

The Gift of Life

Myths and Mysteries of Organ Donation

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Everything you need/want to know about Organ Donation

But

Afraid/Hesitant/Unsure/Don't Care

to ask



Disclosures

- I serve as the Co-Chair of Organ Donor Council at Upstate Medical University
- I serve as an advisory board member of the Finger Lakes Donor Recovery Network
- I believe in organ donation

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- I am a registered Organ Donor



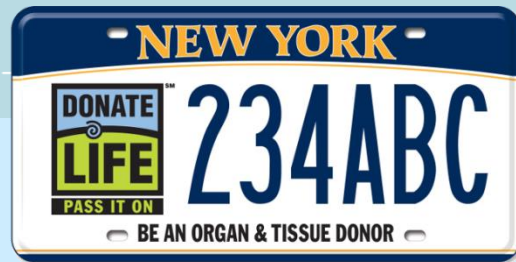
We will **NOT** be
talking about

Donating your **BODY**
to **SCIENCE**

LIFE IS
a beautiful ride



APRIL IS
National Donate Life Month



SUNY DONATES





Objectives

1. Learn about the process and procedures involved in organ donation
2. Discuss common myths and misconceptions about organ donation
3. Discuss frequently asked questions about organ donation
4. Learn how to be able to give the Gift of Life

Organ Donation

The process by which a person gives
the Gift of Life to another person

Donor Organ Sources

Living Donor

Related

Unrelated
(regulated)

Deceased Donor

Brain Dead
(Heart-beating)

Non-heart-
beating
(Classical Death)



Dead Donor Rule

Organ donation occurs

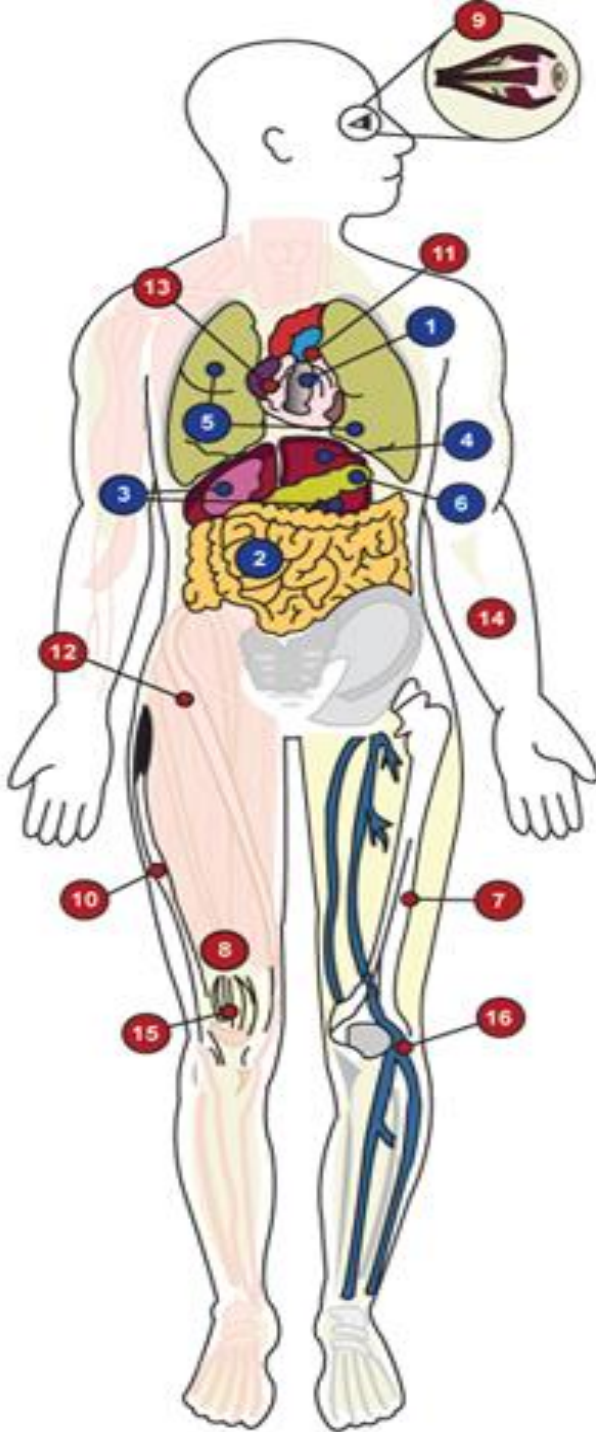
AFTER

death of donor

Death

- Brain death
 - irreversible cessation of all functions of the entire brain, including the brain stem
- Circulatory death
 - irreversible cessation of circulatory and respiratory functions

What can be donated?



