



# Time is of the Essence

## Sepsis at a Glance

### sepsis

/sepsəs/ noun

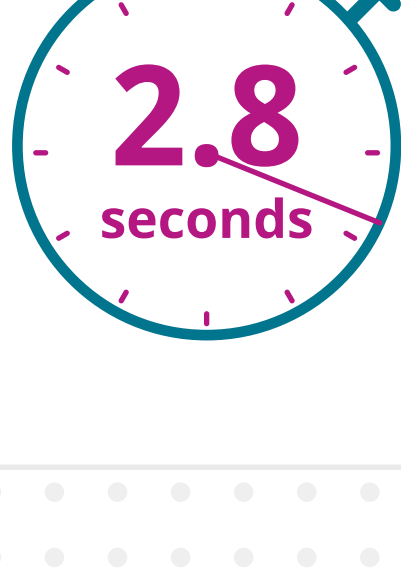
Sepsis is a potentially life-threatening condition caused by the body's response to an infection. The body normally releases chemicals into the bloodstream to fight an infection. Sepsis occurs when the body's response to these chemicals is out of balance, triggering changes that can damage multiple organ systems.

## Sepsis by the Numbers

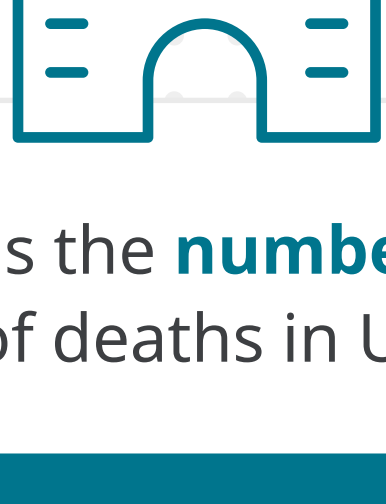
Sepsis affects between **47 - 50 million people** annually worldwide

Leading to approximately **11 million deaths.**

**1 in every 5 deaths** worldwide is associated with sepsis



Every **2.8 seconds** someone dies of sepsis



**#1** Sepsis is the **number one** cause of deaths in U.S. Hospitals



As many as **80%** of sepsis deaths could be prevented with rapid diagnosis and treatment.

## Risk Groups

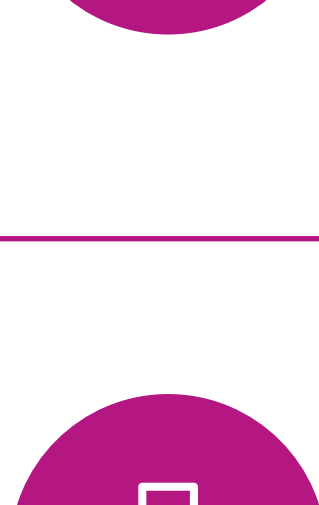
**60+**

**Adults over 60**

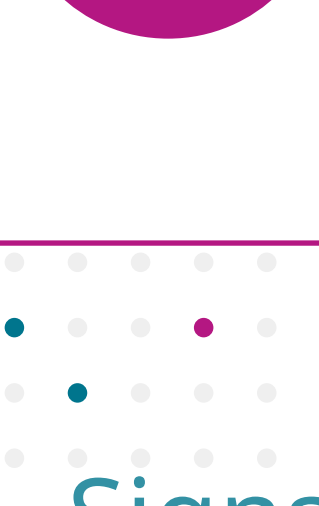
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**Children under 1**



