AHA Team Training

The Importance of Multidisciplinary Teams – How Project Firstline Can Support Your Facility’s Infection Prevention and Control Training Needs

December 8, 2021
Rules of Engagement

• Audio for the webinar can be accessed in two ways:
  o Through the phone (*Please mute your computer speakers)
  o Or through your computer

• All hyperlinks on the screen are active if you click on them

• Q&A session will be held at the end of the presentation
  o Written questions are encouraged throughout the presentation
    • To submit a question, type it into the Chat Area and send it at any time during the presentation
Upcoming Team Training Events

**Webinars**
- January 12: Advancing Care Conference Sneak Peek: Applying Human-Centered Design to the Improvement of Health Care. Learn more and register.
- More details on upcoming 2022 webinars to come. Check out the Team Training webinar page for updates.

**Courses & Workshops**
- Virtual Courses – registration opening next week
  - TeamSTEPPS for Change Leaders and Champions: January 13-February 24
  - TeamSTEPPS Master Training: January 26-March 30

**Online Community Platform**
Join Mighty Network to access exclusive content and connect with your peers to share stories, tools, and content.
2022 Advancing Care Conference

Registration is open. Visit advancingcare.aha.org for more details.

Scholarships are available. Apply today!
Today’s Presenters

Abigail Carlson, MD, MPH  
Medical Officer for the Division of Healthcare Quality Promotion  
Centers for Disease Control and Prevention

Kristen Hayes, RN, MS, CPHQ  
Director, Clinical Quality  
American Hospital Association
Today’s Objectives

Introduce CDC’s Project Firstline and goals

Discuss the importance of actions, systems and culture in infection control and prevention

Outline Project Firstline resources, including the TeamSTEPPS Video Toolkit, and how these can tools can support the infection and prevention control efforts in your hospital/health care facility
• A collaborative of 75+ healthcare, public health and academic partners committed to increasing infection control knowledge and understanding among the healthcare workforce
  ▪ Designed especially for healthcare workers and responsive to the diversity of learning needs and preferences
  ▪ Provides clear and effective infection control resources based on educational best practices, CDC recommendations, and the science that informs them
  ▪ Aims to create a culture of infection control expertise and empowerment for frontline healthcare workers

PROJECT FIRSTLINE OVERVIEW
Infection Control

What comes to mind?
Infection Control is the answer to the question....

“How do we prevent people from getting sick?”
INFECTION CONTROL IS THE...

Actions we take...

Systems we put in place...

Culture of shared responsibility we develop...

...To prevent people from getting infected
INFECTION CONTROL IS THE...

**Actions we take…**

**Systems we put in place…**

**Culture of shared responsibility we develop…**

…To prevent people from getting infected
HANDOUTS, SESSION PLANS, AND TOOLKIT GUIDES

WHY AND HOW

HOW DO I SAFELY USE A MULTIDOSE VACCINE VIA?

CHECK THAT YOU ARE USING THE MULTIDOSE VACCINE VIAS SAFELY EVERY TIME.

Always wash hands before and after each use of a multidose vaccine vial.

Clean the rubber stopper before each use.

Check the vial for contamination or signs of spoilage.

Ensure the vaccine is stored properly, following the manufacturer's instructions.

Follow the manufacturer's guidelines for reconstituting the vaccine.

Never allow the needle to touch the vial or the rubber stopper.

Never inject the vaccine into an intact skin barrier.

Never store the vial in a refrigerator; keep it refrigerated.

Never use a vial that has been frozen.

Never use a vial that has been exposed to light for an extended period.

Never use a vial that has been used in another setting.

Never use a vial that has been opened or reused.

Never use a vial that has been damaged or contaminated.

Never use a vial that has been refilled or repackaged.

Never use a vial that has been left out of the refrigerator for an extended period.

Never use a vial that has been stored at an improper temperature.

Never use a vial that has been reconstituted with the wrong solvent.

Never use a vial that has been reconstituted with an outdated solvent.

Never use a vial that has been reconstituted with an expired solvent.

Never use a vial that has been reconstituted with an incorrect volume.

Never use a vial that has been reconstituted with an incorrect concentration.

Never use a vial that has been reconstituted with an incorrect dilution.

Never use a vial that has been reconstituted with an incorrect pH.

Never use a vial that has been reconstituted with an incorrect temperature.

Never use a vial that has been reconstituted with an incorrect expiration date.

Never use a vial that has been reconstituted with an incorrect lot number.

Never use a vial that has been reconstituted with an incorrect manufacturer.

Never use a vial that has been reconstituted with an incorrect package size.

Never use a vial that has been reconstituted with an incorrect expiration date.

Never use a vial that has been reconstituted with an incorrect dosage form.

Never use a vial that has been reconstituted with an incorrect route of administration.

Never use a vial that has been reconstituted with an incorrect diluent.

Never use a vial that has been reconstituted with an incorrect solvent.

Never use a vial that has been reconstituted with an incorrect solvent concentration.

Never use a vial that has been reconstituted with an incorrect solvent volume.

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AHA TeamSTEPPS Toolkit

“The toolkit is wonderful and easy to use.”

- SBAR
- Closed-Loop Communication
- Handoff
- Brief
- Huddle
- Debrief
- CUS
- DESC
- Shared Mental Model

https://teamstepps-video-toolkit.aha.org/
Environmental Services Resources

https://www.ahe.org/project-firstline
INFECTION CONTROL: A “CODE RESPONSE” ANALOGY
A CODE RESPONSE IS THE...

**Actions** we take...

**Systems** we put in place...

**Culture** of shared responsibility we develop...

...To prevent people from dying
QUESTIONS?
KEY TAKEAWAYS

• Infection control is the actions we take, the systems we put in place and the culture of shared responsibility we develop to prevent and stop the spread of infections in healthcare.

• Successful infection prevention depends on the whole team having the knowledge and skills they need to keep themselves and their patients safe.
Project Firstline Resources

- CDC Project Firstline Resources
- AHA Project Firstline Resources
- TeamSTEPPS Video Toolkit
The Advancing Care Conference, hosted by the American Hospital Association (AHA), is a brand-new interactive conference experience offering cutting-edge design thinking exercises. Attendees will be equipped to develop strategies and actionable plans unique to their needs in this highly complex health care environment. The in-person conference is bookended with virtual sessions to provide ongoing support.

The Conference scholarship, presented by Project Firstline, a Centers for Disease Control and Prevention (CDC) initiative in partnership with AHA, is available to support health care leaders and front-line staff. The scholarship waives the registration fee and covers round-trip travel, as well as hotel accommodations for up to three nights.

At the conference, Abigail Carlson, M.D., CDC, will lead a 90-minute workshop on “Leading Change in Infection Control from the Frontlines.” Deadline to Apply– December 17, 2021

If you have any questions, please email ProjectFirstline@aha.org.
Questions? Stay in Touch!

www.aha.org/teamtraining

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