

Hospital Quality Improvement Contractors CENTERS FOR MEDICARE & MEDICAID SERVICES IQUALITY IMPROVEMENT & INNOVATION GROUP

HQIC Bi-Weekly COVID Office Hours – Infection Prevention Chats

Welcome!

- Please ask any questions in the chat
- Please actively participate in discussions
- Lines will be muted upon entry

We will get started shortly!



COLLABORATORS:

Alabama Hospital Association Alliant Health Solutions Comagine Health Georgia Hospital Association KFMC Health Improvement Partners Konza

Hospital Quality Improvement

Welcome from all of us!













Facilitator



Amy Ward, MS, BSN, RN, CIC

INFECTION PREVENTION SPECIALIST

Amy is a registered nurse with a diverse background in acute care nursing, microbiology, epidemiology and infection control. She is passionate about leading and mentoring new and future infection preventionists in their career paths.

Amy loves to ride bikes and be outdoors!

Contact: <u>Amy.Ward@Allianthealth.org</u>

Format for IP Chats

- Sessions are not recorded and minutes are not taken
 - If you prefer to remain anonymous, please use the call-in option
- Review of updates surrounding COVID-19 regulations and guidelines
- Open forum discussion
 - Survey findings discussion (corrective action/standards referenced, etc.)
 - Current COVID-19 response challenges or barriers to IP practice
 - IP mentoring or support needed



Feedback on IP Chats

CMS is interested in knowing if these sessions are beneficial to you.

Please enter to chat:

- 1 = Very beneficial
- 2 = Somewhat beneficial
- 3 = Neutral
- 4 = Unbeneficial
- 5 = Very unbeneficial



COVID Data Tracker Weekly Review

As of April 22:

 \uparrow - 39 counties in the U.S. with high community level, 231 with medium, and 2,954 with low

- \uparrow Seven-day moving average of new cases increased 35.3% (42,605 from 31,495)
- \uparrow Vaccinations steady at 66% of the U.S. population fully vaccinated
- \uparrow Hospitalizations increased by 8.2% (1,582 from 1,463)
- \downarrow Deaths decreased by 9.4% (376 from 415)

个 - Testing – percent positive NAAT tests slightly increased to 5.3% from 3.7%



NHSN Data Reporting - Important Dates

- 2021 Quarter 4 data due on May 16, 2022, for CMS QRP
- Annual survey for 2021 available in NHSN
 - <u>Patient Safety Component Annual Facility Survey Form January 2022</u> (57.103) pdf icon[PDF – 500 KB]
 - Table of Instructions pdf icon[PDF 400 KB]
- Due March 1, 2022
 - If not completed, facilities will not be able to enter monthly reporting plans
 - New option to temporarily save an incomplete survey



New CAUTI and CLABSI Toolkit for Prevention in ICUs

- Toolkit for Preventing CLABSI and CAUTI in ICUs | Agency for Healthcare Research and Quality (ahrq.gov)
- Provides clinical and cultural guidance to make necessary changes to decrease CLABSI and CAUTI rates in the moment

Assess

 Supports teams to assess current practice and make a plan

Implement

• A guide that explains resources to support implementation

Overcome

• Discusses common challenges in ICUs and provides resources to overcome in the moment



Updated SHEA Compendium of Strategies To Prevent CLABSI

• Major updates include:

- Subclavian vein is the preferred site for CVC insertion in the ICU setting to reduce infectious complications.
- Ultrasound guidance for catheter insertion is backed by better evidence. However, the procedure itself could compromise the sterile technique.
- Use of CHG dressings is considered essential practice, where previously was listed under special approaches.
- Routine replacement of administration sets can be performed at seven days rather than four days (for non-blood, blood product or lipid formulations).



NHSN COVID-19 Vaccination Data Reporting

- COVID-19 HCP Vaccination Measure FAQs, an outreach and education webinar for participants in the Hospital Inpatient Quality Reporting (IQR) Program, is now posted to the Quality Reporting Center website (https://www.qualityreportingcenter.com/) in the Events On Demand tab.
- COVID-19 HCP Vaccination Measure FAQs will be presented by Candace Jackson, ADN, program lead, Hospital IQR Program, with the Inpatient Value, Incentives, and Quality Reporting (VIQR) Outreach and Education Support Contractor.
- This webinar will answer frequently asked questions to aid hospitals in successfully reporting their COVID-19 Vaccination Coverage Among Healthcare Personnel (COVID-19 HCP Vaccination) measure data.



CIC Practice Question

Which of the following precautions must be taken while using respiratory ventilators?

- A. Use gloves during equipment assembly
- B. Use only disposable equipment
- C. Use only sterile fluids in reservoirs
- D. Discard unused portions of medication daily



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Rationale

Education of health care personnel (HCP) regarding VAP and infection prevention is very important. Because colonization with hospital bacteria can be initiated with the transfer of bacteria from HCP, simple yet effective prevention measures, including hand hygiene and appropriate use of barriers (gloves and gown use) and standard precautions, should be emphasized. In addition, the use of sterile water to fill humidifier reservoirs is listed as an essential prevention practice.

Reference:

APIC Text 4th Edition Chapter 37 – Pneumonia



Save the Date

- HQIC Community of Practice Call
 - CLABSI Control and Reduction Efforts During the COVID-19 Pandemic
 - May 12, 2022, 1-2 p.m. ET
 - <u>Register here</u>



HQIC Goals



✓ Promote opioid best practices

- Decrease high dose opioid prescribing and opioid adverse events in all settings
- ✓ Increase access to behavioral health services

Patient Safety

Behavioral Health

Outcomes &

Opioid Misuse

- ✓ Reduce risky medication combinations
- ✓ Reduce adverse drug events
- ✓ Reduce *C. diff* in all settings



- ✓ Convene community coalitions
- ✓ Identify and promote optical care for super utilizers
- ✓ Reduce community-based adverse drug events



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Hospital Quality Improvement

@alliantqio

Thank you for joining us! How did we do today?



AlliantQIO

Alliant Health Solutions

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