# Curriculum Vitae KATHLEEN MARY ROTONDO, M.D.

Pediatric Heart Center

Hasbro Children's Hospital; Coro Building

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## **EDUCATION**

Fellowship

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Undergraduate Tufts University; Medford, Ma. BS in Chemistry *cum laude*,

5/79

Medical School University of Vermont College of Medicine; Burlington, Vt.

9/1980-5/84. MD 5/84

## POSTGRADUATE TRAINING

Residency University of Kentucky Chandler Medical Center

800 Rose Street Lexington, Ky.

Pediatrics (PL-1, 2, and 3); 7/84 - 6/87

Chief Residency University of Kentucky Chandler Medical Center

800 Rose Street Lexington, Ky.

Chief Resident in Pediatrics; 7/87 - 6/88 The Children's Hospital of Philadelphia

34th Street & Civic Center Blvd.

Philadelphia, Pa.

Pediatric Cardiology; 7/88 - 6/91 UT Southwestern Medical Center

Children's Medical Center of Dallas

1935 Motor Street Dallas, Tx. 75235

Pediatric Cardiac Transplantation; 7/91 - 6/92

## PROFESSIONAL LICENSES AND BOARD CERTIFICATION

Kentucky 1985 #24025 (expired)

Pennsylvania 1988 #MD-041295-E (inactive)

Texas 1992 #J1775

Rhode Island 2003 #MD11292 Massachusetts 2016 #266749

Board Certification American Board of Pediatrics #41203 1989

(recertified 1999 - 2005; 2006 - 2012)

## Sub-board of Pediatric Cardiology #993 (recertified 1999; 2006; 2013; active MOC)

### **ACADEMIC APPOINTMENTS**

Associate Professor of Pediatrics, Clinician Educator; Brown Medical School, Providence, RI. 7/1/05 - present

Associate Professor of Pediatrics; University of Texas Southwestern Medical Center, Dallas, Tx. 2000 - 2003

Assistant Professor of Pediatrics; University of Texas Southwestern Medical Center, Dallas, Tx. 1992 - 2000

Instructor in Pediatrics; University of Pennsylvania School of Medicine, Philadelphia, Pa. 1988 - 91

Instructor in Pediatrics; University of Kentucky Medical School, Lexington, Ky. 1987 - 88

## **HOSPITAL APPOINTMENTS**

Attending physician; Rhode Island Hospital/Hasbro Children's Hospital, Providence, RI. 9/24/03 - present

Consulting physician; Women & Infants' Hospital, Providence, RI. 2/24/04 - present

Consulting physician (Supplemental Staff); Kent Hospital, Warwick, RI. 2/8/05 - present

Consulting (non-admitting) physician; Newport Hospital, Newport, RI. 4/12/05 - present

Active staff (consulting); Southcoast Hospital Group 10/20/16 - present:

Charlton Memorial Hospital, Fall River, MA St. Luke's Hospital, New Bedford, MA Tobey Hospital, Wareham, MA

Attending physician; Children's Medical Center of Dallas, Dallas, Tx. 1992 - 8/31/03

Consulting physician; Parkland Hospital, Dallas, Tx. 1992 - 8/31/03

Consulting physician; St. Paul University Hospital, Dallas, Tx. 1992 - 8/31/03

Consulting physician; Zale-Lipshy University Hospital, Dallas, Tx. 1995 - 8/31/03.

#### OTHER APPOINTMENTS

Medical Director, Pediatric Heart Transplant Program, UT Southwestern Medical Center/Children's Medical Center of Dallas; 10/97 - 8/31/03

Member, Pediatric Heart Transplant Study Group; 1994 - 2005

## **HOSPITAL COMMITTEES**

Pediatric Surgeon Search Committee, Hasbro Children's Hospital, Providence, RI. 1/2018 - 8/2018.

Transition of Care Committee, Hasbro Children's Hospital, Providence, RI. 12/2016 - present (inactive).

