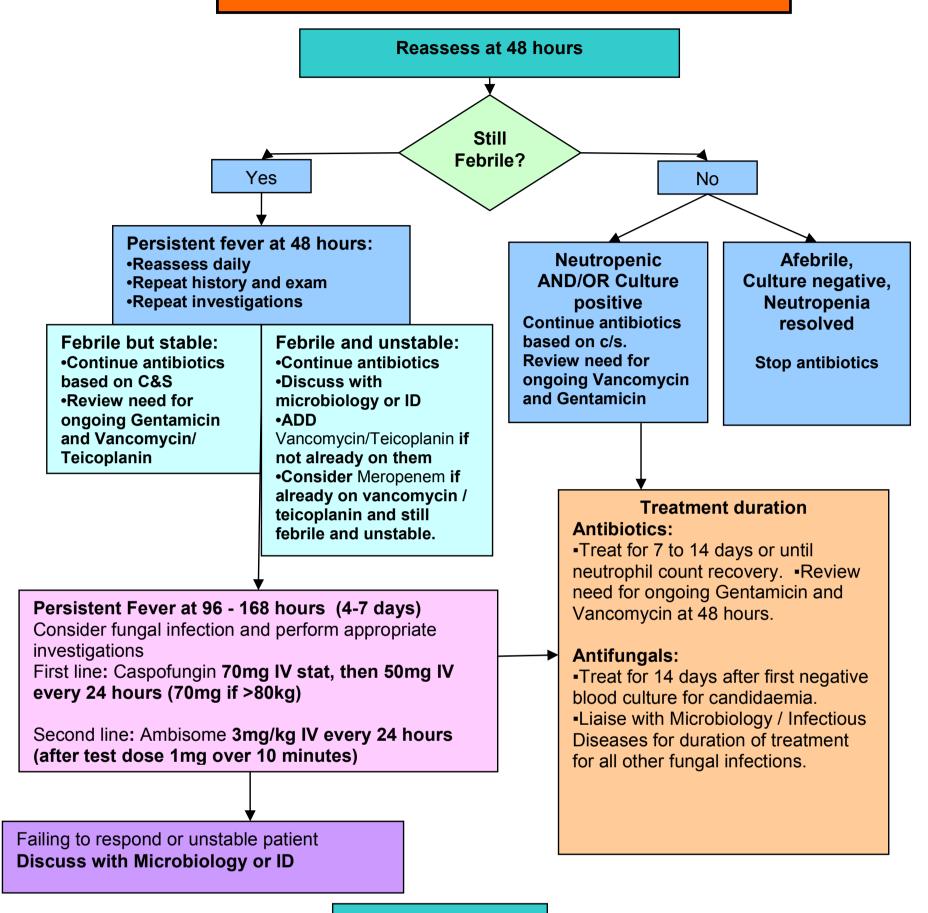
Neutropenic Sepsis: Continuing Antimicrobial Management Algorithm 2



Other Infections

Treatment of Viral Infections Local Herpes Simplex: Oral: Valaciclovir 1g PO every 12

hours OR

IV: Aciclovir 5mg/kg IV (IBW*) every 8 hours

Herpes Zoster: Aciclovir 10mg/kg IV (IBW*) every

8 hours, then change to Valaciclovir 1g PO every 8 hours when lesions healing

Consider CMV serology & PCR *IBW = Ideal Body Weight

Treatment of PJP (PCP) Co-Trimoxazole IV/PO

120mg/kg daily in 4 divided doses

PLUS steroids for severe disease

Tuberculosis Consider TB and perform appropriate investigations after consultation with Microbiology / Infectious Diseases.

Consider need for prophylaxis:

See prophylaxis gudielines Antiviral: Valaciclovir PO 500mg BD

PJP: Co-trimoxazole 960mg twice daily on Mon/Wed/Friday

Antifungal: Posaconazole tabs 300mg twice daily on first day then 300mg once daily thereafter OR Ambisome 100mg MWF iv (unlicensed)

This is a brief summary guideline. For more detailed and further information see full Guidelines for the Management of Febrile Neutropenic Patients in CUH