)

- This PDF file (read-only) from Johns Hopkins explains how social media can be leveraged.

Community Engagement

[Building Relationships to Improve the Health of the Community](#)

- Participants will be able to describe the role of relationships in improving the health of a community and identify the strategies to develop and maintain community relationships. and recognize the importance of one's role in collaborating with community partners.

[Community Engagement as a Process for Improving the Health of the Community](#)

- Participants will be able to explain the essential role of community engagement in improving the health of a community, recognize community engagement as a process, and will be able to identify the tools used to engage a community.

[Cutting through the Chaos: Reframing Public Health](#)

- This session will dive into the framing strategies that advocates can use to effectively communicate about public health, with examples of how to talk about health equity in conservative contexts, how to rebuild vaccine confidence, and other timely topics.

[Engaging across differences: Constructive dialogue for civic health](#)

- This webinar introduces the practice of bridging to facilitate belonging, inclusion, and civic participation, and it describes how engaging in constructive dialogue helps us understand and interact with one another.

[Healthy Places Leading to Healthy People: Community Engagement Improves Health](#)

- This Public Health Grand Rounds program will focus on Healthy Communities, the broadest CDC Healthy Places goal area. Healthy communities are places where public health systems, social infrastructure, and policies support health and essential public health services are readily available to all.

[How to Craft a Quick and Persuasive Message: The 27-9-3 Rule](#)

- The 27-9-3 Rule (from M+R Strategic Services) describes a process for creating powerful, succinct messages—no more than 27 words, delivered in nine seconds, containing just three (or fewer) ideas.

[Pursuing environmental justice and equity](#)

- This webinar will share policies and strategies that support environmental justice and equity.

[Racial healing for health](#)

- This webinar will help us understand the impact of settler colonialism on indigenous populations and will share a public health response rooted in community engagement.

[The Science of Trust: Implications for Health Research and Practice](#)

- Objectives for this webinar include listing key potential determinants of trust and trustworthiness at the community, population, and patient levels, discussing the impact of trust and mistrust on behavioral and social outcomes as related to various health topics, and describing implications of “the science of trust.”

[The Swag Deficit: How and Why Public Health Sucks All The Fun Out of Everything](#)

- This webinar presents on the importance of “swag” and what that means in the context of public health departments working to build a stronger public presence. He begins by describing three primary factors that contribute to a “swag deficit”.

Cultural Competency

[Cross-Cultural Communications, Cognition and Language](#)

- Objectives of this webinar are to recognize the importance of the seven dimensions of cultural distance in cross-cultural communications; describe the tri-systemic model of cognition and how that model applies to public health communications; demonstrate the importance of stories for transmitting meaning in relationship cultures; describe the breadth of worldwide languages and dialects; describe the role of languages; and describe three basic steps to overcome language barriers.

[A Year of Cultural Competency: What's Behind Bias?](#)

- This training looks at common biases and how clinicians can both identify and move past their personal biases regarding specific populations.

[Cultural Competency in the Public Health and Health Care Workforce](#)

- Participants will learn about significant disparate factors that contribute to the need for cultural competence in the health workforce and identify barriers and challenges in developing, implementing, and sustaining a culturally competent environment.

[Tailoring Health Communications to Build Understanding and Trust](#)

- In Maria's presentation, she explained the importance of acknowledging, challenging, and letting go of bias and institutional stereotypes to be open and receptive to deeply learning about other cultures. As the owner of a tribal focused consultancy and communications firm, Maria shared her expertise on respectfully engaging with tribal nations to address health needs and disparities.

[Culture and Cultural Competency](#)

- The course aims to increase your awareness of your cultural background and those of others' cultures; and to improve your understanding of how cross-cultural differences can affect communication, consultation, and diagnosis.

[Cultural Competence & Cultural Humility](#)

- Participants will develop a shared understanding of the terms culturally competent and cultural humility and explore why understanding these concepts is important to creating equitable and inclusive services.

[Disasters, cultural fire practices, and building community capacity](#)

- This webinar featured presentations discussing the community engagement continuum as a framework; disasters and children's health; and community-based research to support cultural fire practitioners.

[LGBTQ Health Cultural Competence Training](#)

- Participants will learn how to identify strategies/resources for creating a welcoming and inclusive healthcare environment for LGBTQ patients, families, and colleagues, and will learn how social determinants impact LGBTQ health and experiences with healthcare.

[Public Health's "Equity Clout" Problem: What Is It And How Do We Address It To Achieve Structural and Cultural Humility?](#)

- Jerel Ezell presents on the importance of equity clout and what that means in the context of public health departments working to build structural and cultural humility. He begins by describing three primary factors that contribute to diminished equity clout. Ezell goes on to discuss approaches for bridging the equity clout gap.

[Moving from Cultural Competency to Cultural Humility: A Practical Overview](#)

- Participants will learn the differences between cultural competency and cultural humility approaches and will examine tools to help build cultural humility practice.

Data Analysis and Epidemiology

[Practical Epidemiology Introduction](#)

- This course briefly overviews epidemiology and discusses why epidemiology is important for public health practice. You will need to register to access.

[Common Challenges States Face Tackling Siloed Public Health Data](#)

- Panelists discuss the challenges associated with siloed funding focused on program and use-case-specific goals as well as data sharing restrictions.

[Staying Ahead of the Curve: Modeling and Public Health Decision-Making](#)

- This session focuses on key challenges related to a specific health topic and explores cutting-edge scientific evidence and the potential impact of different interventions.

[Using Tech to Understand and Promote Physical Activity Behavior](#)

- In this presentation, Dr. Siobhan Phillips supplies an overview of how digital health tools can help to better understand and perfect physical activity promotion interventions.

[A Roadmap to 21st-Century Public Health Data Infrastructure](#)

- Looking beyond COVID-19, our conversation will address the urgent need to improve public health infrastructure and workforce to create coordinated surveillance capacity.

[The Importance of Epidemiology in Screening and Diagnosis of Diabetes](#)

- The lecture discusses the importance of epidemiologic evidence in informing strategies and cut points for screening and diagnosis of diabetes. A focus is on the evidence supporting the importance of the hemoglobin A1c (HbA1c) test.

[Issues in Dietary Assessment Methodology for Assessing Risk of Chronic Disease](#)

- This presentation covers approaches to dietary assessment for estimating usual intake to relate intake of nutrients, foods, and food patterns to chronic health conditions such as diabetes, heart disease, stroke, cognitive decline, and bone loss.

[Geospatial Data for Healthy Places: Building Environments for Active Living Through Opportunistic GI Science](#)

- This video shows the role of geospatial technologies and data in easing quasi and natural experiments about built environment factors that encourage active living.

[Epidemiologic and Patient-Oriented Research Methods for Rheumatoid Arthritis](#)

- This presentation illustrates how epidemiologic and patient-oriented research studies can further the understanding of the etiology and outcomes of rheumatoid arthritis, a chronic disease.

[A Healthier and Engaged Public through Public Participation GIS](#)

- It talks about the subfield of Public Participation GIS (PPGIS) which offers one direction for bridging the knowledge and expertise of community residents and organizations with the visualization and analytical powers of GIS.

[Suicide Prevention Enabled by Data Science](#)

- Dr. Walsh presents preventive strategies that integrate clinical data science, informatics, and mental health ability to prevent suicidal thoughts and behaviors.

[Using Micro-Randomized Trials To Optimize the Design of Mobile Health Interventions](#)

- In this presentation, Dr. Klasnja describes how micro-randomized trials can be used to make data-driven decisions about how exactly individual components of mHealth interventions should work to perfect their effectiveness.

[PredictionX: John Snow and the Cholera Epidemic of 1854](#)

- An in-depth look at the 1854 London cholera epidemic in Soho and its importance for the field of epidemiology.

