37th Annual
Current Concepts in Neonatal and Pediatric Transport

February 24–25, 2015
Optional Lab Day Held February 23, 2015

Conference Highlights

• Ultrasound on the “FLY”
• National Patient Safety
• Telemedicine

Target Audience

Target audience for all educational activities includes nurses, respiratory therapists, mid-level providers, physicians, and paramedics who already have training in neonatal and pediatric care and who are involved with the transport of patients to tertiary care centers.

Sponsored by

Jointly sponsored by Primary Children’s Hospital, the Department of Pediatrics at the University of Utah School of Medicine, and Intermountain Life Flight Children’s Services.

Presented by

Intermountain Life Flight Children’s Services

Register Online at...

www.primarychildrens.com/transport
Conference Description

During the period of transport, critically ill neonates and children are at risk from disease, injury, therapy, and the transport itself. This risk can be minimized by good communication between the referring and receiving caretakers, careful evaluation and management, anticipation of complications, and a well-equipped and well-trained team. This two-day course provides a comprehensive approach to clinical issues related to neonatal and pediatric transport.

Objectives

Upon completion, the participant will be able to:

• Provide clinical care consistent with current guidelines of practice for specialty team transports
• Demonstrate assessment and stabilization skills for the care and management of critically ill patients
• Define management options for specific clinical disease states
• Discuss limitations and effects of the transport environment on the patient

Landing Zone: Props and Hops

Set your flaps and adjust your throttle to get ready for an adventure filled night! Beverages and food provided.

Online Registration

Online registration will be available on October 15, 2014. Check it out at: www.primarychildrens.org/transport

Cancellation

Written notice is required to receive a refund. All refunds are subject to a $50 processing fee. No refunds will be made after January 21, 2015.

Call for Posters

Submit posters for a conference discount. Accepted posters receive a $50 discount on conference tuition. Posters due by Jan. 5, 2015. Email: Audrey.Bramwell@imail.org

Keynote Speaker

Kerry Johnson is a founding Partner and the Chief Innovation Officer of Healthcare Performance Improvements. Kerry has over 25 years experience improving reliability in nuclear power, transportation, manufacturing, and healthcare. He specializes in designing and implementing human performance reliability programs for large organizations, resulting in dramatically reduced event rates. His healthcare clients have achieved up to a 91% reduction in preventable serious safety events in just three years. He is now the lead consultant on several safety culture engagements for integrated healthcare systems.

Life Flight Annual Memorial Lecture Speaker

William Beninati, MD is the Medical Director for Intermountain Life Flight Adult Service and Telecritical Care. He is a critical care physician working in the Shock Trauma ICU and has extensive experience performing and teaching critical care ultrasound. Bill is a 25 year veteran of the US Air Force. During his AF career he had the privilege of helping to develop the Critical Care Air Transport (CCATT) program, serving as a key medical leader in that program for 13 years. He was involved in all aspects of CCATT including: patient transport, training, logistics, policies and procedures, joint service, US civilian and international engagement. His combat experience includes transports in Bosnia, Afghanistan, and Iraq where he participated in rotor wing MEDEVAC. In 2009 he retired as commander of the 1,850 member 59th Medical Operations Group.
Local Faculty

Unless noted with an asterisk (*), the local faculty listed are from the University of Utah School of Medicine and Primary Children’s Hospital in Salt Lake City.

**David Bailly, DO**
Instructor, Division of Pediatric Critical Care Attending, Cardiac Intensive Care Unit

**Wyc Cheatham, MD** *
Pediatric and Neonatal Intensivist Director, Pediatric Sedation Attending, Neonatal Critical Care Utah Valley Regional Medical Center

**Robert J. DiGeronimo, MD**
Professor, Division of Neonatology Medical Director, Neonatal Critical Care Medical Director, Intermountain Life Flight Neonatal Services

**David Erickson, JD** *
Senior Legal Counsel Intermountain Healthcare

**Stephen J. Fenton, MD**
Assistant Professor, Surgery Adjunct Assistant Professor, Pediatrics Surgeon, Pediatrics and Neonatal

**Hallie Keller, MD**
Assistant Professor, Pediatrics Attending, Pediatric Emergency Medicine Medical Director Intermountain Life Flight Children’s Service

**Morris Linton, JD** *
Senior Legal Counsel Intermountain Healthcare

**Douglas S. Nelson, MD**
Professor, Pediatrics Medical Director Pediatric Emergency Medicine

**Donald M. Null Jr., MD**
Professor, Neonatology Attending, Neonatal Critical Care

**Erick Ridout, MD** *
Medical Director, SWR Neonatology and Neonatal Life Flight Medical Director, SWR Quality and Patient Safety Dixie Regional Medical Center

**Jeff E. Schunk, MD**
Professor, Pediatrics Attending, Pediatric Emergency Medicine

**Andrew G. Smith, MD**
Assistant Professor, Pediatrics Fellow, Pediatric Critical Care

**Jon Woods, MD**
Associate Professor, Pediatrics Attending, Pediatric Critical Care Medical Director Intermountain Life Flight Pediatric Services
Nursing Credit
Primary Children’s Hospital is an Approved Provider of Continuing Nursing Education by the Utah Nurses Association, an Accredited Approver by the American Nurses Credentialing Center’s Commission on Accreditation.

