



Donation 101: It Starts with YOU

Iowa Donor Network

Mission

Working together to transform lives through organ and tissue donation.

Vision

All are inspired to donate life.



25 YEARS OF TRANSFORMING LIVES



1,379

Organ Donors



4,650

Organs Transplanted



10,551

Tissue Donors

Thousands of lives saved and hundreds of thousands of lives healed.

11₃₆₂ Donor Families Served

ANDREA CARLSON

RECIPIENT MOM

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

First Person Consent Uniform Anatomical Gift Act of 1968

Legalized the transplantation of human organs and tissues.

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

Chapter 1064. Sec. 4. Section 142C.3, subsection 8, Code 2001

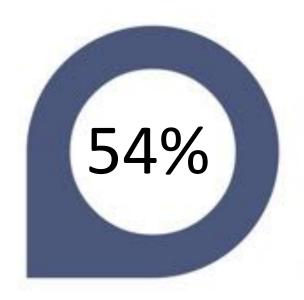
Donor Designation

When a person makes a donor designation:

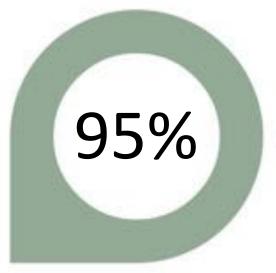
- Legally binding, legal next-of-kin cannot change decision postmortem
- If patient is not registered, next-of-kin can make decision to donate
- Legally and ethically, it is the responsibility of hospitals and the recovery organizations to carry out the donor's decision.

Chapter 1064. Sec. 4. Section 142C.3, subsection 8, Code 2001

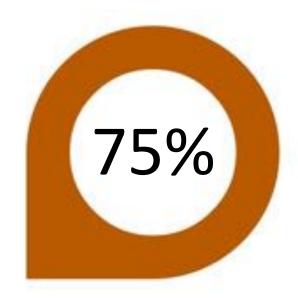
Registration



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



of Americans say they support donation.



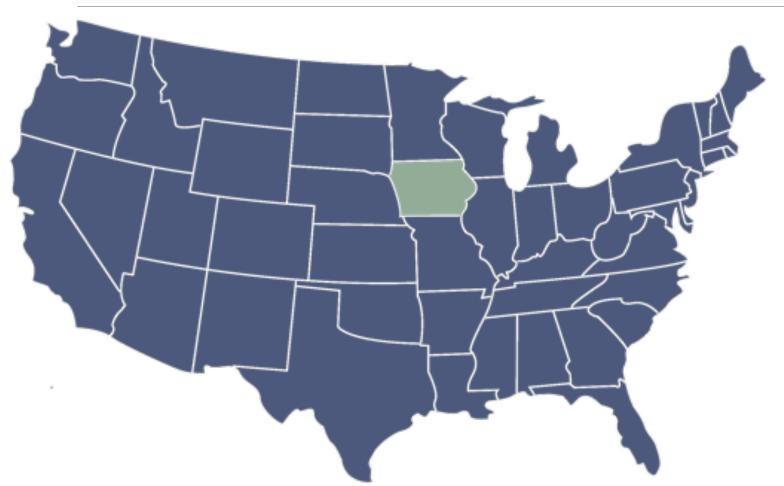
of lowans are registered organ, eye and tissue donors.

www.donatlife.net (2017). Iowa Donor Network. (2017).

How Do I Register?



Organ Wait List



As of October 1, 2019:

112,879

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

569

Waiting recipients in Iowa are waiting for a life-saving transplant.

