



July 17, 2026

## Weekly Situational Awareness Brief

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### Awareness Topics

#### **Extreme Heat: Is Health Toll Worse Than We Think?**

"It has not always been this hot, with temperatures this high for so many consecutive days and no relief even at night. This affects everyone's health, not just that of the most vulnerable."

#### **What Is Traumatic Separation?**

"The harmful effects of parent-child separation and how adults can offer support."

#### **Further increases in cases of cyclosporiasis reported across multiple USA states; US CDC national numbers; investigations ongoing**

"On 10 Jul 2026, the US CDC reported receiving notifications of 843 confirmed domestically acquired cases of cyclosporiasis in 31 states, and a further 343 internationally acquired cases in 32 states."

### **Nursing Faculty Shortage Is Limiting the RN Pipeline**

"Hospitals and health systems have invested in recruitment bonuses, retention programs, and flexible staffing models in an effort to address the nationwide nursing shortage, but one of the biggest barriers to building the nursing workforce starts before registered nurses (RNs) ever make it to the bedside: There are too few nursing faculty to educate the next generation of nurses."

### **Cyclosporiasis in Children: Symptoms, Treatment & Prevention**

"Here are answers to common questions parents have about cyclosporiasis, including what to watch for and when to seek care for your child."

### **The Moral Injury of Disaster Response**

"Disaster work places extraordinary demands on those who respond. Considerable attention has been devoted to operational stress, burnout, "compassion fatigue," resilience, and behavioral health. These concepts remain essential for understanding the challenges responders face."

## **Upcoming MESH Educational Offerings**

### **2026 MESH Grand Rounds Series Q3 Surge: Managing Multi-Patient Incidents with Chief Christopher Chiara**

**This presentation will:**

- Identify the challenges of multi-patient incidents and introduce best practices to address those challenges.
- Highlight the importance of a common operating perspective in incidents that require inter-agency coordination.
- Demonstrate training initiatives that lead to success in low-frequency, high-acuity.

**August 18, 2026** | 1-2 PM EST | Live, via Zoom | No Charge

[Visit our Website](#)

## **Upcoming MESH Conference Presentations**

## IHEPS 2026

Dr. James M. Floyd, Jr. | Keynote Session | Setting Down What Isn't Yours: An Overview of Vicarious Trauma

**September 3, 2026** | Renaissance Indianapolis North Hotel

## NHCPC 2026

Dr. James M. Floyd, Jr. | Psychological PPE

**December 1-3, 2026** | Gaylord National Resort & Convention Center

**Registration is now open for NHCPC26!**  
**Click here to register and lock in the lowest rate.**



## 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](mailto:MESHintel@meshcoalition.org)

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MESH Coalition | 1202 West 16th Street | Indianapolis, IN 46202 US