Aware Prepare Update

NEW YORK STATE | Department of Health | Office of Health Emergency Preparedness

April 2023

Welcome to the **April 2023** issue of the Aware Prepare (AP) Update. The AP is your bi-monthly guide to upcoming trainings related to preparedness, readiness and response. These trainings may be provided in one or more of the following formats, including: live webcasts, webinars and in-person training; archived webcasts, webinars and on demand e-learning much of which can be accessed through the NYS Department of Health's (NYSDOH's) *NYLearnsPH*.com Learning Management System (LMS). Questions or submissions, email: edlearn@health.ny.gov

NYS Office of Mental Health (NYS OMH) New York's 988 web page. 988 is the three-digit number for the National Suicide Prevention Lifeline (NSPL) is available nation-wide.

Español   中文   Русский   ייִדיש   বাঙালি   한국어   Kreyòl
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ICYMI: GOVERNOR HOCHUL – Preparedness Related Press Releases

B-Roll, Video, Audio, Photos & Rush Transcript: Governor Hochul Hosts Meeting with New York State Public Safety and Education Leaders on Recent "Swatting" Incidents
Mar 31, 2023 | 03:30 PM EDT
Governor Hochul hosted a meeting with New York State public safety and education leaders on recent "swatting" incidents.

Governor Hochul Announces $1.4 Million to Help East Buffalo Residents Impacted by Tops Market Shooting
Mar 31, 2023 | 01:12 PM EDT
Governor Hochul announced more than $1.4 million in federal funding to support mental health programs in East Buffalo following the tragic Tops Market Shooting in 2022.

Governor Hochul Announces $2.5 Million in New Funding for Additional Services to Individuals Impacted by the May 14 White Supremacist Attack at The Tops Market in Buffalo
Mar 29, 2023 | 03:49 PM EDT
Governor Hochul announced $2.5 million in new State funding for services to individuals impacted by the May 14, 2022 white supremacist attack at the Tops market on Buffalo's East Side.

Governor Hochul Updates New Yorkers on State's Progress Combating COVID-19
Mar 24, 2023 | 05:03 PM EDT
Governor Hochul updated New Yorkers on the state's progress combating COVID-19 and outlined basic steps they can take to protect against the spread of viral respiratory infections.

Governor Hochul Nominates Dr. James V. McDonald to Serve as Commissioner of Health
- **Spanish Translation**

Mar 24, 2023 | 12:32 PM EDT
Governor Hochul announced the nomination of Dr. James V. McDonald M.D., M.P.H. to serve as Commissioner of the New York State Department of Health.

Governor Hochul Highlights Efforts to Protect New Yorkers from Candida Auris Fungus
Mar 22, 2023 | 02:39 PM EDT
Governor Hochul highlighted long-standing state efforts to prevent potentially life-threatening fungal infections from *Candida auris*, which are spreading at an increasing pace nationwide.

Governor Hochul Details Statewide Crime Data, Highlights Need for Public Safety Investments and Reforms in FY 2024 Budget |
- **Video, Audio, Photos & Rush Transcript**
- **Spanish Translation**

Mar 22, 2023 | 01:55 PM EDT
Governor Hochul announced new statewide crime data and highlighted the need for public safety investments and reforms included in her Fiscal Year 2024 budget.

Governor Hochul Launches Statewide Listening Tour on Youth Mental Health
- **Video, Audio, Photos & Rush Transcript**

Mar 16, 2023 | 04:42 PM EDT
Governor Hochul announced a statewide series of listening sessions and a spring summit aimed at exploring the issues impacting the mental health of youth throughout New York State.

ICYMI: GOVERNOR HOCHUL – Preparedness Related Press Releases (Continued)

[Governor Hochul and the National Weather Service Announce Flood Safety Awareness Week in New York State](#)

Mar 16, 2023 | 03:38 PM EDT

Governor Hochul declared the week of March 13, 2023, as Flood Safety Awareness Week in New York State. The annual campaign, conducted in partnership with the National Weather Service, educates New Yorkers about flood dangers and how to prepare for any emergency involving flooding.

[Governor Hochul Announces Nearly $2.9 Million in Grants to Help Local Governments Reduce Costs](#)

Mar 16, 2023 | 12:24 PM EDT

Governor Hochul announced that $2,884,500 in grant funding is being awarded to counties and municipalities across the state to fund seven projects that reduce government costs through consolidations, shared services or internal efficiencies.

[Governor Hochul Announces Federal Approval for Major Disaster Declaration Following Historic Winter Storm](#)
• [Spanish Translation](#)

Mar 16, 2023 | 11:52 AM EDT

Governor Hochul announced President Biden approved her request for a Major Disaster Declaration to provide federal assistance to communities impacted by the late December winter storm that brought two straight days of blizzard conditions in Western New York and significant coastal flooding on Long Island.

###

ICYMI: NYS Department of Health – Preparedness Related Press Releases

March 27, 2023

• [New York State Department of Health Urges New Yorkers to Take Precautions Against Tick-borne Illness In Recognition of Tick Bite Prevention Week March 24-30](#)

  • [Español](#) [中文](#) [Русский](#) [ייִדיש](#) [বাঙালি](#) [한국어](#) [Kreyòl Ayisyen](#) [Italiano](#) [العربية](#) [Polski](#) [Français](#) [اردو](#)

March 24, 2023

• [Governor Hochul Nominates Dr. James V. McDonald to Serve as Commissioner of Health](#)

March 22, 2023

• [Governor Hochul Highlights Efforts to Protect New Yorkers from Candida Auris Fungus](#)

March 16, 2023

• [New York State Department of Health Recognizes National Patient Safety Awareness Week March 12-18](#)

###

ICYMI: CDC Releases Two Respiratory Disease Dashboards

[Respiratory Virus Hospitalization Surveillance Network (RESP-NET)](#) RESP-NET interactive dashboard can be used to follow trends and see comparisons of COVID-19, influenza, and RSV-associated hospitalization rates in different demographic groups including by age, sex, and race and ethnicity, and across seasons. The dashboard is updated weekly.

The second is a [dashboard](#) that provides a view of emergency department visit data for multiple respiratory diseases tracked by the National Syndromic Surveillance Program (NSSP) which can serve as an early warning system for troubling increases or outbreaks.

###

Centers for Disease Control and Prevention (CDC)

CDC Health Alert Network (HAN) – [2023 HAN Messages | Health Alert Network (HAN)](#)

- **ICYMI: March 3rd:** [Health Alert Network (HAN) - 00488 | Measles Exposure at a Large Gathering in Kentucky, February 2023 and Global Measles Outbreaks (cdc.gov)](#)
- **ICYMI: March 2nd:** [HAN - 00487 | Increased Chikungunya Virus Activity in Paraguay and Associated Risk to Travelers (cdc.gov)](#)

###

Weekly Update: HHS Weekly Report (Flu/COVID-19/RSV) — Nationally, multiple respiratory viruses are circulating, including flu, COVID-19, and respiratory syncytial virus (RSV). Additionally, there have been increases in human coronaviruses, rhinoviruses, and human metapneumoviruses. Seasonal flu activity is at low levels nationally. COVID-19 activity remains high across the country. RSV activity is decreasing or stable across all regions.

- **Flu data – [FluView](#) and [Weekly Flu Vaccination Dashboard](#)**
- **COVID-19 data – [COVID Data Tracker Weekly Review](#)**
- **RSV data – [National Respiratory and Enteric Virus Surveillance System](#)**

###

World Tuberculosis (TB) Day – To celebrate World TB Day, CDC is continuing our efforts to raise awareness of latent TB infection testing and treatment among healthcare providers.

New *Think. Test. Treat TB* resources and activities are available to help healthcare providers:

- Know the risk factors for latent TB infection, and [recommend testing for patients at increased risk](#).
- Use TB blood tests (Interferon Gamma Release Assays [IGRAs]) because they can be done in one visit, and are the most accurate for [patients who have been vaccinated for TB](#) (the Bacille Calmette-Guérin, or BCG vaccine) in the past.
- [Treat latent TB infection](#) with shorter, rifamycin-based treatment regimens to prevent TB disease. Proper treatment also helps combat antimicrobial resistance.

The *Think. Test. Treat TB* [website](#) has a [new page for healthcare providers](#), and [new digital resources](#) to help share the *Think. Test. Treat TB* message. You can also access free [resources](#) in multiple languages, including [TB messages](#), [digital and print resources](#), [social media content](#), [patient and provider education materials](#), and a [partner toolkit](#).

For more information about this campaign, visit [www.cdc.gov/ThinkTestTreatTB](#) and follow our activities on [Twitter](#) and [Facebook](#).

###

NACCHO-CORHA survey – The National Association of City and County Health Officials (NAACHO) invites you to participate in a survey to understand how individuals working to address healthcare-associated infections (HAI) and antimicrobial resistance (AR) learn about and use resources to support efforts in healthcare outbreak response. The results of the survey will inform how the Council for Outbreak Response: HAIs and AR (CORHA) promotes and develops resources for healthcare outbreak response. Your individual responses are confidential and will only be shared with NACCHO's Research and Evaluation staff. Any reports will only present aggregated data. Findings will be used to inform CORHA outreach, promotion, and resource development.

The survey can be accessed from [Qualtrics Survey | Qualtrics Experience Management](#) and is not expected to take more than ten minutes of your time. NACCHO asks that surveys are completed no later than Friday, March 31, 2023. Any input and feedback you provide is appreciated. If you have any questions or concerns, please email [info@corha.org](#).

Centers for Disease Control and Prevention (CDC, continued)

CDC Antimicrobial Resistance: **Updated Map Shows CDC's Investments to Fight Antimicrobial Resistance** — CDC has released the updated [Antimicrobial Resistance (AR) Investment Map](#), highlighting CDC's AR funding to global and domestic partners—from academic centers to local public health departments. These partners work alongside CDC to implement innovative solutions to slow the spread of AR, improve infection prevention and control (IPC), and protect people. Each year, more than 3 million people get an antimicrobial-resistant infection or *Clostridioides difficile* infection (often associated with taking antibiotics). In fiscal year 2022, CDC invested more than $120 million of annual funding to support health departments and partners in the United States and abroad to combat and prevent antimicrobial-resistant infections. CDC also invested more than $900 million from temporary supplemental funding to fight a range of infections that threaten the nation's health, including those caused by AR organisms, COVID-19, and other known and emerging infectious diseases. However, when supplemental funds end, CDC will not be able to continue supporting work at the level shown in the current AR Investment Map. This will risk progress in combating AR and strengthening IPC and outbreak response across One Health.

