

Transplant Times

Organ Transplant Awareness Program PO Box 37217, Abq, NM 87176 organdonation@otapnm.com 505.299.5955 July 2023

Promoting Organ Donor Awareness; Supporting the Transplant Community

Support Group: Friday, July 8, 2023, 1:00 - 3:00 pm

4505 Chadwick Rd NW, Albuquerque 87120 505.948.4099

www.otapnm.com

Greetings,

I hope everyone is healthy and enjoying life. I was reflecting on how the focus of my work in promoting organ donation has shifted from health fairs and community events to advocacy. By participating in over forty events, I met donor families, recipients and their families, living donors, and registered many people to be organ donors. In August, I will be reaching out to our congressional leaders to advocate for the American Liver Foundation legislative priorities that include the Living Donor Protection Act and increasing funding for liver disease. If anyone would like to join me please call. In May, I participated in an UNOS workshop in Chicago. UNOS is developing a cell phone/website application for transplant candidates. I enjoyed meeting with fellow recipients from across the America. If anyone would like to participate in this project call me.

-Evelyn







Patricia Pistorio Evelyn Rivera Liver Recipient 1st LiverTransplant July 21, 2009 July 26, 2011 14 years 12 years



Diagnosis of Non-Alcoholic Fatty Liver Disease (NAFLD) and Non-Alcoholic Steatohepatitis (NASH)

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When To Suspect Fatty Liver Disease?

- Often a silent disease.
- Most patients are referred by their primary care doctor to a liver doctor due to:
- Abnormal liver numbers on routine tests OR
- Fatty liver noted incidentally on scans done for other reasons.

Your Doctor Will..



- Assess your risk factors for NAFLD/NASH.
- Examine for an enlarged liver and for signs of possible cirrhosis.
- Order blood work including labs to
- rule out other major liver diseases. · Order imaging to look for fat in the
- inflammation (NASH), stiffening (fibrosis) and Assess for progression of fatty liver to scarring (cirrhosis).

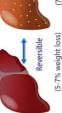
Lab Work You Should Expect

- Tests: To check for liver inflammation Liver Enzymes and Liver Function caused by fat.
- Lipid Panel (for cholesterol levels) and tests for diabetes.
- accumulation disorder in the liver. Iron Panel: Rules out an iron
- Hepatitis A, B, C virus tests to rule out liver infections.
- Autoimmune Liver Disease Panel
- Specific labs based on your personal or family history to rule out other liver diseases.

Stages of Fatty Liver Disease.

Magnetic Resonance Imaging (MRI)

Healthy Liver accumulation NAFLD Inflammation NASH Scarring Cirrhosis











Liver Biopsy

fibrosis)

Risk Factors



- Liver tissue is extracted using a liver, inflammation (NASH) and Best test to look for fat in the scarring (cirrhosis).
- microscope. Most patients with NAFLD can be diagnosed using

Increasing Risk

Diabetes or Pre-diabetes

Sedentary Lifestyle

High Blood Pressure

Biopsy is done when the diagnosis is unclear, to confirm inflammation (NASH) or if cirrhosis/ labs and imaging. severe scarring is suspected.



first imaging done to look for fat in the liver An ultrasound (US) of the liver is often the

Ultrasound

Obesity

and assess stiffness (fibrosis).

Fibroscan is a quick ultrasound scan that can even be performed by your doctor in

- before progression to scarring.
- Early diagnosis helps you work on reversing your risk factors diabetes treated or starting with lifestyle changes or medication, e.g., getting weight loss medication.



Why diagnose early?

- NAFLD is reversible if diagnosed



A new study suggests a link between the large gatherings and a slightly higher number of transplants after traffic crashes.



Scott Olson/Getty Images

Motorcycle enthusiasts attend the Sturgis Motorcycle Rally in Sturgis, S.D., in 2021. A new study links such rallies to increased numbers of organ donors.

By Ted Alcorn New York Times Nov. 28, 2022

This summer, when half a million bikers clogged the streets of tiny Sturgis, S.D., for one of the country's largest motorcycle rallies, there might have been a small unexpected benefit for nearby patients desperately awaiting organ transplants.

