

Clinical Process Instruction Manual

Organ Splitting Support Process Instruction

Policy:

For cases where Trillium Gift of Life Network (TGLN) provides surgical recovery support, TGLN's Surgical Recovery Coordinator (SRC) or designate will facilitate perfusion and packaging of organs, using aseptic technique and in accordance otherwise with the *Health Canada Safety of Human Cells, Tissues and Organs for Transplantation Regulations*. For recovery procedures performed by the transplant programs, the designate undertakes surgical recovery activities including perfusion and packaging. When an organ is split, TGLN is also responsible for transportation in addition to packaging and perfusion of the split organ.

Process:

1. Clinical Services Coordinator (CSC) confirms with accepting surgeons the location of the organ split.
2. CSC provides both cooler sheets and information on the split to the SRC.
3. The SRC, in addition to the supplies and reagents taken on the case, will also provide the following additional supplies to the first program:
 - 1 red cooler lined with a yellow bag;
 - 1 bag frozen saline;
 - 1L of perfusion solution;
 - 3 organ bags;
 - All organ labels completed;
 - "Organ Specific" Recipient Transplant Operating Room Data (with attached donor ABO, recipient ABO (if available), Serology and *Exceptional Distribution Form*) placed on the outside of the additional cooler in an envelope to ensure confidentiality;
 - Cooler fastener.
4. SRC delivers the organ and the items above to the OR where the organ is split.
5. Once the organ split is complete, the surgeon re-packages and labels with pre-completed labels the split portion and places it in the additional cooler.

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6. If the split portion of the organ is going to the local program, the fellow assisting in the transplant typically brings it with them to the recipient of the split organ. The transplant program may request TGLN to perform local transport of the split organ as long as sufficient (2 hours) notice is given. If the split organ is being sent to another transplant program, the Provincial Resource Centre (PRC) is notified and arranges for transportation to the other transplant program.

Records:

Record Name	Form No. (if applicable)	Record Holder	Record Location	Retention Time (as a minimum)
"Organ Specific" Recipient Transplant Operating Room Data	--	PRC	PRC	16 years

References:

- None