Highlights of this year's AR Investment Map release include:
- An interactive map showcasing CDC's AR funding to support activities in **every U.S. state health department and across hundreds of public health partners**
- An updated fact sheet featuring CDC's **[global investments](#) with partners in more than 50 countries** to improve detection, prevention, and response to AR threats internationally
- An updated fact sheet showing how CDC's **[COVID-19 supplemental funding](#) has supported efforts that also address AR**, including investments in IPC; training and capacity building, such as [Project Firstline](#); surveillance; and public health personnel

CDC leads the U.S. public health response to combat AR, a threat that continues to emerge and spread across the world. CDC's [AR Solutions Initiative](#) invests in national infrastructure to detect, respond to, contain, and prevent resistant infections across healthcare settings, communities, the food supply, and the environment (water, soil).

###

CDC Pilots a New Local Health Department Strategy for Responding, Control, and Prevention of Healthcare Associated Infections (HAI) and Antimicrobial Resistance (AR) — The Centers for Disease Control and Prevention (CDC) has partnered with the [National Association of County and City Health Officials (NACCHO)](#) to provide support to nearly 100 local health departments (LHD) through CDC's National Partnerships to Improve and Protect the Nation's Health cooperative agreement (OT18-1802). This support has enabled LHDs to build and strengthen their capacity for HAI/AR and COVID-19 prevention and response. LHDs are on the front lines of public health, [conducting infection control assessments](#) in nursing homes and healthcare facilities, expanding [antibiotic stewardship efforts](#), building capacity for [detection and control of multi-drug resistant organisms](#), and growing expertise for [HAI/AR data reporting and access](#).

CDC recognizes the important and unique role of LHDs in the ongoing effort to build and sustain comprehensive HAI/AR and COVID-19 prevention and response networks in all communities. As such, CDC developed a [Local Health Department Strategy for Response, Control, and Prevention of Healthcare Associated Infections (HAI) and Antimicrobial Resistance (AR)](#). The LHD HAI and AR Strategy describes three central goals: growing networks and collaboration, building operational capacity, and expanding programmatic activities. Connect with the team, email: [PSCT_DHQP@cdc.gov](#).

Public Health Communications Collaborative (PHCC)
PHCC's Survey—Here's What We Heard

Last month, we sent out a survey to hear from you on how you're applying our Plain Language for Public Health guide. We appreciate the stories and insights you shared about how you're incorporating plain language best practices across your organizations, in your coursework with public health students, and with other public health partners.

We also asked what other skills-based communications resources you'd like to see from PHCC. Here's what we heard:

- ▦ **Social media graphics:** shareable templates, visuals, and copy.
- ⠀📊 **Data visualization:** guidance on how to create impactful visuals to display complex public health data.
- ⚠️ **Combating misinformation:** guidance on how to effectively respond to misinformation (especially on vaccine hesitancy).
- 💻 **Hands-on learning:** more webinars, including the opportunity to explore a "workshop style" webinar approach.

Other notable topics include: **mental health resources**, more resources on **accessible and inclusive language** in public health communications, and best practices for **engaging with diverse audiences**. Thank you to everyone who shared your reflections and ideas! Stay tuned for more resources, learning opportunities, and skill-building tools from PHCC. If you have any other ideas for resources that you'd like to share, drop us a line.

On the PHCC Radar:
- Webinar Recording: ***When and How to Respond to Misinformation in Public Health – 3/29/2023***
- Toolkit: National Public Health Week: April 3-9 (APHA)
- Blog: Yet Another Mass Shooting (Your Local Epidemiologist)
- Podcast: Maternal Health Crisis Blueprint (ASTHO)
- Toolkit: Understanding the ACIP and How Vaccine Recommendations are Made in the US (Public Health Foundation + CDC)
- Podcast: Dire Workforce Prediction, Public Health Tech Talk with Dr. Brian Castrucci (ASTHO)
- Article: 5 Things We've Learned from COVID in Three Years (Scientific American)

ICYMI:
- Communications Tool: Plain Language for Public Health
- Toolkit: When to Take an At-Home COVID-19 Test
- Messaging: Vaccine Safety and Effectiveness
- Toolkit: Children and COVID-19 Vaccination
- Misinformation Alerts

To get the latest updates, misinformation alerts, and resources from the Public Health Communications Collaborative and their partners, visit their website and follow them on Twitter at @PH_Comms and LinkedIn.

Johns Hopkins COVID-19 Resources

New analysis appears to link SARS-CoV-2 origin to raccoon dogs in Wuhan market, raises questions about completeness of data shared by China; US law requires declassification of intelligence information

More than 3 years into the COVID-19 pandemic, the origin of the SARS-CoV-2 virus remains a hotly contested topic. In the absence of a "smoking gun," it is unclear exactly how the virus first infected humans, and it may never be definitively determined whether the virus evolved naturally among animals or escaped a laboratory setting. Investigations into the emergence of SARS-CoV-2 have been hindered by insufficient access to facilities, personnel, specimens, and data in China, and intense political divisions—in the US and elsewhere—have made public debate over the available evidence difficult.

Recent revelations regarding early genetic data from specimens collected at the Huanan Seafood Wholesale Market in Wuhan, China, in early 2020 provide additional support for theories that the pandemic emerged as a result of natural zoonotic transmission. Dr. Florence Débarre, a researcher from France, recently identified a previously undisclosed trove of genetic data published on the GISAID platform. Among the viral genetic data, she identified DNA from multiple mammal species, including raccoon dogs, which are known to be susceptible to coronaviruses. The presence of raccoon dog DNA among the viral sequences indicates that these animals were present at the market and may have been infected with the SARS-CoV-2 virus. Notably, the Chinese government previously asserted that these types of animals were not present at the market. Reportedly, after Dr. Débarre reached out to Dr. George Gao, former Director of the China CDC, to collaborate on further research, the data were removed from GISAID "at the request of the submitter." Following a briefing by Dr. Débarre's team last week, WHO Director-General Dr. Tedros Adhanom Ghebreyesus chastised China for withholding the data and called on the Chinese government to share all of the available data immediately. The researchers published their findings (preprint) on March 20. While the new data still do not provide definitive proof, they demonstrate that the Chinese government has more data available than what it has shared.

Following unanimous approvals in both houses of the US Congress, President Joe Biden signed a bill requiring US intelligence agencies to declassify all information related to investigations on the origin of SARS-CoV-2 and the Wuhan Institute of Virology in China. To date, various public reports from the US intelligence community indicate that agencies have reached different conclusions regarding the likely origin of the pandemic. Following the release of its report that concluded—albeit with "low confidence"—that a laboratory incident was the most likely origin, the US Department of Energy briefed the Senate Energy and Natural Resources Committee on March 16 about classified information underpinning that analysis.

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End of US public health emergency to impact various healthcare programs, rules; US House Republicans eye canceling unspent COVID-19 aid to help rein in federal spending

The WHO said this week that its experts are confident that the public health emergency of international concern (PHEIC) declaration for COVID-19 will be able to be declared over by the end of this year. Similarly, the Biden administration previously announced an end to the US public health emergency for COVID-19 in May, and this week said it will disband its White House COVID-19 Response Team at the same time. The end of the public health emergency will bring with it changes to healthcare access and benefits for many residents nationwide. Millions will lose healthcare coverage with the end of continuous Medicaid enrollment, a change likely to disproportionately impact Black and Hispanic adults, according to a recent Commonwealth Fund report. Additionally, training rules for nursing home staff will become

Johns Hopkins COVID-19 Resources (Continued)

stricter; rollbacks of broader access to certain controlled substances threaten treatment for people recovering from addiction; hospitals and other care facilities will have to comply with stricter capacity and staffing rules; and federal COVID-19 surveillance reporting requirements for states will end.

Additionally, Republicans in the US House are targeting unspent COVID-19 relief money in a plan to cut federal spending. Though a small amount—less than US$80 billion unspent as of January out of the total US$5.2 trillion relief aid allocated—canceling the funds would have huge repercussions for union pension funds, healthcare for veterans, COVID-19 research efforts, and aid for small businesses and transportation systems.

###

US Senate HELP Committee hears testimony from Moderna CEO about expected commercial market price increase for vaccine

In early 2023, reports emerged publicly that Moderna planned to increase the price of its SARS-CoV-2 vaccine, quadrupling it from between US$15–$26.36 to US$110–$130 per dose, when it shifts its sales to the commercial market later this year. The end of the COVID-19 public health emergency in May will shift the burden of purchasing vaccines to the private sector. Moderna earned about US$40 billion from sales of its COVID-19 vaccines alone over the past 2 years. On March 22, Moderna CEO Stéphane Bancel testified regarding those plans before the US Senate Committee on Health, Education, Labor and Pensions (HELP Committee). Mr. Bancel argued that, while Moderna received considerable funding from the federal government—on the order of US$12 billion for research, development, and procurement—the company will need to implement new production and logistics as the pandemic enters an endemic phase. The combination of new manufacturing processes, storage, wastage, and significantly lower demand necessitates higher costs per dose, he said. Some Senators on the committee argued in favor of Moderna, noting that the success of Moderna's vaccine illustrates the benefits of capitalism. While the purchase cost of the vaccine is expected to increase, Moderna has committed to ensuring the vaccines remain fully covered by health insurance. Patient assistance programs also will help uninsured or underinsured individuals access the vaccines, but some Senators noted that the paperwork for these programs can be difficult to navigate. Pfizer and BioNTech also plan to increase the cost of their SARS-CoV-2 vaccine to US$110–$130 per dose, but the companies did not use US government funding in developing the shot.