Pediatric QI Committee, Cardiology liaison, Hasbro Children's Hospital, Providence, RI. 2014 - present.

Clinical Competency Committee, Hasbro Children's Hospital, Providence, RI. 2012 - 2014.

Pediatric Credentialing Working Group, Hasbro Children's Hospital, Providence, RI. 2/2008.

Pediatric Intensivist Search Committee, Hasbro Children's Hospital, Providence, RI. 11/2007 - 5/2008.

Pediatric Hospitalist Search Committee, Hasbro Children's Hospital, Providence, RI. 9/2005 - 12/2005.

Neonatology Search Committee, Brown Medical School & Women & Infants' Hospital, Providence, RI. 4/2005 - 10/2007.

Pediatric Residency Education Task Force, Hasbro Children's Hospital, Providence, RI. 1/2005 - 4/2005.

Pediatric Resident Selection Committee, Hasbro Children's Hospital, Providence, RI. 2005.

Peer Review Committee; Children's Medical Center of Dallas, Dallas, Tx. 1/2003 - 7/2003.

CPR (Cardiopulmonary Rescuscitation) Committee; Children's Medical Center of Dallas, Dallas, Tx. 7/2002 -7/2003.

Cardiology Inpatient Working Group; Children's Medical Center of Dallas, Dallas, Tx. 1993 - 7/2003.

Medical Record Committee; Children's Medical Center of Dallas, Dallas, Tx. 1996 - 98.

#### MEMBERSHIP IN SOCIETIES

American College of Cardiology, Fellow
American Heart Association, Council on Cardiovascular
Disease in the Young
International Society for Heart and Lung Transplantation
New England Congenital Cardiology Association, QI
Committee Chair

#### ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

- 1. Tulzer G, Gudmundsson S, Rotondo KM, Wood DC, Yoon GY, Huhta JC. Acute fetal ductal occlusion in lambs. *Am J Obstet Gynecol.* 1991; 165:775-8.
- Bai X, Rogers BB, Harkins PC, Sommerauer J, Squires R, Rotondo K, Quan A, Dawson DB, Scheuermann RH. Predictive value of quantitative PCR-based viral burden analysis for eight human herpesviruses in pediatric solid organ transplant patients. *J Mol Diagn*. 2000; 2:191-201.
- 3. Rosenthal D, et al. International Society for Heart and Lung Transplantation: Practice guidelines for management of heart failure in children. *J Heart Lung Transplant*. 2004; 23:1313-33.
- Angoff GH et al. Regional implementation of a pediatric cardiology chest pain guideline using SCAMPs methodology. *Pediatrics* 2013; 132(4): e1010-7. DOI: 10.1542/peds.2013-0086
- Paris Y et al. Regional Implementation of a Pediatric Cardiology Syncope Algorithm Using Standardized Clinical Assessment and Management Plans (SCAMPS) Methodology. J Am Heart Assoc 2016 Feb 19: 5(2). pii: e002931. doi: 10.1161/JAHA.115.002931.

Torok RD, Austin SL, Phornphutkul C, Rotondo KM, Bali D, Tatum GH, Wechsler SB, Buckley AF, Kishnani PS. PRKAG2 mutations presenting in infancy. *J. Inherit Metab Dis* 2017 Nov; 40(6):823-830. doi: 10.1007/s10545-017-0072-0. Epub 2017 Aug 11

## OTHER PEER-REVIEWED PUBLICATIONS

1. Huhta JC, Rotondo KM. Fetal echocardiography. *Semin Roentgenol.* 1991; 26:5-11.

### **BOOKS AND BOOK CHAPTERS**

 Rotondo KM and Ring WS. Heart Transplantation. Essentials of Pediatric Intensive Care, 2<sup>nd</sup> ed. Levin DL & Morriss FC, eds. London, Churchill Livingstone Publishers, 1997; pp. 737-47.