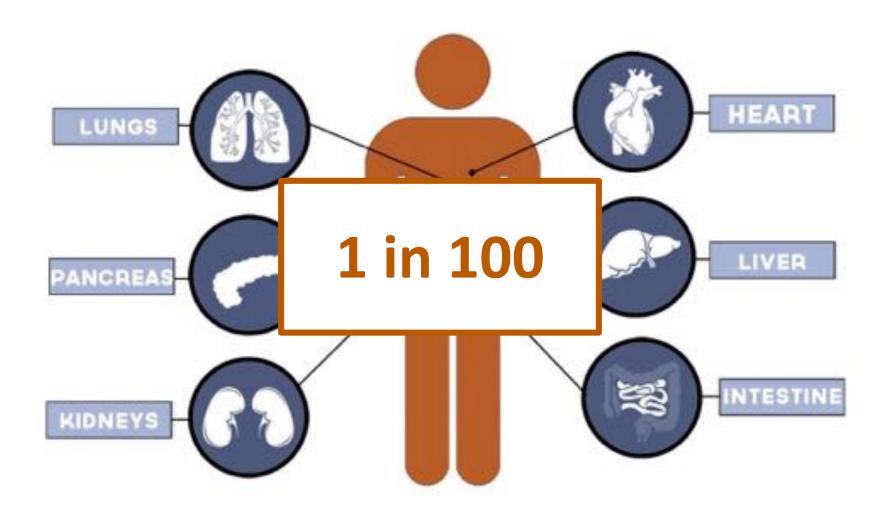


people die each day while waiting for a lifesaving transplant.



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

www.donatlife.net (2017).



Transplants Each Year

ORGAN: 33,600

EYE: 47,000

TISSUE: 1,000,000+



The Impact

ONE donor can save the lives of up to 8 people and enhance the lives of more than 300 people.



Donation starts with ONE, but requires MANY!

IDN

Hospital

Hospice

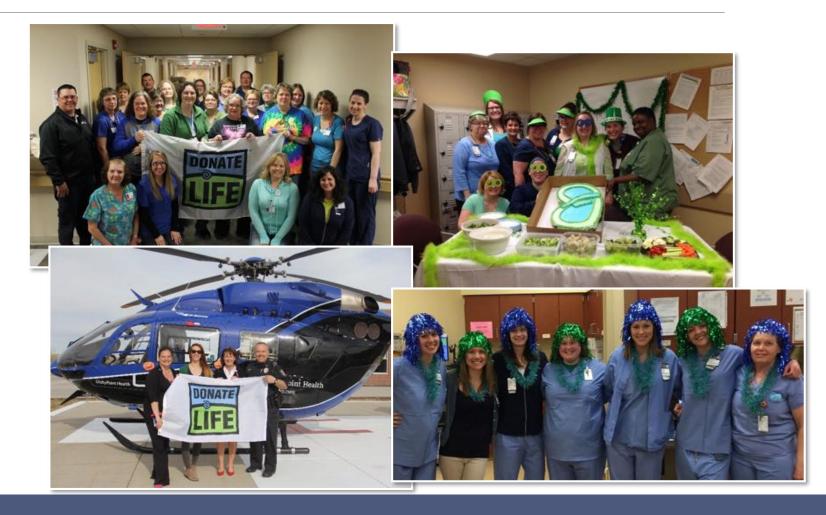
Long-term Care

EMS/Fire

Law Enforcement

Funeral Directors

Medical Examiner



Legislation

- Appendix J of the Iowa Bureau of EMS Protocol
 - Making referral calls to IDN is included as part of patient care protocol

HIPAA

 Allows healthcare professionals to disclose protected patient information to OPOs 'for the purpose of facilitating organ, tissue, or eye donation and transplantation.' (Section 164.512)

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, lowa 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

ME Jurisdiction

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

Does not automatically preclude the ability to donate

> 85% Release rate for donation in 2018

Source: Pinckard et al. (2014). National Association of Medical Examiners Position Paper: Medical Examiner Release of Organs and Tissues for Transplantation

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

The Referral Call

Agency Agency Name • Referring **Demographics** Phone Number person's name Height/Weight • Pt Name NOK **Patient** DOB/Age estimate information **Demographics** Gender/Race Medical Cause of death • Medical History • Body condition History/Info TOD/LTKA Medications Interventions **ME Jurisdiction Additional Funeral Home Info**

