

Permission to print:	Yes
Category	blood loss
Near Miss or Accident	Accident
Type of incident:	Management
Knowledge Error	No
Rule Error	Yes
Skill Error	Yes
Violation	No

**Description:** Post arterial cannulation and Pre-CPB, the cap on a port on the arterial cannula popped off. The CPB pump was off at the time. The arterial line pressure from the patient resulted in it coming off the port and spraying blood on the floor.

**Contributing factors:** The arterial cannula cap had not been adequately tightened during cannulation. The patient had crashed during anaesthetic induction, [suspected anaphyaxis] this resulted in haste to stabilise the patient and prepare for a potential CPB crash on.

**Corrective action:** The surgeon clamped the arterial line off to the patient and re-capped the arterial line.

Preventative action plan:	Vigilance of caps and ports on cannulas.
Manufacturer advised:	No
Discussed with team:	Yes
Ext Authority Advised	No
Hospital incident filed:	No
Patient outcome variance	Nil