



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



AHA CENTER FOR HEALTH
INNOVATION

Rules of Engagement

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

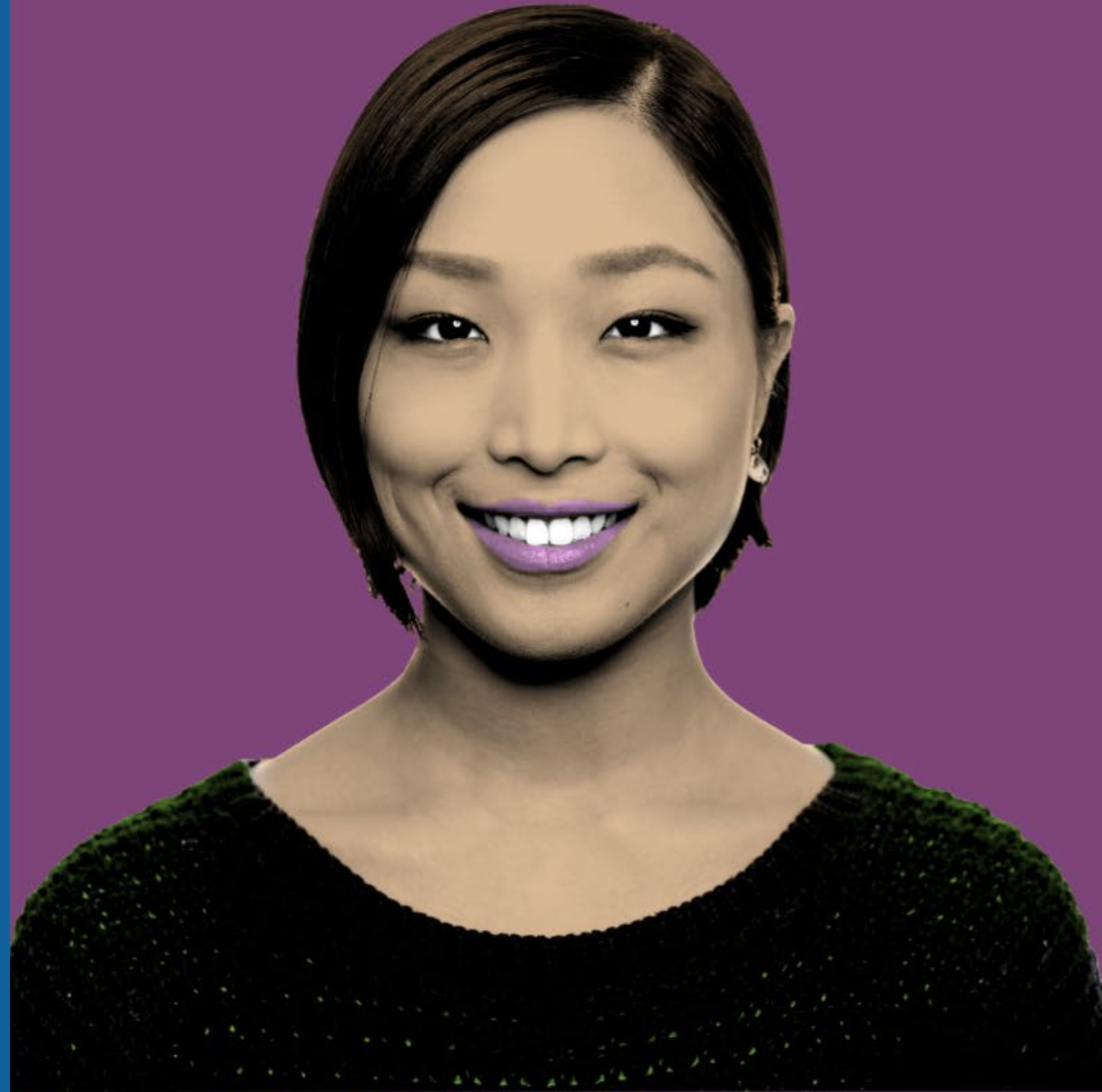
PROJECT FIRSTLINE OVERVIEW

- 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

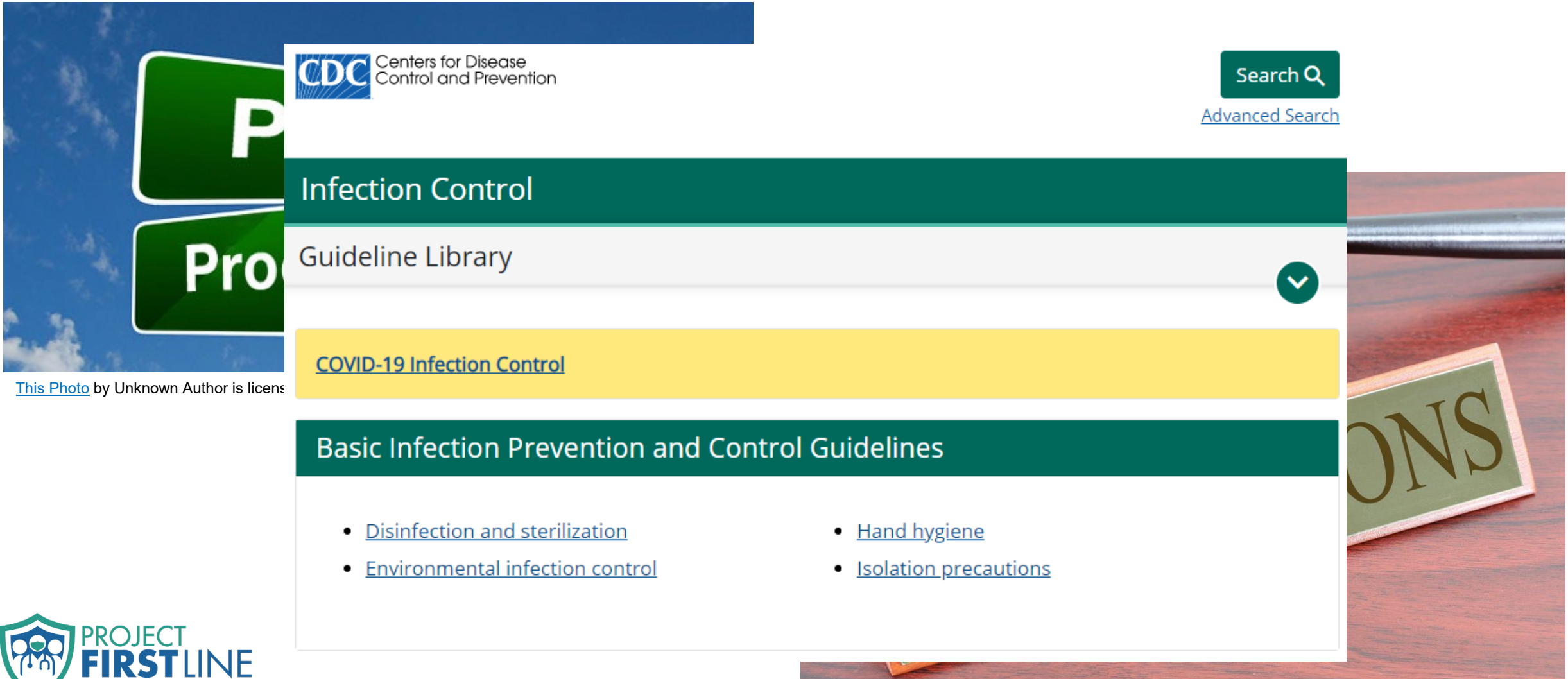


Infection Control

What comes to
mind?




INFECTION CONTROL IS...?




The image is a screenshot of the CDC's website. At the top left, there is a blue header with the text "INFECTION CONTROL IS...?". Below this, the CDC logo is visible, consisting of the letters "CDC" in a blue box followed by the text "Centers for Disease Control and Prevention". To the right of the logo is a search bar with a magnifying glass icon and the text "Search". Below the search bar is a link for "Advanced Search". The main content area features a green navigation bar with the text "Infection Control". Below this is a white bar with the text "Guideline Library" and a downward-pointing arrow icon. Underneath is a yellow bar with the text "COVID-19 Infection Control". Below that is another green bar with the text "Basic Infection Prevention and Control Guidelines". At the bottom of this section is a white box containing a list of four items: "Disinfection and sterilization", "Environmental infection control", "Hand hygiene", and "Isolation precautions". On the right side of the screenshot, there is a vertical image of a wooden desk with a green sign that says "IONS".