ORGANS

- 1 Heart
- 2 Intestine
- 3 Kidneys
- 4 Liver
- 5 Lungs
- 6 Pancreas

TISSUES

- 7 Bone
- 8 Cartilage
- 9 Corneas
- 10 Fascia
- 11 Heart Valves
- 12 Ligaments
- 13 Pericardium
- 14 Skin
- 15 Tendons
- 16 Veins

Deceased Donation

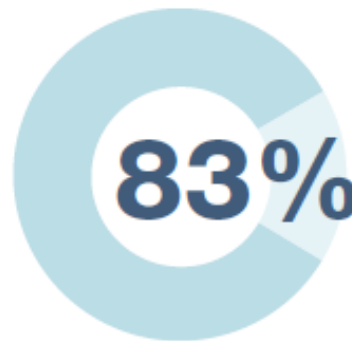


Can save
up to
8
lives

Restore
sight to
2
people

Heal the lives
of more than
75
people

Living Donation



of patients
waiting are
in need of
a kidney.

12%
of patients
waiting are
in need
of a liver.

3-5
years is the
average waiting
time for a
kidney from a
deceased donor.



Living donors can
provide a kidney
or a portion of
their intestine,
liver, lung or
pancreas to a
waiting patient.*

*Living donation is not included in your donor registration.



Who can Donate

- Most people can donate
- You are never too old
- Medical conditions? Don't rule yourself out

WHY

Donate?



National Donate Life Month



National Donate Life Month is celebrated every April. It features local, regional and national activities to educate and encourage Americans to register as organ, eye and tissue donors, as well as to celebrate those who have saved and healed lives through the gift of donation.

Celebrate National Donate Life Blue & Green Day on April 12!

The public is encouraged to wear blue and green Donate Life colors and hold events to promote donation.

The Need is Great

More than **100,000** men, women and children await lifesaving organ transplants.

Every **10** minutes another person is added to the waiting list.



22 people die each day because the organs they need are not donated in time.

Did You Know?
50% of organ, eye and tissue donors are authorized by registries.



More than **36,500** organ transplants from 17,600 donors brought new life to patients and their families in 2018.



More than **145.5 million** people are registered organ, eye and tissue donors.



More than **84,000** corneal transplants help to restore sight each year.



More than **1.75 million** tissue transplants heal lives each year.

Thank you to all donors, donor families, registered donors and champions of the Donate Life cause!

114,000 men, women and children await lifesaving organ transplants.



Even the largest football stadium in the US could not fit the number of patients on the national transplant waiting list.



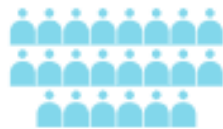
Every 10 minutes

another person is added to the national transplant waiting list.



8,000 deaths

occur every year in the U.S. because organs are not donated in time.