This educational activity has been approved for 14 nursing contact hours for the Main Conference and an additional 2-4 hours for each optional skills lab attended.

Individual credit is based on the number of sessions attended.

Respiratory Care Credit
Primary Children’s Hospital has submitted an application for 14 hours to the American Association for Respiratory Care (AARC) for continuing education contact hours for respiratory therapists. Please provide AARC membership number during registration process.

AMA PRA Credit
This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint providership of Primary Children’s Hospital, the Department of Pediatrics at the University of Utah School of Medicine, and Intermountain Life Flight. Primary Children’s Hospital is accredited by the ACCME to provide continuing medical education for physicians.

AMA PRA Credit: Primary Children’s Hospital designates this live educational activity for a maximum of 14 AMA PRA Category 1 Credit(s)™ for the Main Conference and an additional 2-4 hours for attendance of optional skills lab. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

EMS Provider Credit
Main Conference CME credit approved by the Bureau of EMS for up to 14 credit hours and an additional 2 hours for the optional skills lab.
Tuesday, February 24, 2015

7:00-8:00 am  Registration/Continental Breakfast

8:00-8:10  Opening Remarks

8:10-9:10  Simulation: The Future in Transport Training
  Michael S. Trautman, MD, FAAP

9:10-10:10  Diagnostics on the Go: Ultrasound in Transport
  William Beninati, MD

10:10-10:25  Break/Exhibits

10:25-11:25  Neo Session 1: Tiny Ticklers in Flight: Neonatal Cardiac Case Scenarios
  David Bailly, DO

  Peds Session 1: Latest and Greatest: Top 10 Articles That Will Influence Your Practice
  Hallie Keller, MD

11:35-12:35  Neo Session 2: Pressure Cooker: Strategies for Ventilation with PPHN
  Robert J. DiGeronimo, MD

  Peds Session 2: Just Say Yes to Drugs: Sedation in Transport
  Douglas S. Nelson, MD

12:35-1:30  Lunch - provided

1:30-2:30  Safety as a Culture: High Reliability Organizations
  Kerry Johnson, CIO

2:30-3:30  Eye in the Sky: Telemedicine/Telementoring
  Erick Ridout, MD

3:40-4:00  Break/Exhibits

4:00-5:00  Neo Session 3: Itty Bitty Babies: Progressive Care and Management
  Erick Ridout, MD

  Peds Session 3: What Makes Them Tick? Pediatric Cardiac Case Scenarios
  David Bailly, DO

6:30-9:00  Landing Zone: Props and Hops

Monday, February 23, 2015

OPTIONAL LAB DAY

Simulation: The Future in Transport Training
Join us for realistic transport simulation experience in an actual aircraft and ambulance. Sessions focus on both neonatal and pediatric care. This program provides hands-on, interactive training in cognitive and behavioral skills. Our goal is to improve clinical skills, teamwork, and communication when managing a crisis situation. Registration is limited.

Diagnostics on the Go: Ultrasound in Transport
This interactive workshop with portable ultrasound devices is designed to outline the possible uses and benefits of ultrasound in transport. Registration is limited.

Practice Makes Perfect: Hands on Procedure Lab
Expand your knowledge and skill with difficult intubation techniques, umbilical lines, intraosseous and chest tube placement. Registration is limited.

Details
These optional pre-conference sessions are for main conference attendees. Transportation to the Simulation Lab will be provided from the Radisson. Please note that Simulation Lab participants must be in the hotel lobby one hour before the session start time.

Session Times
Choose one or more of the workshops offered. Simulation Lab sessions are limited to one per participant.