Major motorcycle rallies are associated with increases in organ donors involved in motor vehicle crashes, according to a study published this week in JAMA Internal Medicine.

The authors theorized this could be because of the numbers of motorcyclists attracted to the rallies, dangerously congested roads designed for far less traffic, or riskier behaviors such as riding while fatigued.

Although they were careful to emphasize that policymakers should focus on reducing traffic deaths, the researchers wrote that they should also "anticipate and translate eligible deaths from these events into organ donations.

But the researchers were unable to determine whether the organ donors were people who died in motorcycle crashes or in other vehicles. Overall, motorcycle crash deaths account for a growing share of overall traffic deaths. According to the National Highway Traffic Safety Administration, there were 5,579 motorcycle fatalities in 2020, more than any previous year and nearly double the number from two decades ago.

Laura Siminoff, a professor at Temple University and expert on organ donation who was not involved in the study, said it was "kind of obvious" that motorcycle rallies would be associated with greater numbers of fatal injuries. The more important implication, she said, was that hospitals and organ-procurement organizations were doing their jobs by <u>facilitating donations</u> from eligible patients.

In the United States, motor vehicle crashes are among the most common circumstances leading to organ donations by deceased people, which can only take place under certain conditions. Deceased donors have typically suffered catastrophic brain injuries but their other organs are sufficiently healthy to transplant. About one in 30 people who die in motor vehicle crashes ultimately becomes an organ donor. (Last year, about 6,500 living people donated a kidney or part of their liver, too.)

The researchers showed that the motorcycle rallies were not associated with upticks in the number of organ donors who died of strokes or drug overdoses, other circumstances that commonly allow for donations. During the weeks of the rallies, there were no observable changes in organ donation in non-neighboring regions, which made it less likely to be some unknown factor causing an increase in organ donation.

Kevin Myer, president of LifeGift Organ Donation Center based in Houston, said most victims of fatal motorcycle crashes suffered significant injuries that rendered their organs unusable, which he suggested might have reduced the number of donations that otherwise would have been possible at the time of the rallies.

Most states that previously required all motorcyclists to wear helmets have relaxed those laws. Of the states where the major motorcycle rallies in the study occurred, none have universal helmet laws, according to the Governor's Highway Safety Association.

"While I respect folks who love motorcycles and stuff like that, they really should wear their helmets," Mr. Myer said.

Although the apparent effect the rallies had on the number of transplants was small, there are scores of motorcycle rallies held across the county each year.

Still, Dr. Cron said, "it's just scratching the surface of the massive organ shortage."

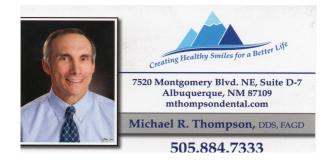
Over 105,000 people are on the national waiting list for an organ transplant, and 17 die each day. Although over 90 percent of people have voiced support for organ donation, just half the population has registered to be an organ donor.



2023 ANNUAL MEMBERSHIP FORM

Name		
Address		
City	StateZipCode	
Phone #	_ Cell Phone	
Email address for organization communication	ns only	
I would prefer to receive the ne	wsletter electronically.	
\$15 Individual membership	\$25 Family membership	_Donation
All contributions are tax deductible		
Please make checks payable and mail to:	PO Box 37217 Albuquerque, NM 87176	
	Ausaquorquo, Aur or 170	
Candidate: Organ/Tissue Type:	Date Listed//	_
Recipient: Organ/Tissue Type:	Date Received///	_
2 nd transplant date –month day year:/	_/	
Donor/member of a Donor Family: Dor	nor Name Organ/Tiss	ие Туре
Transplant date -month/day/year:/	<u> </u>	
Friend of OTAP		
Opportunities - Please check all that apply:		
I would like to volunteer: promotional events	fundraising events	
Personal information such as phone number	and addressmay be shared with other	ers.
I would like to be a reader for the scholarship awa	ard	
Suggestions		





OTAP Mission Statement

The mission of Organ Transplant Awareness Program is to promote organ donation and support transplant community members including transplant candidates, donor families, living organ donors, transplant recipients, and transplant families. We promote organ donation by participating

in a variety of community events. Our support group meets once a month for those who need support or are seeking information about the transplant process.