###

US FDA expected to soon decide on authorization of additional bivalent booster dose; Canada, UK move forward with shots for some individuals

The US FDA is discussing the possibility of authorizing a second round of vaccine boosters targeting the Omicron variant for certain people at high risk of severe COVID-19 illness. The agency is expected to decide within a few weeks, according to people familiar with the deliberations. The bivalent booster is currently recommended for anyone aged 6 months and older after completion of any FDA-approved or FDA-authorized primary series or previously received monovalent booster dose(s), with an exception for the youngest children who received the bivalent vaccine as the last dose in their 3-dose primary series.

While only 16.4% of the total US population has received the updated booster, a small percentage of people are anxiously wondering when they can get another shot. People aged 65 and older are contributing a larger proportion of COVID-19-related deaths over time, particularly those who have underlying health conditions. Additionally, though people who are immunocompromised make up about 3% of the US population, they account for 25% of people hospitalized with COVID-19. For both of these

Johns Hopkins COVID-19 Resources (Continued)

populations, vaccine effectiveness against hospitalization and symptomatic infection begins to drop significantly 2–4 months following their last booster. Canada and the United Kingdom are offering the bivalent booster to older adults, residents of care homes and other senior living settings, and certain people who are immunocompromised. We should know soon whether the US will authorize boosters for similar groups.

World marks 3rd anniversary of COVID-19 pandemic; news outlets, experts reflect on lessons learned, actions needed to prepare for next health emergency

March 11 marked 3 years since the WHO declared COVID-19 a pandemic. While most nations have relaxed their mitigation measures, the virus continues to kill thousands of people each week worldwide and likely will be with us for the foreseeable future. This week, several news outlets—including *Bloomberg*, *Scientific American*, *US News & World Report*, *Wall Street Journal*, and *Washington Post*—reflected on pandemic responses and lesson learned, while other reporting—from *The Atlantic*, *NPR*, and *Wall Street Journal*—highlighted remaining questions about SARS-CoV-2 and what the future might hold.

Experts also are reflecting on lessons learned and a path forward, by answering reader questions in a newly launched *New York Times* limited-run newsletter, titled "The Next Pandemic," and in related opinion pieces. In a *New York Times* commentary, Johns Hopkins Center for Health Security Director Dr. Tom Inglesby outlines 6 critical actions for pandemic preparedness, including quickly developing and vaccinating large numbers of people; facilitating the development and distribution of effective diagnostics; building and managing stronger stockpiles of high-quality protective gear; improving indoor air quality in buildings to diminish the risk of disease transmission; strengthening research oversight and lab safety; and streamlining and reinforcing public health agencies with better authority and funding. Most notably, policymakers must focus their efforts on preparing for the next pandemic by authorizing additional funding, he notes. In a separate *New York Times* opinion piece, Dr. Atul Gawande, assistant administrator for global health at USAID, says governments worldwide must refocus their health systems toward primary care in order to make a "real recovery from the pandemic—and be prepared for the next one."

WHO calls COVID-19 origin investigations scientific, moral imperative; US Congress passes bill calling for declassification of intelligence information

Understanding the origin of COVID-19 by exploring all hypotheses constitutes both a scientific and moral imperative, to help prevent future outbreaks and "for the sake of the millions of people who died and those who live with long COVID," WHO Director-General Dr. Tedros Adhanom Ghebreyesus said March 11 on Twitter, reiterating that the UN health agency remains committed to finding out how SARS-CoV-2 arose.

The day before, the US House voted unanimously to declassify all US intelligence information on the origins of the coronavirus, as part of US congressional efforts to investigate the pandemic's origin. The US Senate passed the bill by unanimous consent on March 1. If signed into law by US President Joe Biden, the measure would require the declassification within 90 days of "any and all information" relating to potential links between the Wuhan Institute of Virology and the origin of the Coronavirus Disease," including information regarding research and other activities at the lab, such as whether any researchers fell ill. Biden has not indicated whether he will sign the legislation. If he does not, it will mark

Johns Hopkins COVID-19 Resources (Continued)

his first veto as president. In addition to Congress, 8 US government agencies are investigating the origin of COVID-19, but their findings remain divided and uncertain. Evidence from the scientific community largely supports the theory that SARS-CoV-2 arose from zoonotic transmission from an infected animal to a human.

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COVID-19 pandemic exacerbated health workforce shortages, WHO says, calls for health worker migration agreements

At least 55 countries are facing serious healthcare worker (HCW) shortages, an existing situation exacerbated by workers leaving their home nations to seek better paid opportunities in wealthier nations amid the COVID-19 pandemic, the WHO said this week. The WHO health workforce support and safeguards list 2023 includes 8 additional countries since it was last published in 2020. African nations are the worst-hit, with 37 countries on the continent facing shortages of HCWs, threatening their chances of achieving the Sustainable Development Goal (SDG) of universal health care by 2030. The WHO list notes that the 55 countries have: 1) a density of doctors, nurses, and midwives below the global median (ie, 49 per 10 000 population), and 2) a universal health coverage service coverage index below a certain threshold. Though the list does not prohibit international HCW recruitment, it does recommend governments establish health worker migration agreements and implement the WHO Global code of practice on the international recruitment of health personnel (WHO Global Code) to ensure the international movement of health workers is ethically managed, supports those workers' rights and welfare, and maintains health service delivery objectives.

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4 vaccine doses provide protection against severe COVID-19, restore waning immunity; US FDA authorizes bivalent booster for youngest children but mum on spring boosters for individuals at high-risk

Four vaccine doses, including a primary 2-dose series and 2 booster shots, were the most effective way to protect against critical Omicron BA.5 infection, according to a large population-based study from South Korea published in _JAMA Network Open_. A 4-dose booster regimen was associated with higher protection against critical BA.5 infection, irrespective of a history of SARS-CoV-2 infection, according to the study, which highlights the importance of booster shots. Notably, subsequent boosters appear to restore waning immunity. In another study, published in _Nature Communications_, a fourth dose of monovalent mRNA vaccine restored strong protection against severe outcomes for at least 3 months after vaccination.

With these and other supportive findings, many countries, including the US, are looking to the future of vaccine schedules. The UK and Canadian governments plan to offer additional booster shots to people at high risk of severe COVID-19 this spring. In the US, the FDA has remained silent on the issue of spring boosters for those most at risk, creating frustration among a small number of people who do not want to wait until the fall to receive their next dose. Notably, only 16.3% of the total US population has received an updated bivalent booster. This week, the FDA amended the emergency use authorization (EUA) of the Pfizer-BioNTech bivalent COVID-19 vaccine to allow for a single booster dose of the vaccine in children aged 6 months through 4 years, to be administered at least 2 months after completion of the primary 3-dose series of the companies' monovalent vaccine. So far, no US resident has had to pay for a COVID-19 vaccine dose, but that could soon change. Experts are concerned that if people have to pay an expected US$110-$130 per shot, they will forego the jabs that, based on ongoing research, continue to provide significant protection from serious COVID-19 disease.

Johns Hopkins COVID-19 Resources (Continued)

US maternal mortality climbed significantly during pandemic, with communities of color more dramatically impacted

The rate at which people in the US died of medical conditions caused or aggravated by pregnancy increased from 23.8 deaths per 100,000 live births in 2020 to 32.9 deaths per 100,000 live births in 2021, with the burden of death disproportionately borne by communities of color, according to a report published today by the US CDC National Center for Health Statistics. In 2021, 1,205 women died of maternal causes in the United States compared with 861 in 2020 and 754 in 2019. These numbers represent an overall 40% increase compared to 2020, which itself had a 60% increase compared with 2019. Racial and ethnic disparities were particularly stark, with Black women experiencing 69.9 maternal deaths out of 100,000 births, compared to 26.6 maternal deaths per 100,000 births among White women. The US maternal mortality rate—the highest among high-income nations—increased for the third year in a row and the increases were significant in all race and Hispanic-origin groups and all age groups.

Though the report does not mention the pandemic, experts highlighted the likely role COVID-19 played in worsening the number of maternal deaths. They said there is a clear need to understand what factors, both social and biological, impacted the health of pregnant women during COVID-19. Additionally, scientists attribute some maternal stressors to the contextual factors of living through a tumultuous worldwide event, such as disrupting income or experiencing grief from deaths. Notably, social determinants of health are already an identified factor in the likelihood of having a preterm birth. Strong and lasting changes are needed to prevent these outcomes in future pandemic and non-pandemic scenarios and must be applied through an equity-focused lens in order to best serve expectant women.

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Studies, articles show pandemic's negative impacts on health and wellbeing of children, adolescents

Several new articles and studies highlight the severe, adverse impacts of the pandemic on the health and wellbeing of children and adolescents in the United States and around the world, as well as associated factors:

- A survey on adolescent mental health and substance use in Iceland documented increased depressive symptoms and worsened mental wellbeing for the first 2 years of the pandemic, as well as a decrease in alcohol intoxication that reversed after the easing of social restrictions. Parental social support and average sleep duration of 8 hours or more were significantly associated with better mental health outcomes and lessened substance use among adolescents.

- A survey of adolescents in cosmopolitan Singapore examining resilience during the pandemic noted that approximately half of the participants had normal resilience scores, while about one-third had low scores, according to the Brief Resilience Scale (59.6%/32.7%) and Hardy-Gill Resilience Scale (49.0%/29.0%). Chinese ethnicity, low socioeconomic status, and lower coping abilities related to school life, staying home, sports, and friends were associated with lower resilience scores.

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- A *Kaiser Health News* article highlighted various studies showing how the effects of the pandemic and other recent events have heightened the gun violence crisis affecting children and adolescents. This is further echoed in a *JAMA* viewpoint published this week describing increases in pediatric all-cause mortality. Between 2019 and 2020, pediatric all-cause mortality increased 10.7% and increased an additional 8.3% between 2020 and 2021, with injuries (particularly from gun violence) and COVID-19 as the major culprits.

Johns Hopkins COVID-19 Resources (Continued)

- A *JAMA Network Open* study noted that family financial disruptions were associated with a 205.2% [95% CI, 52.9%-509.0%] increase in perceived stress, 112.1% [95% CI, 22.2%-268.1%] increase in sadness, 32.9% [95% CI, 3.5%-53.4%] decrease in positive affect, and a 73.9 [95% CI, 13.2-134.7] percentage-point increase in COVID-19–related worry among a sample of 6,030 US children in late 2020. There was no association between in-person schooling disruption and mental health.

