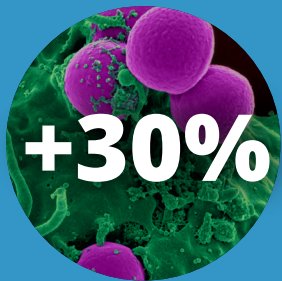


COVID-19's Impact on Antimicrobial Resistance and Healthcare-Associated Infections

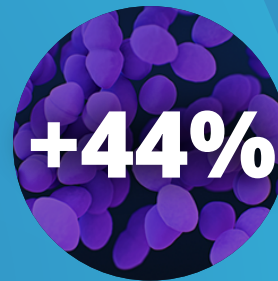
Researchers investigated the association between COVID-19 surges and multidrug resistant infections in 148 HCA Healthcare-affiliated hospitals across 17 states.

Key Findings

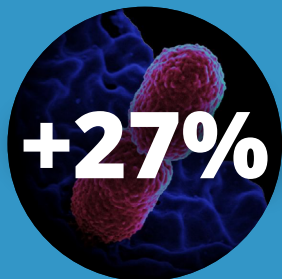
This set of hospitals experienced an **additional 24% of hospital-onset multidrug resistant infections** than expected between March – September 2020.



Hospital-onset methicillin-resistant staphylococcus aureus (MRSA)



Hospital-onset vancomycin-resistant enterococci (VRE)



Multidrug resistant Gram-negative organisms



Clusters of hospital-onset pathogens increased as the COVID-19 burden increased

Recommendations

Increased antibiotic resistant infections undermine pandemic response and medical care, and action needs to be taken now.

The bipartisan **Pioneering Antibiotic Subscriptions to End Upsurging Resistance (PASTEUR) Act**, S. 2076/H.R. 3932, is a key opportunity to better prepare our nation by strengthening our antibiotic pipeline and improving antibiotic use.