



nPOD Acceptance Criteria for Neonatal Donors

Basic Criteria:

1. Baby must be at least 26 weeks gestation or have a minimum estimated weight of 2 kg
2. Have an APGAR of at least 1 at time of birth
3. Negative serology's (except for CMV, EBV & HBsAb)
4. Warm ischemic time \leq 6 hours (see details below in "case timing")
5. Cold ischemic time \leq 18 hours
6. Combined warm and cold time not to exceed **24 hours**

Chart:

1. Consent
2. Med Soc on mom
3. Hospital chart including all labs
4. Serologic results (can be sent later if pending)

Blood:

1. Blood drawn on mom for routine serologic testing
2. Blood from mom: 2 red and 2 yellow/green top tubes
3. Blood from baby: 1 red and 1 yellow/green top tubes (can be cord blood)

Case Timing:

1. Once the baby is born perform O₂ saturation readings every 15 minutes
2. Once you get 3 consecutive O₂ sat readings below 80, the baby has 3 hours to cardiac arrest from the time of the 3rd reading below 80
3. Aortic flush must occur within 3 hours from cardiac asystole, preferred time is within 1 hour

For Shipment:

1. Pancreas and pancreatic lymph nodes:
 - a. Entire pancreas and peripancreatic fat (contains pancreatic lymph nodes)
 - b. Attached duodenum tied closed at both ends and excised with pancreas
1. Spleen (whole organ preferred, but $\frac{1}{2}$ is acceptable)
2. Blood from mom: 2 red and 2 yellow/green top tubes
3. Blood from baby: 1 red and 1 yellow/green top tubes (can be cord blood)
4. Non-pancreatic lymph nodes: 3-4 (if possible)
5. Thymus (if possible)

*** Please refer to nPOD Organ Recovery Protocol and Organ Recovery Checklist for details**

It is imperative that the package be delivered to nPOD within 24 hours of cross clamp. At case completion, please contact the nPOD coordinator on call to arrange transportation at 352-273-8277 or 866-731-6585.