

Some facts about Sepsis

Sepsis arises when the body's response to an infection injures its own tissues and organs. It may lead to shock, multi-organ failure, and death – especially if not recognized early and treated promptly.

Sepsis is the final common pathway to death from most infectious diseases worldwide, including viruses such as SARS-CoV-2 (COVID-19).

Sepsis:

is triggered by **infection**¹



is an **emergency**



needs **immediate medical care**⁸ Every hour counts!



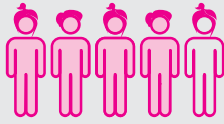
#1 cause of deaths in hospitals^{1,3}

#1 cause of hospital readmissions⁴

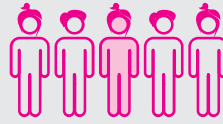
#1 cause of healthcare costs⁵

Globally:

80% of sepsis cases occur outside hospital⁷



20% of deaths are associated with sepsis¹



Up to 50% of survivors suffer physical and/or psychological effects⁶



Around **47–50 million cases** per year¹



At least **11 million deaths** per year¹



40% of all cases occur in children under five¹

Australia:

There are 55,000 cases of sepsis per year¹



Sepsis is responsible for at least 8,700 deaths per year¹



Sepsis costs over \$1.5 billion per year²



Signs of sepsis



Slurred speech or confusion



Extreme shivering or muscle pain/fever



Passing no urine all day



Severe breathlessness



It feels like you're going to die



Skin mottled or discoloured

You can help #StopSepsis and #SaveLives

References

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2. ASN <https://www.georgeinstitute.org/sites/default/files/documents/stopping-sepsis-national-action-plan.pdf>
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5. Buchman et al, https://journals.lww.com/ccmjournal/Fulltext/2020/03000/Sepsis_Among_Medicare_Beneficiaries__3__The.4.aspx
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