[Big Data Analytics and Applications in Public Health](#)

- This is a pre-recorded online seminar, about big data analytics, and applications of big data in public health based on their recent fellowship projects.

[Randomization-Based Inference in Prevention Research](#)

- In this presentation, Dr. Michael Proschan shows how to conduct a test of an intervention effect based only on the randomization scheme employed in the study.

[Show Me the Data: What Numbers Mean in COVID-19 Communications](#)

- How the CDC (Centers for Disease Control) evaluates data to give recommendations, the sources of data, and how health equity fits into the framework.

[4 Crucial Business Metrics for 2022](#)

- This webinar addresses the question: how do you know which data matters, and how do you turn that data into meaningful insights you can act on?

[Discovery of the Longhorned Tick in New York](#)

- Participants will learn a general description of the tick, how officials confirmed the presence of the species in New York and the potential public health impact on animals and humans. Tick prevention strategies will also be discussed.

[Disease Detectives: Epidemiology in the Field](#)

- Learn how concepts such as social inequality, social relationships and epidemiology help us understand the distribution of disease and outcomes of policies.

[Epidemiology for Non-Epidemiologists](#)

- This online course is competency based and self-paced with instructional modules that explain key epidemiological methods. Activities are included that increase skills.

[Epidemiology: The Basic Science of Public Health](#)

- This course explores public health issues like cardiovascular and infectious diseases – both locally and globally – through the lens of epidemiology.

[Exposed: Imported Rabies and other Public Health Events](#)

- Participants will be able to summarize investigation steps in domestic rabies exposure, identify the post-exposure confinement period, and discuss importation guidelines.

[Implementing the NYC Macroscopic Electronic Health Record Surveillance System](#)

- This presentation will describe the study to validate the NYC Macroscopic system for use by the public health department, and to assess the generalizability of NYC Macroscopic indicators beyond the unique NYC Macroscopic context.

[Introduction to Epidemiology](#)

- Course topics include key concepts and terms, calculating rates, approach and methodology, data sources and study design.

[Incidence and Prevalence](#)

- Objectives are to understand and calculate incidence rates, to understand the methods for calculating person time, to understand and calculate cumulative incidence and prevalence, and to explain the relationship between incidence and prevalence.

[Introduction to Public Health Surveillance](#)

- The topics of this course are use of public health surveillance systems, active and passive surveillance, and sources of public health surveillance.

[The Management of Epidemic Disease](#)

- The instructor will examine disease as a social event in an evolving global community and discuss why applying new systems and science is critical for tomorrow's public health professionals.

[Zika Preparedness and Response: Public Health and Legal Perspective](#)

- Speakers will provide an overview of the public health problem posed by Zika, including disease characteristic basics and current guidance for healthcare providers, and a discussion of the domestic legal framework for addressing the virus.

[ArcGIS Online Basics](#)

- ArcGIS Online is a cloud-based geographic information system (GIS) that is used to map data, share content, and collaborate. In this course, you will learn foundational skills for working with ArcGIS Online. You will also learn about ArcGIS online potential benefits for you and your organization.

[Getting Started with Mapping and Visualization](#)

- In this course, you will explore 2D and 3D information products that you can create using ArcGIS. You will learn how to identify and choose the best information product for your audience and needs.

[Getting Started with Spatial Analysis](#)

- Spatial analysis helps you to understand your world. Explore how the six categories of spatial analysis can help you answer geographic questions. Navigate these questions using the spatial analysis workflow and learn how to apply it to your own projects. Exercises can be completed with either ArcGIS Pro, ArcMap, or ArcGIS Online.

[Mortality Surveillance](#)

- This webinar explains the importance of mortality surveillance in New York City and reviews the death registration process. You will learn about MortalSS, including time series analysis, model implementation, and interactive dashboards.

Disease Prevention

[Air Disinfection with Germicidal UV Light](#)

- At the conclusion of this activity, participants will be able to: describe how various wavelengths of light can be deployed for air disinfection; describe the general principles of germicidal UV safety; compare and contrast the efficacy of various methods of air disinfection, and their best uses.

[Using Healthy People 2030 to Address Issues Affecting Children, Mothers, and Families](#)

- This online seminar supplies an overview of three Healthy People 2030 goals, their connections to one another, and current progress toward meeting their targets within the context of children and family health and well-being.

[Partnering to Heal](#)

- The training focuses on the prevention of surgical site infections, central line-associated bloodstream infections, ventilator-associated pneumonia, catheter-associated urinary tract infections, and methicillin-resistant Staphylococcus aureus. It includes information on basic protocols for universal and isolation precautions to protect the public.

[MalariaX: Defeating Malaria from the Genes to the Globe](#)

- By exploring multidisciplinary aspects of malaria, this course proves how understanding social and economic factors is crucial to developing a successful integrated approach to national and local malaria eradication efforts.

[Liver Cancer](#)

- Join Dr. Aram Hezel to learn more about what the liver does, risks for liver cancer, early detection and treatment, and current research.

[Health Consequences of Secondhand Smoke Exposure](#)

- This online seminar discusses the health effects of exposure to secondhand smoke.

[Monkeypox, Responding to an Emerging Outbreak](#)

- Learn about the Monkeypox outbreak and what communities can do to prevent it.

[NYSDOH Monkeypox Updates](#)

- NYSDOH continues to host a series of webinars for healthcare providers to provide a situational update on the evolving monkeypox outbreak in New York State.

[CDC and FDA Update: Interim Clinical Considerations for Monkeypox Vaccine](#)

- Information on the Monkeypox vaccine and how to distribute it.

[Monkeypox 101](#)

- Learn more about Monkeypox and the CDC's response to the outbreak.

[Johns Hopkins Briefing: Monkeypox Outbreak](#)

- Topics covered include the prevention and treatment of monkeypox, how to contain the spread of monkeypox, ways to reduce stigma, and the availability and distribution of vaccines.

[Lessons Learned from COVID-19 Research and Development to Future Epidemics](#)

- Examines the lessons learned during the pandemic: strengthening the progress in partnerships, communication channels, and coordination process in support of future outbreaks, and discussion of the failure of the vaccination campaign.

[Evaluating + Supporting Patients Presenting Cognitive Symptoms Following Covid-19](#)

- Presenters will discuss post-COVID conditions (PCC), an umbrella term for the wide range of health consequences that are present four or more weeks after infection with SARS-CoV-2, which includes long COVID.

[The Importance of Preventative Services and Lessons Learned During the Pandemic](#)

- This webinar will focus on preventive services and the progress so far in increasing the proportion of persons who are vaccinated annually against seasonal influenza and increasing the proportion of pregnant women who receive early/adequate prenatal care.

[Tickborne Diseases](#)

- This webinar provides a general overview of tickborne disease epidemiology and prevention, and she introduced new topics, including invasive tick species and surveillance guidance.

[Community Wastewater-based Infectious Disease Surveillance](#)

- This webinar discusses what wastewater disease surveillance is and how it differs from other approaches and its value in understanding disease prevention.

[Help Your Community Get Moving — with the Move Your Way Community Playbook](#)

- An implementation guide to help organizations plan for, conduct, and evaluate physical activity campaigns and activities. It offers tips and resources for any community organization - no matter its size, budget, or experience with physical activity programs.

[Get Active! Park, Trail, and Green Infrastructure Interventions Increase Physical Activity](#)

- These interventions improve built and natural environments by creating or enhancing public locations for physical activity, relaxation, social interaction, and enjoyment.

[Lessening Cancer Risks: Healthy Living, Preventive Measures, and Public Health](#)

- ODPHP Blog Post about Cancer Prevention.

