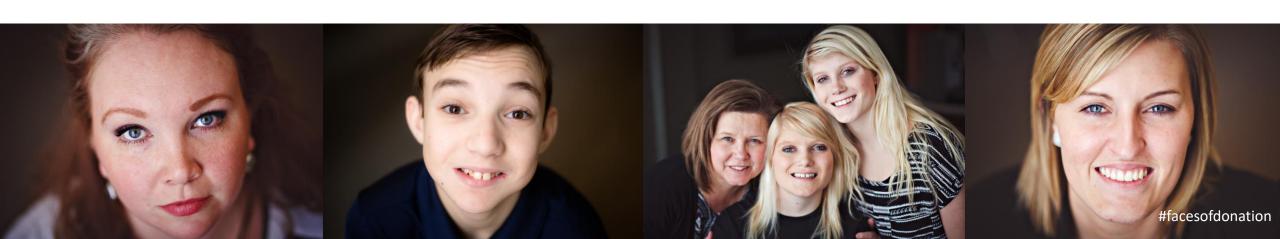




Donation 101:

It Starts with YOU



Iowa Donor Network





MISSION

Working together to transform lives through organ and tissue

VISION donation.

All are ins

All are inspired to donate life.

- Not-for-profit Organ Procurement Organization (OPO) and Tissue Recovery Agency
- Regulated by CMS (organ donation) and FDA (tissue and cornea donation)
- Service 123 hospitals and three transplant centers in Iowa
- Offices in North Liberty and Altoona
- Communication Center, Tissue Recovery, Organ Coordinators, and Funeral Directors operate 24/7/365
- Dedicated tissue recovery suites with off-site recovery capabilities
- Primary call center for Iowa Lion's Eye Bank



Iowa Donor Network

- Not-for-profit Organ Procurement Organization (OPO) and Tissue Recovery Agency
- Offices in North Liberty and Altoona
- Regulated by Centers for Medicare and Medicaid Services (CMS) and FDA
- Coordinate organ and tissue donation with 120 hospitals and 4 transplant centers across lowa
- Communication Center, Organ Donation Coordinators, Recovery Staff, Funeral Directors, Donor Family Care, Outreach
- Dedicated tissue recovery suite locations with off-site recovery capabilities (IOSME, UIHC)
- Partner with Iowa Lions Eye Bank and coordinate the entire referral process

Legislation

Uniform Anatomical Gift Act (UAGA) of 1968

First Person Consent

Legalized the transplantation of human organs and tissues.

Since 1972, all 50 states and the District of Columbia have adopted this act.

Donor Designation





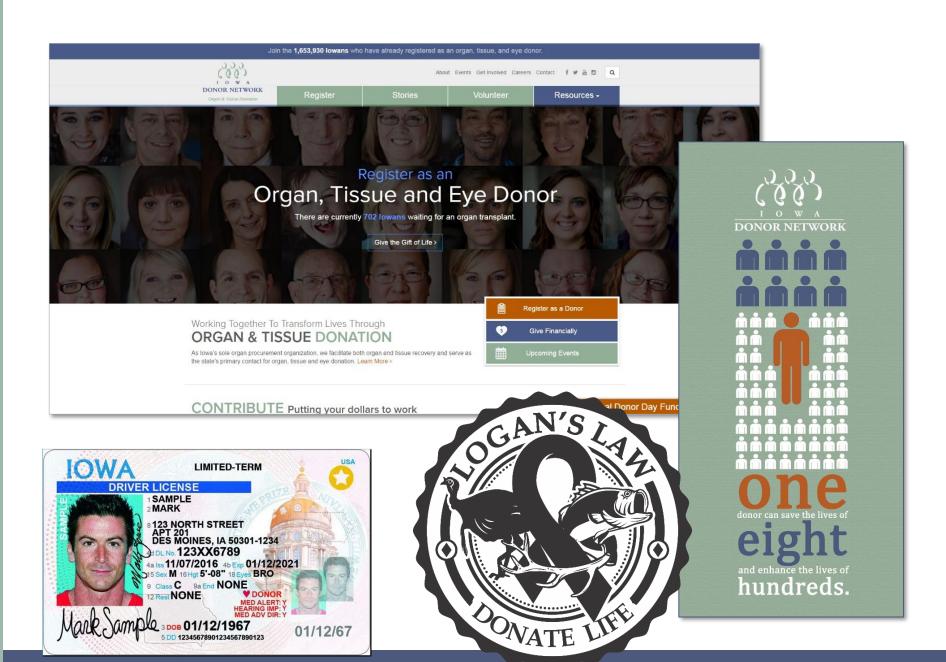
When a person makes a donor designation:

- Legally binding; legal next-of-kin cannot change decision post-mortem
- If patient is not registered, legal next-of-kin can make the decision to donate.
- Legally and ethically, it is the responsibility of the hospital and the OPO to carry out the donor's decision.

How Do I Register?







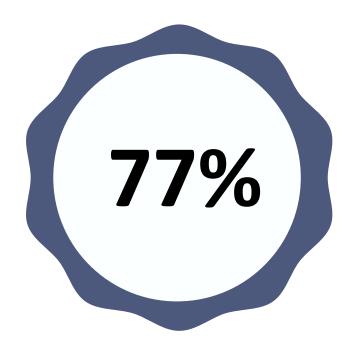
Registration



of Americans say they support donation



of U.S. adults are registered organ, tissue, and eye donors



of lowans are registered organ, tissue, and eye donors

Organ Transplant Waiting List



2020

112,500

Men, women, and children are waiting for a life-saving transplant in the U.S.

550+

lowans are waiting for a life-saving transplant

people die each day waiting for an organ transplant



minutes another name is added to the national organ transplant waiting list

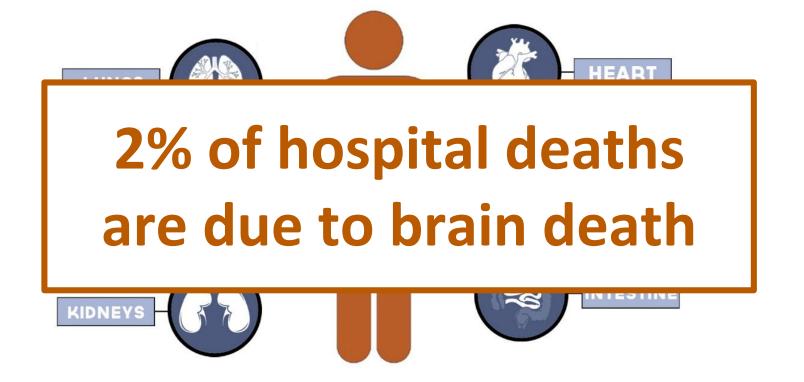
Transplants Each Year

ORGAN: 39,000

EYE: 48,000

TISSUE: 1,750,000 +

Organ Donation



Heart & Lungs:

4 - 6 hours

Liver:

8 - 12 hours

Pancreas & Intestine:

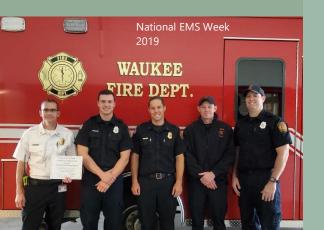
12 - 14 hours

Kidneys:

up to 36 hours

Donation
Requires
Teamwork





Hospice

EMS/Fire

Iowa Donor Network

Hospital

Long-term Care

Medical **Examiner**

Funeral Directors

Law Enforcement

Position of National Association of Medical Examiners

It is the position of NAME that ME/Cs should permit the procurement of organs and tissues in cases falling under their jurisdiction, providing that there are cooperative agreements in place to ensure that ME/Cs are able to fulfill their legal mandates regarding determination of cause and manner of death and of appropriate collection and preservation of evidence.

2014, NAME

Collaboration with Medical Examiners

Estimated that 70% of potential donors fall under ME jurisdiction

IDN Policy:

 In cases falling under Medical Examiner jurisdiction, Iowa Donor Network verifies Medical Examiner release of the deceased prior to proceeding with donation. On potential organ donors the Medical Examiner should always be contacted.