### OTHER NON-PEER REVIEWED PUBICATIONS

- 1. Rotondo KM, Huhta JC. Fetal Echocardiography. *At Risk* 1990; 1(3). (Published by the Section on Maternal-Fetal Medicine, Pennsylvania Hospital, Philadelphia.)
- 2. Goldberg EM and Rotondo KM. Complete atrioventricular block due to Lyme reinfection in a six-year-old boy. *Medicine & Health Rhode Island* 2010; 93:158-60.

#### **ABSTRACTS**

- Tulzer G, Wood DC, Gudmundsson S, Rotondo KM, Huhta JC. Hemodynamic effects of fetal ductal occlusion. *Proceedings of the American Echocardiographic Society*, Washington, D. C. July 1990.
- Tulzer G, Gudmundsson S, Wood DC, Tews G, Rotondo KM, Huhta JC. Doppler in the evaluation and prognosis of fetuses with tricuspid regurgitation. *Proceedings of the International Perinatal Doppler Society*, Los Angeles, Ca. August 1990.
- 3. Tulzer G, Gudmundsson S, Wood DC, Rotondo KM, Huhta JC. Right ventricular effects of human fetal ductal constriction. *Proceedings of the American Institute of Ultrasound in Medicine 35th Annual Meeting*, Atlanta, Ga. February 1991.

- Rotondo K, Naftel D, Boucek R, Canter C, McGiffin D, Pahl E, Chinnock R, Morrow R, Kirklin J and the Pediatric Heart Transplant Study Group. Allograft rejection following cardiac transplantation in infants and children: A multiinstitutional study. *Proceedings of the International* Society for Heart and Lung Transplantation 16th Annual Meeting, New York, N.Y. March 1996.
- Phornphutkul C, Gray A, Rotondo K, Padbury J, Tseng Y, Hardie DG. Novel mutation in PRKAG2 gene highlights the allosteric site of AMPK. Poster (Program #2144F) presented at the 63<sup>rd</sup> Annual Meeting of the American Society of Human Genetics, Oct. 25, 2013, Boston, MA. Abstract published online at www.ashg.org/2013meeting/abstracts/fulltext/f130120217.htm

## **INVITED PRESENTATIONS**

- "Noonan Syndrome." Jacqueline Noonan Recognition Meeting, sponsored by the University of Ky., Lexington, Ky. 9/11/93. (regional)
- "Hypoplastic Left Heart Syndrome Beyond Comfort Care." Pediatric Grand Rounds, UT Southwestern Medical Center/Children's Medical Center of Dallas, Dallas, Tx. 3/95. (regional)
- 3. "Treatment Strategies for the Infant With Hypoplastic Left Heart Syndrome." CME Category 1 conference "The At-Risk Newborn: Current Update for Primary Care Physicians," sponsored by the Division of Neonatal/Perinatal Medicine, UTSWMC and Parkland Hospital, Dallas, Tx. 10/4/97. (regional)
- "Hypoplastic Left Heart Syndrome: Where have we been? Where are we now? Where are we going?" Pediatric Grand Rounds, UT Southwestern Medical Center/Children's Medical Center of Dallas, Dallas, Tx. 4/2002. (regional)
- 5. "Evaluation of Chest Pain in Pediatrics." Pediatric Grand Rounds, Hillcrest Hospital, Waco, Tx. 3/28/03. (regional)
- 6. "Pediatric Heart Transplantation." Pediatric Grand Rounds, Cook Children's Hospital, Fort Worth, Tx. 4/29/03. (regional)
- 7. "Interpreting Neonatal Murmurs" (with Patricia Antone, RN). 27<sup>th</sup> Annual "Current Concepts in Fetal and Neonatal Care" Seminar; a CME Category 1 conference sponsored