22

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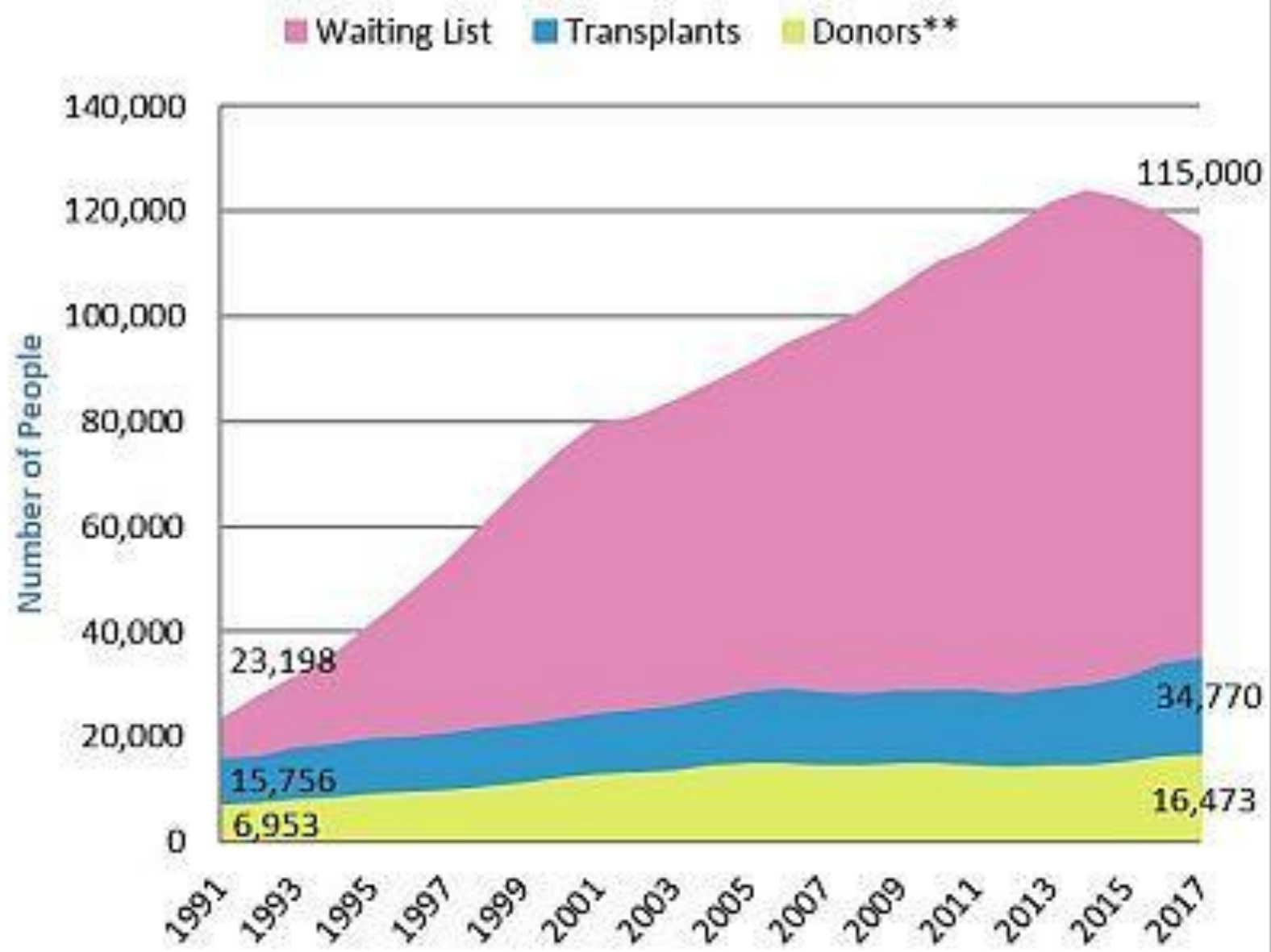
82%

of patients waiting are in need of a kidney.



1 out of 3

deceased donors is over the age of 50.



ORGAN SCARCITY CRISIS IN NEW YORK STATE

9,400 individuals waiting

450 individuals died in 2017
while waiting

1 person dies every 19 hours
while waiting



STATE	STATE DONOR DESIGNATION RATE	STATE DONOR DESIGNATIONS	STATE DONOR DESIGNATION SHARE	NATIONAL DONATE LIFE REGISTRY REGISTRATIONS	EDDR (Q3-Q4 2016)
New Mexico	61%	990,028	62%	20,073	44%
New York	NA	4,911,282	32%	166,636	16%
North Carolina	56%	4,891,695	62%	102,236	42%
North Dakota	54%	377,957	65%	7,394	38%
Ohio	59%	5,726,907	64%	114,282	46%
Oklahoma	NA	1,726,349	58%	29,428	35%
Oregon	57%	2,843,493	63%	64,491	39%
Pennsylvania	56%	4,891,695	62%	116,116	43%
Puerto Rico	NA	NA	NA	541	10%
Rhode Island	57%	2,843,493	63%	491	30%
South Carolina	56%	4,891,695	62%	239	38%
South Dakota	54%	377,957	65%	984	26%
Tennessee	59%	5,726,907	64%	496	33%
Texas	56%	4,891,695	62%	541	16%
Utah	57%	2,843,493	63%	526	48%
Vermont	57%	2,843,493	63%	787	62%
Virginia	58%	4,259,001	65%	83,420	43%
Washington	59%	5,037,864	89%	79,611	44%
West Virginia	NA	602,758	41%	15,873	43%
Wisconsin	57%	2,843,493	63%	62,412	39%
Wyoming	59%	259,376	58%	7,288	43%
Total	49%	142,190,979	56%	3,264,369	34%

