



Award & Fellowship Recipients 2010

Barney Clark Award

Sponsored by The Medforte Foundation

Eli A Friedman, MD – Distinguished Teaching Professor of Medicine, Chief Renal Diseases
Downstate Medical Center, Brooklyn, New York

Willem J Kolff – Don B Olsen Award

Sponsored by The Medforte Foundation

Nobumasa Katagiri, ME – Researcher Artificial Organs, National Cardiovascular Research Institute, Osaka, Japan
“An Ultra-Durable Heparin-Free Pediatric & Adult ECMO System & It's Clinical Application In Japan”

ASAIO Y Nose International Fellowship

Sponsored by The Y Nose Fellowship Fund

Takashi Nishimura, MD, PhD – Assistant Professor CT Surgery, University of Tokyo, Tokyo, Japan
“Development of Native Heart Load Control System With Continuous Flow Ventricular Assist Device For Bridge To Recovery Of Failing Heart”

ASAIO Young Innovator Fellowships

Sponsored by Lippincott Williams & Wilkins

Mr Mickey Ising, BS – Bioengineering Student, University of Louisville, Kentucky
“Delivering Physiologic Pulse Pressures With Continuous Flow Ventricular Assist Devices”

Ms Yajuan Wang, MS – Graduate Student Biomedical Engineering Carnegie Mellon University, Pittsburgh, PA
“Optimal Identification of Need For Right Ventricular Support Using Cost-Sensitive Decision Tree”

ASAIO Fellowships

Sponsored by Levitronix

Rebecca Schewe, MS – Graduate Student, University of Michigan
“Compliant Thoracic Artificial Lung Design Using Fluid-Structure Interaction Modeling”

Jason Nanna, BS – Research Assistant, Penn State University
“An Improved Experimental Wall Shear Estimation within a 50cc Penn State Blood Pump”

Jaewook Nam, PhD – Postdoc Researcher, Rice University
“Modeling and Numerical Analysis of Platelet Activation, Adhesion and Aggregation in Artificial Organs”

Pere Ventura, BS – Bioengineering Research Associate, Intermountain Medical Center
“Outcomes with the Levitronix CentriMag as Cardiopulmonary Support (CPS) for Cardiogenic Shock”

Sonya Bhavsar, BS – Graduate Research Assistant, Virginia Commonwealth University
“Use of External Pressure Application To Augment Fontan Hemodynamics”

Alexandre Peyser, BS – Research Assistant, Columbia University
“Dialyzer End-Caps Revisited”