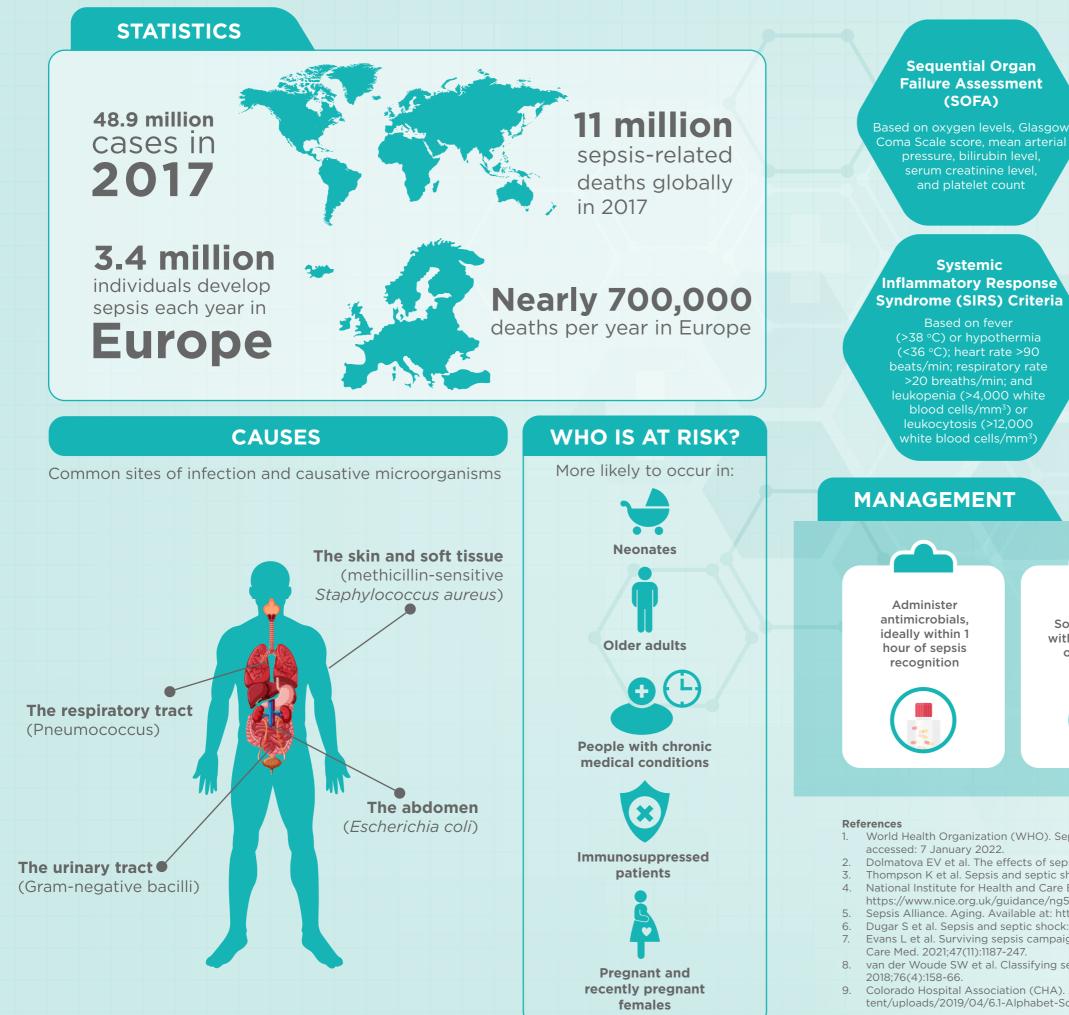
# SEPSIS IN NUMBERS



# SCREENING

**Tools facilitating** early identification in patients with known or suspected infection

#### Systemic Inflammatory Response Syndrome (SIRS) Criteria

Based on fever (>38 °C) or hypothermia beats/min; respiratory rate >20 breaths/min; and leukopenia (>4,000 white leukocytosis (>12,000 white blood cells/mm<sup>3</sup>

# MANAGEMENT

Source control, within 6-12 hours of diagnosis



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- Colorado Hospital Association (CHA). Alphabet soup: SIRS, SOFA, qSOFA and MEWS. Available at: https://cha.com/wp-content/uploads/2019/04/6.1-Alphabet-Soup-SIRS-SOFA-qSOFA-and-MEWS-1.pdf. Last accessed: 11 January 2022.

## **Quick Sequential Organ Failure** Assessment (qSOFA)

Score of  $\geq 2$ . Based on low systolic blood pressure (≤100 mmHg), tachypnoea (≥22 breaths/min) and altered mentation (Glasgow Coma

### **Modified Early** Warning Score (MEWS)

Based on consciousness level, hourly urine output, respiratory rate, systolic blood pressure, and temperature

Crystalloids as first-line fluid for resuscitation



For patients who require vasopressors, initially target a mean arterial pressure of 65 mmHg. Norepinephrine recommend as the first-line agent