NY Registered Donor = 32%

Rank = 50th

Highest = Montana (93%)

National = 56%

Total Registrations (Combined State and National Donate Life Registry): 145,455,348 Overall DDS: 58%

If Organ Donation is a
good thing,
why do some people
object to it?



Myths about Organ Donation

- **Myth: If I agree to donate my organs, the hospital staff won't work as hard to save my life**
- **FACT: When you go to the hospital for treatment, Doctors focus on saving your life – not somebody else's.**
- Sometimes, however, there is complete and irreversible loss of brain function. The patient is declared clinically and legally dead after rigorous testing. Only then is donation an option

Myths about Organ Donation

- Myth: **Maybe I won't really be dead when they sign my death certificate.**
- FACT: People who have agreed to organ donation are examined more closely and given more tests (if necessary, at no charge to their families) to determine death compared to those who have not agreed to organ donation.
- The patient is declared clinically and legally dead after rigorous testing. Only then is donation an option



Myths about Organ Donation

- Myth: **Organ donation is against my religion**
- FACT: All major religions support organ donation as a final act of compassion and generosity. You can find out more about your faith's position on organ donation by asking a member of your clergy.



Myths about Organ Donation

- Myth: **An open casket funeral isn't an option for people who have donated organs or tissues.**
- FACT: Organ and tissue donation does not interfere with having an open casket funeral. The donor's body is typically clothed for burial so there are no visible signs of organ or tissue donation.

Myths about Organ Donation

- **Myth: I am too young (< 18)...**
 - **I am too old**
 - **I'm not in the best of health. Nobody would want my organs**

- **FACT:** Anybody can be an organ donor, but a person <18 years old need their parent's consent to be able to donate. Very few medical conditions automatically disqualify you from donating organs. Only medical professionals at the time of your death can determine whether your organs are suitable or not.



Myths about Organ Donation

In late 2017, DLA commissioned a survey which indicated that although most adults believe they can donate a kidney to a relative, a friend or a stranger, most vastly overestimate the risks involved.

30% of those surveyed thought the **risk of death during donation surgery** was 5-15% and 31% had no idea.

FACT: the risk is .03%.

31% of those surveyed believed the **risk of the donor needing a replacement kidney** later in life is 5-20% and 34% surveyed had no idea.

FACT: the risk is <1%.

Willingness to Donate a Kidney

- Likely to donate to a family member **86%**; close friend **74%**; acquaintance **51%** and to a stranger **30%**

Myths about Organ Donation

- Myth: **My family will be charged if I donate my organs**
- FACT: The organ donor's family is never charged for any expenses related to organ donation. You will still be charged for the cost of all your medical care to save your life.



Frequently Asked Questions about Organ Donation

- **Does my social or financial status play any part in whether or not I will receive an organ?**
- **FACT:** A national system matches available organs from the donor with people on the waiting list based on many factors, including: blood type, body size, how sick they are, distance from donor hospital and time on the list. Race, income, gender, celebrity and social status are never considered.



Frequently Asked Questions about Organ Donation

- **Why register to be an organ donor?**
- You can save up to 8 lives and heal the lives of more than 75 people.
- Your registration serves as a symbol of hope to patients waiting, and sharing it with your family lets them know your decision.

How do I become an Organ Donor?



<https://donatelife.ny.gov/register/>

← → ↻ 🔒 <https://donatelife.ny.gov> ☆ G



Services News Government Local Location Translate

☰ **Donate Life Registry**

You Can Save the Lives of an Entire Dance Troupe.

