

FEVER 0-28 DAYS

(C) BCH Emergency Department

Inclusion Criteria:

- Age: 0-28 days old
- Measured rectal temperature ≥ 38 C at home, outpatient, or in ED

Exclusion Criteria:

- Chronic medical condition
- Antibiotics in prior 72 hours

Antimicrobial dosing:

- **Ampicillin** 100 mg/kg/dose
- **Gentamicin**
 ≥ 35 weeks gestational age: 5 mg/kg/dose
 < 35 weeks gestational age: 3.5 mg/kg/dose
- **Acyclovir** 20 mg/kg/dose

Antibiotic selection and dosing reference: BCH Empiric Antimicrobial Therapy Guidelines at idmp.ucsf.edu

***HSV Risk Factors/Signs:**

- Cutaneous or mucosal vesicles
- Seizure or focal neuro findings
- CSF pleocytosis with non-bacterial profile
- Thrombocytopenia
- Hepatitis