CDC Centers for Disease Control and Prevention

Search 

[Advanced Search](#)

Infection Control

Guideline Library 

[COVID-19 Infection Control](#)

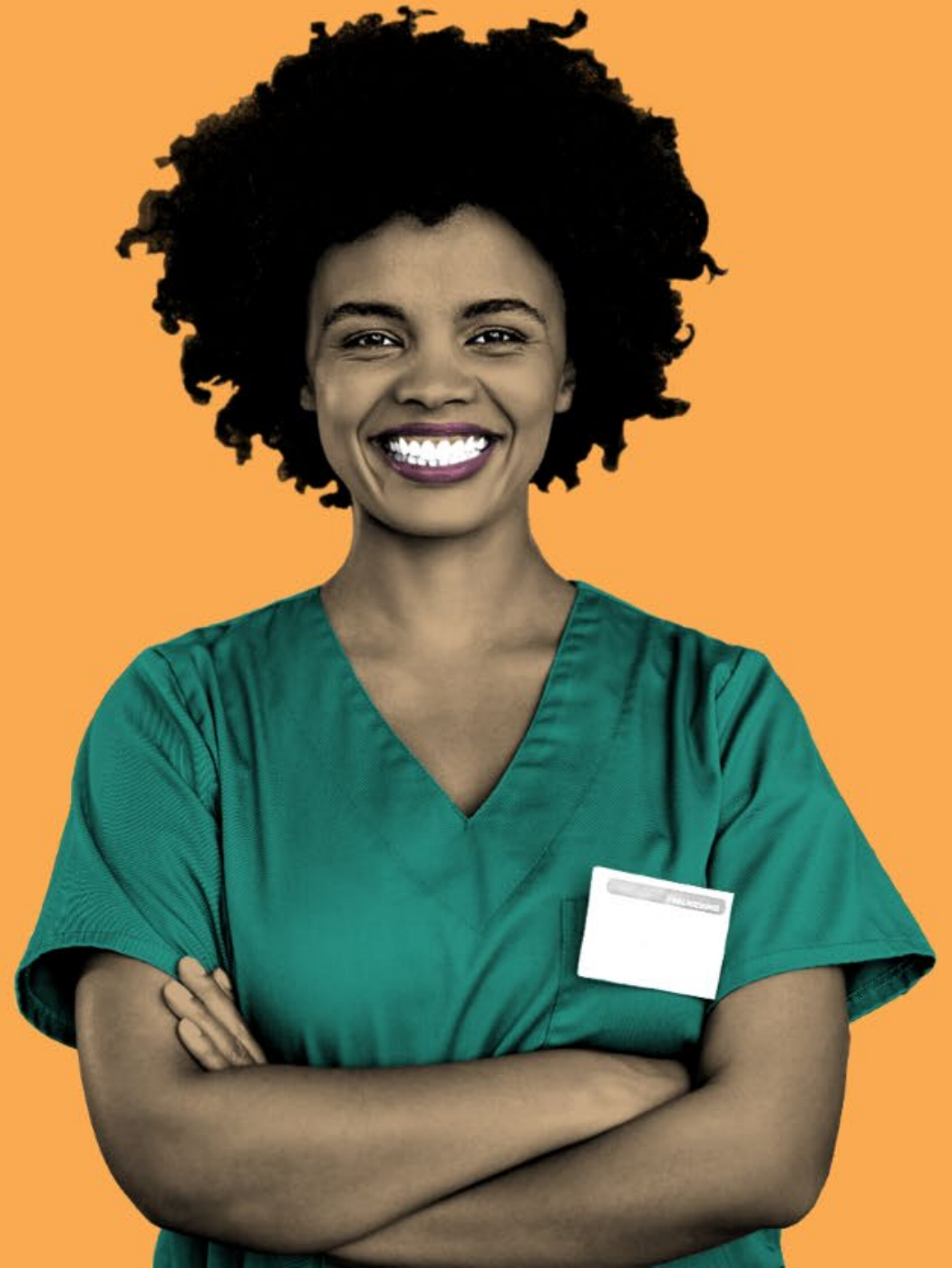
Basic Infection Prevention and Control Guidelines