ENROLL




WANTED: HEROES



Life made possible
because someone said YES!



Five years heart transplant strong.



Mary Wu, two-time kidney recipient, has an "unbreakable bond" with her donors and their families.



Carmen Knight is happy to be alive, and to be able to spread the message about the importance of donation.



I was born with a condition called Hypoplastic Kidney Disease. After waiting for two years on the organ transplant list, I received my new kidney in the summer of 1987. I was 14.



A photo on the Dreams from Drake website: Drake, at his 4th birthday party.



I'll never forget what happened to me in the spring of 2007. On what was just an ordinary Tuesday for most people, my young life was saved when I received a new heart.

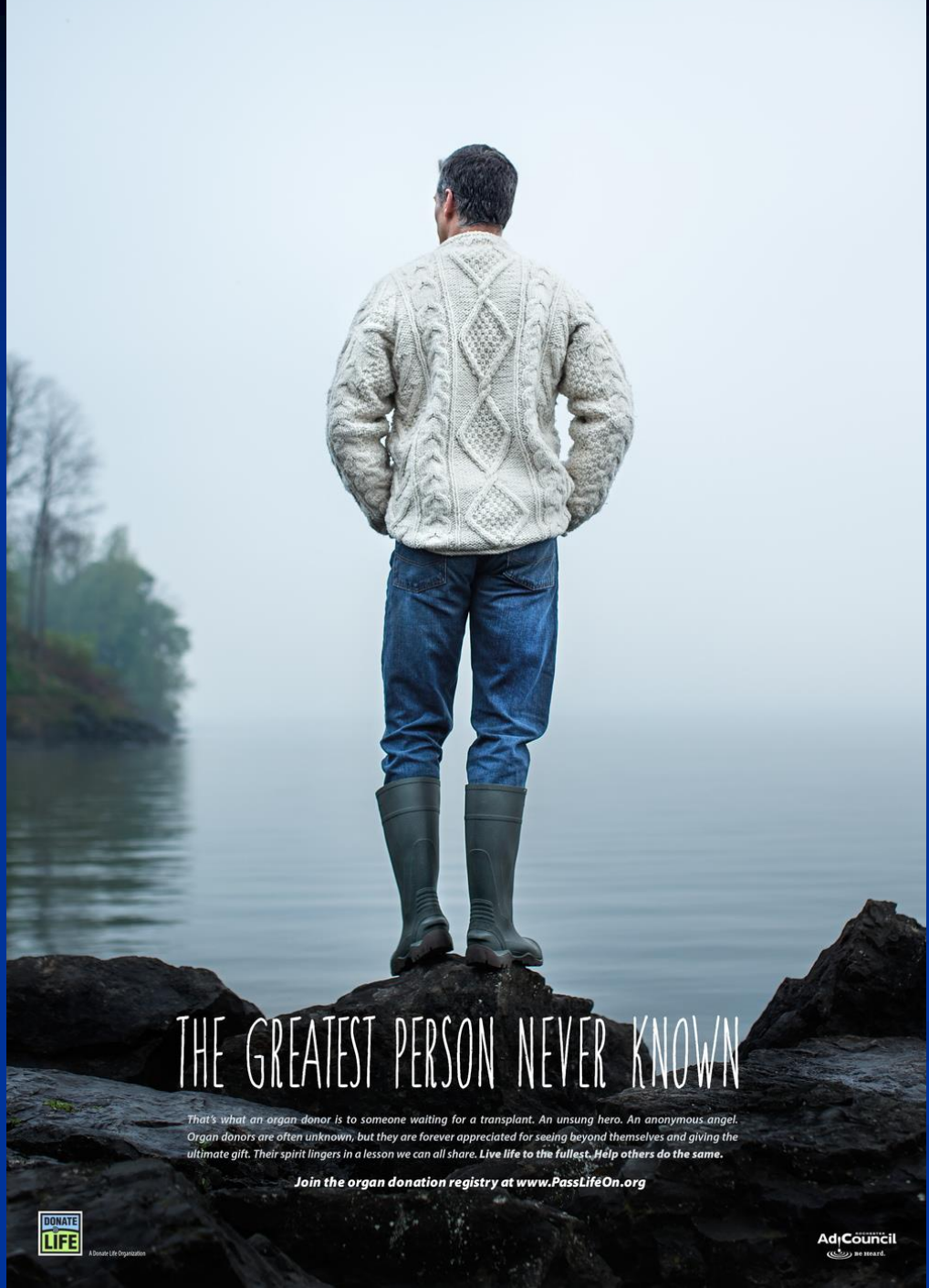


My life was saved because an anonymous family donated a liver to me four years ago. I would have died if I didn't get the new liver.