US FDA briefing document supports Paxlovid use in high-risk COVID-19 patients ahead of expert meeting to discuss full approval

A US FDA briefing document prepared by the Antimicrobial Drugs Advisory Committee and released this week addresses the question of whether or not Paxlovid is associated with COVID-19 rebound, a phenomenon wherein patients test positive or symptoms recur after initial recovery. The briefing document is meant to inform a panel of experts meeting today to determine whether to recommend Paxlovid for full approval for mild-to-moderate COVID-19 in adults at high risk of hospitalization or death. Since it received emergency use authorization (EUA) in 2021, more than 8 million people in the US have taken Paxlovid, which consists of a 5-day course of nirmatrelvir and ritonavir for COVID-19 treatment that has shown to reduce the chances of hospitalization, death, and experiencing long COVID.

The briefing concluded that Phase 2 and 3 clinical trials conducted by the drug's manufacturer, Pfizer, support that Paxlovid's benefits outweigh its risks. The document also acknowledged the COVID-19 rebound phenomena but concluded that rebound is likely a natural course of COVID-19 and likely not significantly associated with Paxlovid treatment. Notably, an ongoing clinical trial may indicate if re-treatment would aid patients who experience COVID-19 rebound, and another ongoing trial is investigating optimal treatment duration in immunocompromised patients. Data indicate that COVID-19 rebound rates range from 10-16% across patients, with no significant difference based on infection with either the Omicron or Delta variant. The FDA's review of whether or not Paxlovid should receive full approval is expected to be completed in May this year.

Other Articles of Interest:

HEALTH OFFICIALS' CORRESPOND ON VACCINE SAFETY The heads of the US FDA and US CDC last week responded to a letter regarding COVID-19 mRNA vaccine safety sent by Florida Surgeon General Dr. Joseph Ladapo in February, in which he called for more transparency regarding vaccine-related adverse events and better communication regarding potential risks. In a 4-page response, FDA Commissioner Dr. Robert Califf and CDC Director Dr. Rochelle Walensky said they wanted to address "associated misinterpretations and misinformation about the data from the Vaccine Adverse Event Reporting System (VAERS)," which they said "could be harmful to the American public."

UN CLIMATE REPORT A report released this week by the UN Intergovernmental Panel on Climate Change (IPCC) warned that the world is likely to fail at meeting its most ambitious climate target—limiting warming to 1.5 degree Celsius (2.7 degrees Fahrenheit) above preindustrial temperatures—by the early 2030s. This change could bring about catastrophic damage to the Earth, causing climate disasters and other impacts—such as heat waves, famines, and infectious disease outbreaks—so extreme that humans will have difficulty adapting. The authors said humanity has reached a "critical moment in history" and needs to accelerate actions to achieve its climate goals.

Johns Hopkins COVID-19 Resources (Continued)

The following websites provide up-to-date epidemiological information down to the US county level:

- Johns Hopkins University Daily COVID-19 Data in Motion *(daily video showing global and US trends)*
- New York Times Coronavirus in the US: Latest Map and Case Count *(US data portrayed in tables, maps, and graphs)*
- US CDC COVID-19 Integrated County View *(click on pulldown menu to view either COVID-19 Community Levels or Community Transmission, as well as other indicators specific to the US)*

Trust for America's Health (TFAH)

- The National Academies will convene the virtual event Navigating Infodemics and Building Trust during Public Health Emergencies: A Workshop from April 10th -11th. The workshop will examine the history of public health infodemics, the impact of infodemics on trust in the public health enterprise, and tools and practices to address infodemics. This workshop builds upon a previous National Academies workshop on Building Trust in Public Health Emergency Preparedness and Response Science, and will go beyond what is known about risk and crisis communications to generate actionable, targeted insights that federal state, tribal, local, and territorial agencies and officials can take to prevent and respond to infodemics.

- The National Academies' Standing Committee on Emerging Infectious Diseases and 21st Century Health Threats has announced the appointment of the Committee on Examining the Working Definition for Long COVID. This group of experts and individuals with lived experience will conduct activities to examine the current U.S. Government working definition for Long COVID and related technical terms. For more information on the project and committee, please visit the project webpage.

- Trust for America's Health released the report *Ready or Not 2023: Protecting the Public's Health from Diseases, Disasters, and Bioterrorism* emphasizes the urgent need to strengthen both national and state public health emergency preparedness. The report assesses states' readiness to respond to a spectrum of health emergencies and provide ongoing public health services. It gives federal and state health officials and policymakers actionable data and recommends policies to improve the nation's emergency preparedness at a time when health emergencies are on the rise. The report tiers states and the District of Columbia into three performance levels for health emergency preparedness: high, middle, and low. This year's report placed 19 states and DC in the high-performance tier, 16 states in the middle performance tier, and 15 states in the low performance tier.

Association of State and Territorial Health Officials (ASTHO)

- ASTHO CEO Michael Fraser and co-author Robert Johnson of Riester Influence have released *A Communications Playbook for Public Officials*, the first strategic skills primer book published by ASTHO. Created to help public officials, this book provides advice on how to respond to real media relations challenges. Easy-to-read and drawing from examples of true crisis communications events, this book is a valuable resource helping readers understand the complexities of public relations and the changing landscape of media. **Learn more and order now**.

Association of State and Territorial Health Officials (ASTHO, Continued)

New Study Highlights Shifts in Emergency Powers Since the COVID-19 Pandemic A new article published in the *Journal of Emergency Management*—jointly authored by experts from ASTHO, CDC, and the National Governors Association—analyzes laws passed in 2020 and 2021 to reform state and territorial emergency powers since the emergency of the COVID-19 pandemic. "Public health leaders should familiarize themselves with the shifts in emergency powers within their jurisdiction," says Maggie Davis, director of state health policy for ASTHO.

Article: **Restoring Trust In Our Nation's Public Health System** | LaQuandra Nesbitt (alumni-DC) writes for *Health Affairs* in this new article on how health crises, like the COVID-19 pandemic, have eroded the public's trust in public health. To rebuild trust in public health, it will take more than just repairing its relationship with the public—it will also require restructuring of the public health system.

ASTHO and Partners Address HAI/AR | The Council for Outbreak Response: Healthcare-Associated Infections and Antimicrobial Resistance (CORHA) is a multidisciplinary group aimed at improving practices and policies for detection, investigation, control, and prevention of healthcare-associated and antimicrobial-resistant infections (HAI/AR) and outbreaks across the healthcare continuum. CORHA is funded by CDC's Division of Healthcare Quality Promotion and co-led by ASTHO and the Council of State and Territorial Epidemiologists. **Learn more about CORHA's mission**.

Other ASTHO Resources: President Biden Releases FY24 Budget Proposal | ASTHO
- **381: Pandemic Polling, Ending the PH Emergency | Public Health Review Morning Edition**
- **379: Changes to Emergency Powers, Hill Gives ASTHO Homework | PH Review AM Edition**

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Administration for Strategic Preparedness & Response

President Biden calls for new investment in ASPR in his proposed Fiscal Year 2024 Budget
"The budget includes funding that will enhance the National Disaster Medical System, advance the development of medical products, strengthen the public health supply chain, bolster manufacturing capacity in the United States, and sustain the Strategic National Stockpile."- Dawn O'Connell, Assistant Secretary for Preparedness and Response. **Read ASPR's proposed budget and funding (hhs.gov)**

- ASPR releases Public Health Emergency Medical Countermeasure Enterprise multiyear budget assessment
- HHS Secretary Becerra declares Public Health Emergency for Mississippi in response to severe weather
- ASPR releases the National Health Security Strategy (NHSS) for 2023-2026
- ASPR's updated organizational structure capitalizes on our new capabilities and expanded responsibilities
- HHS partners with the private sector to enhance cybersecurity across health systems and address future vulnerabilities
- Up to $50 million available to state and jurisdictions for Medical Reserve Corps to target community health and equity
- HHS Secretary Xavier Becerra's statement on women's history month
- HHS releases child and adolescent health emergency planning toolkit
- Blog: Responding to patient surge: information sharing proves instrumental in protecting pediatric patient health
- ASPR TRACIE issues the March 2023: *The Express* providing resources related to the Hurricane Ian response, the Jackson water crisis response, and other updated resources
- ASPR's hands-on internship programs for students and recent graduates offer a unique experience in many of the career fields related to public health emergency preparedness, response, and recovery

United States Fire Administration (USFA)

[Click here](#) to view complete information on the NFA's resident courses.

- [R0378](#) - **Demonstrating Your Community Risk Reduction Program's Worth.**
- [R0673](#) - **Service Area Risk Reduction.**

Additional National Fire Academy course vacancies
The NFA has immediate vacancy opportunities for several of our on-campus courses in Emmitsburg, Maryland. Courses fill up fast so apply today! **[View vacancy list](#)**

Podcast: [The effects of long COVID on the fire service](#) On this episode The USFA Podcast, Dr. Denise Smith discusses long COVID: a range of new, returning or ongoing health problems that people experience for several weeks following the initial infection from the SARS-CoV-2 (COVID-19) virus.

Article: [Immersive learning is an important part of fire service training](#) The National Fire Protection Association has released 2 reports on immersive learning environments for firefighter training. These environments make use of virtual reality, augmented reality and mixed reality to create realistic environments for learning. Immersive learning environments are useful for training in the fire service, especially when live training would be dangerous, resource-intensive or very technically involved.

[Safety warning: wildland fire shelters](#) The National Wildfire Coordinating Group has released a safety warning about fire shelters that do not meet specifications and could result in firefighter injury or death. The warning contains instructions and photos to guide firefighters on what to look for when inspecting their fire shelter to determine if it meets the U.S. Forest Service 5100-606 specification.