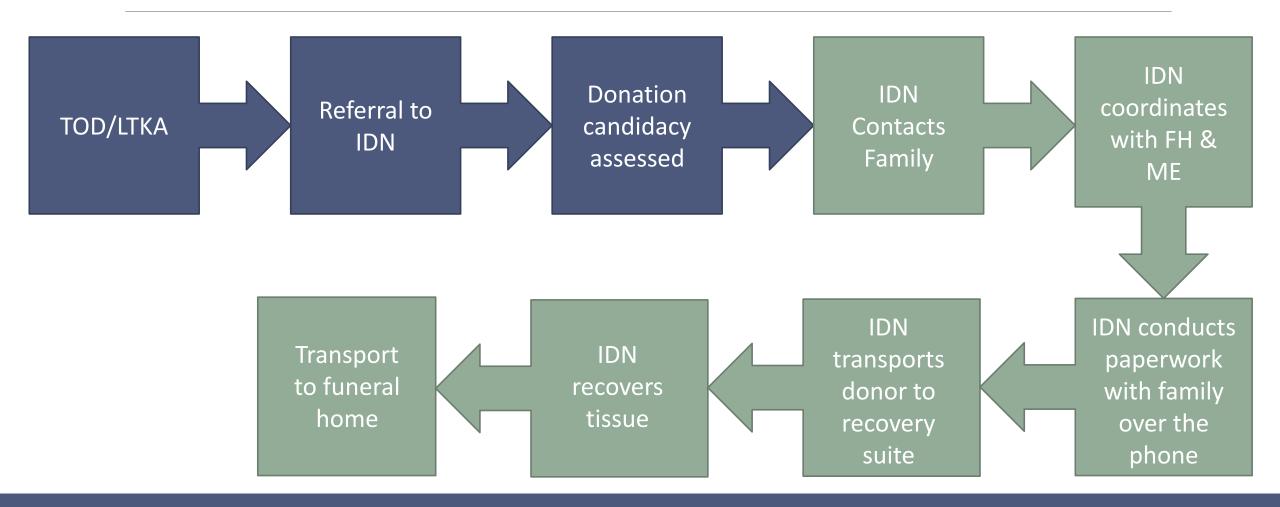
Funeral Home

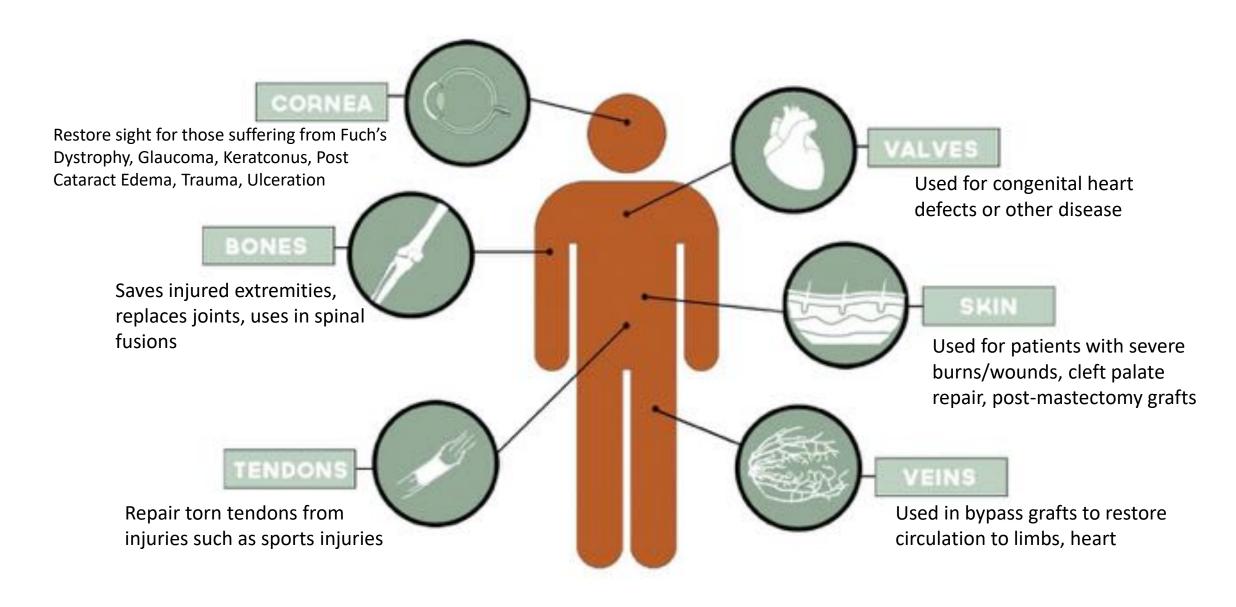
- Call IDN <u>before releasing body</u> to funeral home
- Share funeral home name with IDN as soon as information is available
- IDN will collaborate directly with funeral home to ensure continuity of care
- Open casket viewing is possible with any donation