Donation and Medical Examiner Needs

IDN Priority: Assure ME needs/requirements

Standardized checklists for:

- IOSME
- University of Iowa Hospital
- Polk County Medical Examiner Office

Meeting Medical Examiner Requirements

- Digital photographs
- Blood
- Blood card
- Vitreous fluid (obtained by ILEB)
- IDN documentation of physical assessment, serology results, medical/social information, hospital records

Medical Examiner





The patient's death may fall under ME jurisdiction if the death is in the "public interest" – any form of injury or sudden, unexpected, or unexplained death.

Autopsy and/or ME jurisdiction do not automatically preclude the ability to donate.

>86%

ME release rate for tissue donation in 2019

Source: Pinckard et al. (2014). National Association of Medical Examiners Position Paper:

Medical Examiner Release of Organs and Tissues for Transplantation

Iowa Donor Network. 2017. 2018. 2019

Tissue Donation and Your Role

Key Collaborative Practices

- Consistent and timely referrals
 - Call in all deaths to IDN
 - Call within 1 hour of death or notification of death
 - Notify IDN of ME needs/requirements
- ME-1 Form: use most updated version
 - Can be found on the IOSME webpage
 - Available to all county ME/MEI's

Notify IDN





Scene Death Notification

Notify Iowa Donor Network anytime you have a scene death

Regardless of:

- age
- medical history
- verbalized or documented donation decisions



Call Iowa Donor Network within **1 hour** of time of death or as soon as possible. Make the call away from family members.

Ask for Referral ID and document in the patient's report.

Making the Call to Iowa Donor Network

 Agency name Caller's name **Agency Demographics** • Phone number Patient name Gender and race **Patient Demographics** • DOB/age Height and weight **Medical History and** Cause of death Body condition Medical history **Information** TOD/LTKA Interventions Medications Funeral home NOK information **Additional Information** ME jurisdiction

800-831-

Funeral Home





- Call IDN before releasing body to funeral home
- Share funeral home name with IDN as soon as information is available
- IDN will collaborate directly with funeral home to ensure continuity of care for patient and family

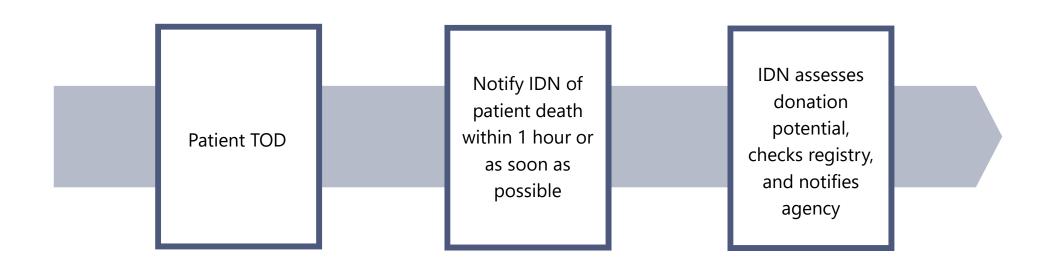


Donation Fact

An open casket viewing is possible with any form of donation.