Free Outreach Materials: **[Fire escape plans for people with disabilities](#)**
Use our free resources and join with other fire and life safety communicators in promoting these messages in your community during the month of March:

- Fire is fast! Plan your escape for your abilities.
- Have a home fire escape plan for everyone in your home.
- Some people may need help waking up or getting outside.
- Let your local fire department know if someone in your home needs extra assistance to escape or may have difficulty escaping.

Free Resources: [Women's History Month: Meet the USFA women who are supporting women in fire and EMS](#) Join us in celebrating women in fire and EMS this Women's History Month! Learn how our professional development opportunities and resources can help fire departments keep women safe and healthy on the job.

- **ICYMI: [Behavioral health action steps and resources](#)** Recommended action steps and resources for fire departments of all types and sizes to support the behavioral health needs of fire and EMS responders.
- **ICYMI: [Evidence-based infection prevention and control recommendations for the EMS/911 workforce](#)** A new report summarizes current evidence on exposures to infectious pathogens and includes recommendations for areas where further research is needed.

###

FEMA offering assistance through the National Exercise Program (NEP)
State, local, tribal and territorial jurisdictions can request no-cost assistance from the NEP for exercise design, development, conduct and evaluation to validate capabilities across all mission areas. **[Learn about exercise assistance on FEMA.gov](#)**.

Round	Submission Deadline	Decisions Sent By
Spring 2023 Round	April 3, 2023	May 5, 2023

NYSDOH Commerce Training Institute (CTI) Courses

CTI-100

Introduction to the Health Commerce System

Thursday, April 6, 2023, 1-2pm
Friday, May 12, 2023, 9-10am
Wednesday, June 7, 2023, 2-3pm

Provider: NYSDOH Commerce Training Institute
Average Completion Time: 1 hr
Continuing Education credits: No
Enroll in LMS Course: CTI-100

The redesigned Health Commerce System (HCS) became available in March 2010. The HIN and HPN were recreated as the Health Commerce System portal, or HCS. There is no longer a separation between the HPN and HIN.

Objectives:
• Identify the major elements of the HCS architecture
• Identify the features of the HCS
• Demonstrate strategies to customize the portal for your own use.

CTI-120

Integrated Data Reporting in HERDS v.3

Monday, April 17, 2023, 2-3pm
Tuesday, May 23, 2023, 1-2pm
Wednesday, June 21, 2023, 9-10am

Provider: NYSDOH Commerce Training Institute
Webinar: Yes
Average Completion Time: 1 hr
Continuing Education credits: No
Enroll in LMS Course: CTI-120

This course provides a solid foundation for adult care facilities, home health agencies, hospices, hospitals, LHCSAs, nursing homes and extension clinics to report data using the HERDS v.3 application.
The course will begin with a look at how to obtain access to HERDS and how facilities will be notified when there are activities to be completed. Learners will then be provided demonstration of the new reporting platform. The session concludes with a brief overview of the pre-selected reports available from the application. This course is presented in a one-hour session via WebEx Training Center.
Objectives:
• Locate and modify the person record.
• Explain the importance of the person record in relation to HERDS.
• Demonstrate the ability to review assigned roles.• Locate and access HERDS.
• Describe the overall structure of HERDS activities.

CTI-200

Communications Directory Certification

Monday, April 10, 2023, 10-11:30pm
Monday, May 15, 2023, 1-2:30pm
Tuesday, June 13, 2023, 9:30-11am

Provider: NYSDOH Commerce Training Institute
Webinar: Yes
Average Completion Time: 1.5 hrs
Continuing Education credits: No
Enroll in LMS Course: CTI-200

This course provides a comprehensive review of the Health Commerce System Communications Directory, the underlying records that make up the directory, and the tools all HCS users can use to access the directory. This two-hour course will begin by examining the structure of the directory and differentiating between the actual contact information records stored for each person in the directory, and the facilities and roles those records can be associated with. Once the structure of the directory has been examined learners will review and have an opportunity to practice with the applications used to access the information stored in the directory. At the conclusion of this course learners will be able to:
• List the components of the Communications Directory
• Summarize how the components are related and work together
• Summarize the HCS emergency call down procedure, describing the role the Communications Directory plays

NYSDOH Commerce Training Institute (CTI) Courses continued

CTI-300

Integrated Health Alerting and Notification System (IHANS) Training & Certification

Friday, April 21, 2023, 9am-12pm
Friday, May 26, 2023, 1-4pm
Tuesday, June 20, 9am-12pm

Provider: NYSDOH Commerce Training Institute
Webinar: Yes
Average Completion Time: 3 hrs
Enroll in LMS Course: CTI-300

This course covers all information necessary to begin the certification process for using the Integrated Health Alerting & Notification System. Participants will receive hands on practice with the tools and be offered an opportunity to complete certification.

Users who wish to complete certification are strongly encourage to send an advance message to any audience they may broadcast to as part of the certification process. Typically, course participants broadcast a sample notification to their HIN Coordinators (LHDs) or Directory Coordinators (NYSDOH).

CTI-502

New York State Evacuation of Facilities in Disasters Systems (eFINDS) version 3.0

Tuesday, April 25, 2023, 1-2pm
Wednesday, May 24, 2023, 10-11am
Monday, June 26, 2023, 2-3pm

Provider: NYSDOH Commerce Training Institute
Webinar: Yes
Average Completion Time: 1 hr
Enroll in LMS Course: CTI-502

The New York State Evacuation of Facilities in Disasters Systems (eFINDS) is the patient/resident tracking application housed on the Health Commerce System (HCS).
This course provides a solid foundation for registering and updating patient/resident location information during an incident or event, such as a storm, flood, non-natural incident or practice exercise/drill.
Course participants will be provided a demonstration of the eFINDS application including: eFINDS Data Reporter and eFINDS Data Administrator role permissions; how to register a patient/ resident with a scanner and without; use a spreadsheet to register multiple patient/residents; update patient/resident tracking information as an evacuating facility, and as a receiving facility. The session concludes with hands-on exercises.

New and Upcoming Live Events

Note: *Some items are marked with NEW! generally indicating that the promotion is new to this edition of the Aware Prepare Update.*

April 2023

Leadership in Supervision
Sponsored by USFA/FEMA
April 2-7, 2023
Emmitsburg, MD | **Register Here**

NEW! Campus Emergencies Prevention, Response and Recovery - Customized (MGT-324C)
Sponsored by LSU NCBRT/ACE
April 3-4, 2023, 9:00am - 1:00pm
Register Here

NEW! Safety On and Off Duty
Vital Signs Academy
April 3, 2023, 11:00am - 12:00pm
Register Here

FEMA Virtual Tabletop Exercise Program: Train Derailment - Pass Train
Sponsored by FEMA NETC EMI
April 4-6, 2023
Register Here

NEW! **Bringing CERT Into the 21st Century**
Sponsored by FEMA Region II
April 4, 2023, 1:00pm - 2:30pm
Register Here

Disaster Mental Health: A Survivor's Perspective Hospital Preparedness Program Deliverable 5
Sponsored by NYSDOH Office of Health Emergency Preparedness
Tuesday, April 4, 2023, 2-3:30pm
Enroll in LMS Course: OHEP-BP4-HPP5

Understanding Tracking Technology on Healthcare Websites
Sponsored by HANYS
April 5, 2023, 1:00pm - 2:00pm
Register Here

Emergency Preparedness for Nursing Leadership
Sponsored by NYSDOH Office of Health Emergency Preparedness
Thursday, April 6, 2023, 10:00am - 11:00am
Enroll in LMS Course: OHEP-HTC-BP4-S4-042023-MARO

Health Commerce System Orientation (CTI-100)
Sponsored by NYSDOH CTI
Thursday, April 6, 2023, 1:00pm - 2:00pm
Enroll in LMS Course: CTI-100

Communications Directory
Sponsored by NYSDOH CTI
April 10, 2023, 10:00am - 11:30am
Enroll in LMS Course: CTI-200

Navigating Infodemics and Building Trust during Public Health Emergencies
Sponsored by National Academies of Sciences, Engineering, and Medicine
Monday, April 10, 2023, 10am-4pm
Tuesday, April 11, 2023, 10am-4pm
Register Here

NEW! **Five Years of Disasters in Eighteen Hours**
Sponsored by AHEPP
April 12, 2023, 12:00pm - 1:00pm
Register Here

Psychological First Aid
Sponsored by NYSDOH
April 12, 2023, 2:00pm - 3:30pm
Register Here

Social Media Tools & Techniques
Sponsored by NDPTC
April 12, 2023, 3:00pm - 7:00pm
Register Here

Preventing and containing new virus strains and variants
Sponsored by CDC
April 13, 2023, 9:00am - 9:30am
Register Here

NEW! Leading on Climate Resilience and Mitigation in Your Organization
Sponsored by the Million Hearts Climate Change and Cardiovascular Disease Collaborative
Thursday, April 13, 2023, 1-2pm
Register Here

NEW! Until Help Arrives
Sponsored by FEMA Region 2
April 13, 2023, 1:00pm - 3:30pm
Register Here

Executive Fire Officer and Leadership Symposium
Sponsored by FEMA, US Fire Academy
April 14-15, 2023
National Fire Academy in Emmitsburg, Maryland | **Register Here**

2023 Interdisciplinary Aging, Public Health & Palliative Care Certificate Program - Part 5
Sponsored by Finger Lakes Geriatric Education Center (FLGEC)
April 15-16, 2023
Register Here

Management and Safety in Response to Hazardous materials/WMD Incidents
Sponsored by USAF/FEMA
April 17-April 27, 2023
Emmitsburg, MD | **Register Here**

K0449 Incident Command System Train-The-Trainer
Sponsored by FEMA
April 17- 21, 2023, 8:30am - 5:30pm
Register Here

HERDS Reporting (CTI-120)
Sponsored by NYSDOH CTI
April 17, 2023, 2-3pm
Enroll in LMS Course: CTI-120

Safety and Violence Education (SAVE)
Sponsored by FLRTC
April 18, 2023, 8:30am - 12:30pm
Genesee Office of Emergency Management, Batavia, NY
Register Here | Course Flyer

NEW! VIRTUAL Evacuation of Facilities in Disaster Systems (eFinds) Train-the-Trainer
Sponsored by URMC FLRTC
April 18, 2023, 8 am – 2pm
Enroll in LMS Course: OHEP-BP4-HPP6

