



## Rune Toms

Assistant Professor Department of Pediatrics,  
Division of Neonatology

### **EDUCATION**

Institution	Degree	Year
Ludwig-Maximilians-University Munich, Germany	Medical Doctor (Arzt im Praktikum)	1990-1997

### **POSTGRADUATE TRAINING**

April – Sept. 1996	Internship in Neuropathology , Institute of Neuropathology, Ludwig-Maximilians University, Munch, Germany
1996-1997 Norway	Internship in Internal Medicine and Surgery, Buskerud sentralsykehus,
1997-1998 Norway	Family Practice Emergency Medicine, Lier Kommunale Legevakt,
1999-2002	Pediatric Resident, Buskerud sentralsykehus, Drammen, Norway
Jan-Sept. 2002	Attending in pediatrics (Kostituert Overlege) Pediatric Department, Buskerud sentralsykehus, Drammen, Norway
Oct.2002 – Jul.2004	Fellow/Instructor Division of Neonatology, Department of Pediatrics, University of Alabama at Birmingham
Dec.2002 – Jul.2004	Research, Division of Neurobiology, University of Alabama at Birmingham, Mentor: John Hablitz, Ph.D
Aug.2004 – Jul.2006	Pediatric Residency, Department of Pediatrics, University of Alabama at Birmingham
Nov.2006 – Jun.2007	Research, Division of Neuropathology, University of Alabama at Birmingham,Mentor: Kevin A. Roth, MD,PhD.
Jul.2006-Jun.2007	Fellow/Instructor Division of Neonatology, Department of Pediatrics, University of Alabama at Birmingham
July 2007 – Dec. 2008	Senior Fellow Pediatric Cardiac Intensive Care

Boston Children's Hospital, Boston

### **AWARDS/HONORS**

2005 Argus Award Nominee  
2006 AOA Honor Medical Society  
2007 Quarterback Club Subspecialty Education Award

### **MANUSCRIPTS**

**R.Toms**, W.Carlo. Advances in Neonatal Resuscitation eNeonatal Review, Johns Hopkins, Volume 1, Number 9, June 2004.

**R.Toms**, N. Ambalavanan. Permissive hypercapnia during mechanical ventilation of Neonates, Indian Pediatrics