Now There is a New Tool for Early Detection

**SEPSIS BY THE NUMBERS**

**30 MILLION**
people worldwide are affected by sepsis

**1.6 MILLION**
diagnoses each year in the U.S.

**3rd LEADING CAUSE OF DEATH**
claiming over 258,000 lives in the U.S. every year

**25-30% MORTALITY RATE**
Sepsis kills more individuals than prostate cancer, breast cancer, and HIV/AIDS combined

**2/3 OF SEPTIC PATIENTS**
enter the health system via the Emergency Department

**#1 CAUSE of hospital readmission in U.S.**

**>$24 BILLION**
in annual costs in the U.S.

**#1 COST of hospitalization in the U.S.**

**1.5%**
increase in incidence of sepsis

**19%**
of sepsis patients are rehospitalized within 30 DAYS

**19% INCREASE**
in spending from 2011-2019

**ANTIBIOTIC ADMINISTRATION**
decreases the likelihood of death by **7.6% PER HOUR**

**References:**