

UNOS IT Update

CIO

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Agenda

- UNOS IT organizational updates
- Progress and status of major projects
- DonorNet next steps

Organizational Updates

▪ Hiring

- Software Engineering Director position - interview process continues
- Expect to make a selection before fall 2013
- Other IT staffing decisions dependent on ITAC/Board funding levels

▪ Revised project approach continues – more directed, more structured

- Delivering segments of work as the projects progress
- Putting incremental improvements into place earlier
- Provides better framework for monitoring status and reporting updates

▪ Areas of emphasis

- Reducing Board backlog
- Planning & implementing transformational projects
- Scheduling maintenance activities

Progress on Major Projects

- BOD actions
 - AAS Tennessee (Liver) removed
 - AAS Ohio (Liver) removed
 - AAS Region 8 (Liver) removed

Implemented Dec. 2012

 - Combined adult donor liver projects
 - National Sharing for liver/intestine
 - Share 15 National
 - Regional Share 35

Implemented June 18, 2013
 - Improve imaging criteria for liver HCC imaging exceptions
Planning; implementation fall 2013
- Membership, Waitlist
 - Membership/DEQ Case Management System update
Completed Feb. 2013
 - Programming for Waitlist
3 of 5 releases complete; on track to complete Dec. 2013

Progress on Major Projects (continued)

- KPD system enhancements
 - Phase 2, release 4 – pre-screen donors & file automation to algorithm
Completed Jan. 2013
- Kidney Allocation System (KAS) *(if approved)*
 - Phase 1 – Set up data collection for new required attributes and allow time for centers to enter data
 - Phase 2 – Kidney-pancreas allocation system
 - Phase 3 – Complete the allocation portion of KAS
Start date based on priority established by ExCom

DonorNet

- Jul. 2012 – Dr. Roberts asked IT to investigate DonorNet usability
 - Gather feedback from end users
 - Analyze the feedback
 - Provide options for next steps
- Jun. 2013 – results
 - Explain what we did and what we learned
 - Present two options for consideration

DonorNet

What it is

- Secure organ placement application; part of UNetSM
- **OPOs** add and modify donor data, execute match runs, make electronic offers and supplement donor record with related medical information and source documents
- **Transplant Centers** view posted donor information, enter offer responses and manage test match runs and center-specific match results

What it isn't

- Not a donor management system
- Not an electronic medical record (EMR)
- Not a replacement for direct communication

Feedback Collection Process

- UNet usability survey – Feb. 2012 & 2013
- DonorNet questionnaire/AOPO – Jun. 2012
- Conference Call with Societies – Aug. 2012
- DonorNet survey – Jul.-Oct. 2012
- DonorNet feedback session/NATCO – Aug. 2012
- Site Visits – summer/fall 2012
- Regional calls – fall/winter 2012/2013
- Review of enhancement requests – ongoing

Gathering User Feedback

Site visit report / feedback letter

2012 UNet usability survey

2012 UNet Usability Survey

DonorNet

27%

*3. How often do you use DonorNet?

Daily Annually
 Weekly Varies
 Monthly Don't Use

*4. Is the DonorNet application easy to use?

Yes
 No

5. Please provide us with 3 things that you would like to see added/changed in DonorNet.

1)

2)

3)

*6. How often do you use the online help documentation provided within DonorNet?

Daily Quarterly Did not know it existed
 Weekly As needed
 Monthly Never

Member/User Site Visit Report

UNOS DONATE LIFE
UNITED NETWORK FOR ORGAN SHARING

Name of Site Visited:	
Address of Site:	
Phone Number of Site:	
Name of Contact Person at Site:	
Arrival Date:	
Departure Date:	

Purpose and Objective:

Center Introduction:

What Was Learned:

We Want Your Feedback on DonorNet

JUL 26, 2012 | EVENTS, OPOS, TECHNOLOGY

As a transplant professional, how do you use DonorNet? What works well for you? What doesn't? What is missing from the application? We want to hear from you. To give us your feedback, attend one of two sessions at NATCO led by a UNOS IT employee. We will use your feedback to begin defining and pricing potential packages for DonorNet improvements. Feedback assessment will begin in 2013. If you are unable to attend the NATCO sessions, you may still provide your feedback through this survey.

DonorNet Sessions
Monday, August 13—12:15p.m. – 1:30p.m. and 5p.m. – 6p.m.

Option #1 - Technology Package

Integrated Technology Package

- Any device, anytime, anywhere
- Enhanced upload for media files
- Instant messaging
- Architecture upgrade

Option #2 - Data Package with 3 Parts

A-Reframing

- Comment section on each tab and section
- Modified buttons
- ABO tab

B-Filling the gaps

- Updated labs
- Updates to meds/fluids tab

C-Completing the picture

- Change PTR view to 100
- Custom reports
- Date and time indicator of last update on details page
- Calendar to input on-call duty one month at a time

Committee
Review
Required

1. Tech Package

Integrated Technology Package

\$1.75 – 2.6M (est.)

- Any device, anytime, anywhere
- Enhanced upload for media files
- Instant messaging
- Architecture upgrade

2A. Data Package

Reframing

\$0.44 – 0.66M (est.)

- Comment section on each tab and section
- Modified buttons
- ABO tab

2B. Data Package

Filling the gaps

\$0.75 – 1.125M (est.)

- Updated labs
- Updates to meds/fluids tab

2C. Data Package

Completing the picture

\$0.56 – 0.84M (est.)

- Change PTR view to 100
- Custom reports
- Date and time indicator of last update on details page
- Calendar to input on-call duty one month at a time

Committee
Review
Required

Path Forward

Jun. 2013:

Board recommendation
on package(s)

Nov. 2013/Jun. 2014:

Create detailed requirements;
present refined proposal and
estimates to Board

Questions?