# Transport of the Pediatric and Neonatal Patient

Monday, Sept. 24, 2018

Ruth and Tristram Colket, Jr. Translational Research Building on the Raymond G. Perelman Campus

Learn more: chop.cloud-cme.com





#### COURSE INFORMATION OVERVIEW

Interfacility transport of neonates and children requires advanced skills and knowledge among all members of the transport team. Positive outcomes can be achieved through communication and coordination between the referring and receiving care team, careful evaluation and management, anticipation of complications, and a safe, well-equipped and specially trained transport team. This one-day conference will provide a comprehensive and multidisciplinary approach to clinical issues related to neonatal and pediatric transport. Topics will include management of asthma, cardiac disease, airway emergencies, ventilation strategies and anaphylaxis. Case studies and simulation will give participants the opportunity to explore challenges and evidence-based care guidelines.

This course is intended for any member of the healthcare team involved in the stabilization and transport of neonates and children.

# **GENERAL INFORMATION**

The conference will be held in the Ruth and Tristram Colket, Jr. Translational Research Building on the Raymond G. Perelman Campus at Children's Hospital of Philadelphia. The registration fee is \$125 and includes continental breakfast, breaks, lunch, parking and syllabus material.

#### COURSE OBJECTIVES

- Discuss current management strategies for stabilization and transport of neonates and children
- Demonstrate assessment and stabilization skills for the care of critically ill pediatric patients
- Review common challenges encountered in the pre-hospital and transport environments

# CONTINUING NURSING EDUCATION APPROVED PROVIDER STATEMENT

Children's Hospital of Philadelphia is an approved provider of continuing nursing education by the Pennsylvania State Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

continued >

#### **EMS ACCREDITATION**

Application for Continuing Education credits has been submitted to the Pennsylvania Department of Health Bureau of EMS through Children's Hospital of Philadelphia. Your CEUs will be applied to your Status Report within two weeks of the conclusion of the symposium. Providers from other states will be provided with a certificate of attendance.

# HOTEL ACCOMMODATIONS

A block of rooms has been reserved at reduced rates at The Sheraton University City, located just a few blocks from Children's Hospital. The group overnight rate is \$172 single and double occupancy plus a 16.5 percent room tax. Participants are required to make their own hotel reservations by calling the hotel directly at 215-387-8000. Please mention the name of the conference when making your reservation. The special room rate will be available until Friday, Sept. 14, 2018. After that date, reservations will be accepted on a space and rate availability basis.

# CANCELLATION AND REFUND POLICY

Children's Hospital of Philadelphia reserves the right to cancel or postpone any course due to any unforeseen circumstances. In the event of cancellation or postponement, Children's Hospital of Philadelphia will refund any registration fees, less a \$40 service charge, but is not responsible for any related costs, charges or expenses to participants, including cancellation charges assessed by airlines or travel agencies. In order to process refunds for course withdrawals, cancellation must be received in writing by Friday, Sept. 14, 2018. No refunds will be issued thereafter.

#### SERVICES FOR PEOPLE WITH DISABILITIES

If special arrangements are required for an individual with a disability to attend this meeting, please contact the Continuing Medical Education Department at 215-590-5263.

# PROGRAM - MONDAY, SEPT. 24, 2018

7:30 a.m. Registration and Continental Breakfast

8 a.m. Welcome and Introduction

Jean Anne Cieplinski, RN, MSN, NEA-BC

Nicholas Tsarouhas, MD

8:05 a.m. Keynote

PDTree: An EMS Triage Tool for Pediatric Destination

**Decision-making** Jennifer Anders, MD

8:45 a.m. Emergency Care of Status Asthmaticus in Children

Theresa Walls, MD, MPH

9:15 a.m. Cardiac Emergencies

Aaron Dewitt, MD

9:45 a.m. Break

10 a.m. Airway Management in Pediatrics

Aaron Donoghue, MD, MSCE

10:30 a.m. Workshops (pick 3: rotate after 30 minutes)

a. Ventilator Management

Brenda Hansen, RRT, NPS, ACS, NREMT Transport Team Respiratory Therapists

b. Airway Skills

Marc Baron, RN, MSN, CEN, PHRN Hillary Renner, RN, BSN, PHRN Theresa Walls, MD, MPH

c. Vascular Access

Steve Krigelman, NRP

Janet Liov, MD

Crystal MacDonald, RN, BSN, CEN, PHRN

d. Neonatal Simulation

Summer Elshenawy, MD Grace Good, RN, BSN Liz Gray, RRT, NPS, NRP

Noon LUNCH & Meet the Team

continued >

12:45 p.m. Ground Transport Case Presentation

Marc Baron, RN, MSN, CEN, PHRN

Jani Rameswaran, RN, BSN, CPEN, PHRN

Hillary Renner, RN, BSN, PHRN

1:15 p.m. Flight Transport Case Presentation

Kara Gagliardi, RN, MSN, CPEN, PHRN Tom Levins, RN, BSN, CCRN, CFRN

1:45 p.m. Panel Discussion: Lights & Sirens

Moderator: Nicholas Tsarouhas, MD Marc Baron, MSN, RN, CEN, PHRN John Erbayri, MS, NRP, CHSE

