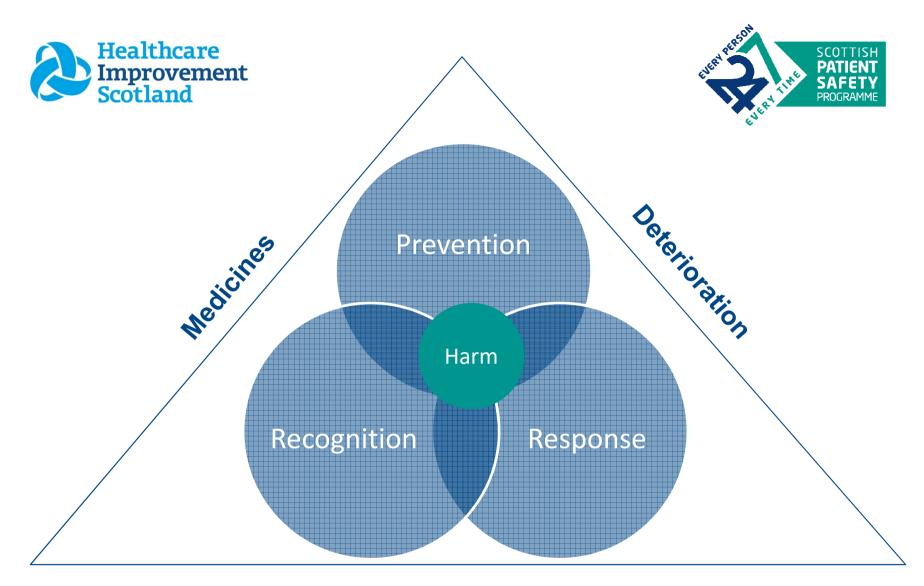
part of ihub



Improving outcomes for patients with Sepsis in Scotland Alison Hunter – Improvement Advisor, SPSP

Healthcare Improvement Scotland



System Enablers and Wellbeing





Early recognition in wards







System factors











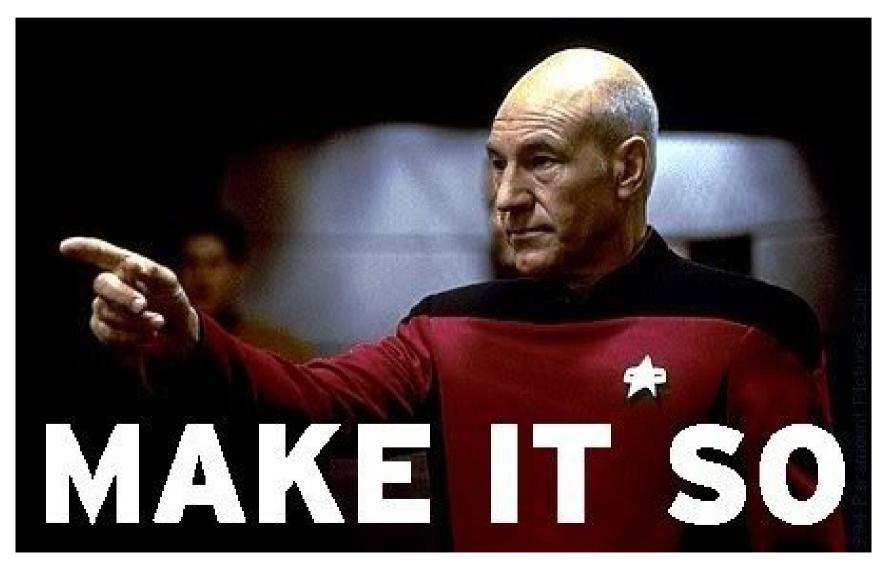
You can not achieve an aim unless you have a method.

W Edwards Deming

LIKESUCCESS.com











A method

Model for Improvement

What are we trying to accomplish?

How will we know that a change is an improvement?

What change can we make that will result in improvement?

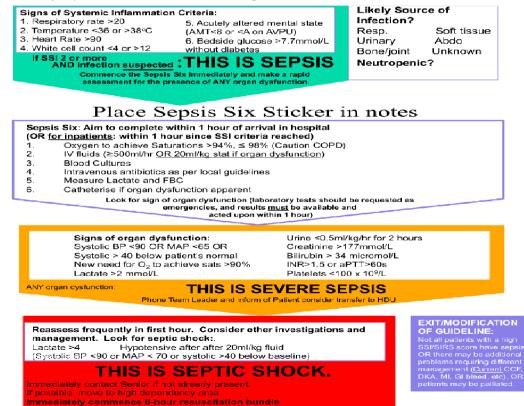






This is my Bundle. There are many like it, but this one is mine

Look for Signs of Systemic Inflammation in <u>every</u> patient with an elevated NEWS(>4) OR where infection is likely





Sepsis: Lessons learned

- Awareness is critical but not sufficient
- Importance of resources, staff availability, technical skills and expertise in completing sepsis 6
- Distractions, lapses, and coordination issues
- Requires decision-making at several points









SEPSIS 560





Implementation - solutions

- What does it take to complete the sepsis 6 in an hour ? Where are the weaknesses in the system?
 - Process mapping
 - Engaging MDT
- Availability of staff & expertise
 - Response / outreach team (but risk of delays , and deskilling ward staff)
 - Technical skills, IV access, ownership
- Supporting decision making
 - Availability of senior decision maker
 - PGDs





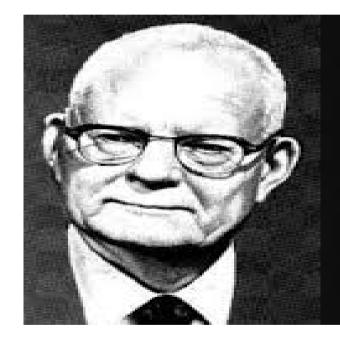
How can Critical Care staff help

- Outreach and teach
- Education formal and informal
- Feedback on good practice and missed patients
- Where are most of your sepsis admissions from where are there

opportunities to improve







"Without data you're just another person with an opinion."

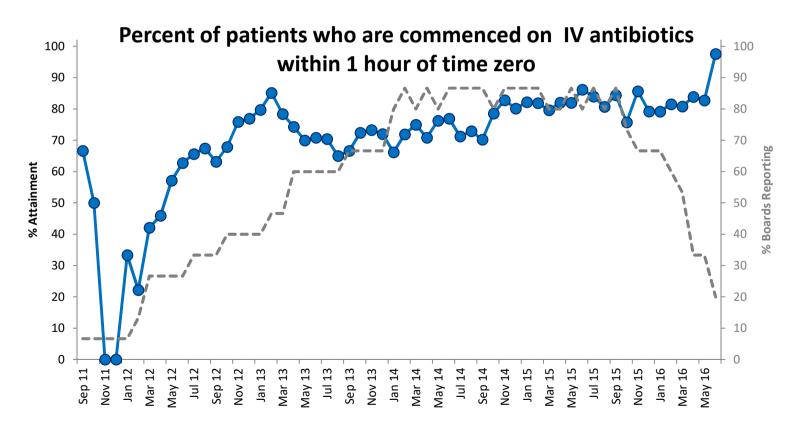
> - W. Edwards Deming, Data Scientist





How do we know if we have made a difference ?

NHS Scotland







NHS Scotland

