

Coroner Cases and Organ/Tissue Donation:

Are they Compatible?



WHY?

Junipers Heart Video Link

https://www.youtube.com/watch?v=9UKY_oA8SwNs



Myths about Donation:

- Organ Donation happens all the time



- What percentage of deaths in America result in organ donation?



The OPTN Deceased Donor Potential Study

- All Deaths in 2010 • 2,472,542
- Limit based on Age (≤ 75) • 1,130,036
- Limit to deaths occurring in Hospital • 416,246
- Limit for Ventilated Patients • 37,258
- Organ Donors • 7,943

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The OPTN Deceased Donor Potential Study

7,943 Donors / 2,472,542 Total Deaths = .32%

37,258 Potential / 2,472,542 Deaths = 1.5%

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The Problem:

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“Some ME/Cs deny procurement of organs and/or tissues for transplantation due to concerns of not being able to fulfill their legal mandate: to determine the cause and manner of death, and to ensure that appropriate evidence is collected.”

“With appropriate communication and cooperation between ME/Cs and OPOs, this should not be the case in the vast majority of situations.”

<https://name.memberclicks.net/assets/docs/d2701a9a-008f-4502-9fc2-52b0d4f67fc4.pdf>

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Communication and Cooperation

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TITLE 39 HEALTH AND SAFETY CHAPTER 34

REVISED UNIFORM ANATOMICAL GIFT ACT:

39-3423. COOPERATION BETWEEN CORONER AND PROCUREMENT ORGANIZATION. (1) A coroner shall cooperate with procurement organizations to maximize the opportunity to recover anatomical gifts for the purpose of transplantation, therapy, research or education.

<https://legislature.idaho.gov/statutesrules/idstat/Title39/T39CH34/SECT39-3423/>

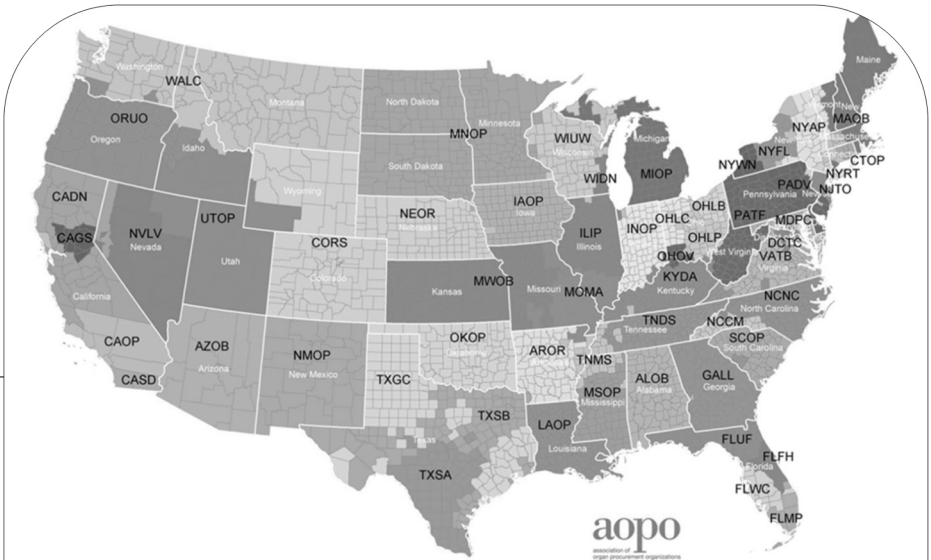
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Location Matters!

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DonorConnect



Donation Service Areas



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Idaho OPO's Coverage Areas

Please note that three different Organ Procurement Organizations (OPO) cover Idaho. If you have any questions, please contact the OPO that serves your county.

LifeCenter Northwest	LifeCenter Northwest 888-543-3287
PNTB	Pacific Northwest Transplant Bank 800-344-8916
DONOR CONNECT	DonorConnect 800-833-6667

The map shows Idaho divided into counties, with coverage areas for LifeCenter Northwest (northwest), Pacific Northwest Transplant Bank (west), and DonorConnect (east and south).

