





November 2024 Newsletter

Topic of the Month: Antimicrobial/Antibiotic Resistance

Antimicrobial Resistance occurs when bacteria, viruses, fungi and parasites change over time and no longer respond to medicines. As a result of drug resistance, antibiotics and other antimicrobial medications become ineffective and infections become increasingly difficult or impossible to treat. Antimicrobial resistance can affect anyone, anywhere, and at any stage of life. Antimicrobial-resistant germs can spread rapidly across the globe in and between healthcare facilities, as well as in the community, environment, and our food supply.

Preventing infections in the first place is our first line of defense against antimicrobial resistance. Appropriate use of antibiotic and antifungal medications help improve patient outcomes by optimizing the treatment of infections, avoiding drug-related side effects, and slowing the development of antimicrobial resistance. Visit the CDC's AR page for more information and learn how PFL resources and training combat AR here.



Project Firstline in Action

PFL has led over 30 CEU-approved sessions at various facilities including Roseland Community Hospital, St.Anthony Hospital, Jackson Park, Humboldt Park Health, and Elevate Care. Some training testimonials...

"Everything was extremely helpful"

"It was very informative, I give it a 10"

"Great speaker"

Events in Healthcare

U.S. Antibiotic Awareness Week, Nov 18-24th



CDC's theme for USAAW 2024 is "Fighting Antimicrobial Resistance Takes All of Us." CDC champions using a One Health approach to fight antimicrobial resistance, which recognizes the health of people is closely connected to the health of animals, plants, and their shared environment.

Combating Antimicrobial Resistance with Stewardship
CDPH is excited to announce we are hosting our Antimicrobial
Stewardship Conference on <u>Tuesday</u>, <u>November 19</u> at <u>Malcolm X</u>
College in Chicago. This free conference will have a One Health focus, and it is intended to support Chicago-area healthcare providers in implementing and improving efforts to mitigate antimicrobial-resistant infections in their settings. To register visit our webpage at City of Chicago:: One Health Conference 2024.

Go Purple for USAAW

CDPH is inviting everyone to shine a spotlight on antimicrobial resistance by participating in Go Purple for USAAW. This effort encourages individuals to wear purple on <u>Thursday</u>, <u>November 21st</u>, **2024** and bring purple to their social media and invites organizations, healthcare facilities, and municipalities to light up buildings and landmarks purple all week long to bring awareness to the role everyone has in combating antimicrobial resistance.

IP Tip of the Month

As we gather together this holiday season, remember to wash your hands with soap for 20 seconds to help prevent infections and spread germs.

Our PFL-Chicago Team is available to answer your IPC questions, schedule onsite trainings (earn CEU credits), direct you to free CDC educational materials, and more! If you see our facilitators at your facility, say hi!

Scan the QR code on our logo to go to our <u>HAN page</u> to learn more. Or contact us directly at projectfirstline@cityofchicago.org



