

Sepsis is the leading cause of death in U.S. hospitals.¹

Approximately

6% of all hospitalizations are due to sepsis²

35% of all deaths in-hospital are due to sepsis²

Sepsis can be caused by any infection whether **fungal, viral, parasitic, bacterial,** and not all of these pathogens can be cultured. In up to half of septic patients, no pathogen is identified.³⁷

Sepsis is the leading cause of readmissions to the hospital, with as many as **19%** of people originally hospitalized with sepsis re-hospitalized within **30 days** and about **40%** re-hospitalized within **90 days**^{3, 4, 5}

As many as **87%** of sepsis cases originate in the community and not in the hospital.²

The risk of mortality from sepsis **increases by 4-9%** for every hour treatment is delayed.^{6, 7, 8}
As many as **80% of septic shock patients can be saved** with rapid diagnosis and treatment.⁶

Viral sepsis is the most common complication in severe COVID-19, & is more commonly seen in hospitalized COVID-19 patients than hospitalized influenza patients.^{9, 10, 32, 33, 36} Studies indicate that **78% of COVID-19 patients** hospitalized in the intensive care unit **have sepsis.**³⁹