

Renal replacement therapy prescription chart

**** For use with Regional Citrate Anticoagulation RRT only ****

Name _____
DoB _____
Unit No. _____
Predicted Ideal body weight ★

Date	Time	Protocol to follow (1, 2 or 3)	Blood pump speed (mL/min)	Citrate pump speed (mL/hr)	Replacement fluid	Solute removal ONLY (tick)	Patient's target fluid balance ...and...	Date/Time to achieve target fluid balance	Initial Calcium replacement rate (mL/hr)	Prescriber's NAME & Signature
					Accusol-35 +/- KCl					
					Accusol-35 +/- KCl					
					Accusol-35 +/- KCl					
					Accusol-35 +/- KCl					
					Accusol-35 +/- KCl					

Each prescription is valid for 24 hours only

For any change to the prescription a new row should be completed, dated, timed & signed

Protocol 1, 2 or 3; pump speeds and calcium replacement:
See RRT guideline.

<p>★ Predicted Ideal Body Weight (kg) =</p> <p>45.4 + [0.89 x (height {cm} – 152.4)] (+ 4.5 if male)</p>

Fluid Balance:

- In “Solute removal only”, no fluid loss will occur via the haemofiltration circuit.
- Fluid balance targets are for the “whole patient” and therefore take account for all other fluid intake and losses.
- Critical care nursing staff must calculate the fluid removal via the haemofiltration circuit that will be required in order to achieve the patient’s fluid balance target.

Difficulty in achieving fluid balance or haemodynamic instability should prompt further clinical review and/or discussion with consultant

** The Aquarius will automatically correct for the infused volumes of calcium and citrate, and therefore these should not be included when calculating fluid balance goals