Why are you calling me?

Brain Dead vs DCD



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We ASK . . .



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We ASK . . . that you authorize donation when possible.

- Donation Saves Lives
- Provides a grieving family the opportunity to give
- Leaves a lasting legacy for the donor
- Honors patients documented wishes through registry



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NAME Position Paper

ME/Cs should permit the recovery of organs and/or tissues from decedents falling under their jurisdiction in virtually all cases, to include cases of suspected child abuse, other homicides, and sudden unexpected deaths in infants.

<https://name.memberclicks.net/assets/docs/d2701a9a-008f-4502-9fc2-52b0d4f67fc4.pdf>



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We ASK . . . If you are considering a decline

Allow for a conference call to go over the case and see how we can help donation happen.

- Coroner
- Pathologist
- Attending MD
- OPO Team



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We ask . . . that you restrict donation rather than refuse donation, when possible. For example, allow abdominal organs but not thoracic.

It is recognized that blanket approvals may not be possible in every case and may require an “approval with restriction(s)”

- NAME Position Paper

<https://name.memberclicks.net/assets/docs/d2701a9a-008f-4502-9fc2-52b0d4f67fc4.pdf>



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We ASK . . .that you help us determine general body condition so we can better assess eligibility for tissue. For example, are there open fractures or deep lacerations to bone? Is the trauma focused on head or torso?

. . . WHY?

- We do not want to offer donation to a family, if there is no potential.



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We ASK . . .that you refer non hospital deaths for potential tissue donation



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Please email completed form to
coroner@donorconnect.org
Or call 800-833-6667 to refer

Coroner Referral Form

Referring Coroner: _____
 Best Contact Number: _____

Decedent's First and Last Name: _____ Sex: _____
 Date of Birth: _____ Race: _____

Pronouncement time or LKA (date and time if known): _____
 Date and time found (if known): _____

Suspected COD: _____
 Brief description of circumstance(s) of death: _____

Next of Kin Name (if known): _____ Phone# _____
 Address/Phone number: _____
 Is NOK notified of death? Yes: _____ No: _____ If unknown, entity searching? _____
 Was donation discussed? Yes: _____ No: _____ Result/notes of discussion? _____

Location of body (Funeral Home, Morgue, Hospital, etc.): _____
 Refrigeration time (if known): _____

Autopsy ordered: Yes: _____ No: _____ If yes, where: _____
 Past Medical History (if known): _____
 Alcohol/Drug use involved (if yes, describe): Yes: _____ No: _____

Law Enforcement/EMS/Fire/etc.: _____
 Was it a MVA? Please provide brief description of trauma (if known): _____

No need to refer if patient has HIV, Hepatitis B or C, Current IV drug user, LKA/TOD >12 hours, >80 yrs. old.

F-TDC-3 (Rev 1) Active Date: 07/28/2022 Page 1 of 1

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NAME Position Paper

ME/C offices should refer all cases to be evaluated as potential donors, as any case not going through the hospital are not otherwise referred. ME/Cs should have a goal of 100% referral of out of hospital deaths investigated by ME/C offices where the last known alive time is within 24 hours.

<https://name.memberclicks.net/assets/docs/d2701a9a-008f-4502-9fc2-52b0d4f67fc4.pdf>

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We ASK . . . that you allow us to draw and provide blood and vitreous on donor cases.

- A nonsterile stick will prevent donation



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NAME Position Paper

Some ME/C offices currently have “zero denials” and this should be the goal of every ME/C office

<https://name.memberclicks.net/assets/docs/d2701a9a-008f-4502-9fc2-52b0d4f67fc4.pdf>



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We PROMISE . . .



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We PROMISE to . . .

Not bother you unnecessarily.

. . . We will make our calls as efficient as possible so there are fewer calls made to your office.

. . . We will gather all info first and huddle with our team to prepare

. . . Preventing “Let me check on that and call you back”



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We PROMISE . . .

. . . we will never recover any organs or tissues without getting prior release and authorization from the coroner.



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We PROMISE . . .

