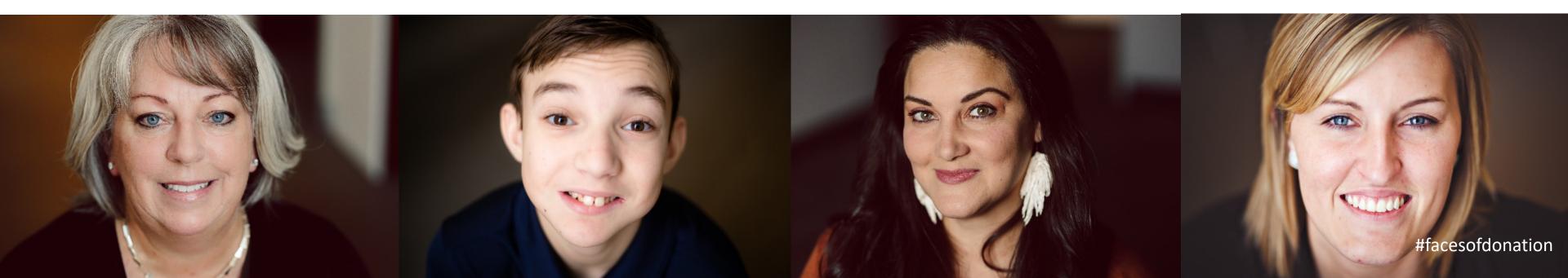




# Donation 101:

# It Starts with YOU



# lowa Donor Network





MISSION Working together to transform lives through organ and tissue donation.

**VISION** 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 125 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

# 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:

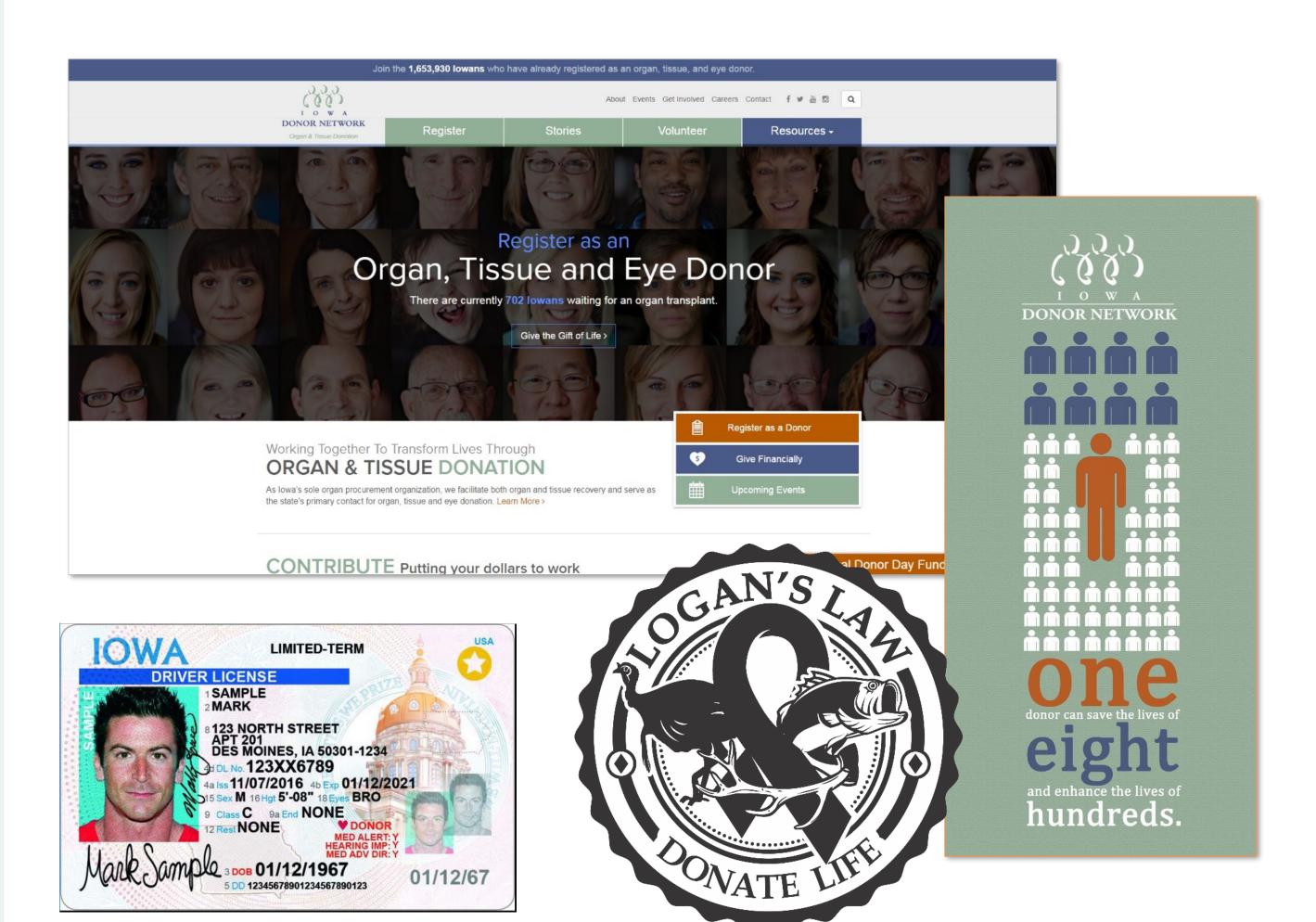
- Legally binding; legal next-of-kin cannot change decision post-mortem
- If patient is not registered, legal next-of-kin can make the decision to donate.
- Legally and ethically, it is the responsibility of the hospital and the OPO to carry out the donor's decision.

