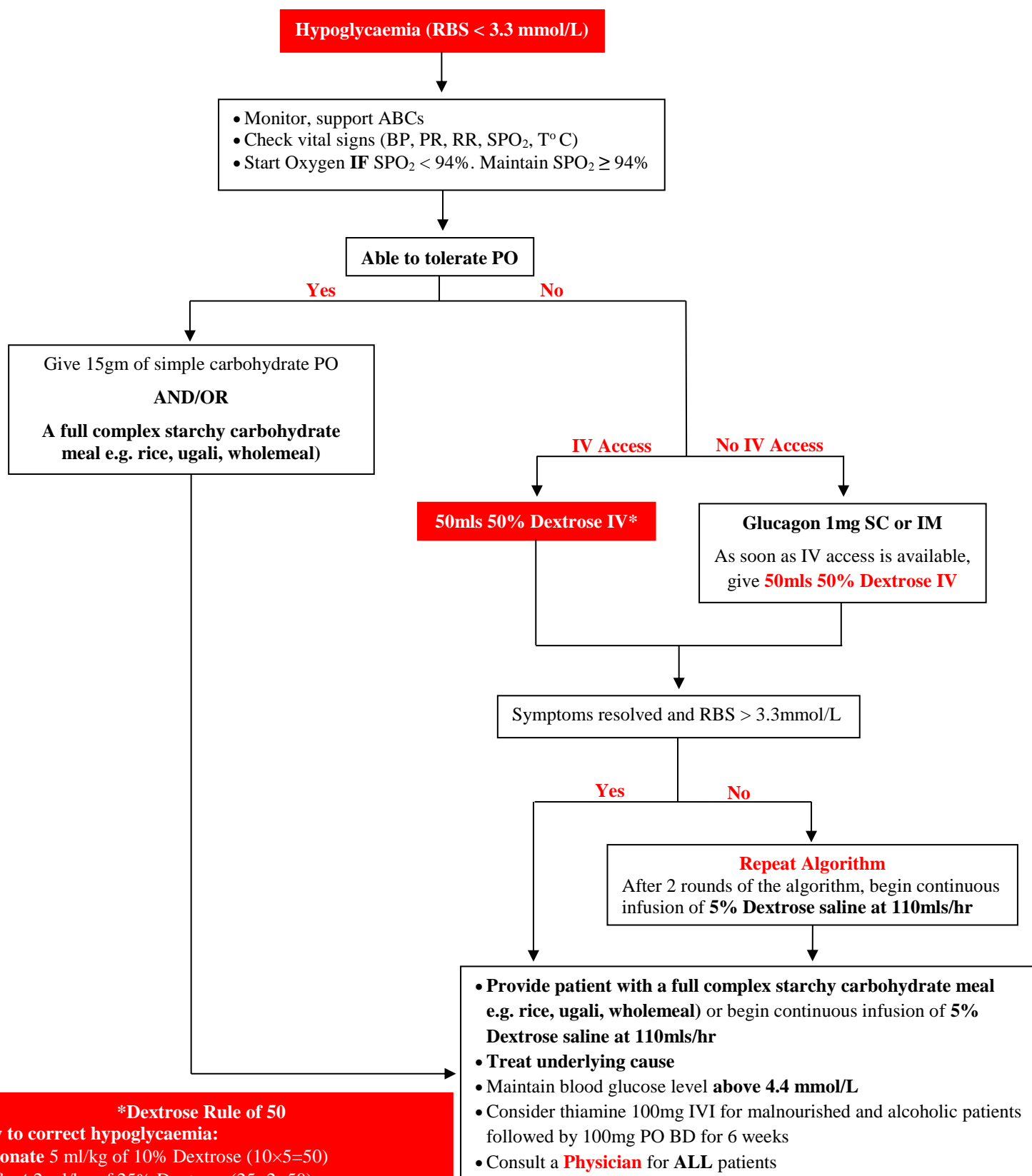


## 23. Hypoglycaemia Algorithm

This clinical pathway is intended to supplement, rather than substitute for, professional judgment and may be changed depending upon a patient's individual needs. Failure to comply with this pathway does not represent a breach of the standard of care.



### \*Dextrose Rule of 50

#### How to correct hypoglycaemia:

- Neonate 5 ml/kg of 10% Dextrose (10×5=50)
- Infant 2 ml/kg of 25% Dextrose (25×2=50)
- Older child or Adult 1 ml/kg of 50% Dextrose (50×1=50)

#### How to make different Dextrose solutions:

- 50 ml of 50% Dextrose + 50 ml NS = **25% Dextrose**
- 50 ml of 50% Dextrose + 150 ml NS = **12.5% Dextrose**