

# Paediatric Sepsis

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**Aim** - Within 6 months to improve early identification of children who fulfil the criteria of suspected sepsis and their timely assessment and management including senior review and implementation of the 'Sepsis Six'.

## 1. Why is this important?

Sepsis is the leading cause of avoidable death (37,000 deaths in UK each year).  
 Difficult to diagnose  
 Early treatment saves lives

## 3. What are the key measures ?

### Outcome measures

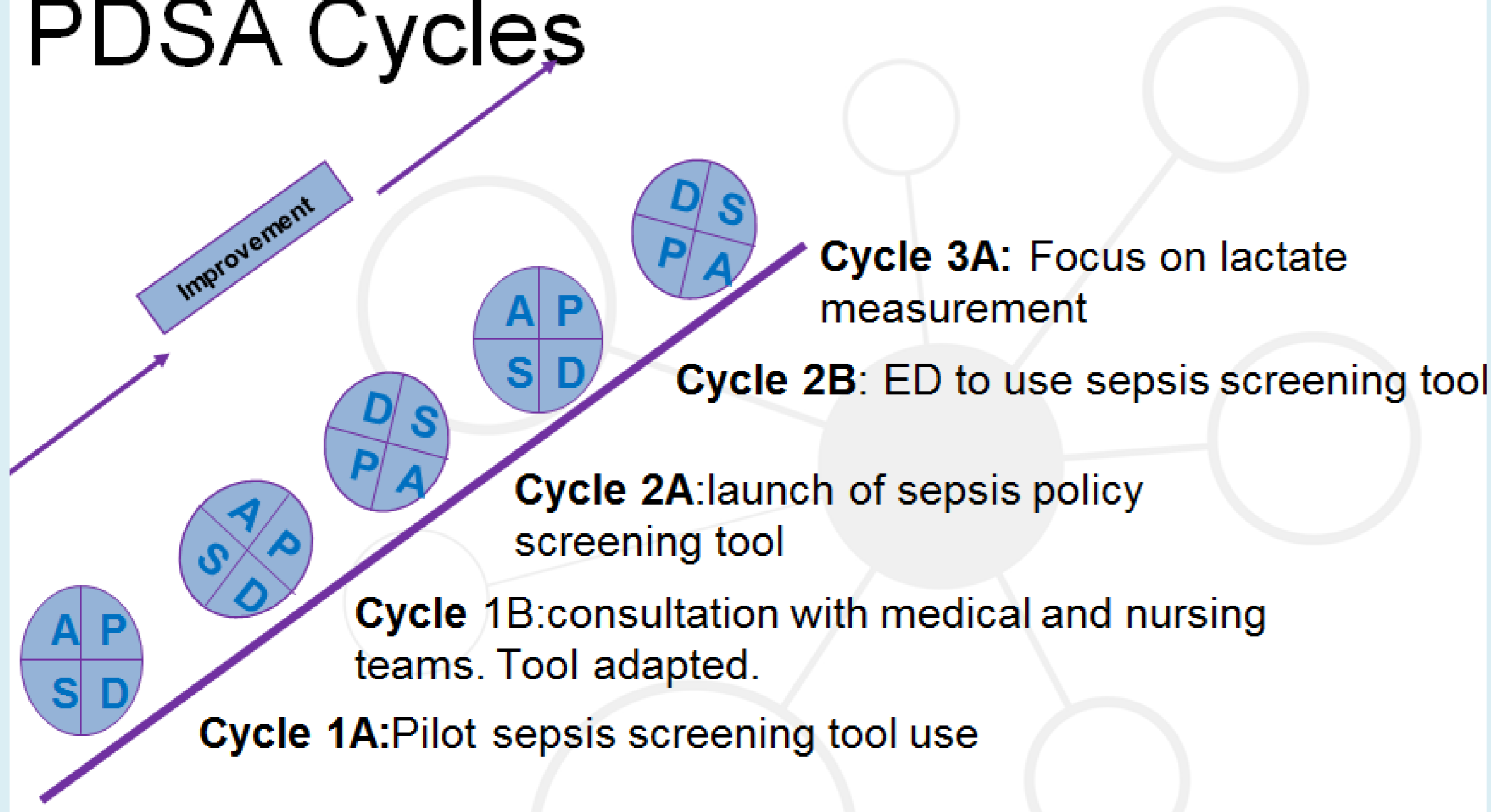
1. Time of senior review of all children with sepsis
2. Administering of the first dose of antibiotic within 60 minutes of diagnosis
3. Compliance with Sepsis Six

