6th Annual
Children’s Medical Center
Transfusion & Laboratory
Medicine Conference
February 13-15, 2013
About Children’s Medical Center

Children’s Medical Center is accredited by the Joint Commission on Accreditation of Healthcare Organizations and has received national recognition as a Magnet designated facility. In addition, the clinical laboratory was awarded the 2009 National Medical Laboratory of the Year Award by Medical Laboratory Observer. Children’s was the first pediatric hospital in the state to achieve Level 1 Trauma status.

Children’s Transport Services was the first pediatric transport team in the nation to be accredited by the Commission on the Accreditation of Medical Transport Services in all three modes which are ground ambulance, fixed wing and rotor wing services.

Children’s is private, not-for-profit and is the fifth largest pediatric healthcare provider in the nation. As the only pediatric teaching facility in North Texas dedicated exclusively to the comprehensive care of children from birth to age 18, Children’s provides patient care ranging from simple eye exams to specialized treatment in areas such as heart disease, hematology-oncology and cystic fibrosis. In addition, Children’s is a major pediatric kidney, liver, intestine, heart and bone marrow transplant center. Through its academic affiliation with University of Texas Southwestern Medical Center, Children’s medical staff conducts research that is instrumental in developing treatments, therapies and greater understanding of pediatric diseases.

The laboratory at Children’s is equipped with state-of-the-art instrumentation set in a highly efficient LEAN environment. The laboratory has extended its premier services with the opening of Children’s Legacy and Southlake campuses.

The AABB accredited Transfusion and Tissue Service provides transfusion support totaling 15,000 components annually, most requiring complex manipulation. In addition, human tissue tracking, storage and disposition is handled for approximately 400 tissue implants annually. Children’s also has a full time RN who serves as the Haemovigilance Specialist.

The Core lab, Microbiology lab, POCT, Histology, Electron Microscopy and Advanced Diagnostics labs provide invaluable clinical data to the physicians who care for the hospital’s patient population.

We look forward to seeing you there.
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| 8 a.m. - 9 a.m. | **KEYNOTE SPEAKER**
|               | "Evolving Concepts in Quality" (B)                  | **KEYNOTE SPEAKER**
|               | Rustin Morse, M.D.                                    | "The Central Role of Laboratory Sophistication in Medical Training" (B) |
|               | Chief Quality Officer                                | Jeffrey McKinney, M.D., Ph.D.                        |
|               | Children's Medical Center                            | Director, Pediatric Residency Training Program       |
|               | Vice President of Regional Affairs                  | Associate Professor of Pediatric Infectious Disease |
| 9 a.m. - 10 a.m. | **Blood Product Reimbursement - The Basics** (B)      | 9 a.m. - 10 a.m. **Identification of a Warm Auto Antibody Versus a High Prevalence Antibody** (I) |
|               | B. J. Smith M.B.A                                    | Virginia Reyes M.Ed. MT(ASCP)                        |
|               | Vice President of Regional Affairs                  | Carter BloodCare                                    |
| 10 a.m. - 10:15 a.m. | **Break**                                           | 10 a.m. - 10:15 a.m. **Break**                       |
| 10:15 a.m. - 11:15 a.m. | **Cord Blood Stem Cells: Current Uses and Anticipated Future Clinical Utility** (B) | 10:15 a.m. - 11:15 a.m. **Case Studies I’ve Known and Loved** (I) |
|               | Paul Harker-Murray, M.D., Ph.D.                      | Rebecca Bullock, MT(ASCP)SBB                        |
|               | Assistant Professor                                   | Technical Director Quotient Biodiagnostics           |
|               | Pediatric Hematology, Oncology                       |                                                      |
|               | Blood and Marrow Transplantation                     |                                                      |
|               | UT Southwestern                                       |                                                      |
| 11:15 a.m. - 12 p.m. | Lunch                                                 | 11:15 a.m. - 12 p.m. Lunch                           |
| 12 p.m. - 1 p.m. | **Monocyte Monolayer Assay – An Alternative Method for Selection of Compatible Blood** (I) | 12 p.m. - 1 p.m. **Inventory Management** (B)        |
|               | Katrina Billingsley, MT(ASCP)                        | Robert J. Bell, MBA Creative Testing Solutions      |
|               | SBB Supervisor, Clinical Immunogenetics              |                                                      |
|               | LifeShare Blood Centers                               |                                                      |
|               | Shreveport, LA                                        |                                                      |
| 1 p.m. - 2 p.m. | **What about Quality?” (B)                           | 1 p.m. - 2 p.m. **Bio-vigilance in the Blood Bank** (I) |
|               | Marie Cannon, MT(ASCP), CQA(ASQ)                     | Raul Martinez, BSMS                                  |
|               | Quality Assurance Technical Specialist                | MLS(ASCP)BB, SBB, QLC, MT(AMT)                       |
|               | Carter BloodCare                                      | BB/OR Liaison                                        |
|               |                                                      | Dallas Presbyterian Hospital                         |
| 2 p.m. - 2:15 p.m. | **Break**                                             | 2 p.m. - 2:15 p.m. **Break**                         |
| 2:15 p.m. - 3:15 p.m. | **Competency Assessment 101** (B)                    | 2:15 p.m. - 3:15 p.m. **Ethical Dilemmas in Transfusion Medicine** (B) |
|               | Regina Castor, BS MT (ASCP) SBB                       | Jeanie Chiu, MD Medical Director, Technical Services |
|               | Blood Bank Technical Specialist                       | Carter Bloodcare                                     |
Day 3: Friday February 15, 2013

