## Meningococcal Disease Flowchart

## **Features of Meningococcal Possible Meningococcal Disease** Disease May present with **septicaemia** (+/- shock), meningitis (+/- raised ICP) or both In a child: Petechiae or purpura may or may **not** be present fever, headache, neck stiffness, malaise, myalgia, **Urgent medical assessment with EARLY Senior Doctor review** arthralgia, nausea, vomiting, reduced conscious state In an infant: fever, irritability, drowsiness, tachypnoea, pallor • FBC, Blood cultures, ABC Meningococcal PCR, High flow oxygen **CRP** · Check glucose Nasopharyngeal swab for IV access culture Consider venous blood gas, coagulation profile Consider LP **Ceftriaxone intravenous** 50mg/kg (max 2) Children < 1 month refer to antibiotic guidelines **Admit under General** Signs of raised ICP? Signs of shock? **Paediatric Team** No No Yes Yes Fluid bolus Call PICU 20ml/kg of 0.9% saline over • **IV Mannitol** (0.25 g/kg) 5 - 10 mins OR Reassess 3% Saline (3ml/kg) **Repeat if necessary** Treat shock if present Ongoing shock after 40ml/kg bolus? Repeat bolus **Call PICU - may need intubation and/or inotropic support**