NEW! Management of Victims Contaminated with Radioactive Materials
Sponsored by AHEPP
April 18, 2023, 3:00pm - 4:0pm
Register Here

FEMA Virtual Tabletop Exercise Program: Tornado
Sponsored by FEMA NETC EMI
April 18-20, 2023
Register Here

NEW! Integrated Data Analysis with Open Data to Address Human Trafficking and Substance Use Disorder: Data Analytics Workgroup Meeting
Sponsored by NYS Forum
Wednesday, April 19, 2023, 1:00 pm – 2:00 pm
Register Here

Social Media Tools & Techniques
Sponsored by NDPTC
April 20-21, 2023, 2:00pm - 6:00pm
Register Here

E0490 Voluntary Agency Coordination in Disasters
Sponsored by FEMA - EMI NETC
April 24 - 27, 2023
Emmitsburg, MD | **Register Here**

2023 Preparedness Summit: Recover. Renew: Reprioritizing All-Hazards Preparedness
Sponsored by the National Association of County and City Health Officials (NACCHO)
April 24-27, 2023
Atlanta, Georgia | **Register Here**

Newcomer Health Webinar Series: Hepatitis B – Pediatrics
Sponsored by ECHO CO
April 25, 2023, 9:00am - 10:00am
Register Here

Evacuation of Facilities in Disasters Systems (eFinds) Version 3.0 (CTI-502)
Sponsored by NYSDOH CTI
April 25, 2023, 1:00pm - 2:00pm
Enroll in LMS Course: CTI-502

Trauma Management for Rural EMS and Community Hospitals (T-REACH)
Sponsored by FLRTC
April 25-26, 2023, 8:30am - 12:00pm
Register Here

Amateur "HAM" Radio for Emergency Managers
Sponsored by FEMA Region 2
April 26, 2023, 1:00pm - 2:15pm
Register Here

NEW! **Combating AMR Together: CDC's Global Antimicrobial Resistance Laboratory and Response Network**
Sponsored by CDC
Thursday, April 27, 2023, 10-11am
Register Here

May 2023

NEW! **Budget Period 5 Hospital Deliverable Review Training**
Sponsored by NYSDOH
May 2, 2023, 9:00am - 10:30am
Register Here

FEMA Virtual Tabletop Exercise Program: Cyber
FEMA NETC EMI
May 2-4, 2023
Register Here

NEW! **VIRTUAL Evacuation of Facilities in Disaster Systems (eFinds) Train-the-Trainer**
Sponsored by URMC FLRTC
May 3, 2023, 8:30am – 12:30pm
Enroll in LMS Course: OHEP-BP4-HPP6

NEW! **Budget Period 5 Hospital Deliverable Review Training**
Sponsored by NYSDOH
May 3, 2023, 1:00pm - 2:30pm
Register Here

K0051: Exercise Program Management
Sponsored by FEMA/EMI
May 4, 2023, 9:00am - 1:00pm
Register Here

Trauma Nursing Care Course (TNCC)
Sponsored by ENA
May 6-7, 2023, 7:30am - 4:30pm
Rochester General Hospital | **Register Here**

NY Responds for County Emergency Managers (NYRC)
Sponsored by DHSES
May 9, 2023, 8:30am - 12:30pm
Register Here

Natural Disaster Awareness for Community Leaders (AWR-310)
Sponsored by NDPTC
May 10, 2023, 12:00pm - 4:00pm
Register Here

Health Commerce System Orientation (CTI-100)
Sponsored by NYSDOH CTI
May 12, 2023, 9:00am - 10:00am
Enroll in LMS Course: CTI-100

Leadership in Supervision
Sponsored by FEMA/USFA
May 14 - 19, 2023
Emmitsburg, MD | **Register Here**

Exploring the Resilience Analysis and Planning Tool
Sponsored by FEMA Region II
May 15, 2023, 1:00pm - 2:00pm
Register Here

Communications Directory
Sponsored by NYSDOH CTI
May 15, 2023, 1:00pm - 2:30pm
Enroll in LMS Course: CTI-200

FEMA Virtual Tabletop Exercise Program: Hurricane COOP
Sponsored by FEMA NETC EMI
May 16-18, 2023
Register Here

HAZMAT Incident Safety Officer
Sponsored by DHSES
May 16-18, 2023, 8 Hours
East Aurora FD | **Register Here**

Systems Perspectives on Healthcare Worker Burnout and Wellbeing During the COVID
Sponsored by Becker's Healthcare
May 16, 2023, 1:00pm - 2:00pm
Register Here

Public Safety CBRNE Response Sampling Techniques & Guidelines (PER-222)
Sponsored by DHSES
May 20-28, 2023, 8:00am - 5:00pm
Buffalo Fire Dept.| **Register Here**

HTC Series - Planning Considerations for Active Shooter Events in a Healthcare Setting
Sponsored by CNY HTC
May 22, 2023, 10:00am - 11:30am
Enroll in LMS Course: OHEP-HTC-BP4-S5-052023-CNY

E8520 National Preparedness Symposium
Sponsored by FEMA, EMI
May 22 - May 26, 2023
National Emergency Training Center Emmitsburg, MD | **Register Here**

HERDS Reporting (CTI-120)
Sponsored by NYSDOH CTI
May 23, 2023, 1:00pm - 2:00pm
Enroll in LMS Course: [CTI-120](CTI-120)

NYS Evacuation of Facilities in Disasters Systems (eFinds) version 3.0
Sponsored by NYSDOH CTI
May 24, 2023, 10:00am - 11:00am
Enroll in LMS Course: [CTI-502](CTI-502)

Public Safety CBRNE Response Sampling Techniques & Guidelines (PER-222)
Sponsored by DHSES
May 24-June 2, 2023, 8:00AM - 5:00PM
Buffalo Fire Dept. | **Register Here**

Safety and Violence Education (SAVE)
Sponsored by FLRTC
May 25, 2023, 8:30am - 12:30pm
Monroe County Office of Mental Health, Building J – Erie Canal Training Room (3rd Floor)
1099 Jay Street, Rochester, NY 14611
Enroll in LMS Course: OHEP-WRHTC-SAVE-BP4

Newcomer Health Webinar Series: Hepatitis B – Adults
Sponsored by ECHO CO
May 30, 2023, 9:00am - 10:00am
Register Here

June 2023

Advanced Burn Life Support Course
Sponsored by Kessler Burn Center
June 5, 2023, 7:30am - 4:30pm
Strong Memorial Hospital, Rochester, NY | **Register Here**

Health Commerce System Orientation (CTI-100)
Sponsored by NYSDOH CTI
June 7, 2023, 2:00pm - 3:00pm
Enroll in LMS Course: [CTI-100](CTI-100)

Psychological First Aid
Sponsored by NYSDOH
June 7, 2023, 10-11:30am
Register Here

Leadership in Supervision R0645
Sponsored by FEMA/USFA
June 11-16, 2023
Emmitsburg, MD | **Register Here**

Communications Directory
Sponsored by NYSDOH CTI
June 13, 2023, 9:30am - 11:00pm
Enroll in LMS Course: CTI-200

Management and Safety in Response to Hazardous materials/WMD Incidents
Sponsored by FEMA/USFA
June 19-29, 2023
Emmitsburg, MD | **Register Here**

HERDS Reporting (CTI-120)
Sponsored by NYSDOH CTI
June 21, 2023, 9:00am - 10:00am
Enroll in LMS Course: CTI-120

E0490 Voluntary Agency Coordination in Disasters
Sponsored by FEMA
June 26-29, 2023
Emmitsburg, MD | **Register Here**

E8540 - Basic Interagency Logistics Seminar
Sponsored by FEMA/EMI
June 26-30, 2023
Emmitsburg, MD | **Register Here**

NYS Evacuation of Facilities in Disasters Systems (eFinds) version 3.0
Sponsored by NYSDOH CTI
June 26, 2023, 2:00pm - 3:00pm
Enroll in LMS Course: CTI-502

Newcomer Health Webinar Series: GI Infections - Soil Transmitted Helminth Infections
Sponsored by ECHO CO
June 27, 2023, 9:00am - 10:00am
Register Here

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New & On Demand Content - NYLearnsPH.com

NEW! **HTC Webinar Series - BP4 Session 3 - Emergency Planning and Preparedness for Persons with Disabilities & Access and Functional Needs - PART II**
Sponsored by WR HTC (FLRTC)
Recorded on March 15, 2023
Enroll in LMS Course: OHEP-HTC-BP4-S3-032023-WR

NEW! **IS-100.C Introduction to the Incident Command System**
Sponsored by HTC AMC and Rochester, HTC Northwell and Upstate Med
Recorded on February 9, 2023
Enroll in LMS Course: OHEP-HTC-ICS100-REC

NEW! **IS-200.C Basic Incident Command System for Initial Response**
Sponsored by HTC AMC and Rochester, HTC Northwell and Upstate Med
Recorded on February 9, 2023
Enroll in LMS Course: OHEP-HTC-ICS200-REC

NEW! **IS-700.B An Introduction to the National Incident Management System**
Sponsored by HTC AMC and Rochester, HTC Northwell and Upstate Med
Recorded on January 24, 2023
Enroll in LMS Course: OHEP-HTC-ICS700-REC

NEW! **IS-800.D National Response Framework, An Introduction**
Sponsored by HTC AMC and Rochester, HTC Northwell and Upstate Med
Recorded in February, 2023
Enroll in LMS Course: OHEP-HTC-ICS800-REC

NEW! **Cyber Security Response in Healthcare: Emergency Management's Role**
Sponsored by MARO HTC
Recorded on February 16, 2023
Enroll in LMS Course: OHEP-HTC-BP4-S2-022023-MARO

NEW! **Steuben County Response and Recovery to Tropical Storm Fred**
Sponsored by WR HTC (FLRTC)
Recorded on January 23, 2023
Enroll in LMS Course: OHEP-HTC-BP4-S1-012023-WR | HTC-BP4-S1 Handouts

