



1st Quarter 2009

330
tissue donors
19,800
lives enhanced

the Gift
a donation newsletter

May-Jun 2009 Vol. 2, Issue 3

www.donorcare.org

866.432.1164

Upcoming Events...

- May 17, 1-3 pm
Melbourne Remembrance & Recognition Ceremony
Crowne Plaza Melbourne
Oceanfront - 2605 North
Highway A1A
www.donorcare.org

Website NEWS...

SETA is now offering CEU's on-line for RNs, LPNs, ARNPs, CNSs. Currently two CEU's are offered with one new course being added every quarter. We are pleased to be able to make this available to nurses at no cost. We know how busy you are and now you can take these courses to keep your knowledge base current at your convenience. Log onto www.donorcare.org and there will be a link on the home page under **Healthcare Resources** to

Coming Soon...

In July, Florida's new on-line organ, tissue and eye donor registry will debut and will allow all Floridians to register to become a donor 24/7. People already on the registry will be able to create a profile. Look for the new registry at www.donatelifeflorida.org.

Touching Lives Through Innovation & Commitment

SETA's aim always has been two-fold: to fulfill each donor's wish to help others and to ensure the availability of quality treatment options for patients in need.

It is this same commitment that drives SETA to challenge ourselves to expand each donor's gift and to extend the capacity for healing.

That's why our technical recovery team willingly stepped up to the challenge when approached by LifeCell to implement a new skin recovery technique. The goal was to recover larger, thicker grafts that could be used in life restoring procedures such as abdominal wall reconstruction, hernia repair and breast reconstruction.

According to our LifeCell Tissue Services team, many surgeons are challenged by clinical conditions such as abdominal wall defects caused from previous surgery, hernia repair, infection, tumor resection, or general failure of the musculoskeletal fascia. These clinical situations have limited treatment options and often result in adverse patient outcomes. Synthetic materials and grafts made from animal products can be used in these compromised patients, but often they cause complications.

LifeCell has pioneered a regenerative human tissue matrix, AlloDerm® that offers surgeons a biological alternative to synthetics. Tissue grafts produced with this technology retain the structural and biochemical properties that support normal cell repopulation and normal soft tissue regeneration. LifeCell has shown

that such tissues are revascularized and can be remodeled by the recipient's own cells and eventually become the recipient's own tissue.

The size of AlloDerm grafts that LifeCell provides to surgeons has been limited to the maximum width of dermatome-recovered tissue. This has required surgeons to use multiple pieces of AlloDerm in procedures, suturing them together to obtain the surface area needed to treat the patient.

- Hernia repair is one of the most common abdominal surgical procedures.
- Approximately 245,000 ventral hernia repair procedures are performed annually.
- The number of these cases increases 1% to 2% annually.
- Synthetic mesh grafts have a 12-34% failure rate and can be subjected to complications such as infection, erosion and fistula formation.

SETA's mastery of the Free Hand Skin Graft Surgical recovery technique has resulted in surgeons receiving larger grafts, allowing us to expand the gift donors and their families have so graciously given. Ultimately this ensures better outcomes for patients.

We appreciate the support of our donor hospitals and funeral homes who work in partnership with us to make this possible. SETA is striving to give the gift of a better tomorrow through this and more innovations.

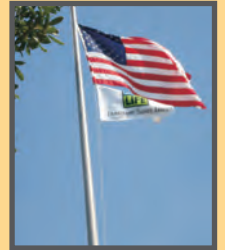
APRIL ROUNDUP OF EVENTS

Jacksonville

The 5th Annual Katie Ride/Walk for Life was held on April 18 and was a huge success. 567 riders participated in the various bike rides and 111 walkers strutted their stuff in the new 5K and 10K walks. The money raised will educate over 10,000 Florida high school freshman and sophomores about organ, tissue, and eye donation. Mayo Hospital was the major sponsor and had 62 riders/walkers - fantastic! SETA was proud to sponsor the 30K ride. Mark your calendars now for next year - April 17, 2010! See you there!



On Thursday, May 7, Shands held a flag raising ceremony with Shands CEO Jim Burkhart, physicians and nurses along with their community partners - SETA, LifeQuest, Lion's Eye Institute, and Community Hospice in attendance. Shands Jacksonville was proud to participate in the Flags Across America initiative and the administration thanked the staff for their hard work which was reflected in their donor numbers...54 donors and approximately 3,240 lives enhanced.



Denise O'Steen from North Florida Regional Medical Center (NFRMC) received a nursing appreciation plaque from Bill Cassarly of SETA. Denise and all the Patient Care Coordinators have been instrumental in the success of the donor program at North Florida. Their care and dedication to helping others through life-enhancing tissue donation has resulted in approximately 1,920 recipients having an improved quality of life through tissue transplants in 2008.



The ninth Strom Bryson Memorial quilt was unveiled at NFRMC on April 23 as part of their Donate Life Month activities. This quilt is made from squares that donor families contributed. Karen Rodgers, her son and several other families were on hand to see the completed quilt. LifeQuest and SETA is proud to be sponsors of the Strom Bryson Memorial Quilt Program.

Gainesville

Tallahassee



Tallahassee Memorial Hospital (TMH) was presented a nursing appreciation plaque on May 8 for their exemplary

commitment to tissue donation in 2008.

Last year 56 individuals from TMH made the choice to donate tissue for transplant and/or research. These 56 donors gave the unselfish gift of life. Nurse Manager, Jan Capps, RN, BHS, MSN and Barbara Macarthur, VP of Nursing were honored to receive this award on behalf of the numerous nursing professionals at TMH. We thank you for your dedication to donation.

because you asked...*BYA*

Do you have a question you need to know the answer to?

Each month, we will take questions that we receive from you and answer them...because you asked!! We look forward to hearing from you. Email your questions to: SETAPR@donorcare.org

Q: How is donated skin prepared for transplantation?

A: Donated skin is prepared for transplantation in one of two ways. The tissue can be prepared by traditional methods of cell preservation which include maintaining cell viability via tissue culture techniques or cryopreservation. More recently, donated skin grafts can be preserved by utilizing advanced technologies to remove the cellular components of the grafts while maintaining the biochemical and structural characteristics. As a result, these donated skin grafts can be transplanted successfully without rejection. This technology greatly expands the clinical applications of donated skin.

The Gift is a bi-monthly newsletter published by SETA working with hospitals in Central and Northern Florida to enhance lives through tissue donation.

Lawrence Hopkins, RN, MS, President and CEO
Jean Hess, RN, MHS, Director of Professional Relations

Becky Melvin, Editor

We welcome your feedback and ideas. Please email questions, comments or suggestions to SETAPR@donorcare.org or call 352.514.4376.

The Gift is also available on-line at www.donorcare.org