# How Do I Register?

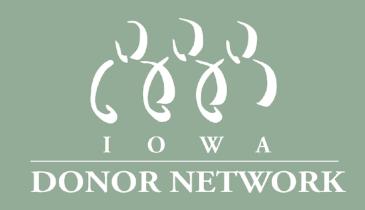


Fort Dodge DL Station Reeve's Family





# Regulatory Responsibility





# CMS (hospitals)

- 1. Refer all imminent deaths to the OPO (organ potential only)
- 2. Refer all ED and in-patient deaths to the OPO
- 3. All families of potential donors must be given the opportunity to donate.
- 4. The individual that offers the donation opportunity to the family must be a designated requestor who has completed training in how to approach families for donation.
- 5. Use discretion and sensitivity with respect to the circumstances, views, and beliefs of families.

#### HIPAA

HIPAA allows all healthcare professionals to disclose protected patient information to an OPO for the purpose of facilitating... donation and transplantation.

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

# Donation Requires Teamwork



Pella PD- Donate Life Month 2021



#### Hospice

**EMS/Fire** 

#### **Iowa Donor Network**

Hospital

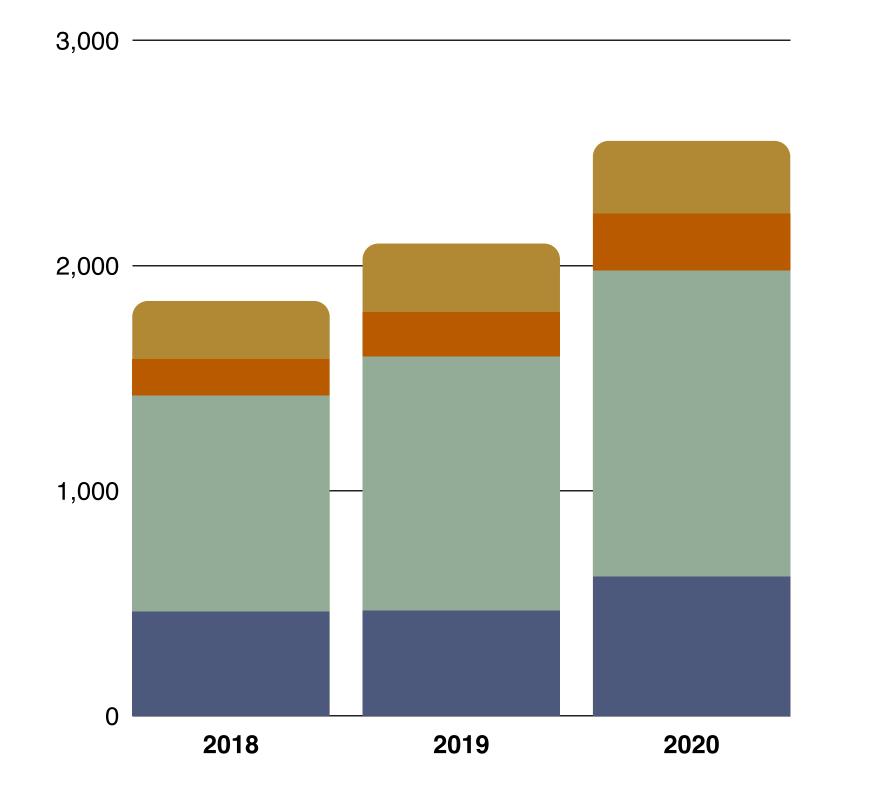
**Long-term Care** 

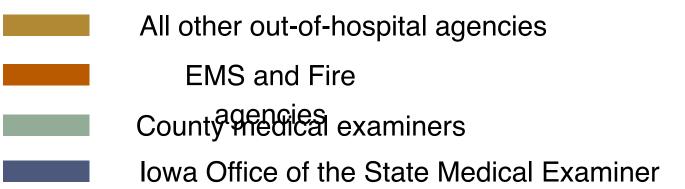
Medical Examiner

**Funeral Directors** 

Law Enforcement

## Scene Deaths Called to IDN





In 2021, non-hospital agencies referred over **1700** deaths to IDN, resulting in **165** tissue donors!

#### **Notify IDN**





Jeanine Flies Donor Mom

#### **Two Notification Pathways**

**Imminent Death** 

- Patient consult PRIOR to death
- Patient maintained on mechanical ventilator
- Patient meeting clinical triggers

 Potential for organ, tissue, and eye donation Scene, ED and In-patient Deaths

- Patient referred AFTER cardiac standstill
- Time of death has been pronounced

Potential for tissue and eye donation

# Organ Transplant Waiting List



2022

106,000+

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

600+

Iowans 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

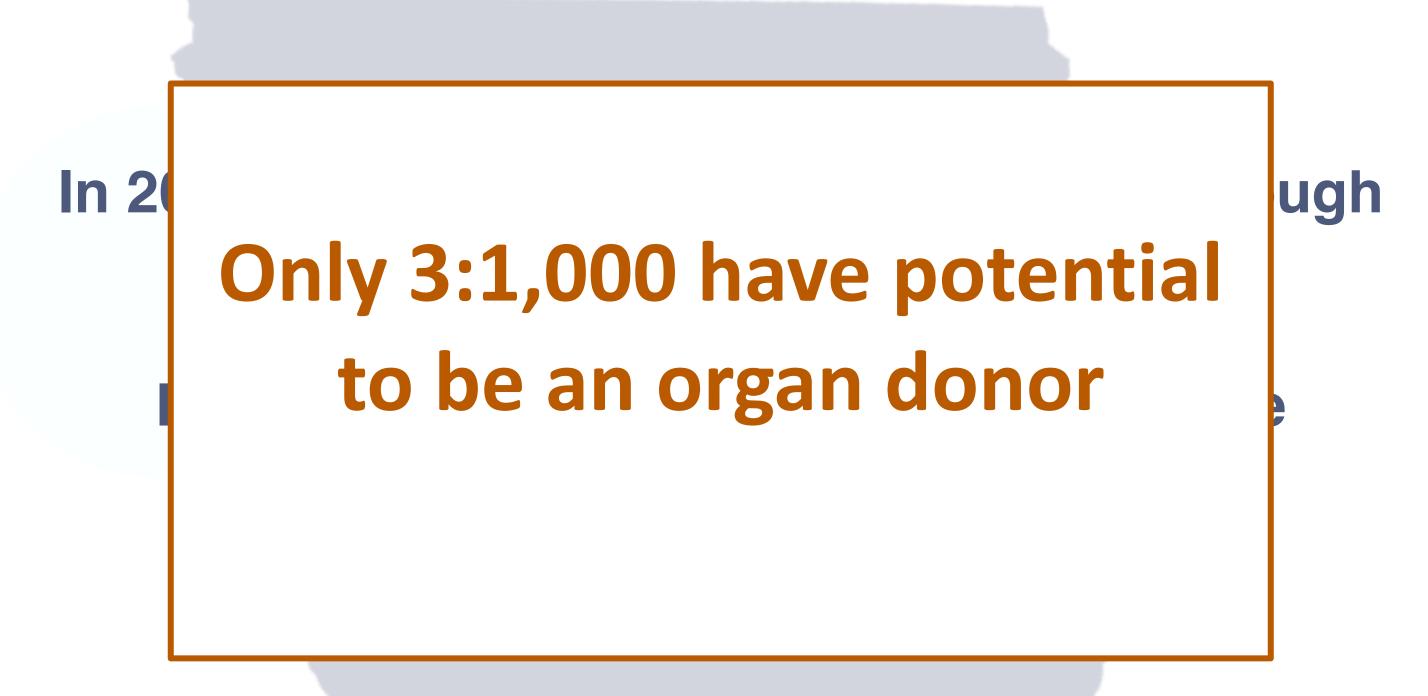
ORGAN: 41,000+

An average of 133 organ transplants happen each day in the U.S.