[Introduction to Environmental Health Microbiology and Communicable Disease Control](#)

- This course will enhance my knowledge and competence in cellular biology and the five microbial groups that are of significance to public health professionals.

[A Systems Approach to Understanding Childhood Obesity](#)

- This module aims to explore how to use problem-solving approaches inspired by systems thinking to reduce inequities in childhood obesity.

[Behavioral Obesity Treatment](#)

- Participants will review empirical data on health outcomes of effective behavioral weight control programs and identify components of effective behavioral weight control programs. and provide details on implementation of behavioral weight control strategies.

Community Health and Disease

- This course will review the patterns of disease occurrence in populations, and individual- and community-level strategies for prevention.

Bed Bugs- What You've Been Told is Totally False

- Fascinating video on bed bugs and pest control.

Say “Yes!” to Health Literacy in Cancer Prevention and Control

- This webinar calls attention to the importance of health literacy in cancer care with a spotlight on cancer prevention and control. It highlights the benefit of user-centered processes that incorporate a culture and literacy perspective, and the requisite to develop friendly evidence-based cancer interventions.

Using the Move Your Way Brand to Promote Physical Activity

- In this webinar, ODPHP highlighted the Move Your Way brand guidelines, shared best practices for using campaign materials to encourage physical activity, and showcased examples of organizations that successfully customized Move Your Way materials and implemented the campaign in their communities.

Early Childhood, Early Intervention

Early Childhood Development: Global Strategies for Interventions

- Examine best practices in child and family policies, advocacy, financing, and pathways to scale, including gaining knowledge about the state of science on effective interventions for early childhood development.

Enhancing Student Nutrition and Physical Movement in America’s Schools

- This webinar looked at nutrition and physical activity and discussed how schools are supporting both. Panelists highlighted innovative practices to change the types of foods available at schools, helping students build skills to make healthier food choices, and how physical movement can be encouraged throughout the school day in physical education classes, recess, and in academic classes through myriad modalities.

Strengthening Partnerships to Improve Child Health

- This webinar will address how to engage community partners to improve child health specifically using a cost-effectiveness analysis framework and tools to help identify and prioritize healthy eating and physical activity for children.

Social-Emotional Development: An Introduction

- This lesson introduces social-emotional development during the infant and toddler years and its significance for children’s overall development and learning.

Strengthening Data, Systems, and Practices to Support Students, Staff, and Families

- Implementing and increasing knowledge of MTSS systems in Community schools.

Strengthening Resilience in Children and Adolescents

- ODPHP and the Centers for Disease Control and Prevention’s National Center for Health Statistics presented on the webinar’s three featured objectives, and Healthy People 2030 Champion Adaptive Sports Ohio presented on their efforts to increase participation in sports teams for children and adolescents with physical disabilities.

[5 Ways to SUPERCHARGE your ACES or Early Childhood Coalition!](#)

- This webinar focuses on how to collaborate to tap into unprecedented funding sources of the American Rescue Plan (ARP), make the most of “Multiplying Resources”, divide and conquer to streamline the development and implementation of community strategies and use the ACEs & resilience resource commons for communities (ARRCC).

[Creating Healthier Child Care Environments](#)

- Learn how you can create healthier childcare environments with the new “Nutrition and Wellness Tips for Young Children: Provider Handbook for the Child and Adult Care Food Program” and “CACFP Wellness Resources”.

Emergency Preparedness

[Building Local Level Partnerships for Rural Emergency Preparedness](#)

- First in a 3-part webinar series on rural emergency preparedness highlighting the role partnerships and collaboration play for rural communities when planning, responding, and recovering from disasters and emergencies.

[Introduction to Hazardous Materials](#)

- At the end of the course, the reader should be able to recognize the dangers posed by hazardous materials, contact proper persons/agencies to give/receive specific hazardous resources and find procedures to minimize exposure to hazardous materials.

[Introduction to Exercises](#)

- At the end of this course, the reader should be able to develop a baseline knowledge of exercise fundamentals, find the tasks necessary to complete each phase of the exercise process, define how exercises complete the preparedness process and find the role of exercises in validating capabilities.

[How to be an Exercise Evaluator](#)

- The reader should be able to understand the responsibilities of an exercise evaluator, discover the tools necessary to be an exercise evaluator, understand the necessary tasks to conduct an exercise evaluation, and recognize how to evaluate exercise data.

[Guide to Points of Distribution](#)

- By the end of this Guide, you will be able to describe Points of Distribution, explain how Points of Distribution are set up and operated, and understand how to supervise a Point of Distribution Staff.

[Introduction to Crisis & Emergency Risk Communication](#)

- This online seminar helps emergency responders and public health professionals learn about the CERC (Crisis and Emergency Risk Communication) principles to communicate effectively during emergencies.

[National Advisory Committee on Children and Disasters, Public Meeting](#)

- Addressing challenges, opportunities for national public health, preparedness, response, and recovery specific to the needs of children and their families in disasters.

[National Response Framework, An Introduction](#)

- This course provides the framework as to how the nation responds to all types of disasters and emergencies. This course describes the purpose, scope, organization, and underlying doctrine of the National Response Framework, describe the roles and responsibilities of response partners, and describe how the stabilization of the seven Community Lifelines reduces threats to public health and safety or economic security.

[Introduction to Incident Command](#)

- By the end of this course, you will be able to explain the principles and basic structure of the Incident Command System (ICS), describe the NIMS management characteristics that are the foundation of the ICS, and describe the ICS functional areas and the roles of the Incident Commander and Command Staff.

[Basic Incident Command, System for Initial Response](#)

- By the end of this course, you will be able to describe how the NIMS Management Characteristics relate to Incident Command and Unified Command, describe the delegation of authority process, implementing authorities, management by objectives, and preparedness plans, and describe different types of briefings and meetings.

[An Introduction to National Incident Management](#)

- By the end of this course, you should be able to describe and identify the key concepts, principles, scope, and applicability underlying NIMS, describe activities and methods for managing resources and explain Emergency Operations Center (EOC) functions, common models for staff organization, and activation levels.

[Rural Emergency Preparedness and Response Toolkit](#)

- The toolkit compiles evidence-based and promising models and resources to support organizations implementing emergency planning, response, and recovery efforts in rural communities across the United States. This is a *Read Only* format - it consists of 6 modules and Case Studies.

[FEMA CITAP- Emergency Continuous Improvement Toolkit](#)

- This course provides an overview of the Continuous Improvement process, reviews frequently used data collection methods, and provides guidance for building an effective Continuous Improvement Program.

[Using Cooperative Games for State and Local Radiation Exercises](#)

- During this webinar, you will identify how games can be used for training and exercising with cross-sector partners, determine partners needed for radiation emergency response, and implement gaming principles to engage others in training and exercise.

Environmental Health

[The Health Effects of Climate Change](#)

- Learn how global warming impacts human health, and ways to diminish those impacts.

[Environmental Assessment Training Series](#)

- EATS supplies training on the role of environmental assessments in the broader context of outbreak investigations and the food safety system. Participants will learn how to find an outbreak's environmental causes, and how to recommend proper control measures.

[General Environmental Health](#)

- This introductory course will cover the definition, mission, principles, core functions, and essential services of environmental public health.

[Wastewater Training](#)

- This course introduces wastewater treatment and disposal. Relationships between public health concerns, water resources, and wastewater management are discussed.

[Environmental Justice and the Built Environment: Protecting Children and Families](#)

- This webinar introduced the role of building materials in influencing chemical exposures, as well as the latest science on disproportionate chemical exposures among pregnant people, infants, and children.

[Maternal Exposure to Air Pollution Nanoparticles and Adverse Birth Outcomes](#)

- This study finds that levels of nanoparticles in the environment are proportional to those in the mother, in the placenta and in the neonate, and that these particles pass through the placenta and reach first and second trimester human fetal liver, lung, and brain.