- by Women & Infants' Hospital and the RI Medical Society, Providence, RI. 5/6/04. (regional)
- 8. "Pediatric Heart Transplantation: From Myth to Reality." Pediatric Grand Rounds, Brown Medical School/R.I. Hospital, Providence, RI. 8/20/04. (regional)
- 9. "Marfan Syndrome." Pediatric Cardiac Lectureship, R.I. Hospital, Providence, RI. 1/13/06. (regional)
- 10. "CPC: An Infant with Multiple Congenital Anomalies." Perinatal Management Conference, Women & Infants Hospital, Providence, RI. 6/20/07 (regional)
- "CPC: A 7-month-old Infant with Congestive Heart Failure" (with Chanika Phornphutkul, MD). Pediatric Grand Rounds, Brown Medical School/R.I. Hospital, Providence, RI. 7/20/07. (regional)
- 12. "Breathholding Spells: Risk for Sudden Death?" Pediatric Cardiac Lectureship, R.I. Hospital, Providence, RI. 12/14/07. (regional)
- 13. "Adriamycin Cardiotoxicity Revisited." Pediatric Cardiac Lectureship, R.I. Hospital, Providence, RI. 2/26/10. (regional)
- "Conjoined Twins." Perinatal Management Conference, Women & Infants' Hospital, Providence, RI. 5/18/11. (regional)
- 15. "CPC: Episodic Tachycardia and Progressive Left Ventricular Dysfunction in a Neonate." Perinatal Management Conference, Women & Infants' Hospital, Providence, RI. 9/18/13 (regional)
- 16. "Hypertrophic Cardiomyopathy: Genotype & Phenotype. Are Genes Really Destiny?" Genetics & Ethics Seminar, Alpert Medical School at Brown University, Providence, RI. 1/6/14 (regional)
- 17. "CPC: Dysmorphic Infant with Polyvalvular Heart Disease." Perinatal Management Conference, Women & Infants' Hospital, Providence, RI. 10/1/14 (regional)

#### **GRANTS**

American Heart Association Affiliate Fellowship Grant: Physiologic assessment of fetal right ventricular changes with constriction of the ductus arteriosus. 1990-91. Sponsor: James C. Huhta, M.D.

### **AWARDS**

2007. Dean's Teaching Excellence Award, Brown Medical School (Course 450; Pediatric Clerkship).

2013. Dean's Teaching Excellence Award, Alpert Medical School of Brown University.

2014-15. Outstanding Doctoring Community Mentor Award, Alpert Medical School of Brown University.

## **UNIVERSITY TEACHING ROLES**

9/2015 - present. Physician Mentor, Brown Medical School. Mentor to a 2nd year medical student in the "Doctoring" course, ½ day per week during the school year. The student attends my outpatient clinic to gain experience in performing histories and physical examinations. (Switched from 1<sup>st</sup> to 2<sup>nd</sup> year student due to clinic schedule).

2009 - 6/2015. Physician Mentor, Brown Medical School. Mentor to a first year medical student in the "Doctoring" course, ½ day per week during the school year. The student attends my outpatient clinic to gain experience in performing histories and physical examinations.

2008 - 2014. Advisor, 4<sup>thd</sup> year medical students (1-2/yr.) Included writing Dean's Letter.

6/2006 - 2011; 6/2013 - 2014. Longitudinal Clerkship, Brown Medical School. One 4<sup>th</sup> year medical student in outpatient clinic ½ day per week for 6 mos. at a time. The goal is to provide a continuity experience for the medical student.

(?start date) - present. Pediatric Clerkship, Brown Medical School. One 3<sup>rd</sup> year medical student in outpatient clinic ½ day per week when assigned.

9/2003 - present. Pediatric Cardiology Elective, Brown Medical School. 1-2 fourth year medical students per rotation in outpatient cardiology clinic

1992 - 2003. Pediatric Clerkship, UT Southwestern Medical Center. 2-3 third year medical students per rotation on inpatient wards

1992 - 2003. Pediatric Cardiology Elective, UT Southwestern Medical Center. 1-4 fourth year medical students per rotation in outpatient cardiology clinic

#### HOSPITAL TEACHING ROLES

2015 & ongoing. Women & Infants Hospital Neonatology Fellows teaching conference. Various lectures throughout the year.

