

Antibiotic Resistance (AR) Solutions Initiative

Improve antibiotic use through antibiotic stewardship, sepsis recognition, and prevention.

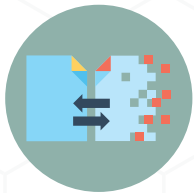


Set national goals to improve antibiotic use.

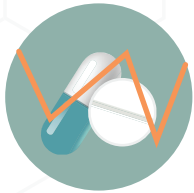
» Cut inappropriate prescribing practices by 50% in doctors' office and 20% in hospitals.



Implement effective stewardship programs using CDC's Core Elements and recommendations in doctors' offices, hospitals, and nursing homes, integrated with sepsis early recognition programs.



Support collaboration to develop and evaluate stewardship activities.



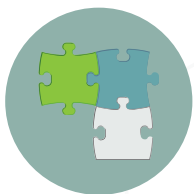
Provide data about antibiotic use and trends to better understand prescribing practices. For example:

» Expand and use CDC's National Healthcare Safety Network (NHSN) data to guide improvement of antibiotic use in hospitals.

» Better understand differences in prescribing patterns in doctors' offices by states and develop strategies for improvement.



Expand State HAI/AR Prevention Programs to help implement best practices around improving antibiotic prescribing.



Support early recognition of sepsis. Heighten public awareness to prevent sepsis and its complications, and to improve antibiotic use.

HAI: healthcare-associated infection

Improve antibiotic use to combat antibiotic resistance.



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