[Plastics and Climate Change: Consequences of Plastics Production, Use, and Disposal as a Major Contributor to Climate Warming and Harm to Health](#)

- This report discusses how chemicals added to plastics – to make them stronger, more flexible, or UV resistant - have been found to be toxic and have widespread adverse effects on environmental and human health. The production and disposal of plastics is unjustly concentrated near low-income communities and communities of color.

[PFAS and Protecting Your Health](#)

- This session will address current research needs and the many unknowns about PFAS. Presenters will discuss Michigan's public health response efforts, a new CDC-supported multi-site health study, and a community perspective on PFAS contamination.

[Will the Global Plastics Treaty Address Toxic Chemicals?](#)

- This webinar provides an overview of the findings on links between some plastics and disease, disability, and premature mortality, as well as disproportionate effects on vulnerable, low-income and minority communities — particularly children.

[Phthalates and Plasticizers in Fast Food](#)

- This webinar discusses the study of the concentrations of phthalates and non-phthalate plasticizers in foods and gloves from U.S. fast food restaurants, and its health impacts.

[Protecting Brain Development in Children: Phthalates in Food & the Critical Need for Policy Reform](#)

- This webinar discusses the recent and ongoing resistance from the Food and Drug Administration (FDA) to restrict the presence of this class of chemicals from the US food supply and legal action being taken over the last six years to correct it.

[The Effects of Plastics on Health](#)

- This webinar discusses a research study that explored the role of the sector in today's global energy system and how its significance for global energy security and the environment is set to increase on the basis of established trends.

[Do chemicals in plastic consumer products contribute to obesity?](#)

- This webinar discusses the investigation of whether everyday plastic products contain chemicals that induce adipogenesis, a key process in the development of obesity. This webinar presents research and argues that plastics can represent an underestimated environmental factor contributing to obesity.

[Cancer and the Environment: Science and Opportunities for Prevention](#)

- This webinar discusses the multifactorial, multi-level origins of cancer, highlighting the importance of considering the entire cancer-related exposome, across the life-course and identifying opportunities to reduce cancer risk not only through individual behavioral changes, but also through public policy interventions.

[Carcinogen Hazards of Women's Occupational Chemical Exposures, Nitrates in Drinking Water, and Particulate Matter Composition in Air Pollution](#)

- This webinar featured presentations on the carcinogen hazards associated with occupational chemical exposures, nitrates in drinking water, and air pollution.

[EDCs, Glyphosate, Arsenic and Cancer Risks](#)

- During this webinar researchers presented case studies looking at exposures to bisphenol A (BPA), glyphosate, and arsenic and cancer risks.

Financial Management

[Public Health Financial Management](#)

- This course examines the financing of Public Health and the underlying issues that influence resource availability on the federal, state, and local levels, including an overview of the grant writing process and the use of basic financial analysis tools.

Food Insecurity

[Food Insecurity and Diabetes Management: Interventions that Make a Difference](#)

- This recorded online seminar will focus on defining food insecurity, its association with diabetes, and strategies that diabetes educators, health educators, and community health workers can use to help people with diabetes improve their self-care.

[Food Insecurity and Health: Strategies to Address Community Needs](#)

- This webinar examines the impact of food insecurity on health and factors reducing access to healthy and affordable food. Solutions such as community-based food system partnerships targeting vulnerable populations are discussed.

[Examining Child Food Insecurity in Rural America](#)

- This webinar examines the state of child food insecurity in rural America. You will hear from expert panelists working on the ground to combat child food insecurity in rural areas across the country. This briefing also includes a discussion around existing and emerging challenges related to meal access, as well as policy solutions.

[Food Insecurity: Exploring Issues and Solutions Related to Global Hunger and Malnourishment](#)

- This webinar discusses food insecurity, malnutrition, and the socioeconomic dynamics of hunger set against a backdrop of major supply chain disruptions caused by the COVID-19 pandemic and war in Ukraine.

Health Economics

[Doing A Lot With A Little: Economic Analysis in Public Health](#)

- As a result of this activity, the learner will enhance their knowledge and competence on how to conduct a cost-benefit analysis for public health.

[The Economics of Whole Grain and Public Health](#)

- This webinar showcases data on the economic impact of whole grain intake on public health and health endpoints and focuses on putting this data into practice by sharing practical applications for encouraging whole grain consumption through simple, affordable changes to dietary habits.

[The Economics of Health Care Delivery](#)

- By the end of this course, you'll be able to identify different types of healthcare providers and understand the dynamic between the providers and patients so you can employ best practices and maximize profit for your healthcare organization.

[Cost Effective Interventions That Can Prevent Obesity and Chronic Disease, and Improve Health Equity](#)

- This webinar discusses how the CHOICES (Childhood Obesity Intervention Cost-Effectiveness Study) team has evaluated a broad range of strategies for their impact on population health, health equity, and cost-effectiveness. Metrics for effectively communicating health-related outcomes and health equity are highlighted.

Health Equity

[CHE Cafe: Science, Storytelling, and a New War on Cancer](#)

- This webinar explores the power of storytelling as a tool for communicating complex scientific issues, and reaching people in ways that motivate action for change.

[Health Equity Guide Webinar Series](#)

- Each online seminar focuses on a set of strategic practices that health departments can take to pursue a wall-to-wall transformation of how they work internally, with communities, and alongside other government agencies.

[Methods for Addressing Stigma To Prevent Common Risk Factors for Disease](#)

- In this presentation, Dr. Valerie Earnshaw supplies a cross-cutting conceptual overview of stigma, finds targets for stigma measurement, recommends methodological approaches for stigma research, and reviews the intervention toolkit to address stigma.

[Mortality in Rural Areas: Insights from National Research and Community-Based Initiatives](#)

- This presentation will describe rural-urban differences in all-cause mortality, suicide, alcohol-related deaths, motor vehicle traffic deaths, and drug overdose deaths. Additionally, this webinar will feature insights from a program working to reduce mortality related to substance use in rural Pennsylvania.

[Population Health Innovative Lab: Advancing Equity](#)

- This series of slides focuses on best health for all, embedding and advancing equity, and health equity initiatives.

[Public Health 3.0 and the Future of Public Health](#)

- This webinar will discuss Public Health 3.0, a framework developed to navigate ongoing challenges, such as economic and racial inequality, political and racial unrest, public mistrust in government, and workforce burnout.

[Why Wealth Matters to Your Health](#)

- Discussion of the gap between wealth and opportunities for health care; why has it not been closed?

[Health During and After Incarceration](#)

- This webinar addresses the critical health issues that incarcerated people face.

[Segregation: a threat to equity](#)

- In this webinar, we will examine historical drivers of segregation, policies and practices that perpetuate it and the consequences to our health. This webinar shares data that shows where segregation and discrimination endure in communities across the country.

[Supporting Communities and Local Public Health Communities](#)

- This report shares policy, program, and resource recommendations and best practice examples to help ensure that local public health departments are adequately prepared to protect communities most vulnerable to the health and socioeconomic impacts of COVID-19, as well as future public health emergencies.

[A Commitment to Advancing Health Equity](#)

- This webinar teaches collaboration between city government agencies and community advocacy groups may help tackle racism as well as a variety of social justice and health issues created and exacerbated by residential segregation.

[Pursuing Environmental Justice and Equity](#)

- Participants will be able to explain the difference between environmental justice and equity and how communities can pursue both.

[Creating Prosperous Rural Communities](#)

- Participants will learn about the Thrive Rural Health Framework, which is a tool that helps leaders identify these assets, implement strategies, and measure progress to advance rural prosperity, health, and well-being.