Scene Deaths and Coroner Referrals

. . . we will not speak to any family until we have confirmed that they have been notified of the death by the coroner.



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We PROMISE . . .

. . . If an organ is recovered for transplant, but is ultimately rejected, we will contact you to see if you would like the organ returned to your custody. If so, we will facilitate that return.



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We provide . . . A Coroner Information Report

- hospital chart and donor chart
- all diagnostic tests performed
 - Echos
 - CT imaging
 - X-rays
 - biopsy images and pathology reports
- photos and documented anatomy of organs recovered
- All hearts recovered for valves come with an in-depth pathology report that is provided by Cryolife.
- blood and urine samples before the OR



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We encourage Coroners to . . .

- Attend the OR
- Come on site to
 - meet with our recovery teams
 - take photos of the body prior to OR



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FIRST PERSON Authorization and Registry Webinar Link

https://www.youtube.com/watch?v=M7IEzn_wz5SQ



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April 19th from 9:00 to 12:00

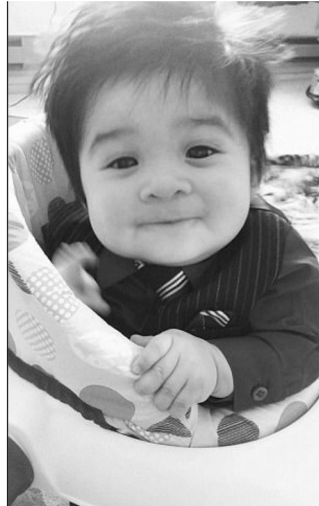


Case Studies



Case Study – Zachary Tendoy

- Previously Healthy 18 Month-Old Male
- Admitted Thursday, March 23rd, 2017 and Referred to DonorConnect 7 Hours Later
- Reportedly Fell Out of Crib, Injuries Suspected to be Non-Accidental Trauma
- CT Scan Reveals Bi-Lateral Skull Fractures and SDH. Also Has Bi-Lateral Retinal Hemorrhages
- Abdominal Trauma/Bleeding – Exploratory Lap Revealed a Mesenteric Vein Bleed
- GCS of 3: Pupils, Cough/Gag, Response to Painful Stimulus, and OBV - All Negative
- Hospital initiates Brain Death testing
- Boyfriend of Mother Arrested



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TENDROY CONTINUED...



News
UPDATE: Blackfoot man charged with murder, bond set at \$1 million

By: Staff Writer
 Posted: Mar 27, 2017 09:14 AM MDT
 Updated: Mar 28, 2017 02:27 PM MDT



BLACKFOOT, Idaho (KIFI/KIDK) - UPDATE: Jesus Adan Castillo has been charged with 1st-degree murder. His bond is set at one million dollars.

Blackfoot Police arrested Jesus Adan Castillo, 22, of Blackfoot Friday on charges of felony aggravated battery and felony injury to a child.

BATTERED TO DEATH Toddler was 'kicked to death by his drunk step-dad for crying' and had injuries 'like a 70mph car crash victim'

Zachary Tendoy died after suffering a fractured skull, swelling on the brain, a torn stomach and haemorrhaging in his eyes

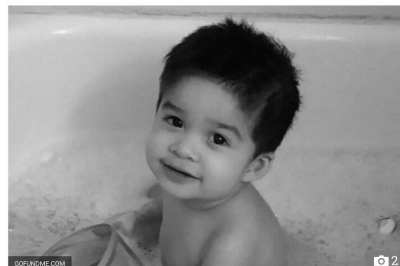
By Tom Michael
 27th April 2017, 9:00 am | Updated: 27th April 2017, 10:14 am



3 COMMENTS

A TODDLER 'kicked to death' by his mum's boyfriend had injuries 'similar to those of a 70mph car crash victim', according to court documents.

Jesus Adan Castillo, 22, from Blackfoot, Idaho, USA, is on trial accused of murdering his girlfriend's 18-month-old son Zachary Tendoy last month.

