Permission to print: Yes

Incident type: Good Catch Near Miss

Type of incident: Management

Category: Circuit disruption

Description: Off bypass. I had connected a tubing extension from the top of the ALF to the cell saver to process the remainder of the volume in the circuit. The line was draped across the light source as this was between the cell saver and the pump. Transferred approx. 500ml of volume to the cell saver. Stopped transferring to add volume to the circuit and in this time I knocked the transfer tubing onto the hot connector of the light source plug. This melted the tubing, this was not noticed until I resumed transferring volume from the circuit to the cell saver. Blood loss of ~560 mml.

GOOD CATCH - what went well no harm to the patient as external to CPB circuit

Preventive actions Team for COMMS - Be aware of the light source and make sure lines are nowhere near it

Manufacturer advised: No

Discussed with team: Yes

Ext Authority Advised No

Hospital incident filed: No

Knowledge issue No

Rule issue No

Skill issue No