										Blue Port	From A-LINE			
Date	Time	Access Pressure	Return Pressure	Pre-filter pressure	Dialysate Flow	Blood Flow	NET UF (on balance screen – zero it every hour)	Citrate Infusion rate	Calcium Infusion rate	Ionised Ca Post Filter	Systemic Ionised Ca	Titration (sign + check)	Total Daily Calcium (<3mmol)	Calcium T: I (Total ÷ Ionised) (<2.5)
		mmHg	mmHg	mmHg	ml/hr	ml/min	volume/hr	mmol/L	mmol/L	Check	Check 6 hourly		Check at least Daily	

 DAILY CVVHD
 Always Refer to th
 Check patients sys
Check post filter ic
 Adjust citrate (pos
Check Calcium T: I
 Calcium T: I Ratio

DAILY CVVHD ICU MONITORING FORM

- Always Refer to the NHS Lothian citrate anticoagulation protocol
- Check patients systemic ionised calcium 1 hour prior to commencing treatment and refer to Table 1 for bolus and starting dose
- Check post filter ionised calcium 5 minutes after commencing treatment and refer to Table 4 in Lothian Protocol
- Adjust citrate (post filter ionised calcium) and calcium chloride (systemic ionised calcium) doses as per table 4 and 5
- Check Calcium T: I Ratio DAILY. If T:I ratio > 2.5 check for citrate accumulation refer to protocol
- Calcium T: I Ratio = Total calcium divided by systemic ionised calcium (do not adjust total calcium for albumin)
- Circuit should be changed after **72 hours**

DATE:

TIME	FLUID	ВАТСН	EXPIRY	CHECK BAGS ARE MIXED	SIGNATURE 1	SIGNATURE 2

ANY CHANGES MADE TO CITRATE, CALCIUM OR	
PRESCRIPTION - DOCUMENT IN COMMENTS RELO	W

PLEASE RECORD YOUR DAILY Ca T: I RATIO

TIME				
COMMENTS				
SIGNATURE 1				
SIGNATURE 2				