

Inclusion criteria:

- Age: 0-28 days old
- Full term (≥ 37 weeks)
- Measured rectal temperature $\geq 38^{\circ}\text{C}$ at home, outpatient or in ED

Exclusion criteria:

- Chronic medical condition
- Antibiotics in prior 72 hours

¹ HSV risk factors:

- Maternal fever or genital HSV lesions within 48 hours of delivery
- Infant: vesicles, seizures, mucus membrane ulcers, hypothermia
- Leukopenia, thrombocytopenia and/or elevated ALT
- CSF pleocytosis with non-bacterial profile

HSV infection should be considered if any of the above is present

² HSV evaluation:

- AST/ALT
- Conjunctival, NP and OP HSV PCR swabs
- Vesicle (if present) HSV PCR
- HSV PCR, serum and CSF (LP recommended)

³ Antimicrobial selection and dosing reference:

Guidelines for Empiric Therapy: Pediatrics at ucsfbenioffchildrens.org/empiric



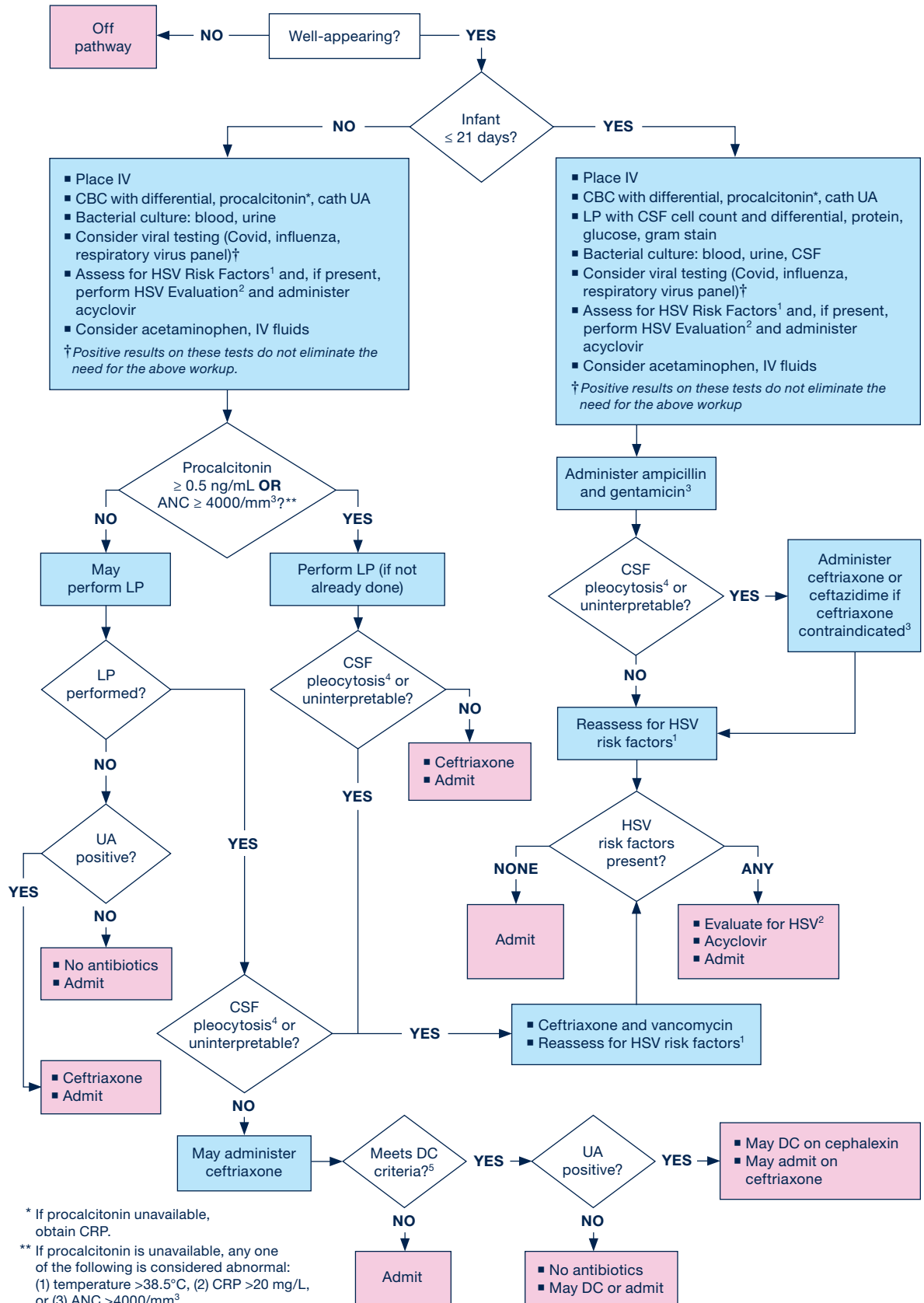
SCAN QR CODE TO VIEW

⁴ CSF pleocytosis:

- ≥ 15 WBC/ μL

⁵ ED discharge criteria:

- Caregiver feels comfortable observing child at home
- Caregiver able to receive communications from hospital
- Patient is tolerating POs (including antibiotics, if indicated)
- Follow-up in place for 12-24 hours



* If procalcitonin unavailable, obtain CRP.

** If procalcitonin is unavailable, any one of the following is considered abnormal: (1) temperature $>38.5^{\circ}\text{C}$, (2) CRP >20 mg/L, or (3) ANC $>4000/\text{mm}^3$.