EYE: 85,000+

TISSUE: 2,500,000+

# Organ Donors in Iowa



#### **Notify IDN**





Jeanine Flies Donor Mom

#### Two Notification Pathways

**Imminent Death** 

- Patient consult PRIOR to death
- Patient maintained on mechanical ventilator
- Patient meeting clinical triggers

 Potential for organ, tissue, and eye donation Scene, ED and In-patient Deaths

- Patient referred AFTER cardiac standstill
- Time of death has been pronounced

Potential for tissue and eye donation

#### **Notify IDN**





#### Scene Death Notification

# Notify Iowa Donor Network anytime you have a scene death

#### Regardless of:

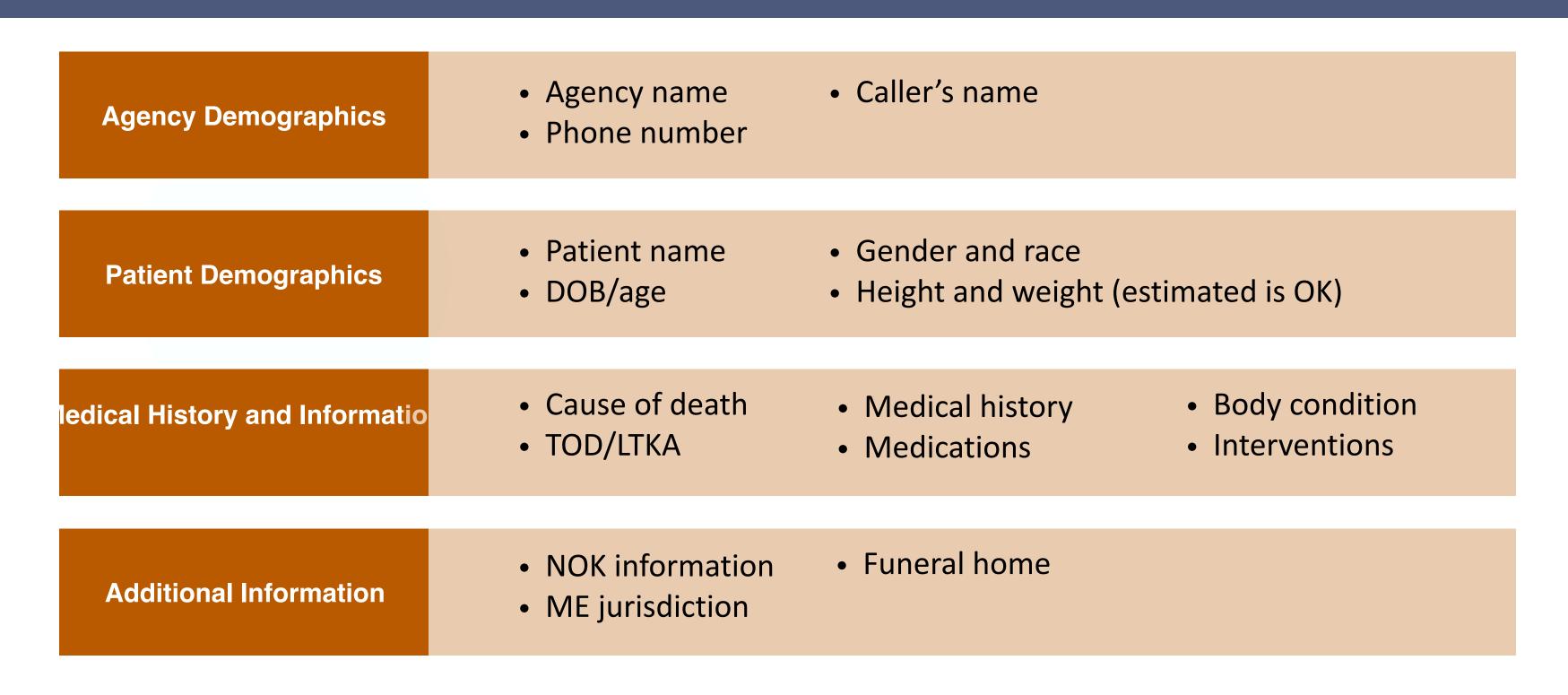
- age
- medical history
- verbalized or documented donation decisions