[The Connection Between the Gender Pay Gap and Health](#)

- Participants will learn more about why the gender pay gap persists and how the COVID-19 pandemic worsened it. You will learn how to message the need for pay equity while exploring policies/practices at the federal, state, and organizational levels to achieve it.

[Engaging Decision Makers to Advance Healthy Eating, Physical Activity, and Equity](#)

- Participants will learn how to engage decision-makers to advance prevention by educating decision-makers about policies and programs that can make a difference in improving health and health equity.

[Roots of Health Inequity](#)

- This NACCHO course explores the root causes of inequity in the distribution of disease, illness, and death. It seeks to ground participants in strategies that could lead to effective action. It is sponsored by the National Institute of Health.

[The Role of Behavioral Health in Advancing Health Equity and Health for All](#)

- This course will describe the worldview that has led to policies in the United States that have contributed to poor health outcomes.

[A Dialogue about Poverty in America](#)

- Participants will learn a new County Health Rankings data tool that allows them to explore differences in poverty rates by race in the healthiest counties. They will also learn what lies at the root of poverty and strategies to advance equity in all counties so that all residents enjoy the opportunity to thrive.

[Achieving Rural Health Equity and Well-Being](#)

- The objectives are exploring the impacts of racial inequities, economic issues, and immigration on rural communities, and learning about asset-based approaches to addressing challenges in initiatives that improve population health and health equity.

[Building Evidence and Advancing a Culture of Health](#)

- Participants will learn the current state of youth physical activity including current trends, park usage, youth empowerment, and temporary play activations all with a stated focus on health equity.

[Addressing Health Equity: A Public Health Essential](#)

- This course illustrates the conditions that shape health and health disparities. In addition to describing the complex interplay of social conditions associated with health disparities, it also provides a framework for exploring public and community health strategies to promote health equity.

[Advancing Health Equity Through Mixed-Income Communities](#)

- Hear how residents, developers, city agencies, community-based organizations, and other stakeholders are creating and sustaining inclusive communities through purposeful planning and practices and discuss ways to push toward further inclusion and equity.

[Achieving Health Equity Through Strategic Partnerships](#)

- Members from a partnership will share how they strategically engaged local and national partners to create conditions that have greatly improved health in Jefferson County.

[How Considering Health Equity Strengthens Violence Prevention Efforts](#)

- This web conference delves into disproportionate outcomes based on race, class, sexual orientation, and ability within the context of violence prevention. Guests will explore opportunities to better address equity issues and support health equity as a part of prevention initiatives.

[Healing Trauma for Better Health](#)

- This webinar will explore how Indigenous groups are taking steps to heal generations of collective trauma resulting from federal policies that called for the destruction of their cultural identities.

[American Indian Public Health Disparities and Regional Differences in Health](#)

- Focuses on raising awareness about health disparities among the American Indian population by providing an overview of the regional differences in American Indian Health, describing the New York State American Indian Health Program, and highlighting the NYS research experience with American Indian nations.

[Build Power for Health Equity: Strategic Practices for Local Health Departments](#)

- The panelists will provide concrete examples of how they have implemented these practices, their lessons learned, and their practical guidance to local health department staff interested in tackling similar efforts. It will also cover specific practices such as hiring and contracting, staff training, partnering with community organizing groups, and using Health in All Policies.

[Creating Prosperous Rural Communities](#)

- Learn more about the Thrive Rural Health Framework tool, designed to help leaders identify assets, implement strategies, and measure progress to advance rural prosperity, health, and well-being.

[The Connection Between the Gender Pay Gap and Health](#)

- In this webinar, you will learn more about why the gender pay gap persists and how the COVID-19 pandemic worsened it. You will also learn how to message the need for pay equity while exploring policies and practices at the federal, state, and organizational levels to achieve it.

[Engaging Across Differences: Constructive Dialogue for Civic Health](#)

- This webinar will introduce the practice of bridging to facilitate belonging, inclusion, and civic participation and describe how engaging in constructive dialogue helps us understand and interact with one another. The science behind understanding and responding to shared problems will also be shared.

Maternal Child Health

[Training Course in MCH Epidemiology](#)

- This site includes pre-recorded webinars and linked training materials from 2016-2021 recorded training sessions on MCH Epidemiology. There are basic to intermediate skills in statistics and epidemiologic methods and a course geared toward intermediate to advanced skills.

[Ending Child Sexual Abuse: Survivor Leadership](#)

- The objectives of this webinar are to identify the challenges and successes of building a more inclusive movement, and to define the role of allies and other affected by child sexual abuse in working collectively with survivors to do this work.

[EnRICH Webinar Series](#)

- This site has multiple EnRICH online seminar series which supplies a national forum for researchers and practitioners to give innovative solutions to contemporary challenges in applied and translational maternal and child health research and practice.

[Emergency Medical Services for Children](#)

- This series will dive into the history of the EMSC program, describe the various investments of the EMSC family of programs, supply a background to both prehospital and hospital care systems, and help you to understand the importance of EMSC work.

[Connect before Content: Relating to the Family Unit and their Social Determinants of Health in Chest + Breastfeeding Support](#)

- This training aims to identify public health solutions and promote equity in breastfeeding rates and access to care. All webinars feature local breastfeeding project presentations.

[A Personalized Approach to Pediatric Asthma Management](#)

- The focus is to review the basics of pediatric asthma management, to review barriers that may prevent successful management of pediatric asthma using a standard approach, and to review factors to consider when modifying a pediatric asthma management plan.

[Addressing Disparities and Identifying Legal Strategies to Promote Breastfeeding](#)

- This webinar will examine racial inequalities and their impact on breastfeeding support and highlight legal and policy strategies to strengthen systems to support breastfeeding initiation and success.

[Adverse Childhood Experiences \(ACEs\)](#)

- A special faculty panel discusses three different initiatives at UCSF aimed at addressing adverse childhood experiences that affect people's well-being throughout their lifespan.

[Adverse Childhood Experiences \(ACES\) and the Development of Addiction Disorders](#)

- This webinar will focus on the role of adverse childhood experiences (ACES) in the development of addiction disease, or substance use disorders (SUDs), in adolescents and adults.

[Aligning State and Local Health Departments to Improve Maternal and Child Health](#)

- Participants will take away actionable insights that contribute to the goal of every child reaching his or her first birthday and beyond.

[Applying Fluoride Varnish in the Medical Setting for Local Health Departments](#)

- The purpose of this activity is to enhance the capacity of local health department staff to train medical health care providers to perform an oral health screening and fluoride varnish application to children in the medical setting to reduce tooth decay.

[Asthma Management in the School-Based Health Center](#)

- This webinar is intended to reach medical providers, asthma educators and public health professionals, particularly those in school-based health centers, to learn about strategies for translating the National Asthma Education Prevention Program (NAEPP) report.

[Overview of the Ten Steps to a Breastfeeding Friendly Practice](#)

- The webinar will discuss the relationship between the designation of NYS Breastfeeding Friendly Practice, and the Prevention Agenda 2013-2017, and will review the action steps that need to be taken over time to achieve this status.

[Best Fed Beginnings: Key Findings & Takeaways](#)

- The webinar features Lori Feldman-Winter and Jennifer Ustianov, authors of the recent Pediatrics journal article: "Best Fed Beginnings: A Nationwide Quality Improvement Initiative to Increase Breastfeeding."

[Building a Continuum of Care to Support Exclusive Breastfeeding in NYS](#)

- Participants will be able to describe two components of the New York State WIC Exclusive Breastfeeding Learning Community and describe three required criteria for achieving the New York State Breastfeeding Friendly Practice Designation.