Kris Whisman, NRP

2:15 p.m. Break

2:30 p.m. Workshops (pick 3: rotate after 30 minutes)

a. Ventilator Management

Brenda Hansen, RRT, NPS, ACS, NREMT Transport Team Respiratory Therapists

b. Airway Skills

Marc Baron, RN, MSN, CEN, PHRN Hillary Renner, RN, BSN, CCRN, PHRN Theresa Walls, MD, MPH

c. Vascular Access

Steve Krigelman, NRP Janet Lioy, MD Crystal MacDonald, RN, BSN, CEN, PHRN

d. Pediatric Simulation

Grace Good, RN, BSN

Patti Larkin, RN, BSN, CCRN, PRHN April Squares, RN, MSN, PHRN

e. Transport Incident Management

Dave Mosca Gary Ritter

4 p.m. Transport Ventilator Management

Howard Panitch, MD

4:30 p.m. Anaphylaxis

Nicholas Tsarouhas, MD

5 p.m. Adjourn Formal Conference

Jean Anne Cieplinski, RN, MSN, NEA-BC

Nicholas Tsarouhas, MD

Unless otherwise noted, faculty is from Children's Hospital of Philadelphia and/or the Perelman School of Medicine at the University of Pennsylvania.

#### COURSE DIRECTORS

# Jean Anne Cieplinski, RN, MSN, NEA-BC

Senior Director of Nursing Critical Care & Emergency Transport

#### Nicholas Tsarouhas, MD

Medical Director, Emergency Transport Team Attending Physician, Division of Emergency Medicine Professor of Clinical Pediatrics

# **COURSE FACULTY**

#### Marc Baron, RN, MSN, CEN, PHRN

Clinical Nurse Expert, Emergency Transport Team

#### Aaron Dewitt, MD

Attending Cardiac Intensivist
Assistant Professor of Clinical Pediatrics & of Clinical Anesthesiology & Critical Care

#### Aaron Donoghue, MD, MSCE

Attending Physician, Critical Care and Emergency Medicine Associate Professor of Critical Care Medicine and Pediatrics

#### Summer Elshenawy, MD

Attending Physician, Division of Neonatology Assistant Professor of Clinical Pediatrics

#### John Erbayri, MS, NRP, CHSE

Program Manager, Emergency Care Programs

#### Kara Gagliardi, RN, MSN, CPEN, PHRN

Nurse Manager, Emergency Transport Team

#### Grace Good, RN, BSN

Simulation Educator

Center for Simulation, Advanced Education and Innovation

#### Liz Gray, RRT, NPS, NRP

Respiratory Therapist, Emergency Transport Team

#### Brenda Hansen, RRT, NPS, ACS, NREMT

Respiratory Therapist, Emergency Transport Team

#### Steve Krigelman, NRP

Critical Care Paramedic, Emergency Transport Team

continued >

#### Patti Larkin, RN, BSN, CCRN, PRHN

Transport Coordinator, Global Patient Services

#### Tom Levins, RN, BSN, CCRN, CFRN

Clinical Coordinator/Transport Nurse PennSTAR Flight

#### Janet Lioy, MD

Director, Neonatal Outreach Attending Neonatologist

#### Crystal MacDonald, RN, BSN, CEN, PHRN

Clinical Nurse, Emergency Transport Team

#### Dave Mosca

Safety & Quality Specialist, Emergency Transport Team

#### Howard Panitch, MD

Attending Pulmonologist
Director of Clinical Programs and the Technology Dependence Center
Professor of Pediatrics

#### Jani Rameswaran, RN, BSN, CPEN, PHRN

Clinical Nurse, Emergency Transport Team

#### Hillary Renner, RN, BSN, CCRN, PHRN

Clinical Nurse, Emergency Transport Team

#### **Gary Ritter**

Program Manager, Emergency Transport Team

#### April Squares, RN, MSN, PHRN

Clinical Nurse, Emergency Transport Team

#### Theresa Walls, MD, MPH

Attending Physician, Division of Emergency Medicine Clinical Associate Professor of Pediatrics

#### Kris Whisman, NRP

NR-Paramedic, Emergency Transport Team

#### **GUEST FACULTY**

#### Jennifer Anders, MD

Pediatric Emergency Medicine, Johns Hopkins University
Pediatric Base Station Medical Director, Johns Hopkins Children's Center
Associate State Medical Director for Pediatrics
Maryland Institute of EMS Systems