

From: California Health Alert Network

Sent: Friday, February 24, 2023 10:38 AM

Subject: CAHAN Disease Notification - CDC Health Advisory 486: Increase in Extensively Drug-Resistant Shigellosis in the United States

The Centers for Disease Control and Prevention (CDC) has been monitoring an increase in extensively drug-resistant (XDR) Shigella infections (shigellosis) reported through national surveillance systems. In 2022, about 5% of Shigella infections reported to CDC were caused by XDR strains, compared with 0% in 2015. Clinicians treating patients infected with XDR strains have limited antimicrobial treatment options. Shigella bacteria are easily transmissible. XDR Shigella strains can spread antimicrobial resistance genes to other enteric bacteria. Given these potentially serious public health concerns, CDC asks healthcare professionals to be vigilant about suspecting and reporting cases of XDR Shigella infection to their local or state health department and educating patients and communities at increased risk about prevention and transmission.

Please see the full CDC Health Advisory here:

<https://emergency.cdc.gov/han/2023/han00486.asp>