

COST OF SEPSIS IN LIVES AND DOLLARS

Nearly 270,000 Americans die from sepsis each year¹

More deaths than lung cancer (148,869), female breast cancer (41,487), and AIDS (15,807) combined.



1 in 3 patients who die in a hospital have sepsis²

1 person dies from sepsis every 2 minutes

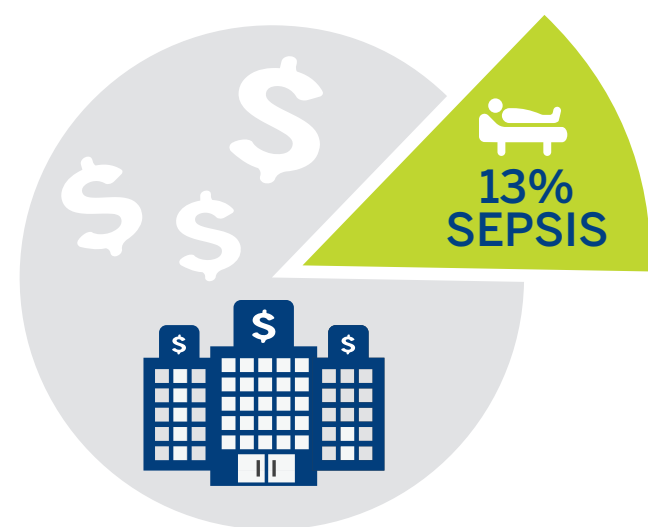


LUNG CANCER, FEMALE BREAST CANCER & AIDS

Sepsis cases per year have been on the rise in the US³

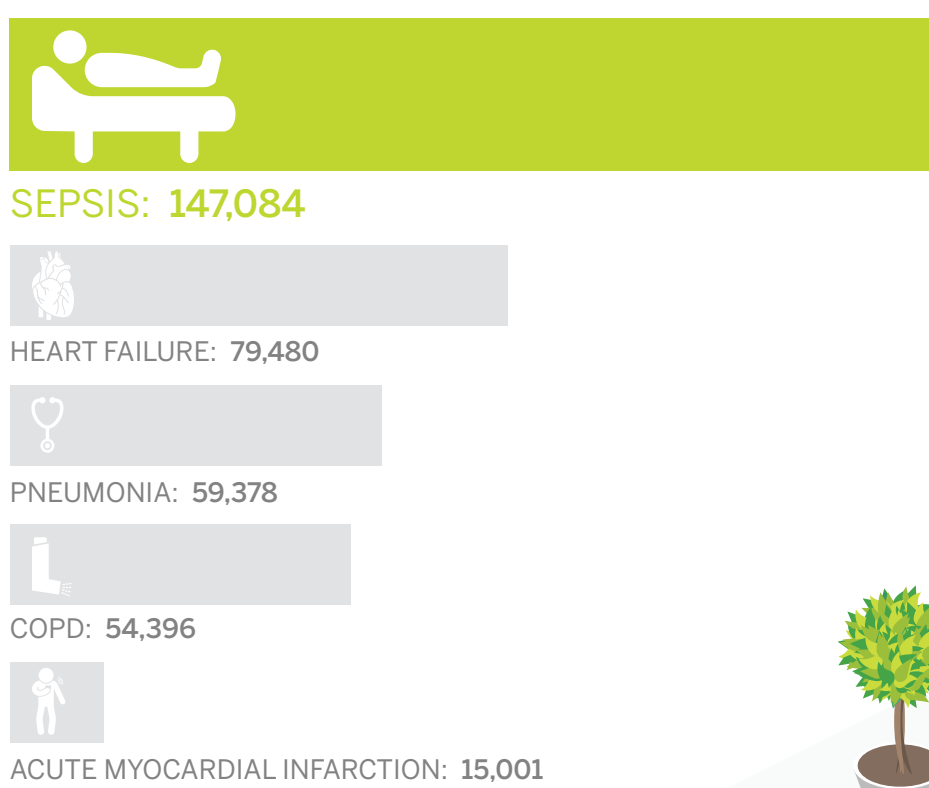


Sepsis is responsible for 13% of total US hospital costs⁶

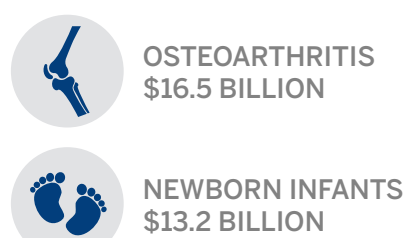


People with sepsis are 2-3 times more likely to be readmitted to the hospital⁴

Readmissions:

