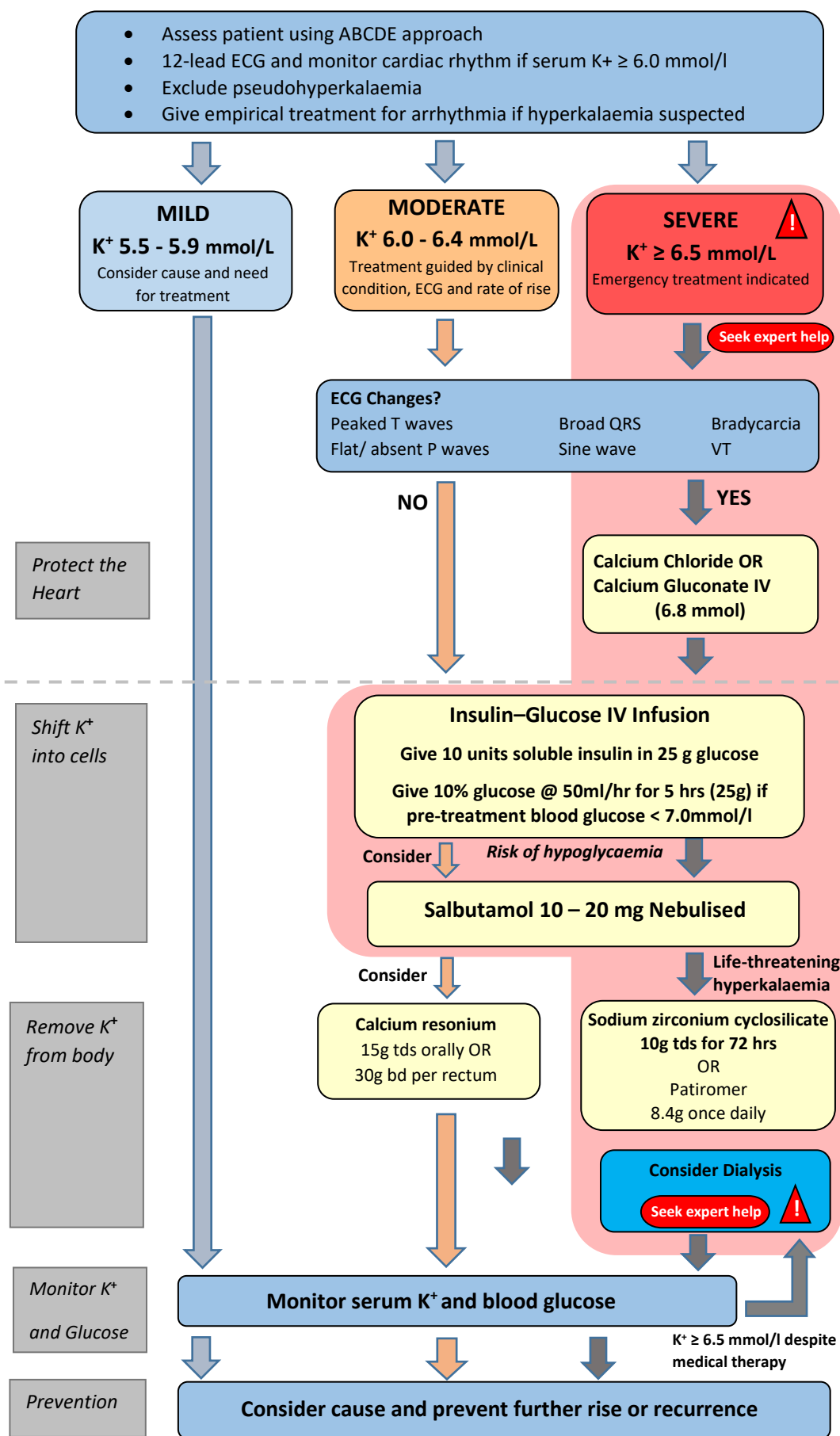


# Emergency Management of Hyperkalaemia in Adults



Date: \_\_\_/\_\_\_/\_\_\_ Time \_\_\_:\_\_\_

**First 15-30 minutes**

Na <sup>+</sup> : _____	pH: _____
K <sup>+</sup> : _____	pCO <sub>2</sub> : _____
Urea: _____	pO <sub>2</sub> : _____
Creat: _____	Bicarb: _____

Use ABG machine to monitor K<sup>+</sup>

**IV Calcium (6.8 mmol)**  
 10 ml 10% Calcium Chloride IV OR  
 30 ml 10% Calcium Gluconate IV  
 Use large IV access and give over 5 min  
 Repeat ECG  
 Consider further dose after 5 min if ECG changes

**Next 30-60 minutes**

**GLUCOSE REGIMEN (25g glucose)**  
 = 50ml 50% glucose  
 = 125ml 20% glucose  
 = 250ml 10% glucose

**Blood Monitoring:**

	Glucose	K <sup>+</sup>
<b>Baseline</b>	_____	_____
30 min	_____	_____
60 min	_____	_____
90 min	_____	_____
120 min	_____	_____
180 min	_____	_____
240 min	_____	_____
300 min	_____	_____
360 min	_____	_____
480 min	_____	_____
720 min	_____	_____

K<sup>+</sup>: potassium; Na<sup>+</sup>: sodium; Creat: creatinine; Bicarb: bicarbonate; BM: blood glucose; max - maximum