

Permission to print:	Yes
Near Miss or Accident	Near Miss
Type of incident:	Equipment
Catagory	Coagulation
Knowledge Error	No
Protocol Issue	No
Rule Error	No
Skill Error	No
Team Issue	No
Violation	No
Chance Chance event:	Yes
Description:	<p>While weaning a patient from bypass (105 Kg 179 cm) using a Sorin Inspire 6 [with an S5 HLM] after a emergency CABG + AVR + Ascending Aortic Replacement, a slug of clot was seen stuck in the venous reservoir, Post Cardiotomy filter and post venous line filter. The clot (observed some 3 hours into a 3 hour 28 min bypass, was somewhat stuck to the base of the venous reservoir and hanging from the bottom edge post cardiotomy filter. Patient was adequately heparinized as ACT's had remained above 494s throughout the case. Baseline ACT (198) Initial heparin was 40000 iu, (ACT 824 S) then every half hour ACT were above 494s. Initial Heparin in pump prime was 10000 iu, Heparin given on Bypass (total 20000 iu) doses of 10000 + 5000 + 5000 IU every ½ hour</p>
Contributing factors:	unknown
Corrective action:	We continued to wean off bypass. After the patient was off bypass, Venous reservoir was changed [following termination of bypass. No further CPB was required]
Preventative action plan:	Undetermined. We have sent the specimen to the lab. (Possibly histology of clot / No other tests were deemed necessary by the physicians). The reservoir media was opened and looked at. The internal side looked clean without any sort of clots and not visual evidence of blockage.
Manufacturer advised:	No
Discussed with team:	Yes
Ext Authority Advised	No
Patient outcome variance f	Nil