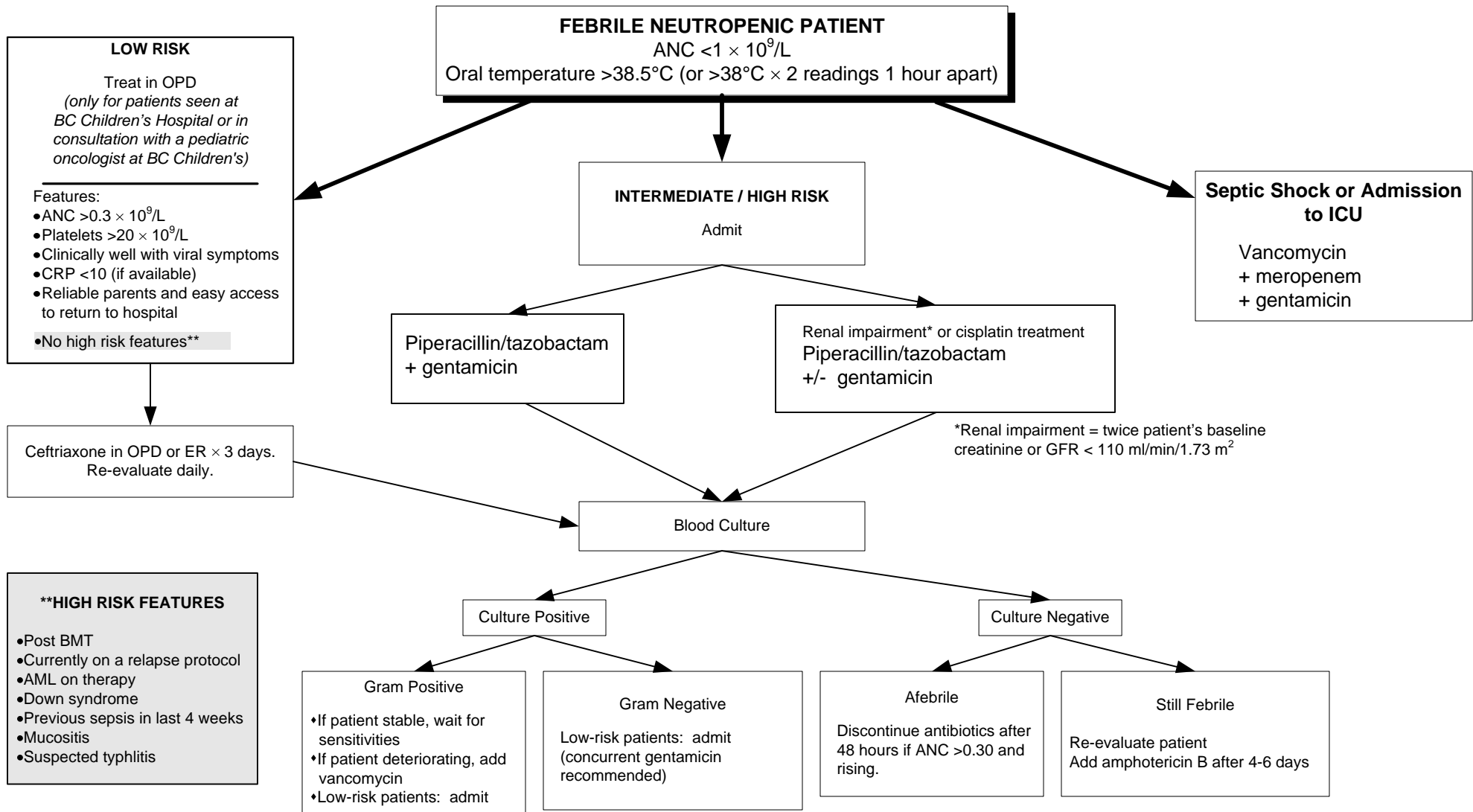


# EMPIRIC ANTIBIOTIC PROTOCOL FOR FEVER AND NEUTROPENIA

These are only guidelines and full clinical evaluation is required for all febrile patients.



Rationalize antibiotics based on sensitivities and maintain broad-spectrum coverage.

DOSES				
<b>AMPHOTERICIN B</b> 1 mg/kg/dose +Benadryl 1 mg/kg/dose +hydrocortisone 1 mg per 1 mg amphotericin (max 25 mg/dose)	<b>CEFTRIAXONE</b> 100 mg/kg IV daily Max 2 g/24 h	<b>VANCOMYCIN</b> 40-60 mg/kg/day ÷ q8h Max 1 g/dose Baseline creatinine then twice weekly. Trough level 30 minutes before 3 <sup>rd</sup> -5 <sup>th</sup> dose	<b>PIPERACILLIN / TAZOBACTAM</b> 300 mg/kg/day ÷ q6h Max 3 g/dose	<b>GENTAMICIN</b> 7.5 mg/kg/day ÷ q8h Levels pre/post third dose then pre-level only once/week