

Priya Sekar, MD MPH

Assistant Professor, Division of Pediatric Cardiology, Johns Hopkins

EDUCATION:

University of Alberta/Stollery Children's Hospital
Clinical Research/Echo fellow, July 2008 – June 2010

Cincinnati Children's Hospital Medical Center
Pediatric Cardiology Fellowship, completed June 2008

Children's Hospital Oakland: Oakland, CA
General Pediatric Residency, completed June 2005

FUHS/Chicago Medical School: North Chicago, IL
Doctor of Medicine, June 2002

George Washington University: Washington, D.C.
Masters in Public Health, May 1998

University of Chicago: Chicago, IL
BA, Honors, June 1996: History, Philosophy, & Social Studies of Science & Medicine

Illinois Mathematics and Science Academy: Aurora, IL
3-year state-supported residential high school, graduated May 1992

PUBLICATIONS:

Sekar P, Hornberger LK. **The Role of Fetal Echocardiography in Fetal Intervention: A Symbiotic Relationship.** *Clinics in Perinatology*, in press Feb 2009

Hinton RB, Andelfinger G, Sekar P, Hinton AC, Gendron RL, Michelfelder EC, Robitaille Y, Benson DW. **Prenatal Head Growth and White Matter Injury in Hypoplastic Left Heart Syndrome.** *Pediatric Research*, 64:364-69, May 2008.

Giuliano JS, Wheeler D, Sekar P et al. **Acute rheumatic mitral insufficiency presenting as unilateral pulmonary edema** *Critical Care Medicine*. 34(12) Abstract supplement:A161, December 2006.

ABSTRACT PRESENTATIONS:

Sekar P, Cnota J, Heydarian H, Michelfelder E. **Diagnosis of Congenital Heart Disease in an Era of Universal Prenatal Screening: An Account from a Single Center.** Accepted for presentation at American Society of Echocardiography, 20th Annual Scientific Sessions, June 2009.

Sekar P, Trines J, Hornberger L. **Current Referral Patterns for Fetal Echocardiography and Diagnostic Yield in Northern Alberta.** Presented at the 6th Annual Symposium on Advances in Perinatal Cardiology, St. Petersburg, FL, October 2008.

Sekar P, Hornberger L, Smallhorn J. **Restrictive Cardiomyopathy in Evolution: A Case Presenting with Fetal Pericardial Effusion and Evolving Diastolic Dysfunction.** Presented at the 6th Annual Symposium on Advances in Perinatal Cardiology, St. Petersburg, FL, October 2008.

Sekar P, Border WL, Kimball TR, Hirsch R, Manning PB, Khoury P, Beekman RH. **Accuracy of Cuff versus Echo Doppler Blood Pressure Gradients to Detect Recurrent Aortic Arch Obstruction in Infants after the Norwood Stage I Palliation.** Presented at the 56th Annual Scientific Session 2007 of the *American College of Cardiology*, New Orleans, LA, March 2007.

WORK EXPERIENCE:

- June – August 1999 **NYC Dept. of Health, Bureau of Immunization:** New York, NY
Health Research Training Program, Summer Intern
- Field work and data analysis to evaluate Immunization Registry of NYC
- February 1998-
June 1998 **Behavior and Health Research, Inc.:** Rockville, MD
Parent Interviewer
- Conducted parent interviews as part of data collection for an NICHD-funded adolescent substance abuse prevention program
- September 1997-
April 1998 **Division of Community Health Studies, Georgetown University:** Wash., DC
Research Assistant
- Compiled literature reviews on the financing of Medicare home health care, and on the correlation between sarcoidosis and socioeconomic status
- August 1996-
September 1997 **National Health Council:** Washington, DC
Intern
- Summers 1992-1994 **Argonne National Laboratory:** Lemont, IL
Research Assistant
-Assisted in a molecular biology lab in developing various strains of photosynthetic bacteria using directed mutagenesis