



*This template has been slightly adapted by the study sites to reflect differences in prevailing causes of infections in the countries.

1. Diagnostic panel depending on local endemicity. 2. Including patients with respiratory symptoms at malaria-endemic sites. 3. Start treatment followed by culture if indicated. GAS, group A streptococci; RSV, respiratory syncytial virus.

COMPLETE BLOOD COUNT (CBC)

11000

**WHITE BLOOD CELLS (WBC) <11000
& NEUTROPHILS <75%**

**WBC >11000
&/OR NEUTROPHILS >75%**

- Antibiotic if clinically indicated
- Antibiotic if <5 years old meeting WHO pneumonia criteria

- Antibiotic

80

- Antibiotic if clinically indicated
- Antibiotic if <5 years old meeting WHO pneumonia criteria

20

- No antibiotic
- Antibiotic if <5 years old meeting WHO pneumonia criteria

C-REACTIVE PROTEIN (CRP)