NEW! Log-in 2 Learn - The Science of Trust: Implications for Public Health Research
Sponsored by Region 2 Public Health Training Center
Recorded on March 7, 2023
Enroll in LMS Course: Reg2PHTC-L2L202303

Psychological First Aid
Sponsored by NYSDOH OHEP
Enroll in LMS Course: OHEP-OMH-PFA-NY

Log-in 2 Learn - Mortality Surveillance Using an Automated Mortality Syndromic Surveillance System (MortalSS) – Lessons Learned from New York City
Sponsored by Region 2 Public Health Training Center
Recorded on February 7, 2023
Enroll in LMS Course: Reg2PHTC-L2L202302

Guidance to Complete ServNY Notification Drill
Sponsored by NYSDOH OHEP
2022-2023 Public Health Emergency Preparedness Program Deliverable BPR-4
Enroll in LMS Course: OHEP-BP4-BPR4

The Power of Framing: Bridging Political Divides to Strengthen Public Health
Sponsored by Public Health Communications Collaborative
Recorded October 18, 2022
Enroll in LMS Course: PHCC-20221018

Comms Crash Course: Using Social Media for Public Health Communications
Sponsored by Public Health Communications Collaborative
Recorded July 26, 2022
Enroll in LMS Course: PHCC-20220726

Communicating Through COVID-19 & Beyond: Impact & Insights from the Field of Public Health
Sponsored by Public Health Communications Collaborative
Recorded April 13, 2022
Enroll in LMS Course: PHCC-20220413

Additional Training of Interest

Vaccine Confidence Panel Presentation: Equity in Childhood COVID-19 Vaccination
Sponsored by the Office of New Americans
Recorded March 7, 2023
Passcode: 9987#Nex | **View Here**

Centers for Disease Control and Prevention (CDC) Communities of Practice webinar: Promoting Bivalent Vaccinations for Older Adults: Long-Term Care Provider Perspectives
Sponsored by The Public Health Foundation
Recorded February 9, 2023
View Here

Project Public Health Ready (PPHR)
Sponsored by NACCHO
Online course | **View Here**

Medical Needs Sheltering
Sponsored by Region 6 South Central Public Health Training Center
Online course | **View Here**

Public Health Prepared Training Catalog
Sponsored by U of Michigan Center for Infectious Disease Threats & Pandemic Preparedness
Access Training Catalog

Economic disaster recovery web-based trainings:
- PER-376-W: Preparedness Actions to Promote Economic Resilience and Recovery
- AWR-390-W: Improving Individual and Households' Financial Literacy and Management to Support Post-Disaster Economic Recovery
- AWR-391-W: Improving Business' Financial Literacy and Management to Support Post-Disaster Economic Recovery

Housing disaster recovery web-based trainings:
- AWR-370-W Addressing Gaps in Housing Disaster Recovery: Conducting Impact Assessments
- AWR 371-W Addressing Gaps in Housing Disaster Recovery: Pre-Disaster Planning
- AWR 372-W Addressing Gaps in Housing Disaster Recovery: Post-Disaster Planning
- AWR-386-W Establishing Collaborative Case Management Services
- AWR-387-W Executing Strategies to Rapidly Rehabilitate Damaged Housing
- PER-389-W Incorporating Best Practices for Short-Term and Long-Term Housing Construction
- MGT-470: Establishing Collaborative Case Management Services
- MGT-471: Executing Strategies to Rapidly Rehabilitate Damaged Housing
- MGT-472: Planning for Transitional and Long-Term Housing After a Major Disaster

Live Virtual Learning (April - June 2023) The training hosts are in the locations below; however, learners in the FEMA regions are also welcome to attend.
- **April 27, 2023 - Montana, FEMA Region 8** MGT-477: Roles for State, Tribal, and Territorial Governments in the Implementation of Disaster Housing Programs
- **May 9, 2023 - Nevada, FEMA Region 9** MGT-477: Roles for State, Tribal, and Territorial Governments in the Implementation of Disaster Housing Programs
- **May 18, 2023 - Lehigh County, PA, FEMA Region 3** MGT-477: Roles for State, Tribal, and Territorial Governments in the Implementation of Disaster Housing Programs

Instructor-led In-Person Learning (February-June)
- **April 11, 2023 - Broward County, FL, FEMA Region 4** MGT-472: Planning for Transitional and Long-Term Housing After A Major Disaster
- **April 12, 2023 - Martin County, FL, FEMA Region 4** MGT-472: Planning for Transitional and Long-Term Housing After a Major Disaster
- **April 13, 2023 - Martin County, FL, FEMA Region 4** MGT-477: Roles for State, Tribal, and Territorial Governments in the Implementation of Disaster Housing Programs
- **April 25-26, 2023 - Public Health Preparedness (PHP) Summit, Atlanta, GA** We will be at Booth 209; please stop by if you attend.
- **May 17, 2023 - Dayton, OH, FEMA Region 5** MGT-477: Roles for State, Tribal, and Territorial Governments in the Implementation of Disaster Housing Programs
- **June 6, 2023 - Delaware, FEMA Region 3** MGT-472: Planning for Transitional and Long-Term Housing After a Major Disaster
- **June 20, 2023 - Broward County, FL, FEMA Region 4** MGT-477: Roles for State, Tribal, and Territorial Governments in the Implementation of Disaster Housing Programs

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Guidance to Complete ServNY Notification Drill (LHD BP-4 BPR-4)

Deliverable

The 2022-2023 Public Health emergency Preparedness Program Deliverable BPR-4 requires Local Health Departments (LHD) to use the ServNY Volunteer Management System (VMS) to notify volunteers for a response to a real-world event or as part of a local exercise. This optional course provides further guidance on the completion of this deliverable requirement.

Elements of Completion

1. A minimum of one (1) staff person must complete the drill.

2. Submit ServNY results

3. Provide the date(s) of the drill on the LHD Quarterly Deliverables Report

Additional Training and Guidance

An optional course has been created in the NYSDOH LMS that provides training and guidance on how to successfully send a notification to volunteers using ServNY.

To enroll in the training, please go to www.NYLearnsPH.com and search the course catalog for: **OHEP-BP4-BPR4**

Questions Direct questions to servny@health.ny.gov or 518- 474-2893.

Frequently Asked Questions

1. Are Counties required to use ServNY?

A: Counties that do not use ServNY to send notification are still encouraged to use ServNY in this deliverable. Some exceptions may be granted on a case-by-case basis for Counties that cannot complete this drill using ServNY. Requests for an exception must be submitted in writing to the appropriate Public Health Regional Representative and the NYSDOH Volunteer Coordinator and approved prior to completing the drill.

2. Does a notification have to be sent specifically for this drill?

A: Any notification sent during the current Budget Period can be used to satisfy the elements of completion of this deliverable.

3. Does a certain number of volunteers need to be notified?

A: No, BPR-4 does not specify a certain number of volunteers that need to be sent a notification.

4. Do the volunteers need to acknowledge receipt of the notification?

A: No, BPR-4 does not require a certain number of acknowledgements. However, it is a good idea to track acknowledgments and reach out to volunteers that have not acknowledged receipt of a notification as a means to remain engaged with our volunteers and to confirm that contact information used by ServNY is still valid.

2019 Evacuation Plan Template Update
Recorded Sessions for Nursing Homes and Adult Care Facilities

Background

The Office of Health Emergency Preparedness (OHEP) is pleased to announce the release of the updated 2019 evacuation plan template. The 2019 template will serve as a revision to the previously released version.

Goal

To review the updates and revisions included in the updated 2019 Nursing Home and Adult Care Facility Evacuation Plan templates.

Target Audience

Nursing Home and Adult Care Facility staff responsible for emergency preparedness and evacuation planning

Note

Facilities are not required to adopt or use up- dated templates. It is strongly encouraged for facilities to review the updated documents and include in plan updates as needed or appropriate.

NYSDOH Faculty

Katharine Logan
Health Care Preparedness Coordinator I
Office of Health Emergency Preparedness

Link to recorded sessions:

Recorded Session for Nursing Homes

Recorded Session for Adult Care Facilities

Please note – you will need to press play at the lower left corner of the screen

Questions Regarding Training
Direct questions to 518-474-2893.

Comprehensive Emergency Management Plan Training Online Training Module

Background
The purpose of the New York State Department of Health (NYSDOH) Comprehensive Emergency Management Plan (CEMP) Training is to provide personnel at adult care facilities across the State of New York with the information and tools to develop a CEMP to prepare for, respond to, and re- cover from natural and man-made disasters.

Training Objectives
- Facilitate staff familiarity with CEMP purpose, use, development, and implementation.
- Empower facilities to be self-sufficient for 72 hours after an incident.
- Enable facilities' timely determination and implementation of protective actions.
- Foster collaboration and coordination with facility emergency response partners
- Build the foundation for a risk-based CEMP and emergency preparedness program.
- Empower facilities to use the Incident Command System to respond to emergencies.
- Empower Facilities to identify critical information to protect and disseminate during an incident.

Target Audience
Nursing Home or Adult care facility personnel that will be involved in facility level emergency planning (strongly recommended for Administrators and Safety / Security / Plant Managers).

Prior completion of FEMA IS-100.C strongly encouraged.
Training produced by Hagerty Consulting, Inc.

Training Module
Training delivered though an interactive online module that can be found using the registration information below or by clicking here: OHEP-CEMPONLINE

Questions Regarding NYSDOH Learning Management System (LMS)

Direct questions to edlearn@health.ny.gov or 518-474-2893.

Questions Regarding Training
Direct questions to prepedap@health.ny.gov or 518-474-2893.

Registration
To enroll in the training, please go to www.NYLearnsPH.com and either register or login to the LMS. Search Course Catalog for: **OHEP-CEMPONLINE** OR click this shortcut to the course enrollment page on the LMS.

NOTE - PLEASE READ - Please verify your contact information in your LMS profile when registering. All required course materials will be sent using the e-mail address listed in the LMS.

