

- **Staffing Needs:** A circulating nurse, a scrub tech and anesthesia for all brain dead donors.
- **Skin prep:** Chloraprep- chin to pubis (shave if appropriate).
- **Drapes:** Laparotomy drapes are acceptable with a wider area of exposure. Free draping is also acceptable.
- **Patient Positioning:** Supine with arms tucked and shoulder roll under chest to extend neck.
Use an appropriate patient warming device (i.e. warming blanket).
DCD (Donation after Cardiac Death) donors may be positioned with an arm out for family.
- **Grounding pads, EKG electrodes and other devices should be placed on the posterior side of the body away from the sterile field.**

*Important notes: The IDN coordinator will perform a time-out and “Moment of Silence” prior to incision.
The cross-clamp time is not the time of death, only the start of preservation.*

Suture and needles depends upon surgeon preference.

Examples:

Ties:

- 0, 2-0, 3-0, and 4-0 silk ties*
- #1 and #4 silk ties*

Suture:

- 2-0 silk on cutting or taper needle*
- 4-0 & 5-0 prolene on taper needle*
- 1 or 2 nylon on cutting needle for closure*

Other:

- skin stapler with rotating head
- umbilical tapes
- bone wax*
- large and small hemaclips*,
- lacrimal duct probes*

Extras:

- slush machine (if available)**
- defibrillator with sterile internal paddles available
- I.V. poles (one for each organ to be recovered)
- bronchoscope (for lung recovery cases)
- headlight available

Instruments and equipment specific tray names will vary according to institution.

Basic:

- skin prep
- raytec sponges
- towels x 3
- gowns XL x 5-10
- electrocautery units x 2-3
- grounding pad x 2-3
- suction sets x 2-3 (may need 2 suction machines)
- suction tips x 2ea.
- Yankaur & poole large basins x 2-3

Special:

- major laparotomy tray
- vascular tray and assorted vascular clamps
- sternal saw (ask surgeon blade up or down)
- vascular stapler*
- sternal retractor*
- abdominal retractor*
- extra wide/long balfour*
- internal stapling devices (i.e. GIA, LDs, TA)*

* Hold these supplies/instruments. Check with Iowa Donor Network (IDN) before opening to prevent duplication.

** If no slush machine available, notify IDN. Slush procedure needs to be initiated at least one hour prior to the recovery case. IDN will also supply some slush.

Visiting recovery teams may bring additional items, which you will be made aware of.

Operating Room Set Up