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

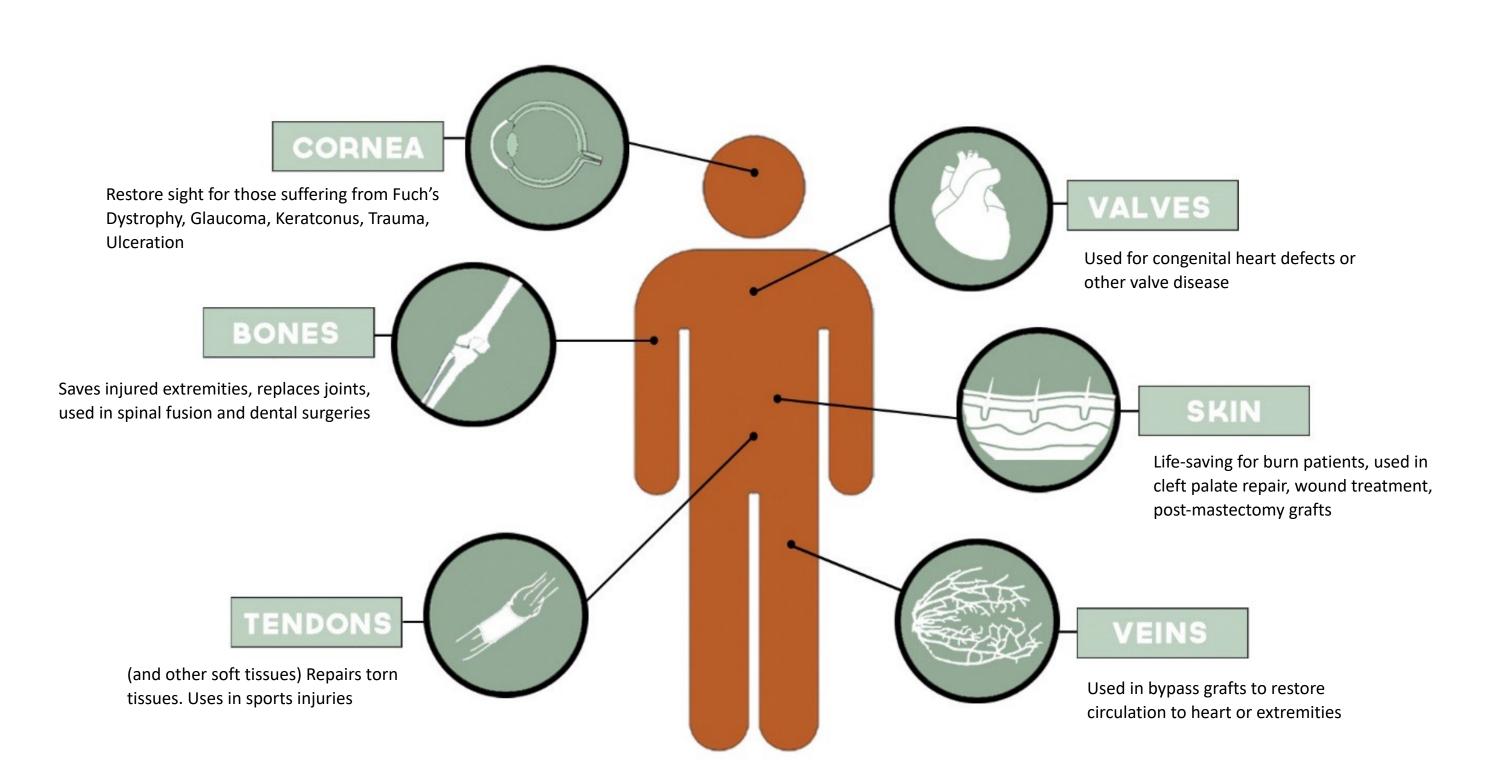
Ask for Referral ID and document in the patient's report.

