

UNC Pediatric Sepsis Screen

Does the patient have ≥ 2 of the following **AND a suspected infection?**

High Risk Group:

BMT/Solid Organ Transplant, Malignancy, Central Line, Immunocompromise, Complex Urogenital Anatomy/Repair, Asplenia (including Sickle Cell Disease), Chronic Steroid Dependence, Severe Impairment /technology dependence

Temp <36 or >38 in 0-3 months
Temp <36 or >38.5 in 3 months and older
OR a reported home temp

Abnormal Heart Rate OR Respiratory Rate

	Abnormal Heart Rate	OR	Respiratory Rate
<1 month	< 100 or > 180		> 60
≥ 1 mo- <1 yr	< 90 or ≥ 180		> 60
1-2 yrs	≥ 160		> 40
2-5 yrs	≥ 140		> 40
6-12 yrs	≥ 130		> 30
13-18 yrs	≥ 110		> 18

WBC count $> 12,000$ or $<5,000$

Primary Team and/or PRRT assess patient for sepsis

If SEPSIS Call PRRT for additional help at 4-4111

Primary Team and PRRT work together to complete bundle in < 60 minutes

Use "Pediatric Sepsis Bundle" Epic Order Set:

Alert Pharmacy of "Pediatric Code Sepsis"
Peds Satellite Pharmacy: (984) 974-6679

Resuscitation Access (may need PIVs in addition to port or PICC), NS Boluses as indicated: use syringes or pressure bags (no infusion pumps), Monitor, and O2

Labs Drawn (Blood Culture BEFORE abx if possible – always attempt a peripheral culture, CBC with Diff, loaded blood gas)

Initial dose of antibiotic (even if no blood culture is available) see pediatric sepsis antibiotic choices in EPIC order set

Transfer decision (ICU if 60ml/kg needed or otherwise indicated)

The Pediatric Rapid Response Team is a great resource for sepsis care.

For More Information:
<http://news.unhealthcare.org/empnews/code-sepsis>

