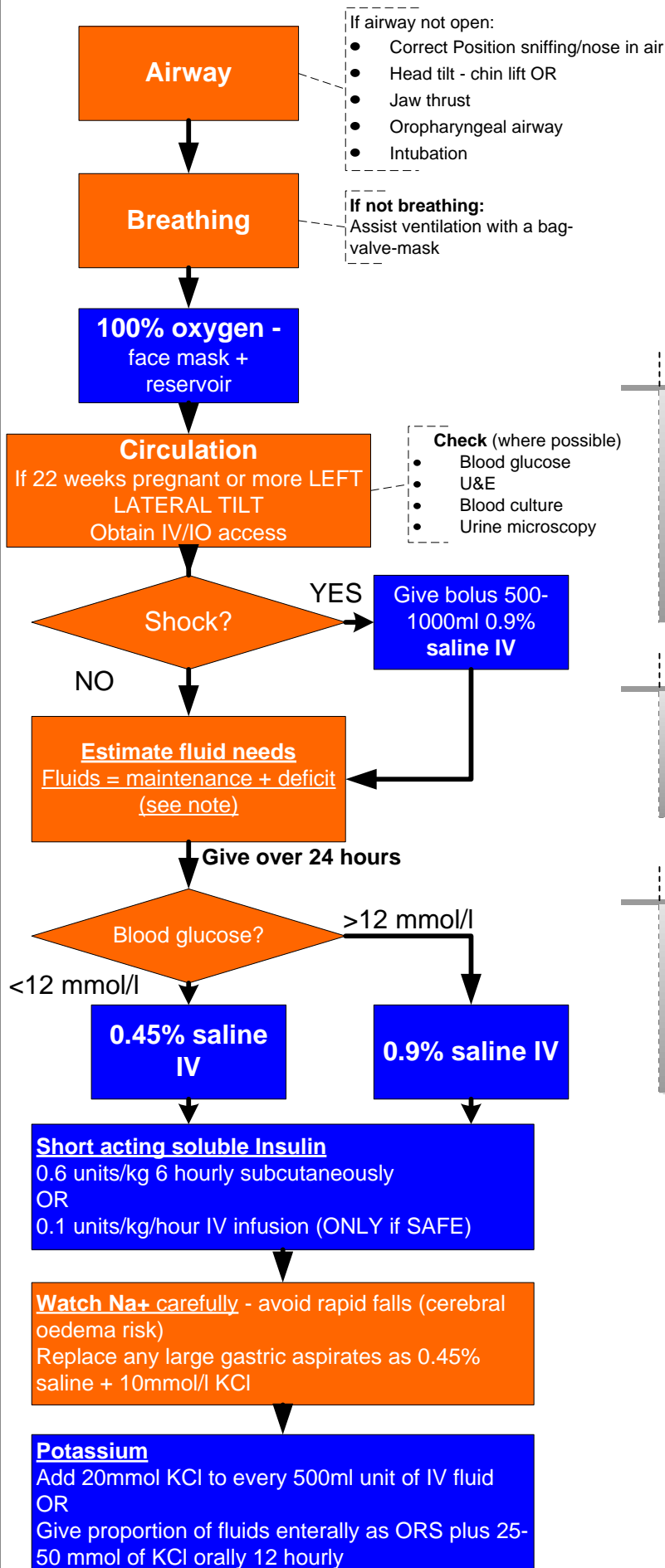


Severe diabetic keto-acidosis in pregnancy

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Continuing care

- Measure blood glucose hourly
- U&E 4 hourly and urine
- Reassess ABC and degree of dehydration regularly (Wt)
- Assess AVPU
- Look for fever = infection
- Insert NG tube (ileus usual)
- Accurate fluid balance (consider urinary catheter)
- Neurological assessments hourly - look for evidence of cerebral oedema

If cerebral oedema ...

Mannitol 100 ml of 20% IV (20g)
2/3 maintenance IV fluids
Keep plasma Na >135mmol/litre
Avoid fever >38 degrees centigrade
Head midline and 30 degrees elevated

Note re fluid needs

Maintenance:

E.g. for a 70kg patient:
Fluid needed per day: 2400ml
Fluid needed per hour: 100ml

Weigh or estimate weight

% dehydration x weight (kg) x 10 = deficit in ml