7 a.m. - 7:45 a.m.  Registration and Breakfast
7:45 a.m. - 8 a.m.  Welcome

8 a.m. - 9 a.m.  KEYNOTE SPEAKER
“Medical Care in the Developing World: A Vision for West Africa.” (B)
Rachel Jamison, MD
General Pediatrics Resident
Chief Resident 2013-2014
Children’s Medical Center

8 a.m. - 9 a.m.  “Have Your Cake and Eat It Too: Utilizing Technology to Cut Costs and Improve Patient Care” (I)
Hung S. Luu, Pharm.D., M.D.
Director of Clinical Pathology and Medical Director of Laboratory at Legacy
Children’s Medical Center
Assistant Professor of Pathology, UT Southwestern

9 a.m. - 10 a.m.

10 a.m. - 10:15 a.m.  Break

10 a.m. - 11:15 a.m.  “The Diagnosis of Acute Leukemia: Fitting the Pieces Together” (B)
Jerry W. Hussong MD
Associate Professor of Pathology, University of Utah
Associate Laboratory Director, ARUP Laboratories

11:15 a.m. - 12 p.m.  Lunch

12 p.m. - 1 p.m.  “Microbiologists Now Have Lasers! How MALDI-TOF has Changed the Diagnosis of Infectious Disease Forever.” (I)
Christopher Doern, PhD, D(ABMM)
Director of Microbiology, Children’s Medical Center Dallas
Assistant Professor of Pathology, UT Southwestern

1 p.m. - 2 p.m.  “The Clinical Side of Coagulation Testing” (I)
Janna Journeycake, MD, MSCS
Director Bleeding Disorders and Thrombosis Program, CCBD
Associate Professor of Pediatrics, UT Southwestern

2 p.m. - 2:15 p.m.  Break

2:15 p.m. - 3:15 p.m.  “Management of Referral Testing” (I)
Jason Park, MD, PhD, FCAP
Director Advanced Diagnostics Laboratory
Children’s Medical Center
Assistant Professor of Pathology, UT Southwestern

REGISTRATION FORM

Please check the portion(s) of the conference you plan to attend:

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Conference Prices:
Entire Conference (3 days) - $125
Two days - $100
One day - $50
Half Day - $35
Student - $25 per day

Checks accepted only if registering by mail

__________________________
Name

__________________________
Title

__________________________
Facility

__________________________
Address

Make checks payable to Children’s Medical Center.
Send completed registration form with check to:
Attn: Estella Castillo
1935 Medical District Drive, MC#B106
Dallas, Texas 75235

After February 1, 2013
Call Estella at 214-456-6746 to confirm that space is available or write to her at Estella.Castillo@childrens.com

You may register online at childrens.com/healthcare-professionals/continuing-education/conferences/6th-annual-laboratory-medicine-conference.aspx. Credit cards accepted online only.
Location of Conference & Hotel Information:

Location of Conference:

Children’s Medical Center at Legacy
Speese Conference Center
7601 Preston Road
Plano, TX 75024

Hotel Information:

Candlewood Suites
4701 Legacy Drive
Plano, TX
Phone: 800-950-0424

Accreditation: Children’s Medical Center is approved as a provider of continuing education programs in the clinical laboratory sciences by the ASCLS P.A.C.E.® program.

Program Content: This conference is designed to promote educational opportunities in Clinical Laboratory Medicine.

Educational Levels:

Basic (B): Entry Level: no prior knowledge of subject necessary.

Intermediate (I): Refresher courses; some basic knowledge required; for experienced staff of technologist with some year of experience.

Advanced (A): Highly technical; for those with current skills/knowledge and extensive experience in a specialty area.

Anticipated Conference Education Credits: 18 P.A.C.E.® (6 credits per day)