



Nevada Donor Network

Pediatric Donation



Accountability • Quality • Excellence

Who is Nevada Donor Network (NDN)?

- Federally designated, not-for-profit organ, tissue, and eye procurement organization.
- Responsible for the coordination, recovery, and distribution of donated human organs and tissues for transplantation and medical research
- Participates in national organ and tissue sharing in an effort to meet the needs of patients awaiting transplants.



NDN Services

- 24-hour consultation and on-site donor evaluation
- Support and offer families opportunity to donate
- Donor management
- Educational programs
- Hospital donor policy & procedure development
- Reimbursement of donor costs
- Building relationships with hospitals, transplant centers, and the community



Centers for Medicare & Medicaid Services (CMS)

Conditions of Participation for Hospitals

- Requires all hospitals receiving Medicare funding to notify their local OPO of all deaths based on clinical triggers **within 1 HOUR.**
- The OPO determines medical suitability and ensures that all eligible families are offered the opportunity to donate.



HIPAA Privacy Rule on Organ & Tissue Donation

- Hospital Staff are Authorized to Release Patient Information to NDN (OPO)
- CFR § 164.512(h) – Final Rule

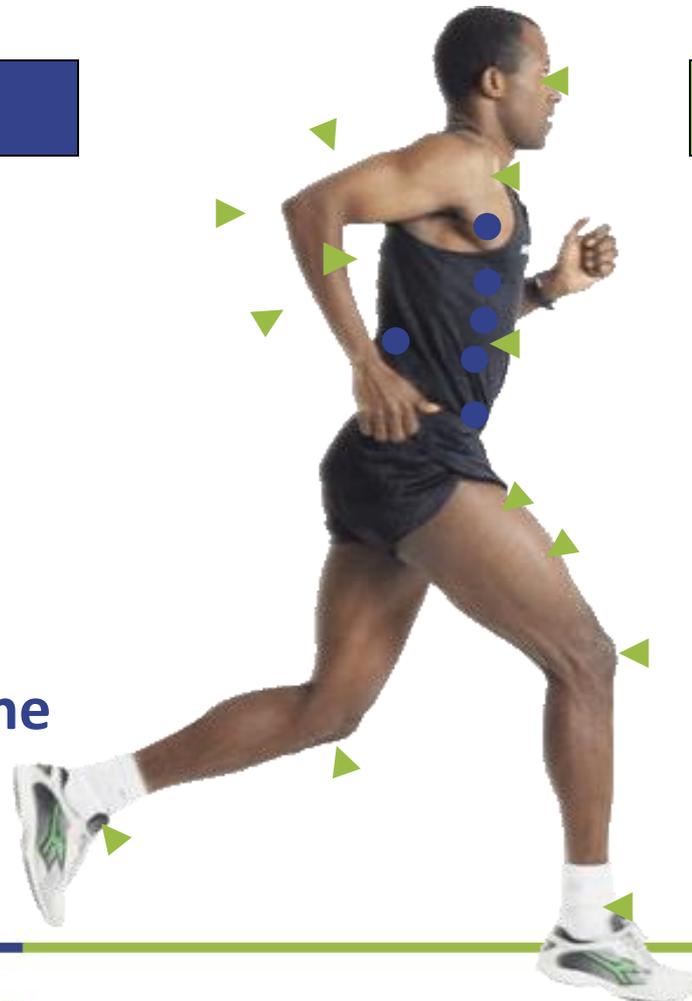
A covered entity may use or disclose PHI to OPOs or other entities engaged in the procurement, banking, or transplantation of cadaveric organs, eyes or tissue for the purpose of facilitating organ, eye or tissue donation and transplantation.



What is Transplantable for Adults?

ORGANS

- Kidneys
- Liver
- Heart
- Lungs
- Pancreas
- Sm. Intestine



TISSUES

- Cornea/Eyes ◀
- Heart Valves ◀
- Veins ◀
- Skin ◀
- Bone ◀
- Tendons ◀
- Cartilage ◀

What is Transplantable for Pediatric Donors?

ORGANS

- Kidneys
- Liver
- Heart
- Lungs
- Pancreas
- Sm. Intestine



TISSUES

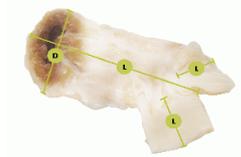
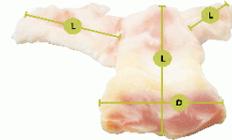
Corneas/Eyes
Heart Valves

How are cardiac tissues recovered?

- The whole heart is recovered
- Heart valves are carefully dissected from the heart
- Cardiac tissue undergoes special processing that removes all of the donor cells
- Made into specialized cardiac grafts

What are the different types and uses of cardiac grafts?

- Aortic Heart Valve
 - Aortic stenosis
 - Right ventricular outflow tract repair
- Pulmonary Heart Valve
 - Hypoplastic left heart
 - Ross procedure
- Pulmonary Artery
 - Tetralogy of Fallot
 - Truncus arteriosus
- Ascending Aorta



What are the benefits of human tissue over mechanical or porcine grafts?

- No anticoagulation therapy required
- No immunosuppressive therapy required
- High resistance to infection
- Most closely resembles native tissue

The Gift of Life



Click here to play video

<http://www.hlnv.com/video/2014/05/15/heart-heart-babys-gift-life>



How can *you* help make this happen?

- Call Nevada Donor Network within 1 hour for a patient who is:
 - Vented with a GCS of ≤ 5 and a neurological illness or injury
 - Vented and brain death is being considered or ordered
 - Vented with a consideration of DNR or status change

OR

- Within 1 hour of cardiac time of death

ORGAN AND TISSUE DONATION REFERRAL GUIDELINES

In accordance with hospital policy, state and federal regulations, CMS mandates, you are **REQUIRED** to call Nevada Donor Network (NDN)

855-NVDONOR

855-683-6667

(24 hours a day, 365 days a year)

Call Within 1 Hour for a patient who meets at least one of the following triggers:

- Vented with a GCS of ≤ 5 and a neurological illness or injury
- Vented and Brain Death Evaluation is being considered or ordered
- Vented with a potential category change

OR

- Every patient that expires
- With questions or concerns

Preparing the Family

- Preparing the family means introducing the family to end-of-life specialists from Nevada Donor Network about donation opportunities.
- Preparing the family means stopping short of discussing a family's donation decision or sharing information about donation.
- Recommended language when speaking to the family: "You have an opportunity to help others through organ, eye and tissue donation. An end-of-life specialist will provide you with more information about the process."
- If the family reacts negatively, respond by saying: "I understand this is a lot to take in at this time and I encourage you to hear all the information before you make your decision."
- If the family inquires about donation: Call 855-NVDONOR
- NDN is responsible for determining if patient meets donor suitability criteria.



For additional information, contact:

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