

This tool was adapted with permission from the Greater New York Hospital Association/United Hospital Fund Quality Initiatives STOP Sepsis Collaborative.

Overall goals:

1. Reduce mortality in patients with severe sepsis and septic shock by implementing a protocol-based approach to case identification and resuscitation; and
2. Enhance communication and patient flow between the emergency department and other areas of the hospital, in particular, the intensive care units.

OBJECTIVES	RELATED MEASURE(S)	DATA COLLECTION METHOD
Reduce the time of antibiotic initiation to within one hour of recognition of severe sepsis in the ED within six months.	≤ one hour between the time stamp for recognition of severe sepsis and time antibiotics started.	Monthly data collection form
Limit time to meeting sepsis resuscitation goals to six hours or less within six months.	≤ six hours between the time stamp for recognition of severe sepsis and either ScvO ₂ > 70 percent OR serum lactate declined by ≥ 10 percent	Monthly data collection form
Improve severe sepsis mortality rates by 10 percent in participating hospitals.	Survival to hospital discharge.	Monthly data collection form