

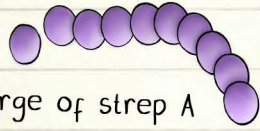
# The Paediatric Sepsis Podcast

## Episode 3

## Learning Points

There is **no single antibiotic** which always works... Make sure to **refer to local guidelines**

**Cefuroxime** and **cephalexin** are used for UTI's.  
**Cefotaxime** and **ceftriaxone** are used for generalized sepsis and are good at penetrating into CNS and respiratory tract.



Spring: surge of strep A  
Winter: flu season & staphylococci  
Line infections: Coagulase negative staphylococci  
Babies <6 months: group B streptococci, E.coli, Listeria

A child with sepsis should be on the **maximum dose of antibiotic** for their age & weight!



Are you worried about sepsis in a child with a central venous access device in place?

Think about adding teicoplanin or vancomycin to the regime

The microbiologist & the referring doc can make a good team & fit together the pieces of the jigsaw.

When calling microbiology, prioritise the history, results and allergy history



- Key points:**
- Take good samples
  - Start antibiotics early
  - Don't panic!

