J. Robert Honegger

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ACADEMIC FACULTY POSITION	Assistant Professor of Pediatrics The Ohio State University/Nationwide Children's Hospital, Columbus, OH Division of Pediatric Infectious Diseases & Center for Vaccines and Immunity	July 2008 to present
RESIDENCY TRAINING	Pediatric Infectious Diseases Fellowship Nationwide Children's Hospital, Columbus, OH	July 2005 to June 2008
	Internal Medicine-Pediatrics Residency The Ohio State University/Columbus Children's Hospital, Columbus, OH Ohio State Medical License granted January 2002	July 2000 to June 2004
EDUCATION	Doctorate of Medicine Indiana University School of Medicine, Indianapolis, IN Alpha Omega Alpha Honor Society	Aug 1996 to May 2000
	Bachelor of Science, Chemistry Major Purdue University School of Science, West Lafayette, IN Phi Beta Kappa Honor Society	Aug 1992 to May 1995
RESEARCH	 Primary Investigator The Research Institute at Nationwide Children's Hospital, Columbus, OH Objectives/Techniques: Establish an improved cohort for study of HCV infection and immunity in mothers and infants. Determine the effects of pregnancy on maternal T-cell responses and HCV evolution. Describe HCV-specific immunity in perinatally exposed infants and viral evolution in those who develop infection. 	July 2008 to present
	 Clinical Research Fellow Mentor: Christopher Walker, PhD Objectives/Techniques: Developed cohort for study of vertical transmission of HCV. Assessed ex-vivo maternal and infant HCV-specific T-cell immunity by interferon-gamma ELISpot. Monitor HCV evolution in relation to immune responses 	Oct 2005 to June 2008
GRANTS/AWARDS	IDSA Program Committee Choice Award for abstract entitled "Post-partum Surge in T-cell Immunity to the Hepatitis C Virus"	2009
	NIH/NICHD Child Health Research Career Development Awards K12 HD043372-06 Brady (PI)	2008- 2009

This training grant was used toward studies of maternal and infant T-cell immunity to the hepatitis C virus.

Role: Appointed Scholar

Patient Oriented Research Award	2007
Columbus Children's Research Institute, Columbus, OH	
Intramural Research Award for Physician Fellows	
NICHD Institutional Training for Pediatricians T32 Award	2006
Columbus Children's Research Institute, Columbus, OH	

TEACHING

Assistant ProfessorJuly 2008Nationwide Children's Hospital, Columbus, OHto present

- Lead rounds and teaching clinical pediatric infectious diseases to residents and medical students during inpatient infectious diseases rotations.
- Didactic lectures for residents and medical students during inpatient infectious diseases rotations.

Other Lectures

Nationwide Children's Hospital Pediatric Infectious Diseases Fellow Lecture "Viral Hepatitides"	Jan 2010
The Research Institute at Nationwide Children's Hospital	June 2009
Immunology Journal Club	
"Adaptive Immune Features of Natural Killer Cells"	
Nationwide Children's Hospital Housestaff Conference "Perinatal and Pediatric HIV"	Dec 2008
Ohio State University School of Medicine Integrated Biomedical Graduate Program Course 703 Lecture "Primary Immunodeficiencies"	Apr 2008
Ohio State University Family Practice Grand Rounds "Relatively New Adolescent Immunizations"	Apr 2008
Columbus Children's Hospital Housestaff Conference "Viral Hepatitis"	Aug 2007
Columbus Children's Hospital Neonatal Nurse Practitioner Lecture	Apr 2007

PUBLICATIONS

Honegger J*, Cawthon A*, Potter C, Walker C. Intrahepatic Hepatitis C Virus Specific CD8+ T-cells in Vertically Acquired Infection. 2009 (Submitted to the *Journal of Infectious Diseases*). *Co-1st authors.

Honegger JR, Brady MT. Viral Respiratory Infections. In *Rudolph's Pediatrics*. 22nd ed. Edited by Rudolph AM, Hoffman JIE, Rudolph CD. Stamford, CN: Appleton & Lange. (In press)

"Perinatal HIV and Hepatitis Infections"

PRESENTATIONS

Honegger J, Prasad M. (May 2009) Preventing Mother to Child Transmission of the Hepatitis C Virus. BOSS Seminar. The Research Institute at Nationwide Children's Hospital. Columbus, OH.

Honegger J (September 2008) Materal Immunity to the Hepatitis C Virus. The Research

Institute at Nationwide Children's Hospital—Immunology Journal Club Work in Progress. Columbus, OH.

Honegger J (June 2008) Maternal and Infant T-cell Immunity to the Hepatitis C Virus. The Research Institute at Nationwide Children's Hospital—Clinical Research Seminar. Columbus, OH

Honegger J, Prasad M, Colombo D, Bowen D, Potter C, and Walker C. (March 2008) T-cell Immunity to Hepatitis C Virus Infection during Pregnancy. Nationwide Children's Hospital Research Institute Annual Retreat. Columbus, OH

Honegger J, Prasad M, Walker C. (April 2007) Hepatitis C: Transmission from Mother to Baby. Columbus Children's Hospital Pediatric Grand Rounds. Columbus, OH.

ABSTRACTS

Honegger J, Prasad M, Walker C. (Oct 2009) Postpartum Surge in T-cell Immunity to the Hepatitis C Virus. Oral Presentation. Infectious Diseases Society of America Annual Meeting. Philadelphia, PN.

Honegger J, Prasad M, Walker C. (Sept 2009) Postpartum Surge in T-cell Immunity to the Hepatitis C Virus. Oral Presentation. NIH/NICHD Child Health Research Centers Annual Retreat. Seattle, WA.

Honegger J, Prasad M, Colombo D, Bowen D, and Walker C. (Dec 2007) HCV-Specific T-cell Responses during Acute Hepatitis C Virus Infection in Pregnancy. Oral Presentation. 4th International Dominique Dormont Conference. Paris, France.

Honegger J, Potter C, Cawthon D, Walker C. (February 2007) Intrahepatic Cellular Immunity in Vertically Acquired Hepatitis C Virus Infection. Poster Presentation. St. Jude's/Pediatric Infectious Diseases Society Meeting. Memphis, TN.

PRIOR CLINICAL PRACTICE

Internal Medicine-Pediatrics Practice

July 2004 to June 2005

Columbus Neighborhood Health Centers, Columbus, OH

• Provided primary health care in a clinic focused on serving uninsured populations in urban northeast Columbus.