Stefanos Tsigrimanis, a 29-year-old native of Greece and a college student, saved four lives. A little more than a year later, his mother gets to meet his transplant recipients.

Drake donated his kidneys upon his death in 2012



THE GREATEST PERSON NEVER KNOWN

That's what an organ donor is to someone waiting for a transplant. An unsung hero. An anonymous angel. Organ donors are often unknown, but they are forever appreciated for seeing beyond themselves and giving the ultimate gift. Their spirit lingers in a lesson we can all share. Live life to the fullest. Help others do the same.

Join the organ donation registry at www.PassLifeOn.org



What You Can Do to Help

JOIN IT

If YOU have not joined the Registry, enroll today at donatelife.ny.gov/register

HOST IT

Host donor registration drive. Donate Life New York State and its members are here to help!

SHARE IT

Display the link to the Registry on your social media accounts.

LINK IT

Add a link to donatelife.ny.gov/register to your website.

SEND IT

Email employees, co-workers, friends, family and ask them to enroll at donatelife.ny.gov/register



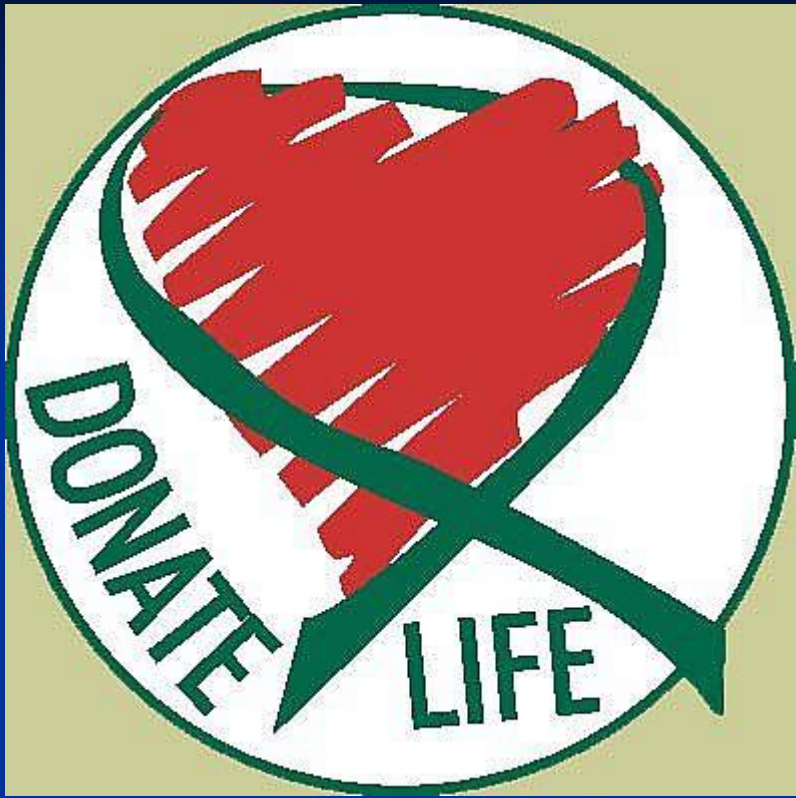
Lauren's Law 2012

- Lauren Shields, who received a lifesaving heart transplant at the age of 9, sparked the creation of a law in her name that requires applicants to answer whether they would like to be added to the state's donor registry.



Name:
Lauren Shields
Location:
Stony Point, NY
Age at Time of
Transplant:
12
Transplant:
Heart
Date of
Transplant:
March 19, 2009





Thank You for your Time!