Disaster Mental Health: A Survivor's Perspective
Hospital Preparedness Program Deliverable 5

Background

As we continue to emerge from the stress of the pandemic, this year's webcast will return to focusing on the impact of more traditional disasters and the need they generate for trained mental health support, through a conversation between two people with first-hand experience in the field. **Molly Maurer** survived two mass shootings within a year of each other, at the Las Vegas Route 91 Harvest music festival in 2017 and the Borderline Bar and Grill 2018. After those attacks, Molly began working on her own mental health journey. She found healing through the Give an Hour organization and started attending their weekly support groups for mass shooting survivors. She later began working for Give an Hour as the peer lead for the Route 91 Heals Peer Support project. She is currently using her own experiences to help guide and support mass shooting survivors to their own healing journey through her work as the program coordinator for the Route 91 Heals project.

Christie Rodgers, MSW, LICSW, is now the Manager of Talent and Organizational Development for the American Red Cross (ARC). In her previous role managing the ARC Disaster Mental Health (DMH) program, Christie led an overhaul of the ARC DMH program, including the introduction of a new evidence-based assessment protocol for DMH responders. She provided DMH leadership and technical assistance for every major domestic disaster between 2013 and 2018 and she responded in-person to more than 10 national disasters, including serving as an operational leader at the Las Vegas shooting. Christie is a clinical social worker with expertise in trauma and attachment.

Molly and Christie will discuss their respective experiences both needing and providing mental health support, the importance of Disaster Mental Health-specific training, and the impact working in this area can take on helpers.

Target Audience

Mental health, hospital, public health workers, or anyone likely to become involved in the disaster response in their communities.

Live Stream Virtual Training

Tuesday, April 4, 2023 - 2:00 - 3:30 PM

Registration
To enroll in the training, please go to www.NYLearnsPH.com and either register or login to the LMS. Search Course Catalog for: OHEP-BP4-HPP5 OR click this shortcut to the course enrollment page on the LMS.

Questions Regarding NYSDOH Learning Management System (LMS)
Direct questions to edlearn@health.ny.gov or 518-473-4223 Ext 4.

Questions Regarding Training
Direct questions to prepedap@health.ny.gov or 518-474-2893.

IDMH INSTITUTE FOR DISASTER MENTAL HEALTH
STATE UNIVERSITY OF NEW YORK AT NEW PALTZ

Upcoming and Recent CDC COCA (Clinician Outreach and Communication Activity) Calls:
https://emergency.cdc.gov/coca/calls/index.asp
Free continuing education (CME, CNE, ACPE, CEU, CECH, and AAVSB/RACE) are available for most calls.
For more information about free CE, visit https://emergency.cdc.gov/coca/continuingeducation.asp

==NEW!== **Title:** Epidemiology, Testing, and Management of Extensively Drug-Resistant Shigellosis
Date: Tuesday, February 28, 2023

==NEW!== **Title:** Evaluating and Supporting Children and Adolescents Presenting with Post-COVID Conditions
Date: Thursday, February 23, 2023

Title: Updates to COVID-19 Testing and Treatment for the Current SARS-CoV-2 Variants
Date: Tuesday, January 24, 2023

Title: COVID-19 Update: Clinical Guidance and Patient Education for Bivalent COVID-19 Vaccines
Date: Tuesday, December 13, 2022

Title: Updates on Multisystem Inflammatory Syndrome in Children (MIS-C): Epidemiology, Case Definition, and Prevention
Date: Thursday, December 8, 2022

Title: New 2022 CDC Clinical Practice Guideline for Prescribing Opioids for Pain
Date: Thursday, November 17, 2022

Title: 2022-2023 Seasonal Influenza Testing and Treatment During the COVID-19 Pandemic
Date: Tuesday, November 15, 2022

Title: Melioidosis in the United States: What Clinicians Need to Know Following Newly Discovered Endemicity
Date: Thursday, October 13, 2022

Title: What Clinicians Need to Know about Dengue in the United States
Date: Thursday, September 29, 2022

Title: Evaluating and Supporting Patients Presenting with Cardiovascular Symptoms Following COVID
Date: Tuesday, September 20, 2022

Title: 2022–2023 Recommendations for Influenza Prevention and Treatment in Children: An Update for Pediatric Providers
Date: Thursday, September 15, 2022

Centers for Disease Control and Preparedness (CDC) - CERC, RAD, Packaging & Receiving, & SNS Courses

CDC-CERC-01

Crisis and Emergency Risk Communication (CERC)

Provider: Centers for Disease Control & Prevention
Course Updated: 6/26/2018
Average Completion Time: 2hrs
Continuing Education: 0.2 CEUs
Enroll in LMS Course #: CDC-CERC-01

At the conclusion of the training, the participant will be able to do the following:
- Explain Crisis and Emergency Risk Communication (CERC) principles.
- Describe the psychology of a crisis and the type of messages each audience needs.
- Explain how to tailor messages.
- Define core concepts of crisis communication planning.
- Explain the roles of the media and spokesperson.
- Describe the benefits of social media and mobile media devices.

SNS-101

SNS Overview

LMS Course Completion Requirement:
"Message" TRAIN Certificate to Course Administrator
Continuing Education: 1 CHES; 1 CME; 0.1 Continuing Nursing Education; 1 MCHES
TRAIN CE Course #: WB 2273 Course ID 1041004
Enroll in LMS Course #: SNS-101

The course is designed to provide basic background information and definitions of federal agencies, stakeholders and other partners that will help understand all SNS operations during a public health event. The SNS Overview Course will fill the professional practice gap by providing the states and local agencies with information to manage SNS assets that may be deployed to sites during a public health emergency. The participants will learn the levels of support provided by the SNS, and the response concepts, the planning functions needed for consideration and operational requirements for receiving, distributing and dispensing of SNS material.

SNS-103

Closed Point of Dispensing Considerations: an SNS Perspective

LMS Course Completion Requirement:
"Message" TRAIN Certificate to Course Administrator
Continuing Education: 1.5 CME; .14 ACPE-Contact Hours; 1.4 ANCC: Contact Hours Continuing Nursing Education; 1.5 MCHES
TRAIN Course ID 1055915
Enroll in LMS Course #: SNS-103

The Closed POD Planning course provides state and local agencies with information to manage Closed POD sites during a public health emergency. It covers planning functions for designing a system to quickly dispense prophylactic medications to the employees and their families. The course introduces common terminology and concepts of mass dispensing at the community level.
Some locations may use other terminology.

Centers for Disease Control and Preparedness (CDC) - CERC, RAD, Packaging & Receiving, & SNS Courses

CDC-RAD

Radiation Basics Made Simple

Average Completion Time: 1.5 hrs
Continuing Education: 0.1 CEUs, 1.4 CNEs, 1.5 CMEs
Enroll in LMS Course #: CDC-RAD

The Centers for Disease Control and Prevention, Radiation Stud- ies Branch announces the launch of *Radiation Basics Made Simple*, the first in a series of radiation preparedness training mod- ules. *Radiation Basics Made Simple* introduces participants to the fundamentals of radiation and radioactivity.

CDC-PSYCH

Psychological First Aid in Radiation Disasters

Average Completion Time: 1.25 hrs
Continuing Education: 0.1 CEUs, 1.2 CNEs, 1.25 CMEs
Enroll in LMS Course #: CDC-PSYCH

Psychological First Aid in Radiation Disasters is a self-study training that uses interviews conducted with experts involved in the Goiania and Three Mile Island incidents, and video scenarios that allow participants to observe how psychological first aid techniques can be employed in a variety of response settings.

CDC-MYTHS

Communicating in Radiation Emergencies: Myths of Radiation

Provider: Centers for Disease Control
Average Completion Time: 1 hr
LMS Course Completion Requirement:
"Message" Certificate to Course Administrator
Continuing Education: 0.1 CEUs
Enroll in LMS Course #: **CDC-MYTHS**

Communicating in Radiation Emergencies: Myths of Radiation introduces participants to some common myths of radiation and identifies communications strategies to combat these and other myths. The training uses Person-On-The-Street interviews to identify the myths and features a discussion between risk communication and radiation subject matter experts to set the record straight.

OBJECTIVES: At the conclusion of the session, the participant will be able to:

- Describe seven common misconceptions associated with radiation.
- Debunk seven misconceptions using science-based explanations.
- Discuss one strategy to communicate accurate information during a radiation emergency for each misconception presented.

Centers for Disease Control and Preparedness CDC) - CERC, RAD, Packaging & Receiving, & SNS Courses

CDC-PS2014

Packaging and Shipping Division 6.2 Materials Online Course

LMS Course Completion Requirement:
"Message" TRAIN Certificate to Course Administrator
Continuing Education: 2 CEUs
Course ID 1017204
Enroll in LMS Course #: CDC-PS2014

Who Should Attend:
This course is intended for those learners seeking recertification in packing and shipping of infectious substances (Division 6.2 materials). This course does not apply to individuals seeking initial certification.

Packaging and shipping Division 6.2 materials, such as patient specimens containing infectious materials and cultures, are regulated by U.S. and international transport agencies. Fines and penalties can be imposed against those who fail to comply with the applicable rules including proper classification and documentation of training, proper packaging, marking and labeling and proper shipping documentation. Updated for 2014, this intermediate-level online course, designed for individual study, is suitable for those seeking re-certification. Participants are provided with information useful for complying with regulations through use of instructional content and the opportunity to apply knowledge using realistic scenarios. This course should take approximately 2 hours to complete.

Objectives: At the conclusion of this program, the participants will be able to:

- Classify specimens as an exempt human or animal specimen or either category A or category B infectious substance.
- Identify basic packaging concepts and processes for exempt human and animal specimens, category A and category B infectious substances and dry ice.
- List the documents required to accompany packages containing category A and category B infectious substances.
- Describe the documentation process for category A and category B infectious substances including specific differences dependent upon mode of transportation.

RSS-101

Receiving, Staging, and Storing (RSS) Training Video

LMS Course Completion Requirement:
"Message" TRAIN Certificate to Course Administrator
Course ID 1017208
Enroll in LMS Course #: RSS-101

This 14-minute videoarchive provides an overview of receiving, staging, and storing (RSS) Strategic National Stockpile (SNS) assets in the event of a public health crisis. It is designed to pro- vide information to organizations and personnel involved in Strategic National Stockpile RSS functions.