



# Kentucky Hospital Research & Education Foundation Emergency Preparedness Update for August 10-11, 2019

>>>> Continued threats for more potential violence in the US <<<<

## FBI Arrests Las Vegas Man for Planning Attacks on a Synagogue and a Gay Bar

(Newsweek) A 23 year old man was charged and arraigned in federal court Friday after law enforcement discovered bomb-making materials and plans to attack a Las Vegas synagogue and a downtown gay bar. Conor Climo, a security guard, was arrested Thursday, after an FBI-led Joint Terrorism Task Force investigation. According to a [Department of Justice press release](#), law enforcement discovered Climo had been in contact with members of the National Socialist Movement, a white supremacist organization. Climo was also linked to [Atomwaffen Division](#), a neo-Nazi terrorist network. [According to BuzzFeed](#), Climo said he also joined the Feuerkrieg Division, an Atomwaffen Division splinter group, but left due to their inaction.

Read more: <https://www.newsweek.com/fbi-arrests-las-vegas-man-planning-attacks-synagogue-gay-bar-1453623>

US DOJ Press Release: <https://www.justice.gov/usao-nv/pr/las-vegas-man-charged-possession-illegal-firearms-and-destructive-devices>

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**Related story: Texas Police Arrest Man Over 'Imminent Threat' to Local Walmart**

<https://news360.com/article/504482133>

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**More threats: 'Don't go to Walmart': Florida man arrested after threat involving AR-15, police say**

<https://news360.com/article/504481609>

***Sad commentary of today's society:  
Mass shootings give rise to bullet-resistant backpacks***

<https://news360.com/article/504416627>

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**As huge asteroid hurtles past Earth,  
Scientists say the time to develop planetary defense is now**

(NBC) An asteroid bigger than the Eiffel Tower hurtled past Earth early on Saturday at a speed of 10,400 miles per hour, missing us by 4.6 million miles — not quite a close shave, but not so far in astronomical terms.

Had the fast-moving space rock, dubbed 2006 QQ23, been following a different trajectory, it could have slammed into our planet with an explosive force of up to 500 times that of the atomic bomb dropped on Hiroshima, Japan.

Experts in so-called [planetary defense](#) are working on technologies to deflect large asteroids headed our way, but scientists say more needs to be done to detect them in time to take effective action. In addition to detecting asteroids and simulating asteroid strikes, NASA is mounting a mission to test a system for deflecting an asteroid.

The agency's [Double Asteroid Redirection Test \(DART\) mission](#), set to launch in 2021, will fire a so-called kinetic impactor into a binary asteroid known as Didymos. The idea is that the impact will alter the trajectory of the smaller of the paired asteroids, which are now on track to pass close to Earth in 2022.

Full story: <https://www.nbcnews.com/mach/science/huge-asteroid-misses-earth-spotlights-threat-posed-space-rocks-ncna1040406>

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**How Taking Medical Students Into Coal Mines and Country Music Museums  
Helps Lure New Doctors to Rural Areas**

(Fortune) Most of the more than 7,000 facilities, population groups, and areas in the U.S. facing a shortage of primary care physicians—often a patient's first point of contact for treatment—are rural, according to the U.S. Department of Health and Human Services. They need nearly 4,000 additional physicians to close the gap.

Administrators of rural track medical school programs say their graduates go into rural practice at considerably higher rates than other doctors. But many of those students are already inclined to practice in a rural area, so the figures may exaggerate the programs' success, said Dr. Randall Longenecker, associate project director for the [Collaborative for Rural Primary care, Research, Education, and Practice](#).

Learn more: <https://fortune.com/2019/08/09/doctors-health-care-shortage-rural-areas/>

**HHS Health Sector Cybersecurity Coordination Center  
Threat Briefing on 5G Security Implications for the Healthcare Enterprise**

The HHS Health Sector Cybersecurity Coordination Center has released this report on [5G Security Implications for the Healthcare Enterprise](#). The white paper is labeled TLP: white (available for wide distribution.)

For questions on the report, contact [HC3@hhs.gov](mailto:HC3@hhs.gov). More information on the Traffic Light Protocol (TLP) designations is available via the [US-CERT website](#).

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**Preventing suicide among emergency first responders**

([USFA InfoGram](#)) Statistics from the American Foundation for Suicide Prevention show something surprising: even though the stereotype is that suicide is more likely among younger age brackets, in reality [the highest rate of suicide in the United States is in the 45-54 age bracket](#), especially among middle-aged white men.

Numbers for first responders are worse. A sobering report released in 2018 states that [firefighters and law enforcement officers are more likely to die by suicide than from a line-of-duty death](#). It is important to note researchers believe first responder suicides are underreported by as much as 40 percent

Job stress is likely the biggest contributing factor: the physical strain, lack of support mechanisms and the number of critical incidents encountered during a career can all become overwhelming.

