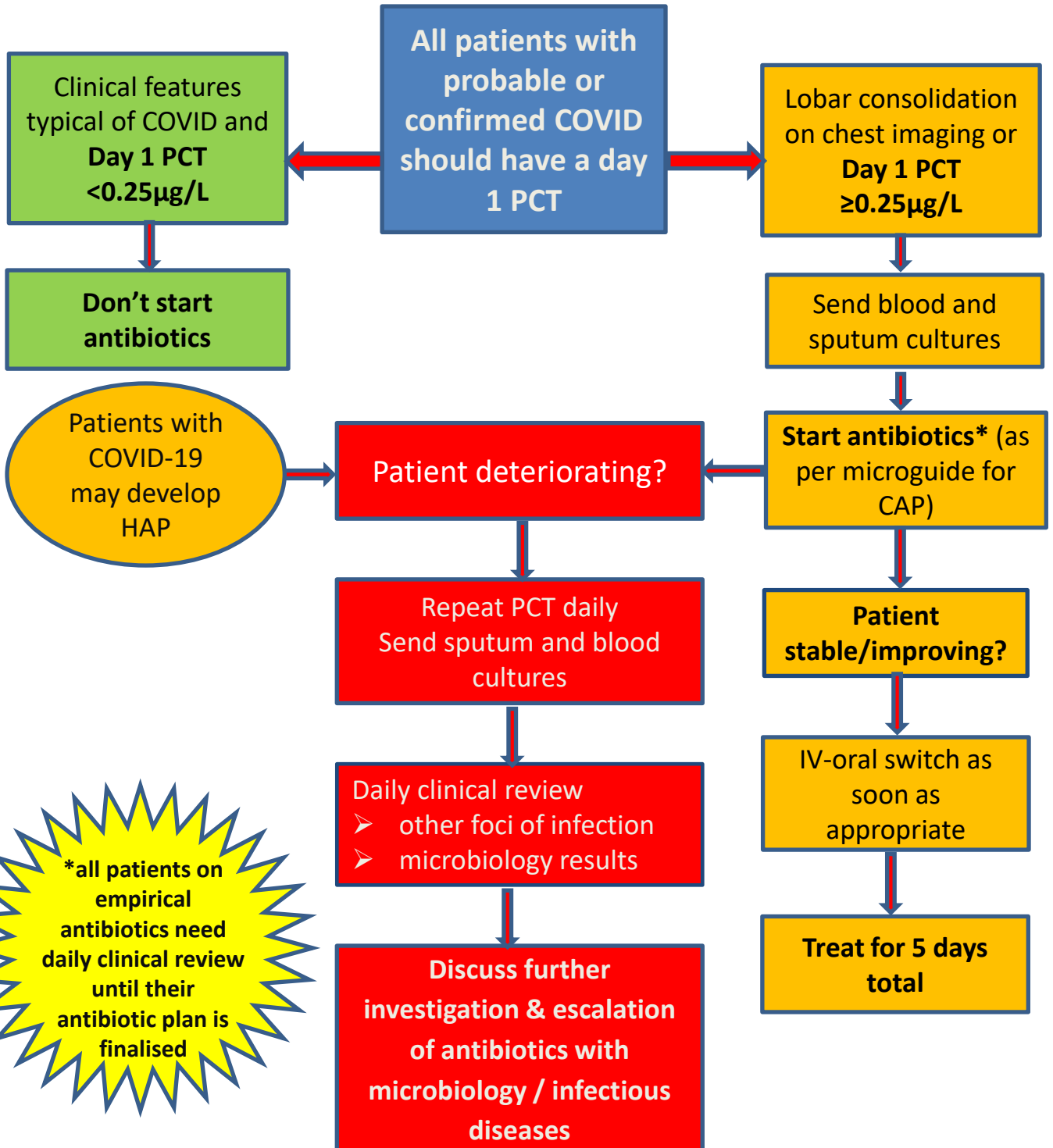


Use of Procalcitonin to guide antibiotic prescribing in probable or proven acute COVID-19

Less than 10% of patients presenting to hospital with COVID-19 have a bacterial superinfection. Procalcitonin (PCT) is an infection biomarker. Unlike CRP, PCT levels do not increase substantially in early COVID-19 unless bacterial infection is also present. Used alongside clinical assessment, PCT may help limit antibiotic over use in patients with COVID-19 reducing their risk of antibiotic resistant infections and *C. difficile* infection.



Contact ID Ext 65207 or microbiology bleep 8080 during working hours, or via switch out of hours