

BIOGRAPHICAL SKETCH

Provide the following information for the key personnel in the order listed for Form Page 2.
Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

NAME	POSITION TITLE		
Charles E. Mercier, MD	Associate Professor of Pediatrics College of Medicine, University of Vermont Attending Neonatologist Vermont Children's Hospital at Fletcher Allen Health Care		
EDUCATION/TRAINING (<i>Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.</i>)			
INSTITUTION AND LOCATION	DEGREE (if applicable)	YEAR(s)	FIELD OF STUDY
Tufts University, Medford, MA	BS	1981	Chemistry
University of Connecticut, School of Medicine, Farmington, CT	MD	1985	Medicine
Intern, Pediatrics, The Children's Hospital, Boston, MA.		1985 - 1986	Pediatrics
Resident, Pediatrics, The Children's Hospital, Boston, MA		1986 - 1988	Pediatrics
Fellow and Instructor in Pediatrics and Neonatology, University of Rochester, Rochester, NY.		1988 - 1991	Neonatology
Fellow, Pediatrician Training Grant in the Molecular Biology of Development, Rochester General Hospital, Rochester, NY.		1990 - 1992	Neonatology

Positions and Honors

2007-present	"Communication and Team Work: The Key to Quality Health Care. An Interdisciplinary Workshop using High Fidelity Simulation", Frymoyer Scholars Award for Medical Education, College of Medicine, University of Vermont, Burlington, VT.
2006	Graduate, Comprehensive Workshop in Medical Simulation, Institute for Medical Simulation, Harvard-MIT Health Sciences and Technology, Cambridge, MA.
2004 – present	Expert Consultant Neonatology/Pediatrics (newborn care) National Initiative for Children's Healthcare Quality (NICHQ) Centers for Medicare & Medicaid Neonatal Outcomes Improvement Project Steering Committee (medical chair) 2007- present. Great Beginnings: Promoting Health and Safety from the Start. A web based collaborative improving the care of the newborn infant (faculty chairman) 2004 – 2005.
1992-present	Medical Director, Vermont Regional Perinatal Health Project, Department of Pediatrics, University of Vermont, Burlington, VT.
1992-present	Medical Director, Neonatal Transport Program, Department of Pediatrics, University of Vermont, Burlington, VT.
1997-2000	Medical Director, NICU Follow-up Program, Department of Pediatrics, University of Vermont, Burlington, VT.
1991-1992	Attending Physician in Pediatrics, Emergency Department, Strong Memorial Hospital, Rochester, NY.
1991-1993	Attending Physician in Pediatrics, Emergency Department, Rochester General Hospital, Rochester, NY.
1991-1992	Senior Instructor in Pediatrics and Neonatology, University of Rochester, Rochester, NY.
1990-1992	Fellow, Pediatrician Training Grant in the Molecular Biology of Development, Rochester General Hospital, Rochester, NY.
1985	Medicine in the Tropics, Gorgas Memorial Laboratory, Panama, Republic of Panama.
1985	Special Studies Section, division of Chronic Disease, Center of Environment Health, Centers for Disease Control, Atlanta, GA.
1985	Lyman Stowe Award for special understanding of the relationship between medicine and society, University of Connecticut.
1983	CIBA Award for Community Service, University of Connecticut.

MEDICAL LICENSURE:

Vermont: thru 11/30/2008

CERTIFICATION:

American Board of Pediatrics

Pediatrics

Board Certified: 11/90; Re-certified: 09/99.

Neonatal Perinatal Medicine

Board Certified: 09/91; Re-certified: 03/05.

American Academy of Pediatrics

Neonatal Resuscitation, Hospital Based Instructor, 1989 – 1992.

Neonatal Resuscitation, Regional Trainer, 1992 – present.

S.T.A.B.L.E.

Lead Instructor, 2001 – present.

HOSPITAL PRIVILEGES:

Vermont Children's Hospital at Fletcher Allen Health Care

111 Colchester Avenue

Burlington, VT 05401

SOCIETY MEMBERSHIP:

Ambulatory Pediatric Association

Fellow-American Academy of Pediatrics (Perinatal and Transport Sections)

Society for Simulation in Healthcare

Vermont Medical Society

Publications

Mercier CE, Barry SE, Paul K, et al Improving Newborn Preventive Services at the Birth: A Collaborative Hospital-based Improvement Project. *Pediatrics*. 2007;120;481-488.

Sinkin RA, Kramer BM, Merbach JA, Myers GJ, Brooks SG, Palumbo DR, Cox C, Kendig JW, Mercier CE, Phelps DL. School age follow-up of prophylactic versus rescue surfactant trial; pulmonary, neurodevelopmental and educational outcomes. *Pediatrics*. 1998; 101(5); E11.

Behr C, Schrieffer J, Mercier C. Strategies to gain physician involvement in CQI. *Journal for Healthcare Quality*, 1996; July-August.

Mercier C, Soll R. Clinical trials of natural surfactant extract in RDS. *Clinics Perinatology*. 1993;20; 711-736.

Bennett SL, Abramowicz JS, Sherer DM, Mercier C, Woods, JR. Survival of an infant with a birthweight of 345 grams. *Birth*. 1992;19; 154-161.

Veness-Meehan KA, Cheng ERY, Mercier CE, Blixt SL, Johnston CJ, Watkins RH, Horowitz S. Cell specific alterations in expression of hyperoxia-induced mRNAs of lung. *Am J Resp Cell Mol Bio*. 1991;5;516-522.

Horowitz S, Watkins RH, Auten RL, Mercier CE Cheng ERY. Differential accumulation of surfactant protein A,B, and C MRNAs in two epithelial cell types of hyperoxic lung. *Am J Resp Cell Mol Bio*. 1991;5; 511-515.

Mercier C, Soll R. Erythropoietin (EPO) in premature infants. In: Chalmers I (ed) *Oxford Database of Perinatal Trials*. Version 1.3, Disk Issue 8 Autumn 1992. Record 7334.