



January 23, 2026

Weekly Situational Awareness Brief

Awareness Topics

The infection enigma: why some people die from typically harmless germs

“Millions of people worldwide carry genetic mutations that weaken their immune system.”

What Are Giant Viruses, and Are They Dangerous?

“Lurking in the vast expanse of the ocean and buried deep in the Siberian permafrost, there are giants—not blue whales and mammoths, but giant viruses.”

What a Solar Superstorm Could Mean for the U.S.

“If a geomagnetic storm as large as the famed “Carrington Event” of 1859 were to occur today, it could adversely affect telecommunications and electric power transmission systems across the U.S., especially in the Midwest and the East Coast.”

Early Alert: Broselow Rainbow Tape Issue from AirLife

“The FDA is aware that AirLife has issued a letter to affected customers recommending certain Broselow Rainbow Tapes be removed from where they are used or sold.”

Why is flu so bad this year? Highly mutated variant offers answers

“A ferocious surge in influenza cases is linked in part to a variant that has not been dominant in the past few years — resulting in a waning of natural immunity.”

Same Event, Different Realities: Building Accessibility Into Special Events

“When talking about large-scale special event execution, it is easy to focus on the big picture: crowds, logistics, security footprints, and interagency coordination. These elements are critical, but they do not complete the picture.”

Red Cross faces severe blood shortage amid flu surge, winter weather

“The national blood supply has fallen 35% over the past month, prompting the American Red Cross to declare a severe blood shortage.”

Upcoming MESH Educational Offerings

Setting Down What Isn't Yours: A Workshop on Vicarious Trauma

Every day, you show up for others. You listen. You witness pain. You hold space. But you don't have to carry the burden of someone else's trauma anymore — **you have the power to set it down.**

January 27, 2026 | 1-4pm EST | Virtual via Zoom | \$30.00 + Eventbrite Fee

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Naloxone Administration | Opioid Overdose Prevention Training

YOU can learn how to save a life in just one hour!

January 29, 2026 | 7-8pm EST | Virtual Via Zoom | Complimentary

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Emergency Preparedness & Resilience Coach

It doesn't take a hurricane to disrupt a life. When resources are already limited, even small disruptions can have big consequences. This course helps you understand where real needs begin—with everyday vulnerabilities—and how to meet them through simple, powerful steps. **This isn't just disaster training. It's people training—practical, human-centered, & real.**

Five cohorts offered between February & June 2026 | 4-week program | One 3-hour session per week | Virtual via Zoom | Free, Grant Funded

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Q1 MESH Grand Rounds | Water Woes: A Hospital's Response to the Immediate Loss of Water

This presentation will:

- Provide participants with an approach to regional water distribution that impacts multiple healthcare and healthcare support locations across a coalition.
- Discuss key considerations for facilities to mitigate water disruptions and impacts to key systems within the campus.
- Share lessons learned on overcoming local challenges within healthcare during a water outage.

February 17, 2026 | 1-2pm EST | Virtual Via Zoom | Free & Open to the Public

[Visit our Website](#)

Upcoming MESH Conference Presentations

International Association of Police Chaplains - Region 4 Conference

Dr. Jim Floyd is presenting "The Chaplain's Toolkit for Grief Group Leadership."

March 9-11, 2026

Events

[Click Here for Current and Upcoming Events List](#)

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MESH serves as the designated Medical Multi-Agency Coordination Center for Marion County, Indiana. The MESH Intelligence Program is a joint-effort between the City of Indianapolis Emergency Management Agency and the Marion County Public Health Department designed to provide real-time information and support to the healthcare sector in the Indianapolis area. Assistance with info or questions at: MESHintel@meshcoalition.org

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