[Centering Black Bodies and Voices in the Public Health Response to Black Maternal Health Crisis](#)

- Participants will learn how the Restorative Justice (RJ) movement is contesting and reimagining the public health discourse and response to racial disparities in maternal mortality and morbidity.

[Understanding the Causes of Major Birth Defects](#)

- Participants will learn how to identify the risk factors for birth defects and develop the key intervention strategies that can be used to help ensure that every child is born in the best possible health.

[Engaging Families in Preventing and Addressing Human Trafficking](#)

- During this webinar, experts will offer a variety of approaches for school personnel to work with families to build protective factors in their children to lessen the risk of victimization and approaches to support students who have been trafficked.

[Communicating With and For the Maternal and Child Health Population](#)

- Participants will learn how to discuss challenges associated with development and delivery of clear, goal oriented MCH messages, describe effective, clear communication and transfer strategies for delivering MCH messages to targeted audiences.

[Dangerous or Deadly "Cures" for Autism and Other Developmental Disabilities](#)

- Objectives of this course are to take a health education approach to describe risks and understand what is prevalent in the treatment world today, to review the specific treatments, and to discuss clinical approach to maximize safety.

[Affordable Innovations for Maternal & Child Health and Upstream Prevention](#)

- This webinar features two exciting innovations that can help to address Maternal and Child Health (MCH) and Social Emotional Learning (SEL).

[Meeting the Challenges of Measuring and Preventing Maternal Mortality in the U.S.](#)

- Learn about efforts to analyze and prevent future deaths, and hear speakers discuss the effects maternal deaths have on the family and on the community. You will also learn about how CDC has collaborated through partnership efforts to prevent deaths.

[Let's Get Loud: Pursuing Black Maternal Health Solutions](#)

- This webinar is a panel discussion with maternal health experts focused on evidence-based solutions to improve maternal health and birth outcomes.

[Eliminating Racial Disparities in Maternal and Infant Mortality](#)

- This report provides a comprehensive policy framework to eliminate racial disparities in maternal and infant mortality. (Read-only policy blueprint, not a video).

[Pediatric Cannabis Exposures Health Educator Webinar](#)

- Participants will gain understanding of Cannabis exposure in the Pediatric population, view cannabis look-alike products, learn importance of proper storage and learn about resources available to educators.

[The Impact of Bias, Inequities, and Injustices in Supporting Students Impacted by Human Trafficking](#)

- This webinar shares how bias affects the identification and support of students involved in human trafficking; provide suggestions on how we can lessen the impact of bias, inequities, and injustices in this work; and offer some examples of techniques, practices, and policies that help ensure a more equitable approach to trafficking prevention.

[2023 Children's Center Symposium on Heat Impacts in Children and Pregnancy, Session 1 \(Pediatrics\)](#)

- This highly interactive four-session symposium covered physiologic considerations for children and pregnancy, strategies to combat health effects in these populations and important considerations for these populations in the development of heat health warning systems.

[2023 Children's Center Symposium on Heat Impacts in Children and Pregnancy, Session 2 \(Pregnancy\)](#)

- This series explores the effects of heat on children and during pregnancy. This is the second session of a highly interactive four-session symposium.

[2023 Children's Center Symposium on Heat Impacts in Children and Pregnancy, Session 4](#)

- This video is session 4 of the symposium and covers the physiology and the epidemiology of heat health effects in pregnant people.

[Understanding Pesticide Risks To Children's Health](#)

- At the conclusion of this presentation participants should be able to understand why children are vulnerable to health impacts of pesticide exposures; describe existing evidence demonstrating how common pesticides impact children's health; provide safer pest control strategies and resources to families and communities.

Mental Health and Suicide Prevention

[Addressing the Risk for Persistent Effects of Trauma on the Mental Health of Women Across the Life course](#)

- This webinar spotlights recent scientific advances in translational, social, behavioral, and intervention research to understand better the sex and gender influences underlying the neurobiology of and advancing improved mental health outcomes for PTSD, depression, and suicidal thoughts and behaviors in women.

[Managing Toxic Stress and Burnout: 7 Types of Rest](#)

- We will hear from Brooke Briggance, a certified trainer in Mental Health First Aid on the seven types of rest you can implement to manage stress and burnout.

[Facebook Live: Youth Suicide Prevention](#)

- This Facebook live event led a discussion on how to talk to youth about suicide risk, how to identify the warning signs of suicide, risk factors for suicide, and NIMH-supported research on interventions for youth suicide prevention.

[Innovative Partnerships to Address Mental Health](#)

- This webinar will explore innovative partnerships responding to social, environmental, and structural determinants of mental health, such as adverse childhood experiences and chronic stress.

[Question, Persuade, and Refer: Gatekeeper Training for Suicide Prevention](#)

- At the end of this training, you will be able to define the scope and scale of suicide as a public health issue in the US and describe warning signs common to someone experiencing thoughts of suicide.

[The Rural Mental Health Crisis](#)

- Identify major barriers rural Americans face in seeking help and accessing mental health services and explore the stigma surrounding mental health conditions in rural communities as well as ways to overcome it.

[The Impact of the Pandemic on School Children and Their Families](#)

- At the end of this training, you will be able to identify forces currently at play that are impacting child well-being and explain how workforce pressures factor into access to mental health services.

[Gun Laws, Mental Illness, and Stigma](#)

- This training explores the connection between gun violence, gun laws, and mental health. The speaker explains the relationship between mental health and guns, and how the stigma around mental health impacts gun legislation.

[School of Hard Knocks: The Impact of the Pandemic on Children and Their Families](#)

- This training discusses how the COVID-19 pandemic impacted school-aged children, and their families, and how the NYS Office of Mental Health (OMH) has mounted a response.

[Assessment and Treatment of Depression in the Elderly](#)

- The objectives of this course include understanding the difficulties in identifying and treating depression, recognizing the three common medications in treating depression, and knowing the interventions used to assist patients with depression.

[Making the Invisible Visible in Black Mental Health](#)

- The objectives of this course are to describe mental health in African American communities as a public health issue, identify approaches to support African Americans' mental health, and to recognize research trends.

[Mental Health Equity and the Power of Self-Care](#)

- This webinar discusses inequities in risk and care for mental illnesses and the impact and intersection of trauma and racism. It also discusses identifying and addressing mental health concerns for yourself or a loved one.

[Exploring the History of Community Mental Health and Population Wide Mental Health Strategies](#)

- Part one of this series is an overview on how improving community conditions can reduce the incidence and intensity of mental health challenges and build resilience.

[Leveraging a Gendered and Cultured Lens to Advance Community Strategies to Improve Population Wide Mental Health and Wellbeing](#)

- Part two of this series will provide an overview of the Making Connections for Mental Wellbeing initiative and highlight community driven efforts to improve mental health.

[A Novel Model for Mental Health](#)

- This webinar will discuss mental health and new innovations to treat individuals with mental health disorders who are not able to access treatment. This webinar discusses a low cost-effective way to help people with mental health disorders.

[The Mental Health Workforce Crisis](#)

- This webinar is a discussion of behavioral health workforce shortage and strategies to improve access and quality of mental health care.

[Grand Rounds Mood Lifters, A Novel Approach to Mental Wellness](#)

- The University of Rochester provides this webinar for their Grand Rounds Series. Keynote speaker Dr. Deldin explains an innovative approach to mental wellness; highly recommended!

Outreach and Partnership Development

[Building a Multi-Sector Partnership](#)

- Includes a stakeholder wheel to help you consider who should be participating, as well as a worksheet to guide your recruitment.

[Creating and Gathering a Group to Guide Your Initiative](#)

- Learn how to gather a group to start your initiative and forms of governance options.

[Developing Multisector Collaborations](#)

- Learn how to build a multisector collaborative.

