Permission to print: Yes

Catagory Circuit disruption

Near Miss or Accident Accident

Type of incident: Management

Knowledge Error No
Rule Error Yes

Skill Error No

Team Issue Yes

Violation Yes

Description: The patient was on fem/fem bypass. Near to weaning and discontinuing bypass

the surgeon unsutured arterial cannula in preparation for de-cannulation. At half flow, it was determined that full bypass should be resumed at full flows (4 lpm). Some 10 minutes later, increasing line pressures were noted, bleeding at the site was also noted by the scrub nurse. On examination, the arterial cannula then came out of the femoral artery, with bypass discontinued immediately. Another aortic cannula was inserted into the femoral artery and bypass was

resumed within 80 seconds.

Contributing factors: Surgeon unsecuring cannula before coming off bypass

Corrective action: Arterial line and venous line were immediately clamped, and once bypass was

resumed, and an arterial blood gas was taken.

Preventative action plan: Cannula was secured in for the rest of bypass

Manufacturer advised: No

Discussed with team: Yes

Ext Authority Advised No

Hospital incident filed: No

Patient outcome variance f unknown

Commentary