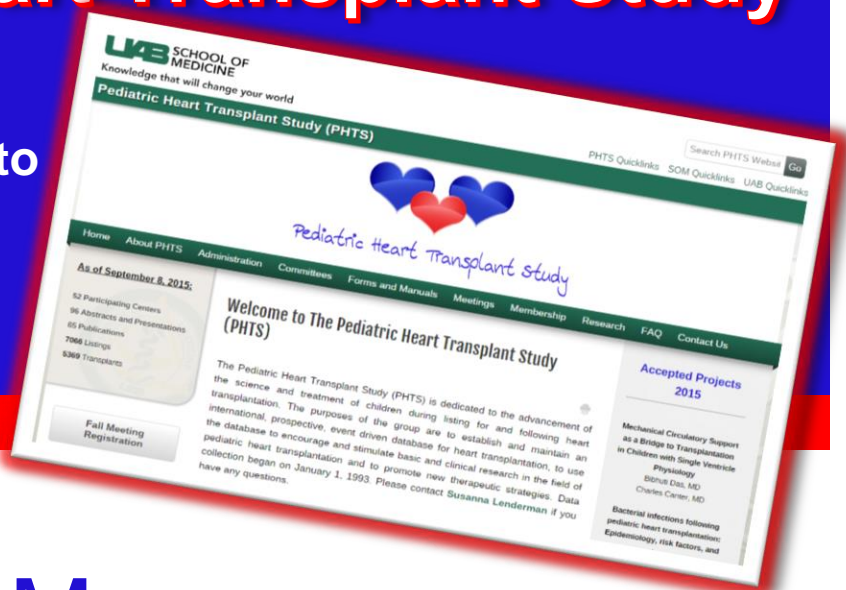


# Pediatric Heart Transplant Study

Check out the  
PHTS website for up to  
date information!

[www.uab.edu/phts](http://www.uab.edu/phts)

December 2015



## Key Dates

- January 11-12: PHTS President,  
Dr. Melanie Everitt &  
Scientific Committee  
Chair, Dr. Daphne Hsu,  
visit UAB
- January 31: All 2015 data due in the  
web base data entry  
system
- February 1: The call for proposals  
opens
- March 15: The call for proposals  
closes

## Save the Date:

PHTS Annual Spring Meeting  
Tuesday, April 26, 2016  
Washington, DC

## Inside This Issue

1. Message from PHTS DCC &  
Data Submission
2. Annual Meeting &  
Web Based Data Entry
3. Accepted Abstracts to ISLT 2016  
& Fall 2015 Accepted Proposals
4. Publications since Sept. 2015,  
Updated Contact Information &  
Steering Committee Members
5. PHTS Foundation

## Message from the DCC

Greetings,  
We are very pleased that the PHTS submitted 8  
abstracts to the ISHLT for the 2016 meeting. Five  
of these were analyzed at the PHTS DCC and three  
were the result of analyses by researchers who  
received the de-identified PHTS data. We greatly  
appreciate the efforts and collaborations of the lead  
investigator for these projects.

-Data Coordinating Center

## Data Submission

Prior to the launch of the web based data entry system  
on November 8, 2015, all data were due on a quarterly  
basis. Centers had 30 days after each quarter to submit  
the forms for that quarter to the DCC.

With the launch of the web based data entry system, we  
will now be using a different time schedule for data  
submission. All forms will be due 30 days after that  
specific event took place. With more timely data  
submission, the DCC plans to have bi-annual Quality  
Assurance Reports and eventually move to quarterly  
reports. Centers will have until January 31, 2016 to  
complete all missing forms for 2015.

## Annual Fall Meeting



On November 8<sup>th</sup>, PHTS had a great turn out at the annual meeting in Orlando, Florida. A number of important topics were discussed. Dr. David Naftel provided an update from the DCC and discussed the launch of the new Web Based Data Entry System. Dr. Melanie Everitt discussed details of the 2015 form revisions that were released with the web based system. Dr. Joseph Rossano gave a brief update on the ongoing discussions of a collaboration between PHTS and Pedimacs. Dr. Chesney Castleberry gave an overview of her Induction Therapy project that was recently accepted for presentation at ISHLT in April 2016. Dr. William Mahle provided an update on the PHTS Foundation and recognized the outgoing directors. And Dr. Daphne Hsu discussed the Scientific Committee's interest in prospective studies and the future directions of PHTS research.