9/11/2014. Women & Infants Hospital Neonatology Fellows teaching conference. "PDA and Congestive Heart Failure in the NICU."

6/4/2013. Women & Infants Hospital Neonatology Fellows teaching conference. "Acyanotic Congenital Heart Disease and Cardiac Failure in the Neonate."

9/21/2011; 9/2018. Hasbro Children's Hospital Pediatric Surgery Teaching Conference. "Congenital Heart Disease for Surgeons."

2010. Women & Infants Hospital Neonatology Fellows teaching conference. "Congestive Heart Failure in the NICU."

2009. Women & Infants Hospital Neonatology Fellows teaching conference. "Neonatal Arrhythmias."

2004 - 2012. Hasbro Children's Hospital; ward teaching attending, 3 weeks/yr. Conduct teaching rounds with residents and students; give informal lectures; model and observe physical examination skills for both residents and medical students.

2005, 2007. Hasbro Children's Hospital. Lecture to pediatric surgical fellows, residents, and practicing pediatric surgeons on "Congenital Heart Disease: Pathophysiology and Management for the Pediatric Surgeon."

2005, 2006. PALS Course. "Evaluation & Treatment of Rhythm Disturbances."

2004 - present. Women & Infants' Hospital; Perinatal Conference. Periodic lectures (CPCs). Approx. 1 every 2-3 years. Attended by neonatologists, pathologists, perinatologists, pediatricians, and residents and fellows.

9/2003 - present. Hasbro Children's Hospital and Women & Infants' Hospital. Bedside teaching and supervision of residents on inpatient wards, PICU, NICU, emergency room, and outpatient cardiology clinic. Includes formal noontime lectures on Pediatric Cardiology topics

1992 - 2003. Resident teaching, UT Southwestern Medical Center/Children's Medical Center of Dallas. Bedside teaching and supervision of residents on inpatient cardiology ward service (2-3 interns and one senior resident per rotation), PICU, NICU, emergency room, and outpatient cardiology clinic (1-3 senior residents per rotation). Included formal teaching rounds and noontime lectures on Pediatric Cardiology topics

1992 - 2003. Fellowship teaching, UT Southwestern Medical Center/Children's Medical Center of Dallas. Teaching and supervision of Pediatric Cardiology fellows (currently 5 total), including inpatient and outpatient care, cardiac catheterization, and echocardiography.

1992 - 2003. Family Practice Residency teaching, McClennan County Family Practice Center, Waco, Tx. Resident and student teaching during an outreach pediatric cardiology clinic 6 times per year (2-5 residents and students per clinic). Included a formal noontime lecture to faculty and residents on various Pediatric Cardiology topics.

#### UNIVERSITY MENTORING AND ADVISING ROLES

2019-20 2018-19 2017-18 2016-17 2015-16 2014-15 2013-14	Anthony Cloyd Jessica Chen Grace Russo Deanna Nardella Carley Gilman Erica Duh Meeka Gandhi
	Madeline Mahowald (Longitudinal) Heather Jones (advisee) Rachel Marano (advisee)
2012-13	Natalie Locci-Molina Elvera Sofos (advisee)
2011-12	Lindsey Negrete Lawren Wellisch (advisee)
2010-11	Linda Ratanaprasatporn James Enos (Longitudinal)
2009-10	Leslie Morris (advisee) Nusrat Zaman (advisee)
2008-09	Thao-Ly Phan Rosalynn Su
2007-08 2006-07	Christina Ronai (Longitudinal) Shideh Shafie (Longitudinal)

## HOSPITAL MENTORING AND ADVISING ROLES

7/2016 - 6/2019. Emily Suther, MD (Resident Advisor)

2015 Jason Mandell, MD
Hiral Mehta, MD
2013 Meghan Small, MD
2008 Stewart Mackie, MD
2007 Kristin Laraja, MD (Resident Advisor)