- [Disinfection and sterilization](#)
- [Environmental infection control](#)
- [Hand hygiene](#)
- [Isolation precautions](#)

[This Photo](#) by Unknown Author is licensed under [CC BY-SA](#)

**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...



HANDOUTS, SESSIONS PLANS, AND TOOLKIT GUIDES

WHY + HOW

HOW DO I SAFELY USE A MULTI-DOSE VACCINE VIAL?

The main way that **SARS-CoV-2**, the virus that causes the disease **COVID-19**, travels is through **RESPIRATORY DROPLETS**.

You vaccinate patients to protect them. Correctly using multi-dose vials keeps your patients safe from germs that can spread from contaminated vials, needles, and syringes.

CHECK THAT YOU ARE USING MULTI-DOSE VACCINE VIALS SAFELY EVERY TIME.

- ✓ Always prepare multi-dose vial injections away from patient care spaces in a clean designated area
- ✓ Clean your hands before touching the vial
- ✓ Check the label to make sure it is a multi-dose vaccine vial
- ✓ Look and see if the vaccine appears to be **not expired** or "beyond use"
- ✓ Use **brand-new, sterile needles and syringes** for every vaccine dose
- ✓ Disinfect the **top** part of the vial (the vial stopper) with an alcohol prep pad—**every time**
- ✓ Make sure the **top is dry** before sticking the needle in it
- ✓ When you first put a needle in, **write the date and time** on the label
- ✓ Follow the vaccine maker's **instructions for storage**
- ✓ **Never "pool" doses** (combine partial doses from different vials)


Every time you breathe out or cough, you don't breathe out virus particles. You are also breathing out virus particles.

Most droplets are so tiny, you usually can't see them. As someone breathes out with SARS-CoV-2, the droplets they breathe out have virus particles in them. As a healthcare worker, you can better protect your patients, coworkers, and yourself from COVID-19 when you understand what respiratory droplets are.




U.S. Department of Health and Human Services
Centers for Disease Control and Prevention

PROJECT FIRST LINE



PROJECT FIRST LINE

CDC

Project Firstline Facilitator Toolkit Guide



PROJECT FIRST LINE

CDC

Facilitator Toolkit Session Plans

Topic Four: How Viruses Spread from Surfaces to People



SOCIAL MEDIA AND GRAPHICS



What you'll learn about in Project Firstline's latest CE module



Ventilation



Hand Hygiene



Source Control



cdc.gov/ProjectFirstline



AHA TeamSTEPPS Toolkit

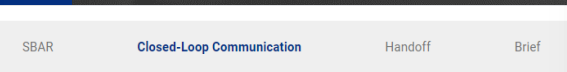
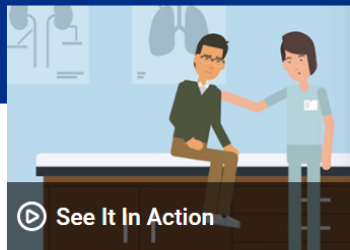
“ The toolkit is wonderful and easy to use. ”



SBAR

Get your point across quickly using the SBAR framework.

