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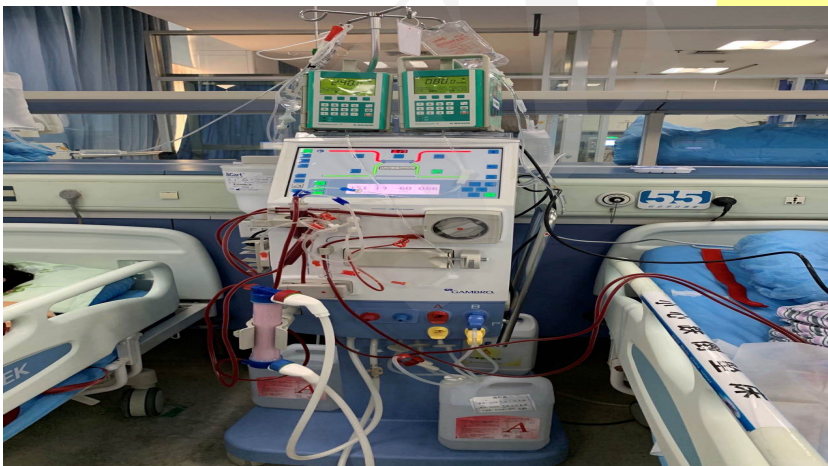
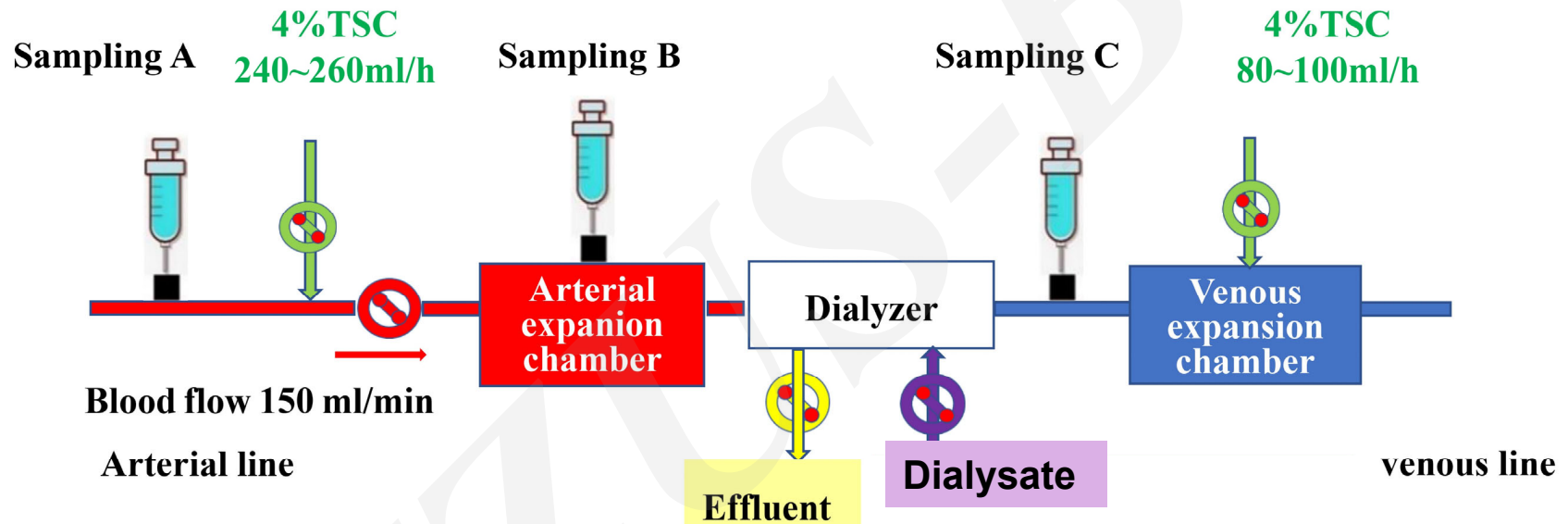
# **Application of regional citrate anticoagulation in patients at high risk of bleeding during intermittent hemodialysis: a prospective multicenter randomized controlled trial**

**Key words: Citrate anticoagulation; intermittent hemodialysis;  
calcium-containing dialysate; saline flushing;  
anticoagulation**



# Research methods

## two-stage regional citrate anticoagulation with ordinary calcium containing dialysate



Dialysate flow 300ml/min  
Ca<sup>2+</sup> 1.25 ~ 1.5 mmol/L  
HCO<sub>3</sub><sup>-</sup> 22 ~ 26 mmol/L  
Na<sup>+</sup> 138 mmol/L  
K<sup>+</sup> 2.0 ~ 2.5 mmol/L  
Mg<sup>2+</sup> 0.5 mmol/L

# Research results

**RCA vs 0.9%NS**