There is still too much stigma within fire and police organizational culture against personnel asking for or seeking help. This is slowly changing, though, as departments begin creating internal support systems. Here are some resources available to you and your department:

- [Fire/EMS Helpline](#): 1-888-731-FIRE (3473).
- [CopLine](#): 1-800-267-5463, available for the United States and Canada.
- [National Suicide Prevention Lifeline](#): 1-800-273-TALK (8255).
- [Law Enforcement Suicide Prevention and Awareness](#), International Association of Chiefs of Police.
- [Share the Load program](#), National Volunteer Fire Council.
- [Center for Firefighter Behavioral Health](#).
- [First Responder Lifeline](#) substance abuse counseling services, American Addiction Centers.
- [Everyone Goes Home](#) resources, National Fallen Firefighter Foundation.
- Topic: [Suicide in the Fire Service](#), U.S. Fire Administration.

AFSP data: <https://afsp.org/about-suicide/suicide-statistics/>

Ruderman Foundation Report of police and fire suicides: [https://rudermanfoundation.org/white\\_papers/police-officers-and-firefighters-are-more-likely-to-die-by-suicide-than-in-line-of-duty/](https://rudermanfoundation.org/white_papers/police-officers-and-firefighters-are-more-likely-to-die-by-suicide-than-in-line-of-duty/)

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**Webinar: Build Resilience Reduce Risk in your Communication Plan**

([USFA InfoGram](#)) The International Public Safety Association (IPSA) is hosting an upcoming free webinar "[How to Build Resilience and Reduce Risk with your Emergency Communications Plan](#)" on Thursday, August 29, 2019, from 1-2:15 p.m. Eastern.

Recent disasters — from Hurricane Maria in Puerto Rico to the Camp Fire in California — have proven that communications are the most critical and central infrastructure for emergency response and recovery. In order to reduce future disaster risk, emergency managers can begin to build community resilience with a better understanding of modern communications infrastructure.

In this webinar, you will learn how to turn the lessons of recent disasters into actionable strategies for your emergency communications plan. Registration is required for attendance. Access information will be emailed to attendees. (Source: [IPSA](#))

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**Webinar: Cyber Risk to the Emergency Services Sector**

([USFA InfoGram](#)) The cyber risks to the Emergency Services Sector (ESS) are assessed through an evaluation of the threats, vulnerabilities and consequences based on a joint assessment from the Office of Intelligence and Analysis (I&A) and the Cybersecurity and Infrastructure Security Agency (CISA). The United States Department of Homeland Security's I&A and CISA will be conducting a webinar which is intended to provide the ESS, state, local, tribal and territorial (SLTT) partners with a cyber risk analysis overview and potential mitigation strategies.

Date: Thursday, August 22, 2019, from 1-2 p.m. Eastern

Conference number: 1-855-852-7677; Participant Code: 999963986509

Registration required: <https://share.dhs.gov/erqhzuuspt9i/event/registration.html>

(Source: [CISA](#))

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**The cost of ransomware attacks on cities**

[USFA InfoGram](#)) Ransomware attacks on cities are becoming more prevalent with ransom demands increasing with each attack. Recently, two cities have gone against conventional wisdom and decided to pay the ransom amount demanded by hackers who held their cities hostage. This decision has kick started the conversation between groups debating the moral implications of giving in to cybercriminals and the reality that cities need to regain functionality as soon as possible to support citizens.(Source: [SecurityBoulevard](#))

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**Majority of organizations don't know if their security tools work**

[USFA InfoGram](#)) Organizations invest heavily in cybersecurity technologies, but their IT teams are unsure if these tools are working as expected in terms of truly protecting the network. This lack of confidence stems largely from uncertainty in the efficacy of cybersecurity tools and the ability of staff to identify gaps in security and to respond to security incidents in a timely manner.(Source: [HelpNetSecurity](#))

The KHREF Emergency Preparedness Update is assembled several times a week. When events make it necessary, the Update may be sent out several times a day to keep our hospital and the healthcare community advised on preparedness news and information. Most of this information is compiled from open sources, and where possible reference links will be provided. There is an archive of [Emergency Preparedness Updates available here](#). If you would like to added or deleted, or have something you would like to contribute to a future edition of the Emergency Preparedness Update, please contact [rbartlett@kyha.com](mailto:rbartlett@kyha.com) (include your current email address). The preparedness program for the Kentucky Hospital Association (KHA) and KHREF are supported by US DHHS ASPR HPP funds through a contract with Kentucky Public Health.