Sepsis Pediatric <18 years

Sepsis Risk Factors?

Yes →

Any 1 of:
- Altered Mental Status
- Abnormal SBP
- SaO_2 ≤90% on Room Air or Baseline O_2 requirement
- **Age ≤1 mos + Fever**

Yes →

Activate Sepsis Code 1
1. Call Sepsis Code
2. Move patient to first available room or dedicated sepsis space
3. Change patient to ES1
4. Notify MD STAT
5. Request Sepsis MPP
6. Start Sepsis Checklist

No →

Any 2 of:
- Abnormal skin
- Abnormal HR
- Abnormal RR
- Temp. ≥100.4°F or ≤96.8°F
- Cap. Refill ≥3 or <1 sec

Or RN/MD discretion

Yes →

Activate Sepsis Code 2
1. Notify MD
2. Place patient in room if available or fishbowl
3. Request Sepsis MPP
4. Start Sepsis Checklist

Sepsis Risk Factors

- Suspected Infection
- Age ≤1 mos
- Home Vent/O_2/Trach
- Transplant/Immunocompromised
- Cancer/Chemo
- Dialysis
- Shunt
- Central Line
- GI/GU Tube
- Sickle Cell
- Short Bowel/Liver Disease
- Metabolic Disorder
- Mitochondrial Disorder
- HIV
- Pressure Injury
- Recent hospitalization
- "Found Down"

Abnormal SBP

Age	SBP
<1 month	<60
1-12 months	<70
1-10 years 70 + (2 x age in years)	
1 year	<72
2 years	<74
3 years	<76
4 years	<78
5 years	<80
6 years	<82
7 years	<84
8 years	<86
9 years	<88
10 years	<90
>10 years	<90

Abnormal HR and RR

Age	HR	RR
0-6 months	>160	>60
6-12 months	>160	>38
1-3 years	>150	>30
3-5 years	>125	>30
5-10 years	>115	>24
10-14 years	>100	>22
> 14 years	>100	>20

*** Single Vent?? Follow Single Vent algorithm***

Use your judgment. If in doubt, activate a Sepsis Code