### **Brain Dead Donation**

# **Donation after Circulatory Death**

Donor is declared legally brain dead (clinical, apnea, and Nuc Flow methods)

Donor is not brain dead and retains some reflexes

Family may decide to withdraw support or depending on hospital policy, patient may not be allowed to stay on ventilator after BD declaration

Family decides to withdraw ventilator support

Registered = Family consent not required Not Registered = Family consent required Family consent always required

### **Donation Process**

## **Brain Dead Donation**

- Donor arrives in OR, like any other patient would.
- Incision is made careful dissection is performed by each team
- When all teams are ready aorta is cross-clamped this causes CTOD (cardiac time of death)
- Organs are recovered

#### **Donation after Circulatory Death**

- Donor will arrive in OR or PACU for withdrawal
- Family can be present if they wish
- OP will prep patient for surgery on OR table then cover patient to hide drape, etc.
- Support will be withdrawn from patient normal comfort mediation provided
- If patient passes within allotted timeframe (~1 hr), patient will be quickly rushed to OR.
- CTOD will be called when patient passes. 5 minute observation period is held between 1st CTOD and 2nd CTOD to watch for autoresuscitation.
- After 5 minutes, incision will be made as fast as possible, and crossclamp will be made/cold flush started
- Organs will then be recovered