Sepsis arises when an infection alters the body’s normal response causing injury to tissue and organs.

Every year sepsis affects:
- 30 million people worldwide
- 3 million newborns
- 1.2 million children
- Can kill 6 million people
- Kills up to 500,000 newborns
- Causes 1 in 10 maternal deaths

Who is at risk?
- Pregnant women
- Neonates
- The elderly
- The immunosuppressed
- Patients with chronic diseases
- Hospitalized patients

Anyone with an infection can develop sepsis but some are more at risk than others.
How and where do we prevent sepsis?

Sepsis can be prevented by

- **preventing infection**
- **preventing the evolution of infection to sepsis**

The main ways to prevent infection are:

- **Good hygiene**
  - Reduce diarrhoea by 40%
  - Reduce global disease burden by 10%

- **Safe water and sanitation**
  - Reduce diarrhoea by 50%
  - Reduce respiratory infections in children by 30%

- **Safe food preparation and good nutrition**

- **Vaccinations**
  - Prevent 2-3 million deaths every year

Evolution of an infection to sepsis can be prevented by:

- Early detection of sepsis signs and symptoms
- Prompt seeking of medical care
- Prompt antimicrobial treatment and its reassessment

Together we can help prevent sepsis and save millions of lives every year