# Making the Call to Iowa Donor Network



800-831-4131

#### Tissue and Cornea Donation



Aortic Iliac – helps trauma patients requiring vascular surgery or for bypass of diseased vessels in AAA surgeries

Vertebral Bodies – stem cells used to create immunotherapies for transplant recipients

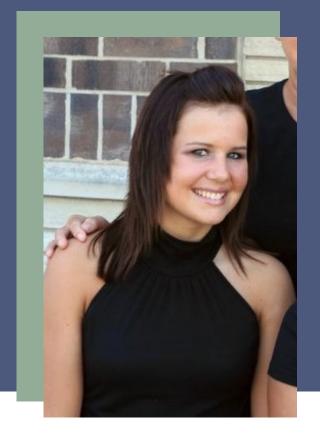
Adipose – stem cells added to bone from same donor, used to treat fractures or trauma in places bone won't grow on its own

Costal Cartilage – helps patients who need facial reconstruction due to trauma or surgical procedures

#### Tissue Donors in Iowa

In 2021, 984 lowans enhanced the lives of others through the gift of tissue donation.

One tissue donor can impact 50-300 different people.



# EMILY'S IMPACT



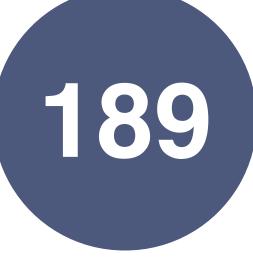
226

lives have been impacted through Emily's gift of tissue donation. Countless more have been impacted through education and research.



37

Grafts from Emily's gift of bone & connective tissue has enhanced 37 lives.



Grafts from Emily's skin tissue has helped save lives for patients with burns.



Six grafts were gifted to research for education and medical advancements.

# Our Responsibility to Families

All families should be provided the opportunity for donation regardless of

Age

**Cause of Death** 

**Self-Identified Groups** 

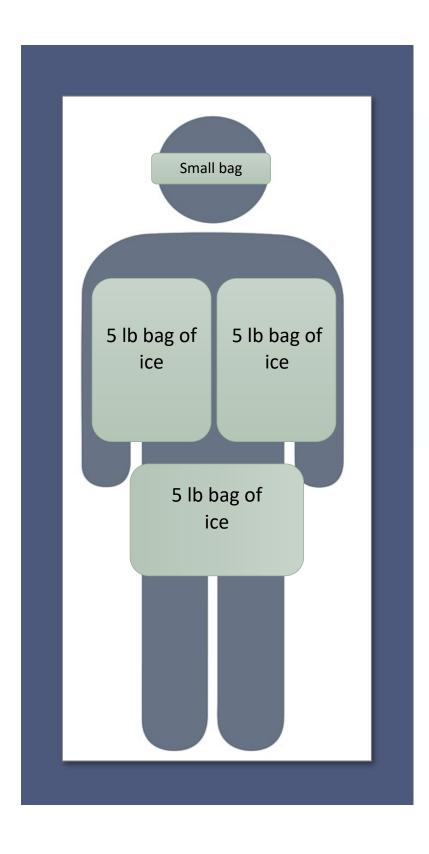
**Medical Condition** 

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.

# Cooling the Body



- Cooled morgue
- No cooler?
  - Place ice (double-bag) on body
  - Replace ice as necessary
  - Use small baggie or non-sterile glove for ice pack to eyes
- Document time cooling started in the patient's chart

Start cooling within 4 – 12 hours of time of death.

## 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.

## Designated Requestor





#### If family asks about donation...

"I am not an expert in donation, but I will contact Iowa Donor Network right now to ensure they can answer your questions."



#### **Donation Fact**

There is no cost for donation for the donor or his/her family.

## 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

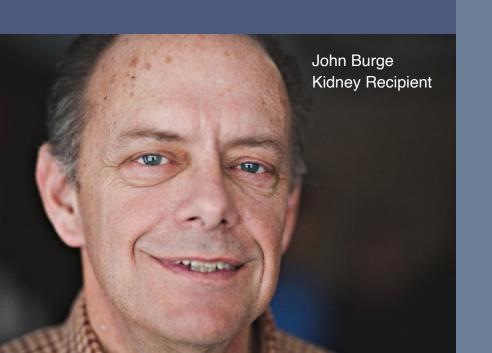
GOAL: family makes the best donation decision for them

Donation is a conversation.

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

### 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.

>98%

ME release rate for tissue donation and for organ donation in 2021

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

Medical Examiner Release of Organs and Tissues for Transplantation

lowa Donor Network. 2019. 2020.