**People with chronic diseases**

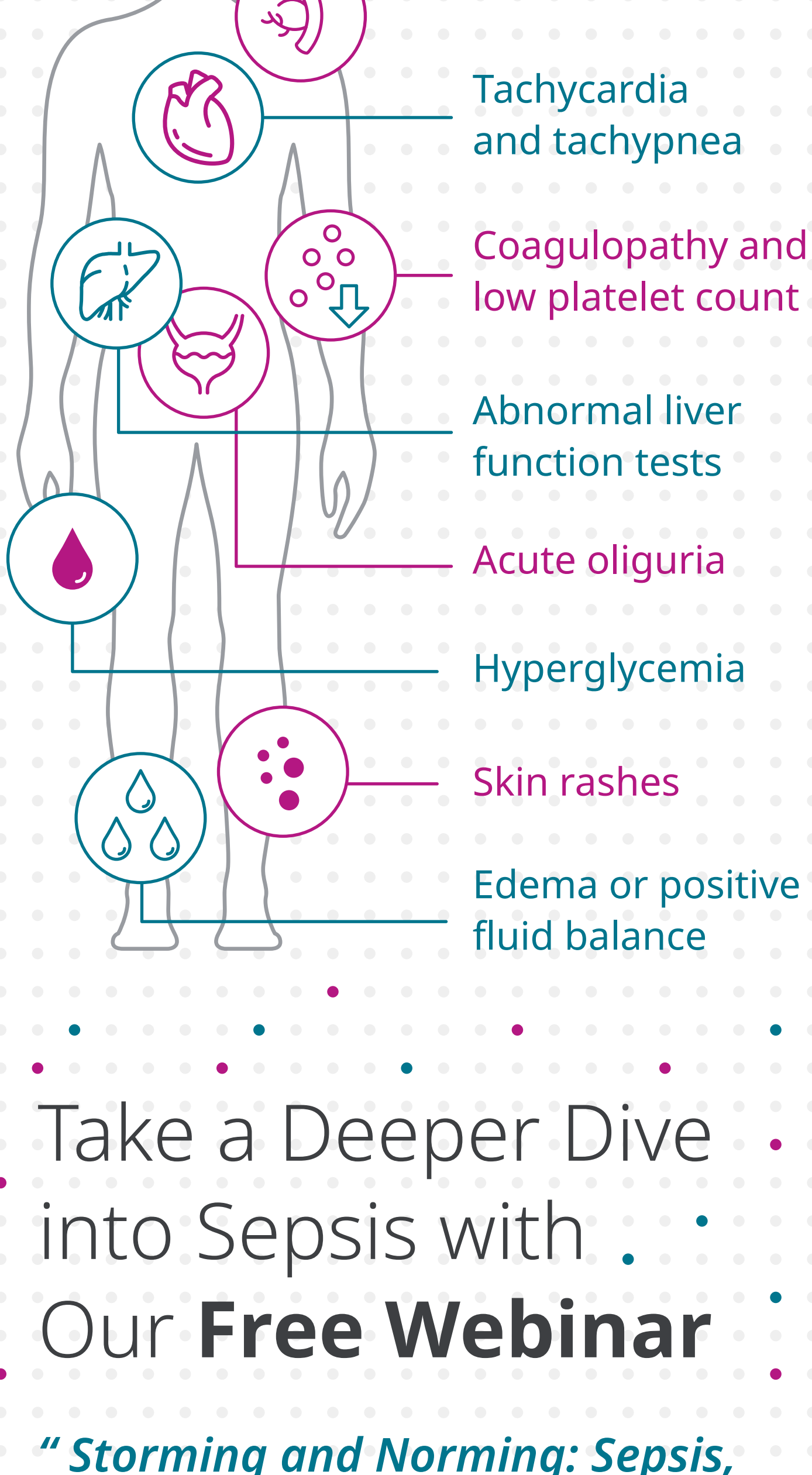


**People with no spleen**



**People with weakened immune systems**

## Signs and Symptoms



Take a Deeper Dive into Sepsis with Our **Free Webinar**

**“ Storming and Norming: Sepsis, COVID, and the Importance of Early Recognition ”**

[▶ Watch the Replay](#)

### Sources

1. Liu V, Escobar GJ, Greene JD, et al. Hospital Deaths in Patients With Sepsis From 2 Independent Cohorts. JAMA. 2014;312(1):90-92. <http://jama.jamanetwork.com/article.aspx?articleid=1873131&resultClick=3>
2. Global Sepsis Alliance. Sepsis: A Global Health Crisis. Retrieved from: <https://www.global-sepsis-alliance.org/sepsis>, August 24, 2020
3. Sepsis Alliance. Sepsis Fact Sheet 2020. Retrieved from: [www.sepsis.org/education/resources/sepsis-information-guides/](http://www.sepsis.org/education/resources/sepsis-information-guides/) August 24, 2020)
4. Rhee C, Dantes R, Epstein L, et al. Incidence and Trends of Sepsis in US Hospitals Using Clinical vs Claims Data, 2009-2014. JAMA. 2017;318(13):1241-1249. doi:10.1001/jama.2017.13836