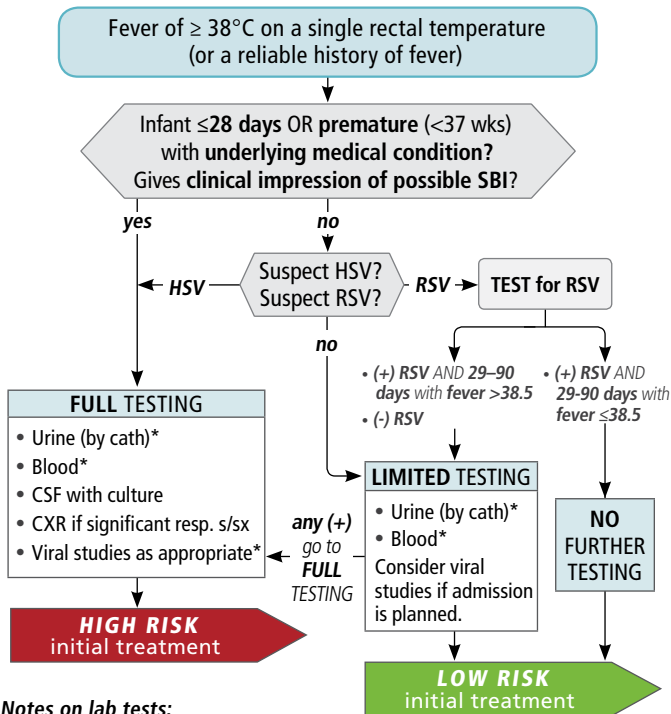


Febrile Infant, well-appearing and age 1–90 days

Reference  
Link

ASSESSMENT



\*Notes on lab tests:

**Urine** (by cath): UA dipstick; urine culture

**Blood:** CBC with diff; peripheral blood culture

**Viral studies** as appropriate: resp. panel; enterovirus PCR on blood and CSF June–Nov., always with CSF pleocytosis; HSV evaluation for all infants <42 days with seizure, skin lesions, or abnormal CSF

# Febrile Infant, well-appearing and age 1–90 days

**Reference Link**

## TREATMENT & DISPOSITION

<b>HIGH RISK</b> initial treatment*		
Focus	1 to 28 days	29 to 90 days
Suspected <b>UTI</b> OR no focus identified	<ul style="list-style-type: none"> <li>Ampicillin (50 mg/kg/dose IV every 6 hrs) <b>AND</b></li> <li>Cefotaxime (50 mg/kg/dose IV every 6 hrs)</li> </ul>	<ul style="list-style-type: none"> <li>Ceftriaxone (100 mg/kg/dose IV every 24 hrs)</li> </ul> <p><i>note: Ampicillin is preferred agent if Gram stain of urine shows Gram-positive cocci</i></p>
Suspected <b>bacterial meningitis</b> OR <b>abnormal CSF</b>	<ul style="list-style-type: none"> <li>Ampicillin (75 mg/kg/dose IV every 6 hrs) <b>AND</b></li> <li>Gentamicin (5 mg/kg/dose IV every 24 hours) <b>AND</b></li> <li>Cefotaxime (75 mg/kg/dose IV every 6 hrs)</li> </ul>	<ul style="list-style-type: none"> <li>Ampicillin (75 mg/kg/dose IV every 6 hrs) <b>AND</b></li> <li>Gentamicin (5 mg/kg/dose IV every 24 hrs) <b>AND</b></li> <li>Ceftriaxone (100 mg/kg/dose IV every 24 hrs)</li> </ul>
Suspected <b>HSV</b>	Acyclovir (20 mg/kg/dose IV every 8 hrs)	

\* Use in any of these circumstances:

- High risk for SBI** is any ONE of the following:
  - ≤28 days of age, prematurity, or underlying condition
  - Urine: any positive LE or nitrite; if microscopy any positive bacteria or >10 WBC/hpf
  - WBC <5,000 or >15,000
  - Absolute band count ≥1,500
- Abnormal CSF:**
  - 1-28 days of age: >18 WBC;
  - 29-90 days of age: >9 WBC;
  - OR grossly bloody tap at any age (>10,000 RBC)
- Suspected neonatal HSV**
- Clinical impression of high risk**

