

Utah Healthcare Infection Prevention Governance Committee

Date: 3/19/2024

Attendees:

Ailene Bascom, Alicia Beckstead, Amy Contreras, Angela Weil, April Clements, Ashley Young, Bert Lopansri, Brian Harris, Brittany Carver, Cherie Frame, Chrissy Radloff, Devin Beard, Elena Snelten, Emily Spivak, Janelle Kammerman, Janet, Jeanmarie Mayer, Kristin Dascomb, Linda Rider, Lisa Evans, Louise Saw, Mark F., Matt Hansen, Michael Smith, Rhonda, Sara phillips, Sarah Rigby, Stephanie Williams, Susan Cheever, Tariq Mosleh

Agenda Topics:

Technical Information (April Clements)

- 3:00–3:05 Welcome
- 3:05–3:10 Approve minutes and updates

Subcommittee Updates (Angela Weil)

- 3:10–3:50 Meeting cadence
 - Subcommittees meeting quarterly
 - Governance committee meeting bi-annually
 - Ad hoc meetings
- General committees will give updates (Subcommittee leads)
 - AS subcommittee updates
 - Surveillance/ Lab updates
 - MDRO updates

[Interfacility transfer form](#) (Discussion)

Situational Awareness

- 3:50–4:30 HAI annual report update (Devin Beard)
- Healthcare worker flu vaccination report update (Ashley Young)
- MDRO (Angela Weil)
 - C. auris update and recommendations
 - CRAB prevalence in ventilated skilled nursing
- General MDRO updates (Ashley Young)
- Other (Angela Weil)
 - Measles discussion
 - New CDC COVID guidelines exempted healthcare facilities

Convene

Discussion:

Technical Information

- Meeting host
 - April Clements will take over running the meeting from Giulia De Vettori from this meeting forward
- Approval of minutes

- Elena Snelten, Devin Beard, and Tariq Mosleh approve the minutes

Updates

- Meeting cadence
 - Angela - We sent out updated meeting invites. Reach out if you have questions
 - The invites say 2024 in the heading
 - New invitations will be issued each year with the updated year in the invite.
 - Subcommittees meeting quarterly
 - Governance committee meeting bi-annually
 - Ad hoc meetings

General committee updates

- AS subcommittee updates (Tariq Mosleh)
 - AS ECHO series
 - Has been going for almost 1 year now. Planning to expand the series to additional healthcare settings.
 - Meeting tomorrow on Antimicrobial Stewardship and Pneumonia at 12pm tomorrow.
 - Link to register: <https://physicians.utah.edu/echo/post-acute-care>
 - AS Survey for this year has been combined with the MDRO survey. Will be sent out soon.
 - Antibiotic use data.
 - Recruited pharmacies from LTC
 - Hoping to recruit more pharmacies
 - In the final stages of getting access to Medicaid data. Will present new data at the next UHIP AS subcommittee meeting.
 - Papers
 - Final stages of publishing 2 papers one on antimicrobial stewardship in LTCH, and one on Utah community pharmacies
 - 3rd in development on a review on AS.
 - Looking at projects to improve AS in outpatient clinics.
 - Reach out to Tariq with any questions: tmosleh@utah.gov
- Surveillance/ Lab updates
 - Alessandro unable to join
 - Ashley Young gave updates from the last lab meeting on Feb. 5.
 - Discussed C. auris letter that was sent out
 - No new VIM CRPA updates from UPHL or CDC
 - UPHL lab capacity for CRAB and C. auris screening should have increased capacity soon as vacant roles have been filled.
- MDRO updates (Elena Snelten)
 - Working on 2 major projects

- Interfacility transfer form to make sure it was up to date and relevant. This was approved and can be used now.
 - [https://epi.health.utah.gov/wp-content/uploads/Interfacility Transfer Form.pdf](https://epi.health.utah.gov/wp-content/uploads/Interfacility_Transfer_Form.pdf)
- Joint annual AS and MDRO survey
 - This survey is to identify gaps in education or resources.
 - Plan to provide
 - Acute care to LTACH to vSNF, AL, outpatient, etc.
 - A lot of collaboration went into this survey.
 - Questions are geared towards understanding the baseline of education and knowledge.
- Please let us know if you have additional thoughts or ideas on projects you'd like this team to address.
- [Interfacility transfer form](#)
 - Posted to the DHHS website and available for use
 - April asked if any facilities have seen use of transfer forms whether this one or another version
 - Dr. Mayer - at the U, case management has automated this system to look for MDROs and accurately fill out transfer forms as necessary.