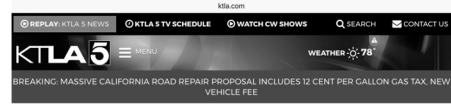


Zachary Tendoy was declared brain-dead two days after being rushed to hospital

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Tendoy Outcomes:

- Heart – Transplanted – 7 Month-Old Who Had Spent Entire Life Awaiting Transplant in a Children’s Hospital
- R Kidney - Transplanted
- L Kidney - Transplanted
- Liver – Recovered – Initial Recipient Became Too Ill to Transplant
 - *Liver Returned to County Coroner, and Accompanied Zachary’s Body to Boise for Autopsy
- Strengthened the Prosecution’s Case
 - *Internal Trauma Noted and Documented by Recovering Surgeon



Idaho Family to Donate Organs of Slain Toddler to 8 Other Children

POSTED 8:03 AM, MARCH 29, 2017, BY ANTHONY KURZWEIL AND CNN WIRE, UPDATED AT 08:09 AM, MARCH 29, 2017

FACEBOOK TWITTER GOOGLE+ LINKEDIN PINTEREST EMAIL

An Idaho family mourning the loss of an 18-month-old boy who passed away Saturday has agreed to donate his organs to eight other children.



Zachary Seth Alexander Tendoy is seen in an image posted to a GoFundMe page.

"He was a very happy, kind light spirit," Zachary Seth Alexander Tendoy's godmother, Blaney Osuna, said in a GoFundMe post. "He loved to smile and laugh, he loved to sing and dance to anything he could hear."

Case Study – Roger Vulgamore

- DonorConnect notified by SLMV ED on 8/16/16 of a 24 y.o. SIGSW
 - Fleeing Police
 - SWAT Team Medic (ED Physician) intubates patient to preserve the option of Organ Donation
- Transported to the hospital, and admitted to the ICU
- Hands bagged, Officer stationed outside room
- DonorConnect onsite later that night, patient is declared Brain Dead
- Patient is located on the Idaho Donor Registry
- Deputy Coroner Will Carson authorizes Donation
- Patient managed in ICU until 8/19/16 – Organs recovered



VULGAMORE OUTCOMES:



4 Transplant Teams from 3 states arrive to recover organs:

Right Kidney & Left Kidney/Pancreas to Salt Lake

Liver transplanted in California

Heart transplanted in Salt Lake

Double Lungs transplanted in Washington State

This all happened because somebody preserved the option of donation, called DonorConnect, and the Coroner authorized

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Case Study - Skylar Huffield

- DonorConnect Notified at 0600 on 5/25/16 – 22 y.o. male, homicide victim
- Patient is located on the Idaho Donor Registry
- DonorConnect on-site at 1400 – Patient declared Brain Dead at 1422
- DonorConnect contacts County Coroner – Okay to proceed with vital organs, no authorization for tissue
- Homicide Investigators meet with OPO – Request to be present in OR to photograph condition of organs
- Patient managed at Portneuf until OR set for 0230 on 5/28/16



TOP STORY

Man facing homicide charges for severely beating individual in Pocatello; victim being kept alive on life support so organs can be donated

Journal Staff 48 min ago (0)



Photo provided by Bannock County Sheriff's Office

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Huffield Outcomes:



Pre-trial conference starts for 1st degree murder case

By: Erin Oshaughnessy
 Posted: May 19, 2017 11:59 AM MDT
 Updated: May 19, 2017 06:58 PM MDT



(POCATELLO, Idaho) KIFI/KIDK - On Friday morning, The defense and state gathered for Timothy Blaney's pre-trial.

In 2016, the Pocatello Police Department charged Blaney, 20, with first degree murder for the death of Skylar T. Huffield.

According to Pocatello Police, officers responded to a disturbance at 3842 Hawthorne Road. When the officers arrived they found a severely injured Huffield who was taken by ambulance to Portneuf Regional Medical Center. Huffield later died from those injuries.

- Liver transplanted in Arizona
- Heart transplanted in Salt Lake
- Double Lungs transplanted in California
- Detectives present in OR to photograph organs

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Thank You!

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