#### **COVID-19 and Donation**

#### Does COVID-19 affect donation potential?

#### **Organ Donation**

No. To date, over 700+ transplants have taken place from COVID-19+ donors at time of death.

#### **Tissue Donation**

Evaluated case by case.

Always notify IDN of an imminent or cardiac death, even if the patient is COVID-19 positive or displays symptoms of COVID-19.

# Donor Family Care: Organ and/or Tissue Donors



**Donor Medallion** 



**Donate Life Bracelets** 



**Grief Resources and Materials** 



**Donor Family Quilt** 

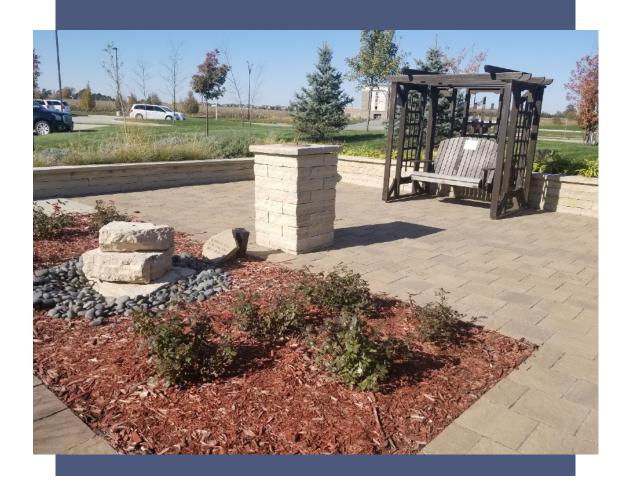
# Donor Family Care: Ongoing Support



Donor Family & Recipient Correspondence



Donor Memorial Garden

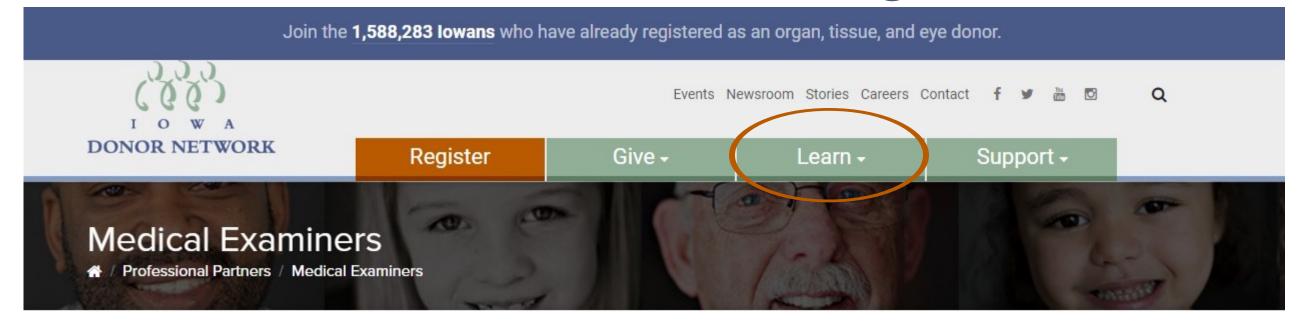


## Online Resources





#### IowaDonorNetwork.org





Please note that this information is intended for medical examiners and investigators. If your reached this page by mistake, please return to our homepage.

#### The Role of MEs and MEIs in Donation

Medical examiners and investigators play a crucial role in the donation process. It is estimated that as many as 70% of potential donors, fall under medical examiner jurisdiction. As a medical examiner or investigator, you can have a direct impact on donation by referring all deaths that occur outside of a hospital to Iowa Donor Network. In doing so, you ensure that all Iowans are given the opportunity to leave a living legacy through tissue and eye donation.

Iowa Donor Network is committed to collaborating with you to ensure that all requirements for a medicolegal investigation are met while honoring the donation decisions of individuals and their families. Iowa Donor Network will work directly with your agency to develop procedures to ensure that your needs are met while still preserving the opportunity for donation. Please review the resources and references in this section and contact a member of our Professional Outreach team for further information or education.

#### Take ACTION





- Notify IDN of every cardiac death within 1 hour or as soon as scene allows
- 2. Obtain NOK cell phone number to ensure IDN can offer opportunity for donation
- 3. Share your own decision with your family



#### **Donation Fact**

Anyone of any age can be an organ, tissue, and eye donor.