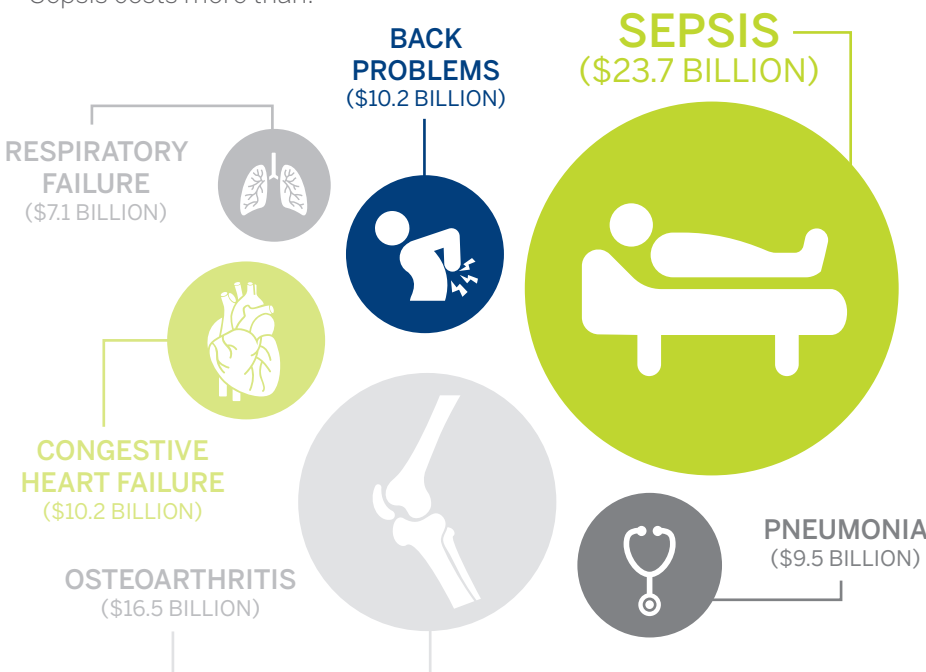


The US spends \$23.7 billion dollars on hospital care for patients with sepsis⁵



Sepsis is the #1 inpatient hospital expense in the US⁵

Sepsis costs more than:



Sepsis cost Medicare more than \$6 billion dollars in 2015 - more than any other inpatient discharge⁷

REFERENCES:

- 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. doi:10.1001/jama.2017.13836.
- Data & Reports | Sepsis | CDC. Centers for Disease Control and Prevention. <https://www.cdc.gov/sepsis/datareports/index.html>. Published August 23, 2016. Accessed August 14, 2019.
- Gaieski DF, Edwards JM, Kallan MJ, Carr BG. Benchmarking the Incidence and Mortality of Severe Sepsis in the United States. Critical Care Medicine. 2013;41(5):1167-1174.
- Mary FB, Talisa VB, Balakumar V, Chang CH, Fine M, Yende S. Proportion and Cost of Unplanned 30-Day Readmissions After Sepsis Compared With Other Medical Conditions. JAMA. 2017;317(5):530-531. doi:10.1001/jama.2016.20468
- Torio C, Moore B. National Inpatient Hospital Costs: The Most Expensive Conditions by Payer, 2013. HCUP Statistical Brief #204. May 2016. Agency for the Healthcare Research and Quality, Rockville, MD. <http://www.hcup-us.ahrq.gov/reports/statbriefs/sb204-Most-Expensive-Hospital-Conditions.pdf>.
- Paoli CJ, Reynolds MA, Sinha M, Gitlin M, Crouser E. Epidemiology and Costs of Sepsis in the United States - An Analysis Based on Timing of Diagnostics and Severity Level. Critical Care Medicine. 2018;46(12):1889-1897. doi:10.1097/cm.0000000000003342.
- Castellucci M. Sepsis costs Medicare \$6 billion in 2015, more than any other discharge. Modern Healthcare. <https://www.modernhealthcare.com/article/20170901/NEWS/170909982/sepsis-costs-medicare-6-billion-in-2015-more-than-any-other-discharge>. Published September 1, 2017. Accessed August 14, 2019.