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<thead>
<tr>
<th>Morning</th>
<th>Session One</th>
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<tr>
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<td>Simulation Lab</td>
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<tr>
<th>Afternoon</th>
<th>Session Two</th>
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<tr>
<td></td>
<td>Simulation Lab</td>
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<td>Ultrasound Lab</td>
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<td>Procedure Lab</td>
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www.primarychildrens.org/transport

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<tr>
<td>7:00-8:00 am</td>
<td>Registration/Continental Breakfast</td>
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<tr>
<td>8:00-9:00</td>
<td>50 Shades of Gray: Legal and Ethical Issues</td>
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<td></td>
<td>Morris Linton, JD and David Erickson, JD</td>
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<td>9:00-10:00</td>
<td>Metabolic States: A Balancing Act</td>
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<td>Wyc Cheatham, MD</td>
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<td>10:00-10:15</td>
<td>Break/Exhibits</td>
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<td>10:15-11:15</td>
<td>Catch of the Day: Septic Shock</td>
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<td></td>
<td>Andrew G. Smith, MD</td>
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<td>11:15-12:15</td>
<td>Short Circuit: Effective Seizure Management</td>
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<td></td>
<td>Jeff E. Schunk, MD</td>
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<td>12:15-1:15</td>
<td>Lunch - provided</td>
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<tr>
<td>1:15-2:15</td>
<td><strong>Neo Session 1:</strong> Babies on the Fly: Neonatal Case Management</td>
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<td></td>
<td>Michael S. Trautman, MD</td>
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<td><strong>Peds Session 1:</strong></td>
<td>Do You See What I See? Pediatric Case Management</td>
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<td></td>
<td>Jeff E. Schunk, MD</td>
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<td>2:25-3:25</td>
<td><strong>Neo Session 2:</strong> Cut and Paste: Surgical Emergencies</td>
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<td>Donald M. Null Jr., MD</td>
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<td><strong>Peds Session 2:</strong></td>
<td>Huff and Puff: Difficult Ventilator Management</td>
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<td>Jon Woods, MD</td>
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<td>3:25-3:45</td>
<td>Break/Exhibits</td>
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<td>3:45-4:45</td>
<td><strong>Neo Session 3:</strong> Pressure with Pressors: Vasoactive Drugs</td>
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<td>Jon Woods, MD</td>
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<td><strong>Peds Session 3:</strong></td>
<td>Trauma Drama: Current Perspectives</td>
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<td>Stephen J. Fenton, MD</td>
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## Current Concepts in Neonatal and Pediatric Transport Conference 2015

**February 24–25, 2015**

Register Online: www.primarychildrens.org/transport  
(Closes Wednesday, 2.18.2015)

### More Information

**Early Bird Discount:** Register by 01/17/2015 (postmarked) for the early bird discount.

**Cancellation Policy:** Written notice is required to receive a refund. All refunds are subject to a $50 processing fee. No refunds will be made after 01/21/2015.

### Mail or Fax

**Due By:** 02/18/2015 (postmarked)

**Mail to:** Pediatric Education Services  
Primary Children’s Hospital  
100 North Mario Capecchi Dr.  
Salt Lake City, Utah 84113

**Fax to:** 801.662.3522

### Questions, contact:

Pediatric Education Services:  
Phone: 801.662.3504 or 800.910.7262  
Fax: 801.662.3522  
Email: pc-pes@imail.org

www.primarychildrens.org/transport

### Name (please print)

- [ ] MD
- [ ] Mid Level Provider
- [ ] RN
- [ ] Other (Specify)

- [ ] RT, please write in AARC member #:

### Hospital/Program

City | State | Zip
--- | --- | ---

Daytime Phone | E-mail (Used for conference only)

### Please indicate any special dietary needs:

### Tuition:

<table>
<thead>
<tr>
<th></th>
<th>Early Bird Fee Postmarked by 1.17.15</th>
<th>Regular Fee After 1.17.15</th>
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<tbody>
<tr>
<td>Main Conference</td>
<td>$395</td>
<td>$445</td>
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<tr>
<td>For RNs, RTs, and others:</td>
<td>$495</td>
<td>$545</td>
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<tr>
<td>For mid-level providers, and physicians:</td>
<td>$250</td>
<td>$275</td>
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**One Day Conference Fee**  
- [ ] Tues.  
- [ ] Wed.

**Optional Lab Day** (2.23.15) Registration is limited:

Select your sessions:
- [ ] Morning Session:
  - [ ] Simulation Lab
- [ ] Afternoon Session:
  - [ ] Choose Only One
  - [ ] Simulation Lab
  - [ ] Ultrasound Lab
  - [ ] Procedure Lab

**Will you attend the Tuesday Evening Props and Hops?**

- [ ] Yes  
- [ ] No

**Accepted posters receive a $50 discount:**

**UNA Members receive a $25 discount with membership number:**

### Total

### Payment:

Payment must accompany registration. No purchase orders accepted.

- [ ] Check (Payable to Pediatric Education Services)
- [ ] MasterCard
- [ ] Visa
- [ ] Discover
- [ ] American Express

Authorized Card Holder

Account Number

Exp. Date | CVC Code
--- | ---

Authorized Signature
Current Concepts in Transport 2015 - 37 Years and counting...

Please forward brochure to transport personnel