

# SHARP: Bringing HAIs into Focus

Surveillance for Healthcare-Associated and Resistant Pathogens Unit  
Michigan Department of Health and Human Services



NHSN Update

Save the Date

[www.mi.gov/hai](http://www.mi.gov/hai)

## CP-CRE Reporting

Carbapenemase-producing carbapenem-resistant Enterobacteriaceae (CP-CRE) is officially a reportable condition in Michigan. The CRE Case Investigation form is available in MDSS for reporting. Guidance to help with reporting and investigating CP-CRE cases can be found at [www.mi.gov/hai](http://www.mi.gov/hai).

## SHARP Staff Update

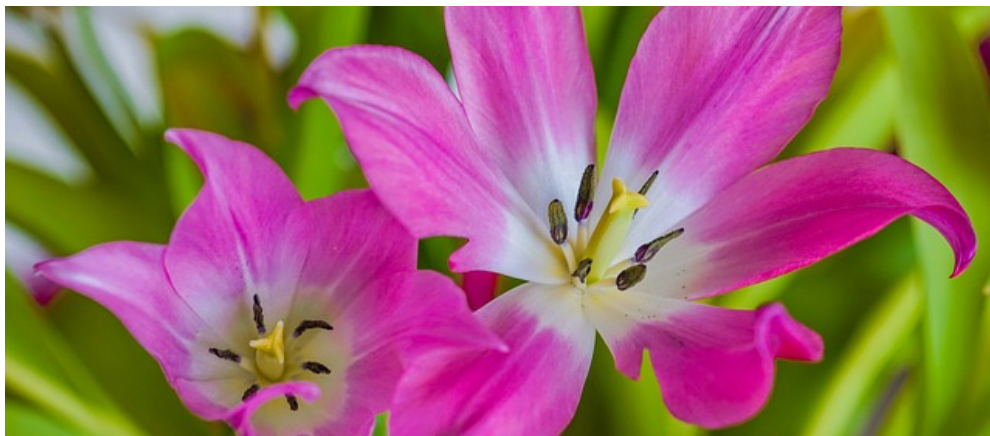
The SHARP Unit has two new faces. Elisia Ray and Anne Haddad.

The SHARP Unit welcomed Elisia "Elli" Ray in January. Elli is our new NHSN Epidemiologist. She came to us from the Division for Vital Records and Health Statistics at MDHHS. Ellie was the Cancer Registry Epidemiologist. She will be working on NHSN reports, Target Assessment and Response (TAP) Reports, and helping create an online HAI tracker for facilities and the public. Elli can be reached at [RayE7@michigan.gov](mailto:RayE7@michigan.gov).

The SHARP Unit also welcomed Anne Haddad in April. Anne is our new Antimicrobial Stewardship (AMS) Coordinator. She will be leading the Communities of Care Initiative which is an Initiative that assists 2 communities that are focusing on stewardship by creating action plans to collaborate on AMS. Anne comes to us from MPRO (Michigan's Quality Improvement Organization) where she was a Clinical Quality Consultant. She provided assistance to healthcare facilities in the development and implementation of their AMS programs. Anne can be reached at [HaddadA3@michigan.gov](mailto:HaddadA3@michigan.gov).

Please welcome both Elli and Anne!

SHARP Unit  
[MDHHS-SHARP@michigan.gov](mailto:MDHHS-SHARP@michigan.gov)



## NHSN Surveillance Update

### HAI TAP Reports

Aggregate state-wide Targeted Assessment for Prevention (TAP) Reports for 2017 quarter 2 are now available on the SHARP website ([www.mi.gov/hai](http://www.mi.gov/hai)). These reports show HAI modules and locations where the State of Michigan either needs to focus additional prevention efforts or is excelling in infection prevention. Aggregate reports are also available for acute care hospitals in each emergency preparedness region and critical access hospitals in all regions across the state. Reports for 2017 Quarter 3 will be available soon.

### Upcoming NHSN Deadlines

- The new NHSN Agreement to Participate and Consent form is now available. The new agreement must be accepted by **June 15, 2018** or risk losing access to NHSN. [Informational guidance](#) on the NHSN website to assist users with completion of the updated NHSN Agreement to Participate and Consent, including a 5-minute video and a step-by-step guidance document with detailed instructions and screen shots for what Facility Administrators and Primary Contacts can expect to see when they begin the re-consent process in the NHSN application.
- 2017 Quarter 4 (October – December) data for CMS Quality Reporting Programs must be entered into NHSN by **May 15, 2018**. Reporting guidance is available on the NHSN website [here](#).

### NHSN User Group Call

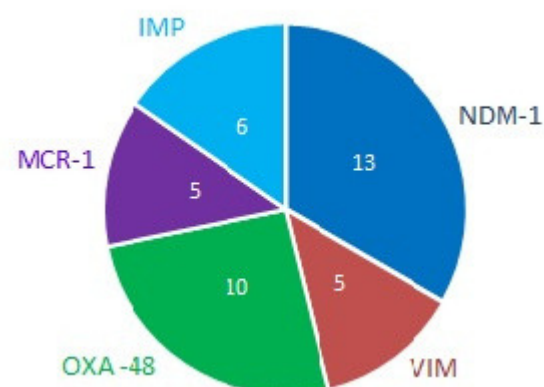
Conference calls for NHSN users are held on the fourth Wednesday of every other month. The next call will be **Wednesday, June 27, 2018** at 10 AM.

Click [here](#) to sign up to receive NHSN email updates from the SHARP unit!

## CRE Novel Resistance Update

Since 2014, Michigan has detected 37 cases of novel resistance: 13 NDM-1, 10 OXA-48, 6 IMP, 5 VIM, and 5 MCR-1. The MDHHS Bureau of Laboratories (BOL) has expanded their molecular testing offerings to detect KPC, NDM, VIM, OXA-48, and MCR-1 and MCR-2 in Enterobacteriaceae, *Acinetobacter*, and *Pseudomonas aeruginosa*. Assays to detect IMP will be added soon. Given the expanded capacity to detect these novel resistance mechanisms, facilities are **strongly encouraged** to send isolates to BOL for confirmatory testing.

### Confirmed Novel Resistance Cases in Michigan, 2014 - Current



## Save the Date

CSTE Annual Conference  
June 10 -14  
West Palm Beach, FL

APIC Annual Conference  
June 13 -15  
Minneapolis, MN