### Process measures

1. Compliance with sepsis action tool at triage
2. Time to cannulation

## 4. What did we do?

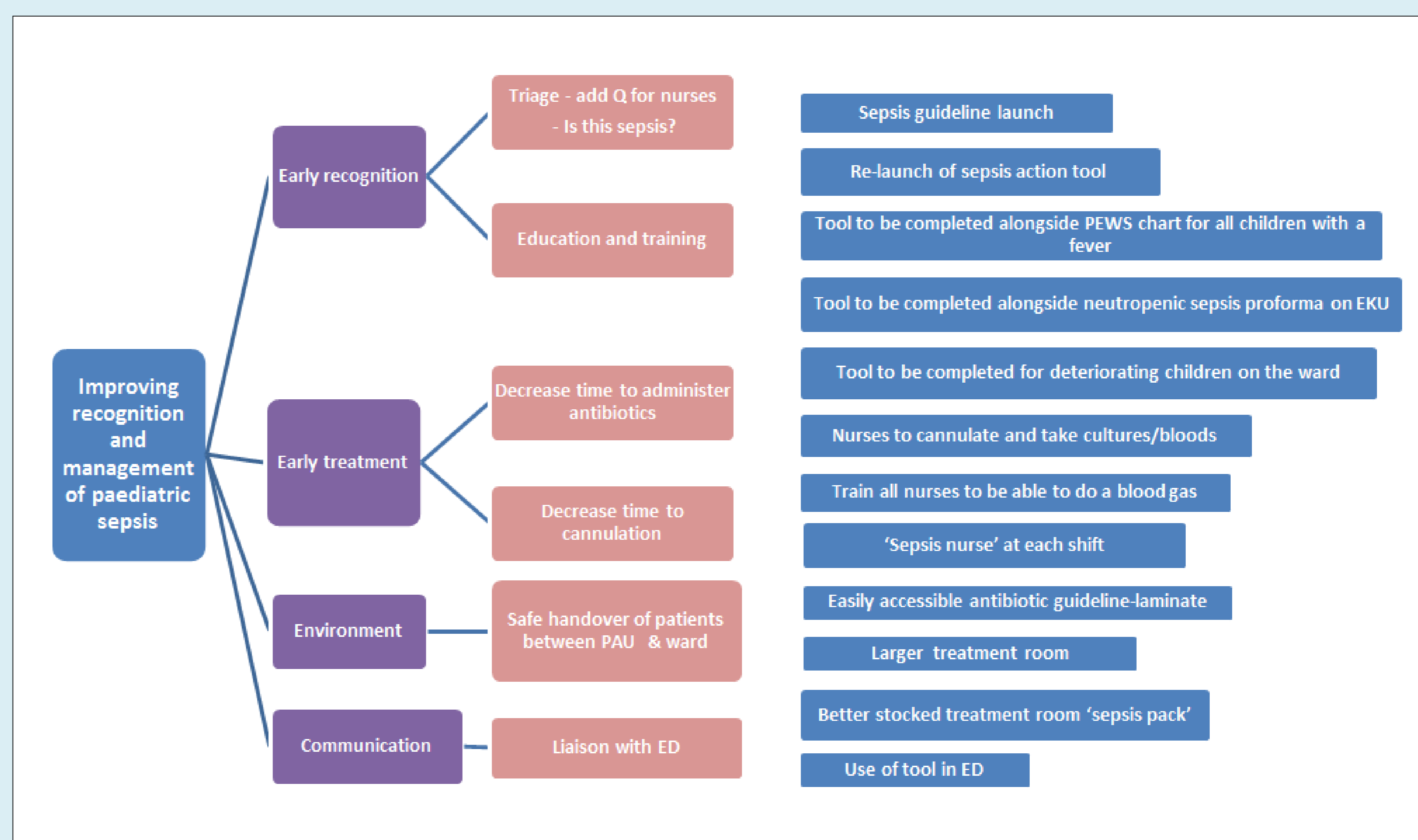
### PDSA Cycles



## 6. What next?

- Continued education and training
- Target groups- Oncology patients with fever  
 Under 1yr with fever  
 Unwell surgical patients
- Routine measurement of lactate
- ED to use tool

## 2. How can we make a change?



## 5. Key results