Situational Awareness

- HAI annual report update (Devin Beard)
 - 2022 report is complete and has been sent out on March 6 for 30 day review by facilities. April 5 is the closing date.
 - This report is required. We receive this information through NHSN
 - During the review period, we ask that the data not be distributed widely. We will publish the report at the end of the review period.
 - For any questions, please contact Devin Beard, devinbeard@utah.gov
 - A new format was implemented last year. Please let us know if you have any additional comments.
 - You will need to download the report during this review period in order for it to show up appropriately. Once it is published, it will automatically upload in a format that is compatible.
 - Dr. Mayer - The interactive format makes it a little more challenging to review and compare. Suggested changing the icons for clarity.
- Healthcare worker flu vaccination report update (Ashely Young)
 - 2022-2023 report was sent out for a 15 day review period, that period ends on March 30th.
 - Please reach out to Ashley Young with any questions, amyong@utah.gov
 - This will be posted to the DHHS website when the 15 day review period is complete.

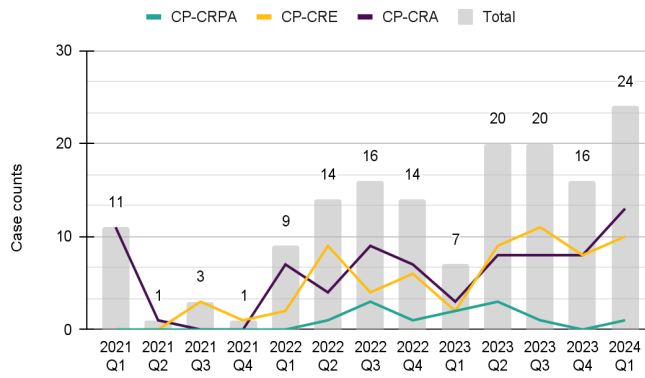
MDRO

- C. auris update and recommendations
 - No major updates, seeing very few cases.
 - Since distributing the screening letter, we have had many facilities asking about admission screening.
 - We hope to continue encouraging admission screening.
 - Has anyone been able to implement admission screening?
 - Dr. Mayer - U Health has been screening on Rehab units. If the IP notices a direct transfer from a facility, we can screen those individuals.
 - Any challenges with screening or identification
 - Dr. Mayer - Challenge for identifying at risk persons, people are really busy when admitting a patient so there will be gaps. But if everyone pulls together we imagine it will limit gaps.
 - Please reach out if you need assistance with coordinating screenings or have questions.
- CRAB prevalence in ventilated skilled nursing
 - We have had a fair amount of CRAB cases in SNFs, encouraging awareness and admission screening of ventilated skilled nursing patients
 - Dr. Mayer - How often do facilities allow point prevalence surveys?
 - Angela - We usually find out about a case from a hospital test. Often they are back at a NF when we find out about it, that is usually when we find additional cases. In the ventilator population, these individuals often transfer between the same facilities. Suspected high prevalence in facilities. Depends on the facility for the amount of cooperation in testing residents. We would appreciate it if you do an admission screening, which allows us to discuss additional testing needs.
 - April - we also work with facilities to perform an infection control risk assessment and identify areas for improvement.

General MDRO updates (Ashely Young)

- Multidrug-resistance organisms (MDROs)
- Carbapenemase producing organisms (CPOs)
- Carbapenemase - enzymes that inactivate carbapenem antibiotics. Housed on mobile genetic elements make them highly transmissible.
- Carbapenemases defeat all or nearly all beta-lactum antibiotics.
- Data notes: from UPHL, any identified outside of UPHL were not included in the following data. Deduplicated between 2021-2023. Suspect COVID pandemic affected data.
 - CPO trends graph was presented

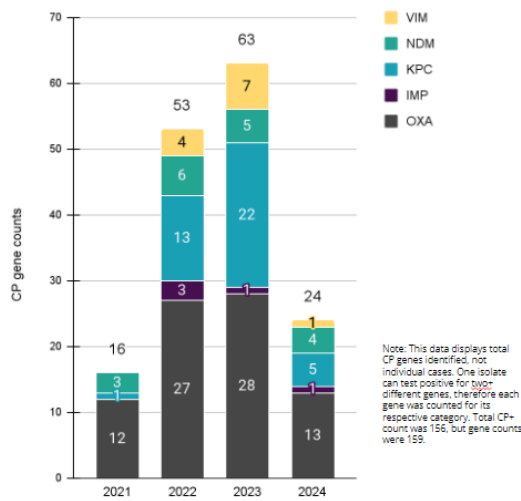
Utah CPO case distribution trends 2021-2024



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- We are hoping to do an analysis on how many isolates are included in EpiTrax, but that is not a part of this current data.
- CPO trends: Resistance gene counts over time graph reviewed. Total CPO gene counts from 2021-2023.

