

Antimicrobial

Stewardship Review

In Public Acute Hospitals

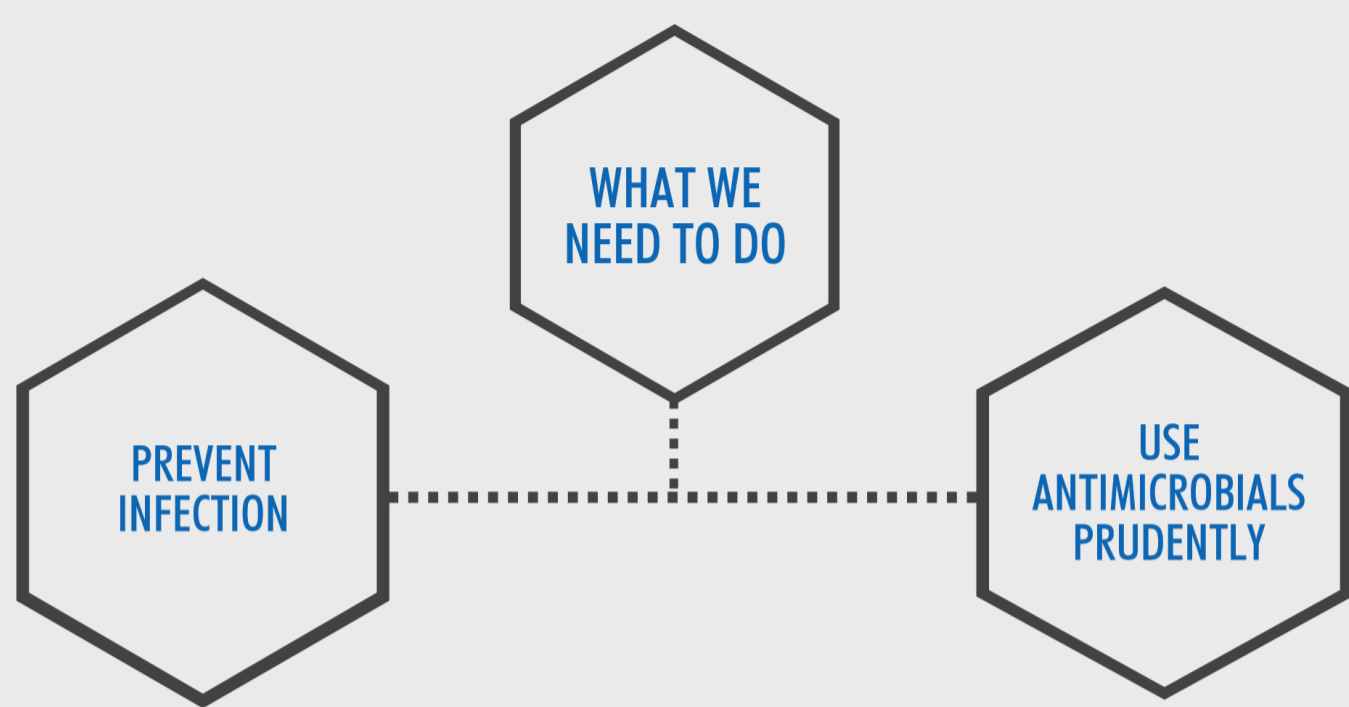
Antimicrobial Resistance



"A major global threat"¹ - World Health Organization



"If left unchecked, this problem could conservatively account for in excess of 10 million global deaths annually by 2050"² - UK Government report



All 49 public acute hospitals surveyed in 2015

GOOD PRACTICE FOUND WHERE THERE ARE:



A

ENOUGH SPECIALIZED STAFF



B

GOOD SURVEILLANCE SYSTEMS



C

GOOD CLINICAL PHARMACY SERVICES



D

GOOD SENIOR MANAGEMENT SUPPORT

FINDINGS

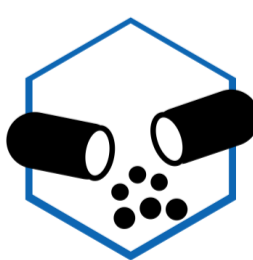
EXCELLENCE FOUND IN SOME HOSPITALS



OTHERS LAG BEHIND

MORE NEEDS TO BE DONE TO SUPPORT ANTIMICROBIAL STEWARDSHIP IN RESIDENTIAL CARE AND COMMUNITY SETTINGS

A NEW NATIONAL PLAN TO ADDRESS ANTIMICROBIAL RESISTANCE IS NEEDED



BETTER NATIONAL HSE COORDINATION IS REQUIRED

ANTIMICROBIAL STEWARDSHIP

"Ensuring every patient gets the right antimicrobial therapy, at the right dose, route and duration, and for the right infection type at the right time"

References:

- ¹ World Health Organization. Antimicrobial resistance, global report on surveillance. 2014.
- ² HM Government, Wellcome Trust. Review on Antimicrobial Resistance - Tackling drug-resistant infections globally. 2014.