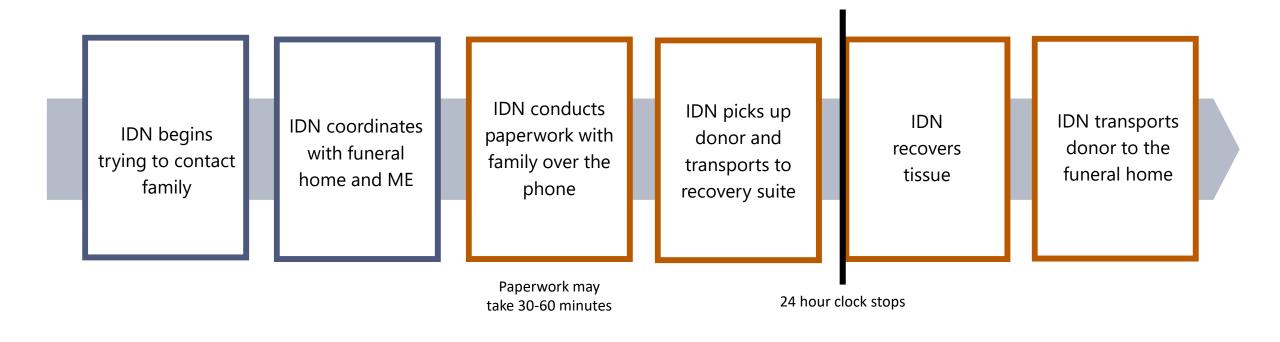
Tissue Donation Timeline

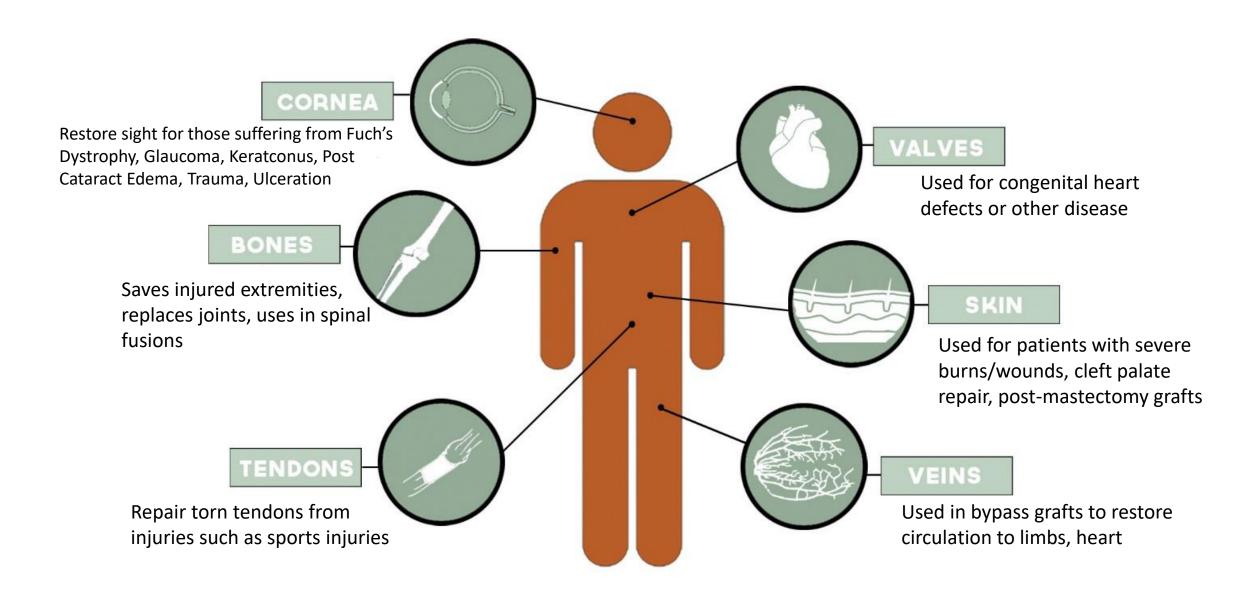
Direct Provider Involvement



Tissue Donation Timeline

After Notification of IDN





NEW: Vertebral Bodies is used for bone marrow banking and research for immune tolerance induction post-organ transplant

Eye Donation

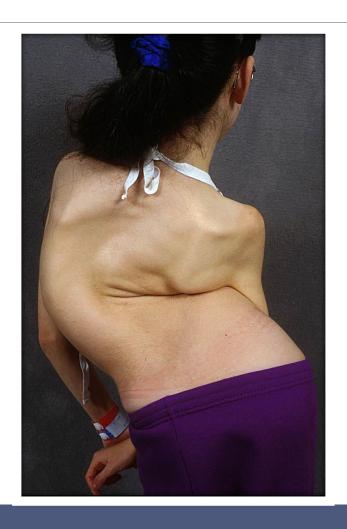


Hospital staff role:

- Elevate head above the heart
- Sterile saline drops
- Close eyelids (tape only if needed)
- Chipped ice or ice pack placed over closed eyelids
- Document in the chart

- Current practice is to only remove corneas for transplant
- The whole globe may be recovered for research
- Corneas are recovered within 24 hours of TOD or LTKA
- Corneas can be transplanted up to 3-5 days from death