For a complete agenda and/or slides from the meeting, [Click Here](#)

## Web Based Data Entry Training Session



On Sunday, November 8, 2015, PHTS launched the new web based data entry system in Orlando, Florida.

As of today, 34 centers have IRB approval, completed training, and are entering data into the new system.

Training by the PHTS DCC is required for all coordinators prior to gaining access to the system.

To schedule a training session, contact [Susanna Lenderman](#).

### WBDE Frequently Asked Questions:

1. **What do I do if I forget my password or lock my account?**  
Contact [Susanna Lenderman](#) for a password reset.
2. **Is there a system timeout?**  
Yes. After 45 minutes of inactivity, the system will log you out. A warning will appear 5 minutes prior to the system timing out. Please be aware that there is no auto save.
3. **How can I see the revised 2015 data collection forms?**  
Visit the PHTS website [here](#).

There are now  
**52**  
participating  
institutions!

\*Participating  
Institutions listed  
[here](#)

There are now  
**97** total  
abstracts and  
presentations  
(7 in 2015)

\*Abstracts &  
Presentations listed  
[here](#)

There are now  
**67** total  
publications  
(7 in 2015)

\*Publications listed  
[here](#)

There are now  
**7245** listings  
enrolled in  
PHTS

## Accepted Abstracts to ISHLT 2016



### **Bacterial Infections Following Pediatric Heart Transplantation: Epidemiology, Risk Factors, and Outcomes**

Christina Rostad, MD, Janet Scheel, MD, Karla Wehrheim, MD, James Kirklin, MD, Elizabeth Pruitt, MSPH, Katie Berkowitz, CPNP-AC, Tim Hoffman, MD, Thomas L'Ecuyer, MD, and William Mahle, MD.

### **Cancer Recurrence and Mortality after Pediatric Heart Transplantation for Anthracycline Cardiomyopathy**

Matthew Bock, MD, Dan Bernstein, MD, James Kirklin, MD, Elizabeth Pruitt, MSPH, Elfi Pahl, MD, Paolo Rusconi, MD, Gerard Boyle, MD, and John Parent, MD.

### **Impact of Induction Therapy Type in High and Low Risk Pediatric Patients after Heart Transplant: Analysis of the PHTS Database**

Chesney Castleberry, MD, Rebecca Ameduri MD, Ken Schowengerdt MD, Erik Edens, MD, PhD, Nancy Hagin, RN, BSN, James Kirklin, MD, Elizabeth Pruitt, MSPH, and Simon Urschel, MD.

### **Mechanical Support for Primary Graft Failure and Early Rejection in Pediatric Heart Transplantation**

Jacob Simmonds, MD, Linda Addonizio, MD, James Kirklin, MD, Elizabeth Pruitt, MSPH, Dipanker Gupta, MD, Sarah Bohannon, MD, Steve Zangwill, MD, and Debra Dodd, MD.

### **Mechanical Circulatory Support as a Bridge to Transplantation in Children with Single Ventricle Physiology: A Multicenter Study**

Bibhuti Das, MD, Charles Canter, MD, James Kirklin, MD, Elizabeth Pruitt, MSPH, Susan Daneman, RN, BSN, Kimberly Lin, MD, Borah Hong, MD, and Maryanne Chrisant, MD.

## Fall 2015 Accepted Proposals



### **Outcome of Pediatric Heart Transplantation in Pre-Sensitized Recipients in Current Era: Positive Donor Crossmatch versus Negative Donor Crossmatch**

First Author: Bibhuti Das, MD

Senior Author: Daphne Hsu, MD

### **Diabetes Mellitus after heart transplantation: Epidemiology, risk factors, and outcome.**

First Author: Joshua Sparks, MD

Senior Author: Robert Morrow, MD

## 2015-2017 Steering Committee

### President:

Melanie Everitt, MD

### Vice President

Marc Richmond, MD,  
MS

### Past President

Rob Gajarski, MD,  
MHSA

### Non-Physician Representative

Nancy McDonald,  
CPNP

### Steering/Scientific Committee Liaison

Yuk Law, MD

### DCC Representatives

James Kirklin, MD  
David Naftel, PhD

### Members at Large

Gerard Boyle, MD  
Alfred Asante-Korang,  
MD  
Kimberly Lin, MD

## Publications since Sept. 2015



### Outcomes of heart transplantation in children with hypoplastic left heart syndrome previously palliated with the Norwood procedure.

