

Appendix IIa

Surgical Procedures where Intraoperative Cell Salvage may present a significant benefit towards the management of perioperative blood loss

Specialty	Surgical Procedure
Cardio-Thoracic	Valve Replacement
	Redo bypass grafting
	Aortic arch aneurysm
	Coronary artery bypass
	Valve / CABG combo
	Pneumonectomy / lobectomy
	Re-exploration Chest
Orthopaedics	Spinal fusion (\geq 2 levels)
	Revision hip arthroplasty
	Pelvic Fracture
	Resurfacing of joint
	Long bone fractures lower extremities
Urology	Radical retropubic prostatectomy (excluding robotic prostatectomy)
	Cystectomy
	Nephrectomy
Neurosurgery	Giant basilar aneurysm
	Cerebral aneurysm
Obstetrics/Gynecology	High risk pregnancy
	Uterine myomectomy
	Placenta accreta
	Abdominal hysterectomy
Plastics	Breast reduction / reconstruction
	Major Flaps
Vascular	Thoracoabdominal aortic aneurysm repair
	Aorto-bifemoral grafts
	Axillo-femoral bypass
	Abdominal aortic aneurysm repair
	Lower extremity revascularization
General	Liver resection
	Whipple Procedure
	Splenectomy – ruptured*
	Any open abdominal procedure
	Colectomy / Bowel resection **
Other	Any procedure for patients who for religious or other reasons, are unwilling to receive a blood transfusion

* For elective splenectomy set up ICS device and wash salvaged blood when there is blood loss of greater than 20% of estimated blood volume

** In cases which no intra-abdominal fecal contamination.