After the Referral Call



Tissue Donation Timeline





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

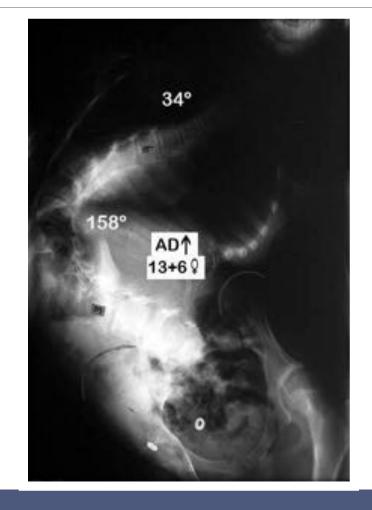
Impact of Tissue Donation

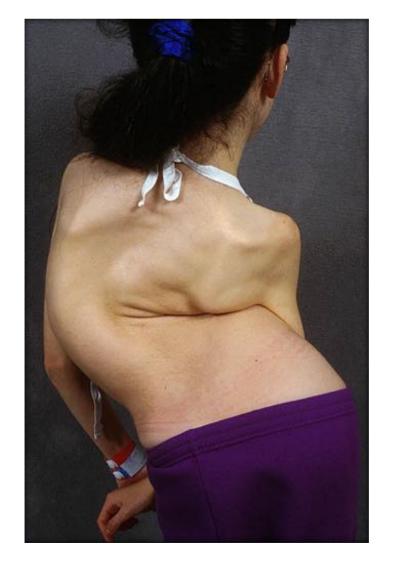


13-year-old patient from St. Louis, MO

Scoliosis

158 degree
curvature

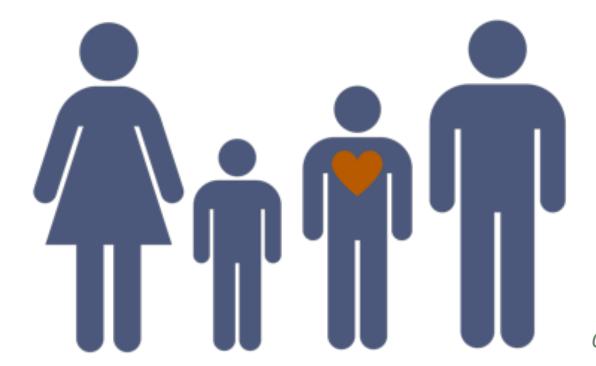






15 years old after two extensive spinal fusion procedures

Anyone of any age can donate.



Our oldest tissue donor was 105!

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



An open casket or viewing is possible with organ and tissue donation.



A patient's income, race or social status are never taken into account when determining one's place on the waiting list.



Our responsibility to families

All families should be provided the opportunity for donation regardless of

Age

Self-Identified Groups

Medical Condition

Race

Cause of Death

Source: CMS 482.45 Condition of participation: Organ, tissue, and eye procurement.

Religion

Donation Conversation Goals

- IDN provides information directly to family
 - First Person Consent shared, if applicable
 - Tissue and eye donation opportunities shared
 - Specific information about the donation process shared
 - Family makes the best donation decision for them

Donation is really a conversation, it's not just a quick question, and never merely a mention.

IowaDonorNetwork.org
Online resources:



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