Alsoufi B, Mahle WT, Manlhiot C, Deshpande S, Kogon B, McCrindle B, Kanter K and the Pediatric Heart Transplant Study Investigators. The Journal of Thoracic and Cardiovascular Surgery, 2016-01-01, Volume 151, Issue 1, Pages 167-175.e2

### Extracorporeal Membrane Oxygenation as a Bridge to Pediatric Heart Transplantation: Effect on Post-Listing and Post-Transplantation Outcomes

Dipchand AI, Mahle WT, Tresler M, Naftel DC, Almond C, Kirklin JK, Pruitt E, Webber SA, and the Pediatric Heart Transplant Study Investigators. Circ Heart Fail 2015; 8: 960-969.

### Outcomes after percutaneous coronary artery revascularization procedures for cardiac allograft vasculopathy in pediatric heart transplant recipients: A multi-institutional study

Jeewa A, Chin C, Pahl E, Atz AM, Carboni MP, Pruitt E, Naftel DC, Rodriguez R, Dipchand AI, and the Pediatric Heart Transplant Study (PHTS) Investigators. J Heart Lung Transplant 2015; 34: 1163-1168.

### Fontan-associated protein-losing enteropathy and heart transplant: A pediatric Heart Transplant Study analysis

Schumacher KR, Gossett J, Guleserian K, Naftel DC, Pruitt E, Dodd D, Carboni M, Lamour J, Pophal S, Zamberlan M, Gajarski RJ. J Heart Lung Transplant 2015; 34: 1169-1176.

## Update Contact Information



As PHTS grows we wish to keep everyone up to date on all announcements. Please let us know if you wish to add any new members, remove members or update your new contact information.

For **new** and **existing** members [click here](#).

**Note:** If your email address is on the PHTS membership list, you will be emailed group questions, announcements, and meeting updates.





**2016  
PHTS Foundation  
Officers**

**Chairman**

Robert Gajarski, MD,  
MHSA

**Vice  
Chairman/Secretary**

Melanie Everitt, MD

**Past Chairman**

William Mahle, MD

**Executive Director**

Craig Collum, MPH

**At-Large Members:**

James Kirklin, MD  
Aliessa Barnes, MD  
Michael Carboni, MD

The Pediatric Heart Transplant Study Foundation was established in 2010 as a 501(c)(3) non-profit organization dedicated to raise and administer funds to advance the science and treatment of children while listed for and following heart transplantation.

**THE PEDIATRIC HEART TRANSPLANT STUDY FOUNDATION  
NOW HAS AN AMAZONSMILE ACCOUNT!**

In order to help raise money for the PHTS Foundation we have set up an AmazonSmile Account. AmazonSmile Foundation will donate 0.5% of every purchase made through the AmazonSmile website to the Pediatric Heart Transplant Study Foundation.

To use AmazonSmile simply go to [smile.amazon.com](http://smile.amazon.com) and it will ask you to select a charity of your choice, there you will type in Pediatric Heart Transplant Study Foundation. Once you have set your charity you can begin shopping. You will only have to set your charity of choice one time.

**Important Note:** AmazonSmile Foundation **WILL NOT** donate if purchases are not made through [smile.amazon.com](http://smile.amazon.com)

**THANK YOU FOR SUPPORTING THE  
PEDIATRIC HEART TRANSPLANT STUDY FOUNDATION!**

**Happy Holidays from the PHTS Foundation!**

While all your shopping is complete and presents have been opened, please consider making one more gift before the year end. Celebrate the giving spirit of the holiday season by donating to the Pediatric Heart Transplant Study Foundation to support research used to help improve the outcomes for children waiting for and after a heart transplant.

The PHTS Foundation is registered as a 501(c)(3) non-profit organization and your donation is tax deductible. Remember to donate by midnight on December 31, 2015, in order to be able to claim deductions for your charitable giving in 2015.

