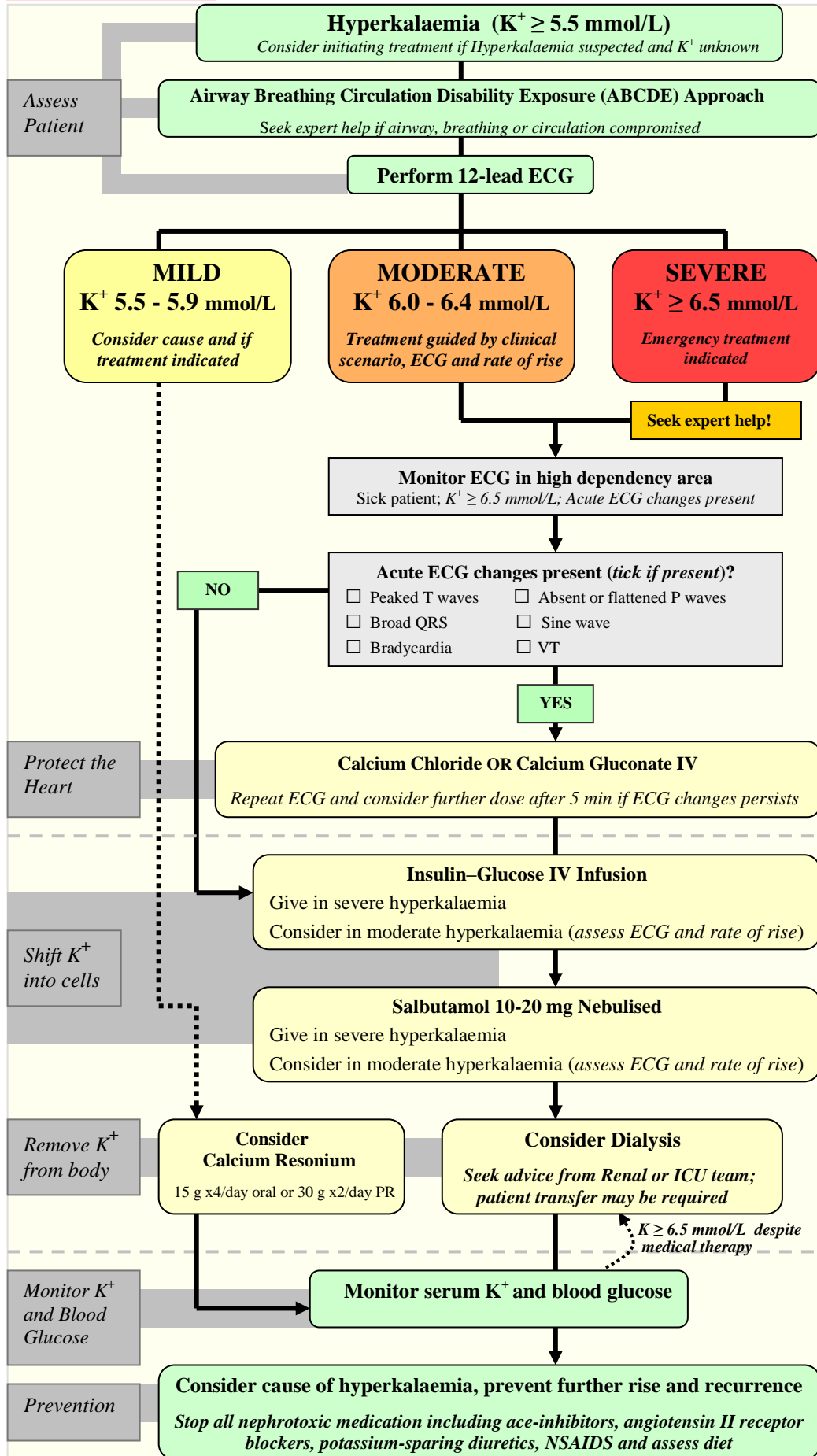


Emergency Management of Hyperkalaemia in Adults

Resuscitation Council (UK)

NAME: _____
ADDRESS: _____
D.O.B.: _____
CHI: _____



Date: ___/___/___ Time: ___:___

First 15-30 min

Na ⁺ : _____	O ₂ Sat: _____%
K ⁺ : _____	RR: _____
Urea: _____	BP: ___/___
Creat: _____	Pulse: _____
Time: ___:___	EWS: _____

Check K⁺
Send lithium-heparin sample to lab
Use blood gas analyser if available
Exclude pseudo-hyperkalaemia

Dialysis patient: Contact Renal Unit

Cardiac monitoring: YES/ NO

Call for senior help: YES/ NO

Renal or ICU referral: YES/ NO

IV Calcium (6.8 mmol)
10 ml 10% Calcium Chloride IV OR
30 ml 10% Calcium Gluconate IV

*Use large vein
Give over 5-10 min*

Next 30-60 min

Glucose (25 g) over 15 min
50 ml 50% Glucose OR
125 ml 20% Glucose,
WITH Soluble Insulin – 10 units

Salbutamol
Give 10 mg if history of IHD
Avoid if tachyarrhythmia present

Blood Monitoring:

Baseline	Glucose	_____	K ⁺	_____
15 min	Glucose	_____		
30 min	Glucose	_____		
60 min	Glucose	_____	K ⁺	_____

After 1st hour

Blood Monitoring:

90 min	Glucose	_____		
120 min	Glucose	_____	K ⁺	_____
180 min	Glucose	_____		
240 min	Glucose	_____	K ⁺	_____
360 min	Glucose	_____	K ⁺	_____
24 hours			K ⁺	_____

K⁺: potassium; Na⁺: sodium; Creat: creatinine; IV: intravenous; min: minutes; PR: per rectum; EWS: early warning score; IHD: Ischaemic Heart Disease; NSAIDs: non-steroidal anti-inflammatory drugs