Antibiotic Resistance Solutions Initiative

Improve Antibiotic Prescribing Practices

In Doctors' Offices

- Provide real-time data about antibiotic use and trends to better understand prescribing practices
- Set national standards of antibiotic use to improve use and reduce resistance
- Understand and act upon differences in antibiotic prescribing rates by state
- Evaluate interventions, such as electronic decision support systems, to improve clinician antibiotic prescribing
- Help health departments create regional programs to improve antibiotic prescribing in the community
- Cut inappropriate prescribing practices by 50%

In Hospitals

- Provide real-time data about antibiotic use and trends using CDC's National Healthcare Safety Network (NHSN)
- Set national standards of antibiotic use to improve use and reduce resistance
- Ensure all hospitals have effective stewardship programs
- Support networks that are testing new prescribing improvement strategies
- Help hospitals and health departments create regional programs to improve antibiotic prescribing in hospitals
- Cut inappropriate prescribing practices by 20%

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