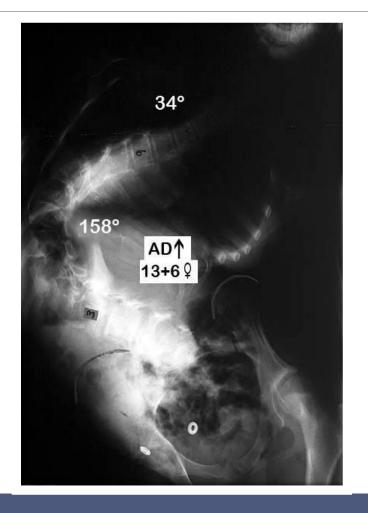
Impact of Tissue Donation



13-year-old patient from St. Louis, MO

Scoliosis

158 degree
curvature



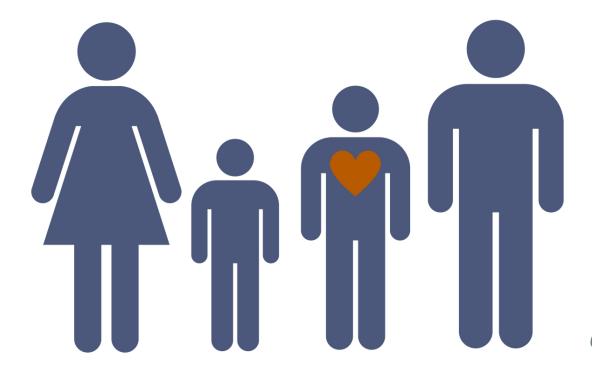




15 years old after two extensive spinal fusion procedures

Donation Facts

Anyone of any age can donate.



Our oldest tissue donor was 105!

Donation Facts

Costs associated with donation are never passed on to the donor or their family.



Our Responsibility to Families

All families should be provided the opportunity for donation regardless of

Age

Cause of Death

Self-Identified Groups

Medical Condition

Religion

Race

Approach every situation with the belief that donation is possible by following the hospital's donation policy and ensuring each family is provided care, discretion, and sensitivity.

Designated Requestor





Donation Conversation Goals

IDN provides information directly to the family

- First Person Authorization shared (if applicable)
- Tissue and eye donation opportunities shared
- Donation process and timeline shared

GOAL: family makes the best donation decision for them

Donation is a conversation.

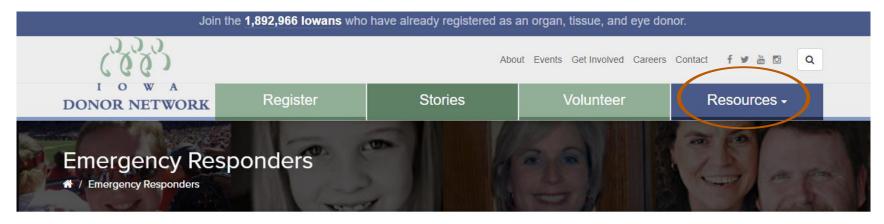
It's not just a quick question and never merely a mention.

Online Resources





IowaDonorNetwork.org



Inspire Iowa

Hospital Professionals

Medical Examiners

Emergency Responders

Find Your Representative

Rules & Regulations

Donor Family Care Program

Hospice/Long Term Care

Funeral Directors

>

Driver's Education Instructors

Please note that this information is intended for emergency responders and law enforcement. If you reached this page by mistake, please return to our homepage.

The Role of Emergency Responders in Donation

Emergency responders and law enforcement play a crucial role in the tissue and eye donation process. As an emergency responder, you can have a direct impact by referring all deaths that occur outside of a hospital to lowa Donor Network. In doing so, you ensure that all lowans are given the opportunity to leave a living legacy through tissue and eye donation.

lowa Donor Network is committed to working closely with your agency to develop procedures to ensure that all deaths are referred to IDN within a time frame that preserves the opportunity for donation. Please review the resources and references below and contact a member of our Professional Outreach Team if you have any questions or would like more information on developing donation referral procedures for your agency.

To learn more about the impact of donation, please visit our Understanding Donation page.