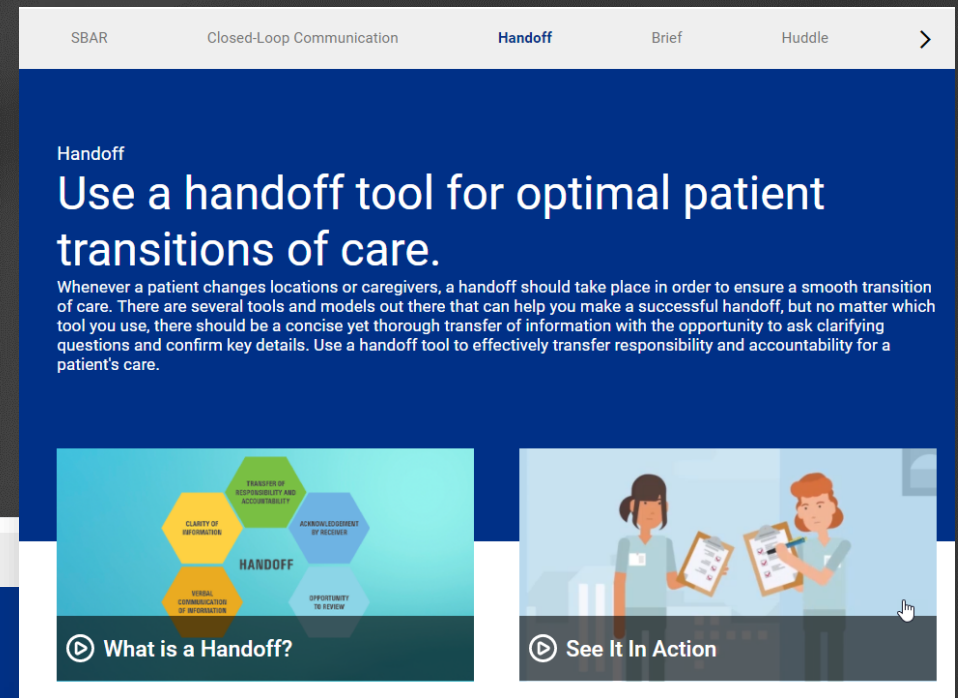
We've all been there. You have an urgent message for a coworker, but you find yourself rambling and their eye over before you're able to get your point across. SBAR is a simple framework that can help you communicate and concisely in any setting. Describe the **situation** that requires attention, the patient's **background**, your **assessment** of the situation and your **recommendation** for next steps. Use this tool and share it with colleagues, patients and families. They'll thank you!



Closed-Loop Communication

Close the loop to prevent miscommunication and missteps.

In closed-loop communication, the person receiving instruction or information repeats it back to make sure the message is understood correctly, and the sender confirms to "close the loop." It does not require more time, and in fact, it is likely to save time. But ultimately, it's an important tool that protects our patients from communication errors that can lead to serious consequences.



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



<https://teamstepps-video-toolkit.aha.org/>

Environmental Services Resources

The screenshot shows the Project Firstline website. At the top, there is a navigation bar with the AHE logo and the text "Association for the Health Care Environment". Below this, there are links for "About", "Register / Log In", and a search bar. A main banner features a pair of yellow gloves and the text "Project Firstline". Below the banner, there is a navigation menu with options like "Environmental Services", "Health Care Facilities", "Teamwork Toolkit", and "IPC Facilitator Toolkit". The main content area is titled "An Infection Prevention and Control Training Collaborative" and contains several paragraphs of text. At the bottom, there is a "What's New" section with a thumbnail for "COVID-19 Resources for Environmental Services" and a "Download PDF" link.

This infographic features the Project Firstline and AHE logos at the top. The main title is "COVID-19 Resources for Environmental Services". The background is green with white line art of a hand and a surface. At the bottom right, the AHA Education logo is visible.

This infographic is titled "Precautions for COVID-19" and includes a page number "5" in the top right corner. It contains text about discharge/transfer cleaning and PPE requirements. On the right side, there are illustrations of PPE: Goggles or Face Shield, Facemask, Gown, and Gloves. A central text box says "Recommended PPE for discharge clean after sufficient wait time". The AHA Education logo is at the bottom right.

This infographic is titled "COVID-19 Cleaning and Disinfection" and includes a page number "3" in the top right corner. It is divided into sections: "The Good News:", "We Still Always Clean:", and "Check with Environmental Service Leadership". It includes icons for handwashing, PPE, and disinfectants. The AHA Education logo is at the bottom right.

This infographic is titled "COVID-19 and Medical Waste" and includes a page number "4" in the top right corner. It discusses the management of medical waste and lists categories: Microbiology Laboratory Waste, Pathology and Anatomy Waste, Blood Specimens from Clinics and Laboratories, Blood Products and Other Body-fluid Specimens, and Certain Sharp Items. It also includes a box titled "What is Regulated Medical Waste?". The AHA Education logo is at the bottom right.



<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?