[Coalition Building, I: Starting a Coalition](#)

- Learn how to organize a group of individuals and professionals around a common cause, working together to achieve a unified goal.

[Coalition Building II: Maintaining a Coalition](#)

- Learn how to maintain and sustain a coalition and its mission over time.

[Improving Public Health Through Industry Partnerships](#)

- Participants will learn how to describe how academic public health professionals can engage with private partners to address several public health concerns, including mental health, health misinformation in social media, breast cancer screening, climate change, pediatric diabetes, and the use of medical records to identify unmet social needs.

[Building Relationships to Improve the Health of the Community](#)

- As a result of this training, the learner will acquire enhanced knowledge and competence in building relationships to improve the health of the community.

[How Hospital, Public Health and Stakeholder Collaboration has Changed the Community Health Landscape](#)

- This course establishes the value of collaboration between public health, hospitals, and other key stakeholders to improve population health and create health equity. It identifies ways to strengthen and support existing collaborations, as well as how to inspire and support new ones.

[Accountable Community of Health Structures and Cross-Sector Coordination](#)

- The presenter will summarize findings from this two-year project and describe i) the role of local health and human services departments in building shared data assets through Accountable Communities of Health (ACHs) in Washington State, and ii) the impact of care coordination programs on criminal justice and health care outcomes.

[CADCA Coalition Building Training](#)

- Four-part training on coalition building.

Policy Design, Development, and Engagement

[Systematic Approaches to Policy Design](#)

- This unit presents over-arching frameworks that help approach complicated decisions. You will learn how to organize your thinking, how to break a problem down into parts, and how to figure out where evidence can be most useful in making decisions.

[Advocacy Communications for Policy, Systems, and Environmental Change](#)

- This self-paced training covers the basics of developing an advocacy communications strategy and provides some practical opportunities to develop and deploy a strategy of your own.

[Lessons from Ebola: Preventing the Next Pandemic](#)

- This four-week course supplies the context in which to understand the Ebola outbreak and lays out the global governance structure. The course will feature practitioners, experts, and scholars who focus on cultivating a better understanding of the Ebola epidemic and ensuring that the world is more effective in preventing the next pandemic.

[Improving Global Health: Focusing on Quality and Safety](#)

- The course is for those who wish to learn more about how to measure and improve care – for themselves, for their institutions, and their countries. Each session will be interactive and supply concrete tools that students can use.

[ACA Delivery Reforms and Public Health: What's the connection?](#)

- In this webinar, national experts introduce key delivery reform concepts and an overview of their connection to public health. Health department leaders then provide examples of how these efforts are moving forward in their states and counties, and how their public health systems are involved and affected.

[An Overview of the Policy Process in Public Health and the Need for Systems Thinking](#)

- This training provides an overview of the policy making process as defined by the Centers for Disease Control, draws on the COVID-19 and other complex public health problems to discuss the challenges commonly faced by public health agencies during this policy process, and makes the case for using a systems-thinking approach to overcome these policy roadblocks and address unintended consequences.

[Policy Enactment and Implementation in the Policy Process and How Systems Thinking Fits In](#)

- This Strategic Skills Training Series developed by the Region 2 PHTC aims to help prepare public health leaders and the public health workforce to develop the practices and competencies associated with being a Chief Health Strategist.

[Non-partisan Strategies to Advance Health Policy](#)

- In this webinar, they will explore non-partisan opportunities to promote health equity to policymakers.

Quality Improvement

[Implementation Science and Health Economics](#)

- This webinar discusses the role of economic evaluation and cost-effectiveness in implementation science, the progress in attending to health economics within implementation studies, and the next steps for the field.

[PHAB \(Public Health Accreditation Board\) Online Course](#)

- The four-part online orientation training supplies a foundation of understanding about national public health department accreditation.

[Can Transparency Improve Health Care Quality?](#)

- This webinar will explore the promise of transparency to improve health care outcomes, while asking why such efforts haven't always met expectations

Racial Equity and Justice

[Advancing Racial Equity Webinar Series](#)

- This online seminar series gives an in-depth look at racism as a driving force of the social determinants of health and equity. This series explores efforts to address systems, policies, and practices designed to limit/shape opportunities for people of color.

[Closing the Racial Wealth Gap with Innovative Solutions](#)

- Discussing innovative and bold solutions to addressing wealth gaps in creating opportunities for everyone to achieve a long healthy life.

[#NYCHealthEquity - Advancing Racial and Social Justice](#)

- Participants will learn how to describe the roles institutions have played in fostering, exacerbating, and perpetuating racism and other forms of oppression and how institutions can collaborate with communities to amplify their inherent power to heal together.

[Racial Healing for Health](#)

- Participants will learn strategies to promote racial healing in any community.

Closing the Racial Wealth Gap with Innovative Solutions

- Participants will examine innovative and bold solutions addressing wealth gaps.

History of Racism in the U.S. Health Care: Root Causes of Today's Hierarchy/Power

- Keynote speaker Harriet A. Washington explores the history of structural inequities in health care and unethical medical experimentation followed by a panel conversation.

A Public Health Perspective on Dismantling Racism

- The course objectives are to explain why state and local health departments have the opportunity, mandate, capacity and imperative to take action to dismantle elements of systemic racism that harm health, and to identify ways that they can act now within their institution to strengthen its actions designed to dismantle systemic racism.

Anti-Racism Advocacy & Consumer Perspectives

- In this “coffee chat”, attendees will hear from policy professionals and a consumer leader about the Council’s consumer story-telling project on the impact of racism on health and on incorporating the consumer perspective in advocacy.

Racial Healing for Health

- This webinar will examine the impact of settler colonialism on indigenous populations and explore strategies to promote racial healing in all communities.

A Public Health Perspective on Dismantling Systemic Racism: What Role for Health Departments?

- Participants learn about three distinct approaches to address the intersections between public health and systemic racism in the United States.

Exploring Community-led Racial Healing Models to Deepen Partnerships between Community Development and Healthcare

- Examine the role healthcare institutions can play in reconciling past harms and discuss their approaches to repair the harm of racism by building relationships, trust, and collective community power.

Sexual Health

A Global Look at Teen Pregnancy Prevention: Strategies for Success

- Participants will learn how teen pregnancy outcomes in the United States compare globally, and what we can learn from teen pregnancy prevention efforts abroad.

Sexual Health and Wellness for LGBTQIA+ Older Adults

- This two-part webinar series explored the importance of discussing safe sexual practices with LGBTQIA+ older adults and explained the value of connecting at-risk individuals to HIV prevention methods like PrEP.

Social Determinants of Health

County Health Rankings: Making Social Connections for Community Health

- Discussion of the pandemic and how social isolation is a public health crisis and deepened health inequities and looks at the health benefits of social connectedness.

[Commercial Determinants of Health: Sustainable development, pandemic recovery and realizing the Right to Health](#)

- This webinar will explore links between action on the Commercial Determinants of Health and sustainable development, particularly in the context of the UN 2030 Agenda and the SDGs, post-COVID-19 recovery planning, and the climate crisis.

[Healthy People 2030 Webinars](#)

- This series of webinars addresses goals by topic (health conditions, health behaviors, populations, settings and systems, social determinants of health) where you can find data and information on a health-related topic of your choice.

[HIV Prevention and Treatment Challenges in Rural America from the National Advisory Committee on Rural Health and Human Services](#)

- This webinar will discuss increases in new HIV infections in rural areas, address barriers to HIV prevention and treatment services, and present on the committee's site visit and policy recommendations.

[Communicating Public Health: Message Design Strategies to Promote Awareness and Action to Address the Social Determinants of Health](#)

- Participants will learn that education and awareness may not be enough to address social determinants of health, that it is important to connect messages to broader values, and that opposing messengers are a challenge.

