

# ***News From The Northland***

Volume 20, Number 3

July—September 2013



[www.holsg.org](http://www.holsg.org)

## **Tuesday, July 9th: 7:00 PM : Open Discussion**

Open discussion for issues, topics, questions, or concerns that need to be addressed. Our meetings are set up to have a program every other month, and the next month to be an open meeting. This gives us an opportunity to share, ask questions, or discuss situations, news, or upcoming events.

## **Saturday August 17th Summer Luncheon 11:30-2:30**

Come and enjoy our summer get-together. We are meeting at the new ski chalet at the bottom of Spirit Mountain from 11:30 until 2:30. The official name is the Riverside Bar and Grill located at 8551 Grand Ave in Duluth. We will order off the menu. Menu items range from \$9—\$12. As usual, a Laila and Susie Sale is planned so clean out your attic and garage and bring an item for the sale. Please RSVP to Glenn Peterson at 218-879-5758 or [glennpete5@msn.com](mailto:glennpete5@msn.com). Please RSVP by August 14, 2013.

## **Tuesday September 11th: 7:00 PM Speaker To Be Arranged**

Meeting to be held in the classroom at Miller Dwan.

***Meeting at Miller-Dwan Medical Center***

***502 E 2nd Street Duluth, MN***

***7:00 to 9:00 P.M.***

***Classroom 2 & 3 - Lobby Level***

Providing a loving, caring, educational network of support for those waiting or having received an organ/tissue transplant and their families. Web Site: [www.holsg.org](http://www.holsg.org)

**Beating Heart Transplants**

When a donor heart is ready for transplant, it's packed in a picnic cooler with a bag of cold saline solution. However, the donor heart begins to deteriorate immediately after removal from the body. Here's how the beating heart works. A miniature heart-lung machine circulates donor blood through the heart until just before it's placed in the recipients body. In a European study, nineteen of twenty patients who received this treatment were out of intensive care in less than twenty four hours and the twentieth was out in forty eight hours as opposed to the normal three days that patients usually stay. To date more than one hundred forty patients have received this treatment, forty of which are in the United States. If clinical trials continue to show improvement the technology could be approved by the FDA and widely available in 2014.

**Cares and Prayers**

Tom Klenz and Family.  
Tom is battling Hepatitis  
. Gene and Jean Specht  
who are recovering from  
shoulder surgeries.

Jerry Johnson recovering from leg surgery.  
Heather Krisiak who needs to get her Heart



**Happy Birthday and Best Wishes-**

**This Issue:**

<b>Marge Stenstrom</b>	<b>Liver</b>	<b>7/3/1997</b>
<b>Travis Hanson</b>	<b>Kidney</b>	<b>7/10/1999</b>
<b>Darrell Sampson</b>	<b>Kidney</b>	<b>7/18/1990</b>
<b>Janet Moran</b>	<b>Kidney</b>	<b>7/19/2000</b>
<b>Jim Hendy</b>	<b>Kid/Pancreas</b>	<b>7/19/2007</b>
<b>Mary Manderscheid</b>	<b>Kidney</b>	<b>7/25/2004</b>
<b>Arlee Wilkes</b>	<b>Kidney</b>	<b>7/25/2008</b>
<b>Dwight Morrison</b>	<b>Heart</b>	<b>7/28/2004</b>
<b>Leta Sisto</b>	<b>Kidney</b>	<b>7/31/1997</b>
<b>Tom Griffin</b>	<b>Liver</b>	<b>8/11/2002</b>
<b>Jack Altonen</b>	<b>Kidney</b>	<b>8/11/2004</b>
<b>Tom Saburn</b>	<b>Heart</b>	<b>8/13/2004</b>
<b>Shirley Kuberka</b>	<b>Heart</b>	<b>8/27/2004</b>
<b>Judy Lovedahl</b>	<b>Kidney</b>	<b>9/2/1986</b>
<b>Harvey Genedek</b>	<b>Heart</b>	<b>9/3/1991</b>
<b>Jim Wester</b>	<b>Kidney</b>	<b>9/5/2006</b>
<b>Leroy Evans</b>	<b>Kidney</b>	<b>9/16/1999</b>
<b>Bill Fronckiewic</b>	<b>Liver</b>	<b>9/28/2002</b>
<b>Christy Buetow</b>	<b>Heart</b>	<b>9/28/2008</b>



## “News & Notes”

**Congratulations to: Jim Wahlstrom who received His Liver; Heather Krisiak who is listed for a Heart; and Paul Wolff who received a Heart on April 27.**

**THANK YOU to Lynn and Mary Lou Gressman for the monetary donation.**

**The following people gave presentations promoting organ donation.**

Mike Jahn wrote an article in the Evening Telegram for April Donate Life Month.

Beth Sandstrom and Gloria Mattakat presented for April Donate Life Month at the Cloquet Public Library

May 2 Denfeld Drivers Ed: Glenn Peterson

May 18: Duluth Kidney Walk: Kathy Hein, Katie Pfeffer, Glenn Peterson, Mary Jacobson.

June 14: East Drivers Ed: Tom Saburn

June 18: Cloquet Drivers Ed: Beth Sandstrom, Glenn Peterson

June 21 Fond du Lac Health Fair: Katie Pfeffer, Glenn Peterson

The following people have participated in the Essentia Health New Employee Orientation: Tom Saburn, Don Nygaard, Tom Griffin, and Glenn Peterson.

### **New Treatment For Genetic Metabolic Diseases In Children**

A German company named Cytonet has developed a liver cell therapy to be used in the treatment of liver defects in young children. A chemical named Cytocur is infused through a catheter placed into the portal vein. After reaching the liver tissue via the bloodstream, the liver cells start taking over the metabolic functions that the patients liver could not produce prior to the treatment. Clinical results have shown the potential to substitute the missing metabolic function of the recipients liver thus stabilizing the patient for a period of time. Urea Cycle Defects caused by the liver dysfunction often result in a lifetime functional disorder of the brain, with mental disability and premature death. The advantages are that Cytocur is prepared from liver cells from non-transplantable livers, therefore not taking them away from the transplant community. The treatment is less invasive than transplant. And intensive studies can be done to assure that other communicable diseases are not transmitted to Cytocure patients.

**Address Change: We no longer have our post office box in Duluth. Please mail all correspondence to Glenn Peterson or The HOLSG, 1365 White Pine Drive, Cloquet, MN 55720**

- Japanese scientists are expecting to be granted approval to grow human organs in animals and then harvest them for transplant within a year, Scientists plan to introduce a human stem cell into the embryo of an animal—most likely a pig— to create what is termed a “chimeric embryo” that can be implanted into a animals womb. That will grow into a perfect organ, a kidney or even a heart, as the host animal matures. When the adult creature is slaughtered, the organ will then be transplanted into a human with a malfunctioning organ. The scientists at the University of Tokyo have been working on this procedure for three years. The scientists believe the first pig carrying a human organ can be produced quite quickly because the procedure has been established already. The scientists plan to initially breed a pig with a human pancreas as it is a relatively easy organ to create. Creating kidneys or hearts will be far more complicated but are feasible.. The practical use for the organs may be as far as five years away. Eventually the plan is to have numerous organs in each animal that can be harvested at the same time.

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- News and Notes: Happy Birthday and Best Wishes
- Cares and Prayers
- Japanese Scientists Grow Organs, Beating Heart Transplants, New Treatment for Genetic Liver Diseases

NEWS FROM THE NORTHLAND

**Head of the Lakes Organ  
Transplant Support Group  
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Cloquet, MN 55720**

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