

# SEPSIS

# It's About **TIME**

Sepsis is a **life-threatening condition** caused by the body's response to infection, which can lead to **tissue damage, organ failure, amputations** and **death**.



In the United States, in one year, more than

**1.7 million people**

had sepsis.<sup>1</sup> That's one person every twenty seconds.



Sepsis is the

**3rd leading cause of death**

in the United States after heart disease and cancer, killing more than **270,000 people** each year.<sup>1</sup> That's one person every two minutes.

As many as **87%** of sepsis cases



**start in the community,**

not in the hospital as is widely believed.<sup>1</sup>



**42%**

of Americans have not heard of sepsis.<sup>2</sup>

## The Importance of **TIME**



Sepsis is a **medical emergency** and its symptoms must be treated **quickly** and **properly** to reduce the risk of death.



The risk of death from sepsis increases by as much as **8% for every hour** that treatment is delayed.<sup>3</sup>



As many as **80% of sepsis deaths** could be prevented with rapid diagnosis and treatment.<sup>3</sup>

When it comes to sepsis, remember: **IT'S ABOUT TIME**. Watch for:

**T**

### **TEMPERATURE**

higher or lower than normal

**I**

### **INFECTION**

may have signs and symptoms of an infection

**M**

### **MENTAL DECLINE**

confused, sleepy, difficult to rouse

**E**

### **EXTREMELY ILL**

"I feel like I might die," severe pain or discomfort

Recognize the importance of **TIME** by learning more at **sepsis.org**

If you suspect sepsis, see a doctor, **call 9-1-1**, or go to the hospital right away and ask **"Could it be sepsis?"**

1. 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

2. Sepsis: A Word to Know, a Meaning to Learn. Accessed from: <https://www.sepsis.org/sepsis-alliance-news/sepsis-word-know-meaning-learn/>

3. Kumar A, Roberts D, Wood KE, Light B, Parrillo JE, Sharma S, Suppes R, Feinstein D, Zanotti S, Taiberg L, Gurka D, Kumar A, Cheang M. (2006) Duration of hypotension before initiation of effective antimicrobial therapy is the critical determinant of survival in human septic shock. Crit Care Med. 34(6): 1589-96. DOI: 10.1097/01.CCM.0000217961.75225.E9