[Built Environment Approaches for Improving Community Health](#)

- This training module is a model for collaborative public policy planning and implementation and discusses how to fully integrate public health into land use and transportation decisions.

[Reducing Costs by Going Upstream](#)

- This webinar tells the story of Harbor Place, which provides temporary transitional housing for homeless patients discharged from the University of Vermont Medical Center. The hospital recognized the need to address homelessness -- an upstream cause of repeat hospitalization for chronic diseases.

[Addressing the Multiple Determinants of Asian American and Pacific Islander Health](#)

- This web forum will discuss the social determinants of health in the Pacific Islands through the perspective of climate change; and organizing for racial justice, healthy neighborhoods, and financial stability.

[Being Structurally Vulnerable: "Deservedness," Latino Migrant Laborers and Health](#)

- Participants will be able to understand how the use of the concept of Structural Vulnerability informs structurally competent practices, understand how health intersects with other critical factors: employment, housing, education, social support, and understand how structurally competent health and human services can be incorporated in programs that serve Latino migrant individuals and communities.

Social Justice

[Social Justice in Public Health Modules](#)

- Participants will be able to explain how social determinants affect health and recognize how differences in socioeconomic status affect health outcomes.

[Working Upstream for Social Change](#)

- A resource guide for developing a course on advocacy for public health.

Substance Use

[Communities Talk About: New Communities Talk Cycle in 2023](#)

- Presenters explained the *Communities Talk* initiative; shared prevention and planning resources; discussed the planning stipend requirements and process; and explained how participants can organize their own *Communities Talk* activity.

[Enhancing Professional Competencies For Preventing Drug and Alcohol Misuse Among College Students \(Prevention Science\)](#)

- Understanding Drug and Alcohol competency is essential for anyone working in drug and alcohol misuse prevention. This 44-minute discussion helps the viewer understand what is unique and relevant for higher education, such as the setting, the range of audiences and populations, the continuum of use, and individual/group risk factors.

[Fentanyl Facts and Overdose Risk: An Addiction Policy Forum Course](#)

- This course raises awareness of the risks associated with fentanyl and other synthetic opioids among practitioners, law enforcement, public health officials and families.

[Overdose Prevention and Outreach of LGBTQ + Communities](#)

- This webinar will address how to best go about overdose prevention, harm reduction, and outreach with LGBTQ+ populations. They will also address opportunities for partnership with local organizations serving the LGBTQ+ community and on-the-ground examples of programs in action.

[The Opioid Crisis in America](#)

- Participants will learn about the origins and spread of this epidemic, and the impact of opioid misuse on the individual, family, and community. Medical treatments for addiction and how to reduce the stigma that exists around addiction will also be taught. You'll learn how to help prevent overdose deaths and explore multiple pathways to recovery.

[Pathways to Safer Opioid Use](#)

- Participants will learn how to apply health literacy strategies to help patients understand how to prevent opioid-related adverse drug events (ADEs) and find risk factors, opioid medications, and interactions that increase people's risk for opioid-related ADEs.

[Tobacco in Rural America: Reports from the Field](#)

- In this online seminar, you will understand the landscape of tobacco use in rural America and have increased knowledge of rural LHD initiatives relating to tobacco, electronic nicotine delivery devices, and increased prevention and cessation methods. You will learn the resources and tools needed by rural LHDs to support the facilitation of evidence-informed tobacco control interventions.

[Improving the Language & Coverage of Addiction](#)

- Reflecting a scientific understanding of addiction, this webinar offers guidance on how the media can accurately cover addiction through language, point-of-view, and style.

[Pain in the Nation 2022: Congressional Briefing and Webinar](#)

- Learners will understand the root causes of deaths from alcohol, drugs, and suicide, and how the nation can take urgent action to address the mental health and addiction crisis.

[Treating Substance Use Disorders in The Context of COVID-19](#)

- This presentation discusses the added challenges in delivering treatment for substance use disorders as a result of the COVID-19 pandemic.

[Working With Schools to Prevent Youth Substance Use](#)

- The presenter discusses the impact of COVID-19 on youth mental health and substance abuse, as well as how communities can leverage school-community partnerships to address these issues.

[Demystifying the Vape Shop](#)

- The presenters provide a summary of the recent literature published on vape shops, discuss policy options for regulating them considering the FDA's new rule, describe a new tool for conducting observational store assessments, and share a local case study.

[Helping Your Patients Quit Tobacco Use](#)

- Participants will be able to describe how tobacco cessation can improve the quality of care at community health centers, identify strategies to integrate tobacco cessation into existing clinical services, and how to implement tobacco cessation services.

[Making Opioids a Kitchen Table Conversation.](#)

- Guidance on how to initiate conversations about heroin and opioid abuse. The information may be applicable for alcohol and other drugs including how to talk to your community and how to talk to kids.

[An Introduction to Harm Reduction](#)

- During this webinar you will learn about specific harm reduction interventions including Syringe Service Programs (SSP) and Naloxone distribution. There will be insight into a few of the barriers to successfully implementing harm reductions programs as well as how these programs can make the community stronger and more capable of reducing overdose, disease burden and community isolation.

[Opioid Use Disorder: Harm Reduction and Pharmacotherapy](#)

- Upon completion of this educational activity, pharmacists, social workers, and licensed mental health counselors will be able to define diagnostic criteria for opioid use disorder (OUD), explain what harm reduction is and give examples of harm reduction in OUD, describe medications for treatment of OUD, and discuss the use of harm reduction strategies and medications for opioid use disorder in clinical scenarios.

[Engagement, Education, Resources, and Empowerment: The Essential Role of Community Health Workers in Addressing the Opioid Epidemic](#)

- This course discusses effective strategies for addressing the opioid epidemic focusing on prevention, intervention, and treatment of opioid use disorder – and supporting individuals in recovery. (This will include information on naloxone and medication treatment).

[Understanding and Preventing Student Marijuana Use](#)

- This webinar discusses: the different forms of marijuana, its impact on the brain, health, development, and learning, and effective substance use prevention interventions to create environments where youth can thrive.

[Cannabis Use in Teens and Secondhand Smoke 2023](#)

- This webinar describes the current epidemiology of teen cannabis use, reviews the effects of cannabis use on adolescents, and identifies the risks to children of secondary exposure to cannabis in the home through secondhand smoke and/or edibles.

[988 Crisis Lifeline: What to Know About the National Hotline](#)

- This webinar will focus on the rollout of 988, how to align it with your work in substance use, and how to educate your community as an outreach strategy for overdose prevention.

[Communities Talk about Preventing Fentanyl by Youth and Young Adult](#)

- A discussion where participants learned how fentanyl use, as well as fentanyl laced with other substances, such as xylazine is a growing threat to young people.

[Pain in the Nation 2023: The Epidemics of Alcohol, Drug, and Suicide Deaths](#)

- This webinar discusses Trust for America's Health's (TFAH) recently released report, Pain in the Nation 2023: The Epidemics of Alcohol, Drug, and Suicide Deaths. This report found that the death rate due to alcohol, drugs, and suicide increased by 11 percent in 2021.

Vaccination and Testing Site: Clinical, Administrative, and Logistics Support

[Vaccine Administration Preventing Vaccine Administration Errors](#)

- Fact sheet on the possible administration errors for vaccinations.

[CDC COVID Data Tracker: Home](#)

- Real-time data from the CDC on COVID-19 cases.

[COVID-19 Map - Johns Hopkins Coronavirus Resource Center](#)

- Real-time data tracked by John Hopkins on COVID-19 cases.

[The Landscape of Vaccine Hesitancy](#)

- Learn about the landscape of Covid vaccine hesitancy in the United States.