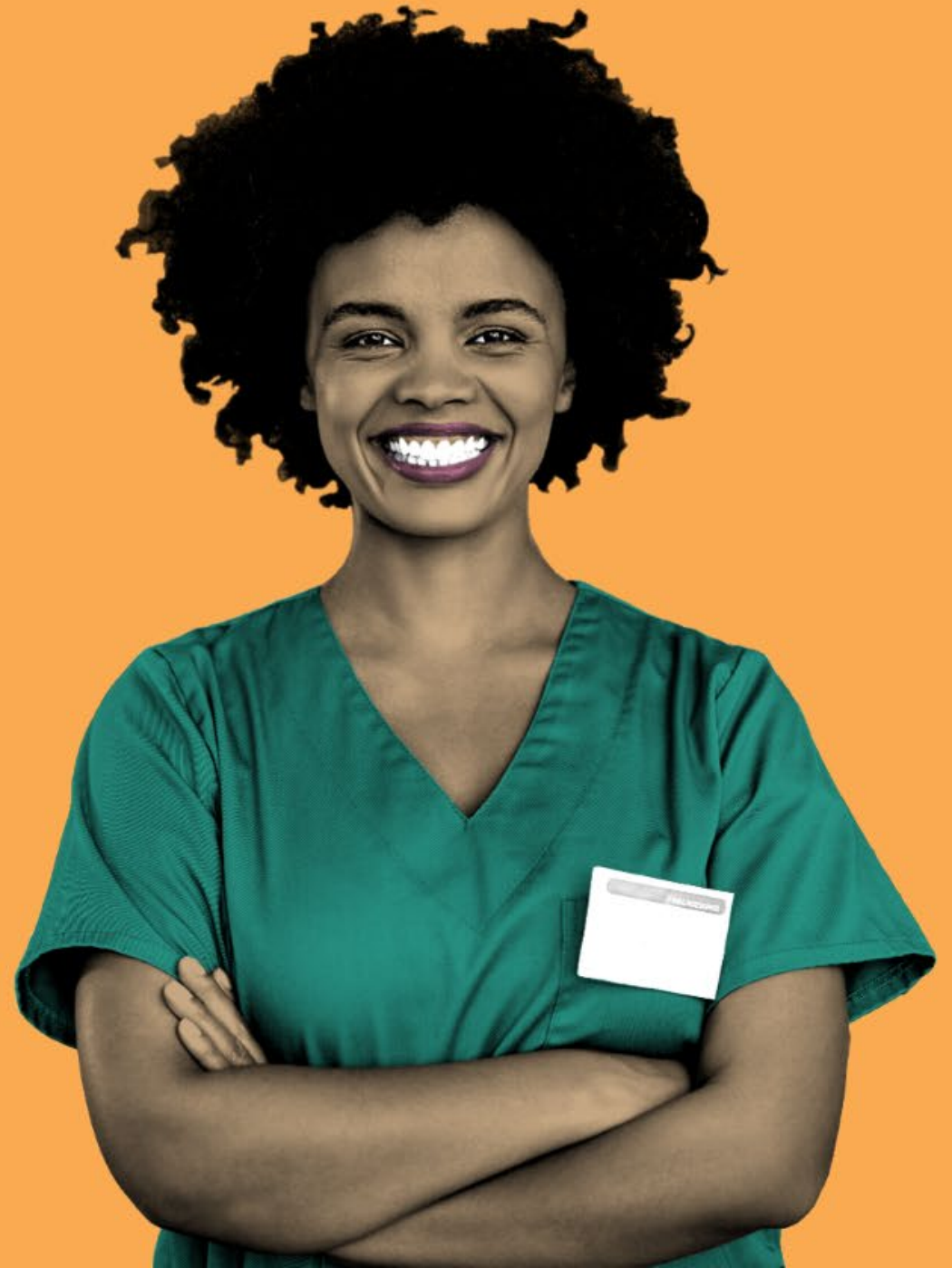


KEY TAKEAWAYS

- 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](#)



Scholarships Available – Advancing Care Conference March 7-9, Chicago

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.

[APPLY NOW](#)





Questions? Stay in Touch!

www.aha.org/teamtraining

Email: teamtraining@aha.org • Phone: (312) 422-2609