Utah total CP gene counts 2021-2024

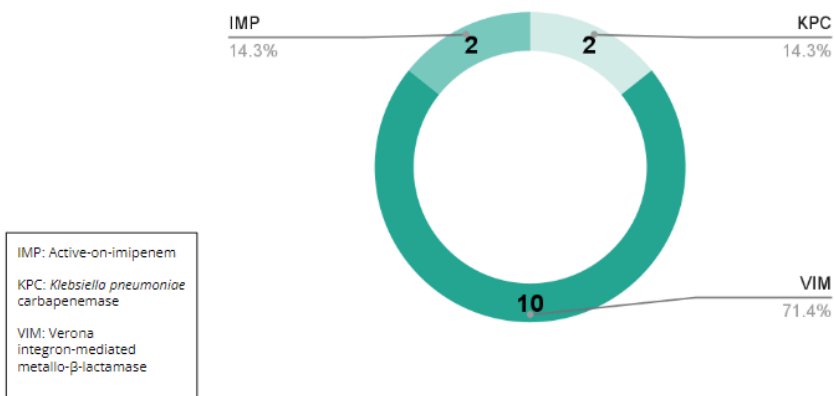


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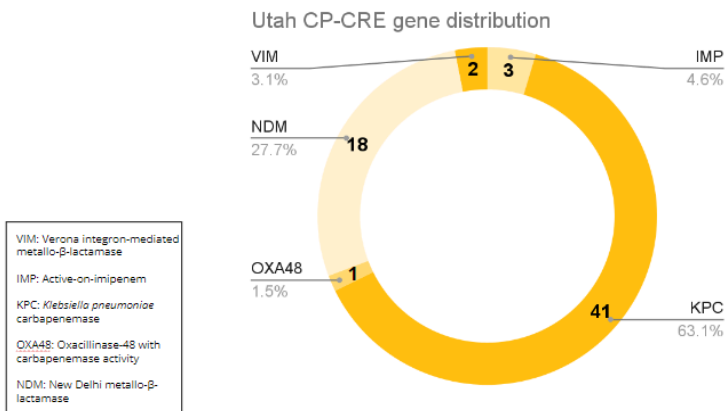
- Discussed some this data may be skewed by PPS and outbreaks

CP-CRPA resistance gene distribution (2021-2024)

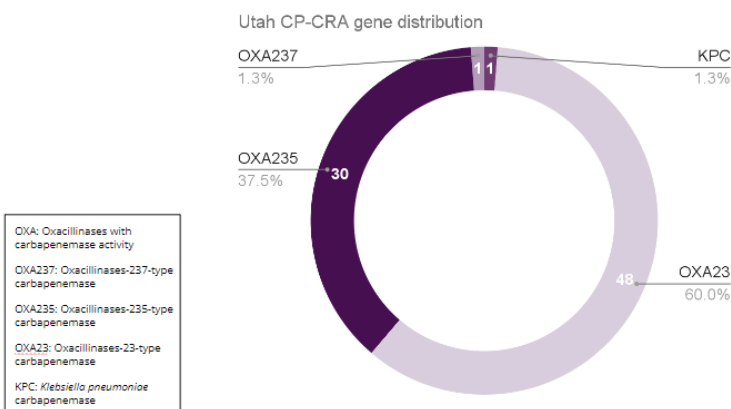
Utah CP-CRPA gene distribution



CP-CRE resistance gene distribution (2021–2024)



CP-CRA resistance gene distribution (2021–2024)



- This data may also be skewed by PPS and outbreaks.
- We are hoping to clean EpiTracks data to include data from outside UPHL alone.
 - This is a data goal, meeting weekly to pull and clean the data. Hoping to have updated results by the next meeting.
 - *E. coli* and *Klebsiella* were most predominant CP-CREs
- Working on changing the Administrative Rule to include Enterobacteracea

Other

- Measles discussion
 - Yesterday the CDC issued a HAN regarding uptick in national cases. Currently we have not seen any cases in Utah. There have been a few suspect cases that were ruled out.
 - We want clinicians to have this on their radar.
 - We are working on some educational material especially for front desk staff to help them know how to schedule someone with suspect measles and appropriate precautions needed.
 - Encourage vaccination.
 - 2 years ago, CDC updated recommendations for healthcare workers. Even vaccinated workers are recommended to wear respirator level protection when caring for a suspect measles case.
- New CDC COVID guidelines exempted healthcare facilities
 - This new guidance was only recommended for the community.

- They included all respiratory illnesses in this new guidance.
- No updates for healthcare facilities currently. We are not aware of any plans regarding updated healthcare guidance
- Discussion around some of the confusion about treating COVID the same as other respiratory viruses.
- Reporting to the state has mainly relied on wastewater since general public testing isn't very high.
- Immunocompromised individuals should still take special precautions.

- Open Discussion
 - Dr. Mayer - For the next meeting, add a discussion around viral hemorrhagic fever since this was discussed in the previous meeting.

Convene

Next Meeting Discussion/Questions

Bi-annually - March & September

- 9/17/24

Minutes will be posted to the HAI website

- <https://epi.health.utah.gov/uhip-governance-minutes/>

Next Meeting: September 17, 2024