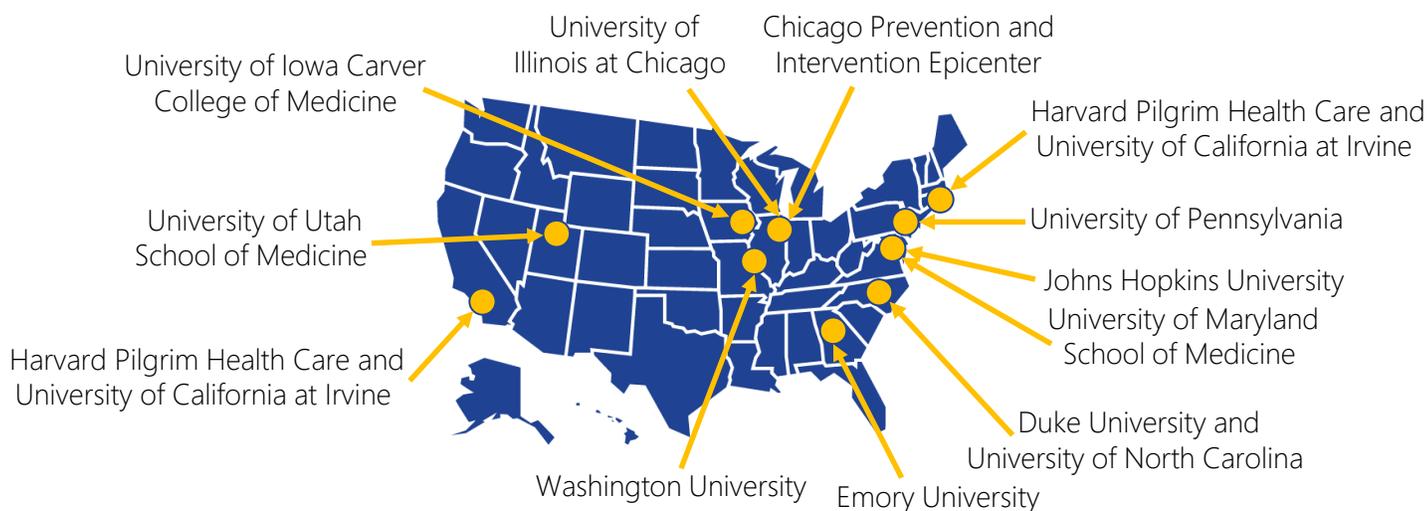


## Background

Beginning in 1997, the Centers for Disease Control and Prevention (CDC) created the Prevention Epicenters Program, which works to implement innovative strategies to improve healthcare quality and patient safety. The program works with a network of academic medical centers to address scientific questions through research regarding prevention of healthcare-associated infections, antibiotic resistance, microbiome health, and other healthcare-associated adverse events.

### The CDC has funded 11 Epicenters:



### Of the many areas of study for each Epicenter, some of the noteworthy areas are:

- Managing antibiotic stewardship
- Prevention of surgical site infections
- Minimizing risk of disease transmission when removing personal protective equipment
- Optimal cleaning of hospital environment
- Developing and testing methods for effective healthcare worker training
- Improve compliance with glove use and hand hygiene during patient care
- MRSA colonization
- Transmission of infections in households
- Epidemiology and transmission dynamics of *C. Difficile*

The CDC awarded \$26 million in grants in 2016 to support the Prevention Epicenters Program. This allowed for five additional academic medical centers to play a part in this patient safety effort.

## Where does SHEA stand?



The Society for Healthcare Epidemiology of America urges Congress to increase topline funding for the CDC to ensure the sustainability of the Prevention Epicenters Program.



These centers hold an integral role in research in best practices to prevent transmission of healthcare-associated infections and preventing the spread of antibiotic resistance.



Funding for the Prevention Epicenters represents some of the most concentrated research funding dedicated to patient safety that will lead to the transformation of the delivery of healthcare saving money in the US healthcare system and improving outcomes for patients wherever healthcare is delivered.

## Social Media



Facebook: @SHEApreventingHAIs



Twitter: @SHEA\_Epi

## How can I get involved?

SHEA understands and appreciates your desire to stay informed and to get directly involved in SHEA's next steps. To receive regular updates and to receive instructions on how to get involved, join SHEA's Grassroots Network by texting PREVENTION to 52886 or sending an email to [grassroots@shea-online.org](mailto:grassroots@shea-online.org) with the subject line "Subscribe."

## Resources

- Publications and Findings
- CDC Prevention Epicenters Infographic
- CDC Prevention Epicenters Homepage

Find direct links to each of these resources by going to [shea-online.org](http://shea-online.org). Navigate to "The Policy Resource Center" under the "Policy" tab to find this electronic fact sheet.