Typical OR Equipment

- Upon entering any OR your first priority should be to make sure the room has all the equipment required for procurement - and arranging said equipment appropriately.
- ** If hospital has a slush machine you are utilizing START IT NOW **
- In addition to the supplies below you will need tables and IV poles make sure there are enough based on the organs being procured

OR Table/Bed -

- Make sure your OR bed has all parts (head and foot are removable) and is orientated appropriately. A sheet or back-table cover should be used to cover cushions on bed.
- Make sure bed is locked and has power clip remote to head of bed for easy access.
- Arrange EKG leads (+ stickers) on head of bed with left leads hanging off left side and right leads hanging off right side. Place folded blanket on top to hold them in place and create a 'pillow' for donor.
- Bovie grounding pads can also be gathered placed to the side.
- Make a shoulder roll to place under donor (check donor weight to judge size of roll required)
- Pull additional 2-3 blankets at this time they will come in handy for covering patients' legs and soaking up blood/fluids on floor.
- Pull all prep supplies for DCD if BD case consult scrub and circulator to see what supplies they may already have open/pulled and their expectations on who will prep.



Bovie/Cautery/Bipolar

- For BD abdominal case: two bovies are required. If abdominal and thoracic: 3 bovies
- Generally, our surgeons like to have the bovie set on 80/80 at start of cases.
- Pancreas: a Liga-Sure will most likely be used ask circulator to have it ready in room
- For DCD: no bovie required (*If heart team is using ECMO method and restarting heart, plan as if case is a BD donor)



Suction/Neptune

- One completely empty suction is required for our cases. If 1st Neptune is not completely empty or if large number of organs are being procured have a second Neptune close-by.
- Connect manifold (A) in lower chamber position connect all four suction lines to bottom chamber.



Bronch

• Required for all lung cases.



Crash Cart with internal paddles

• Required for all thoracic cases - don't open just have in room or right outside door.



'Standard' OR



Scrub Supplies

- Once your room is set up check on your scrub to make sure they have all the necessary instrumentation
- Key instruments:
 - 'LOOP' tray or Major set (many hospitals have a "LOOP set" but the contents vary to make sure they have all the essentials)
 - Multiple Metz
 - Multiple Mayo scissors (curved and straight)
 - Multiple Tonsils
 - Multiple right angles
 - Multiple Hemostats (aka Snaps)
 - Multiple Debakeys (aka pickups, aka forceps)
 - Needle drivers (fine tip if possible)
 - 2-3 Knife handles
 - Kelley's
 - Kocher's
 - 4 penetrating towel clamps
 - Vascular Clamp set (if the LOOP set does not have cross-clamps)
 - Sternal Retractor

- Sternal Saw and blade
- Vascular dilators
- Thoracic Case:
 - Open heart set useful.
 - Ask teams if they need anything specific
- Other supplies:
 - 4 suction tubing
 - o 2 (or 3) bovies
 - Asepto Syringe
 - Multiple basins
 - o 0-0 and 2-0 silk ties
 - Bone wax (BD only)
 - Umbilical tape
 - Kidney biopsies: 5-0 prolene suture x2
 - Heart: 5-0 silk pop-offs multi-pack