

Medical Students in the Lab

Year	Name	Research Topic
2003	Vincent Chan	Aortic Valve Replacement and Concomitant Mitral Valve Regurgitation in the Elderly; Impact on survival and Function Outcome
2003	Tomasz Kosowski	Impact of Secondary Pulmonary Hypertension on Lung Transplant Outcome
2003	James Harkness	A 32 Year Experience with Surgical Repair of Sinus of Valsalva aneurysms
2004	Akhil Seth	Clinical Outcomes Following Mitral Valve and Redo-CAB Procedures Via Thoracotomy Incision
2004	Vanessa Olbrecht	Clinical Outcomes of Noninfectious Sternal Dehiscence After Median Sternotomy
2004	Trevor Ellison	Subclavian Flap Aortoplasty: Still a Safe, Reproducible, and Effective Treatment for Infant Coarctation
2005	Jonathan Etheridge	JHH Pediatric HCA Review Database '89-04
2005	Kimi Kobayashi	Aortic Valve Replacement and Concomitant Coronary Artery Bypass: Assessing the Impact of Multiple Grafts
2005	Nishant Patel	Surgical Ventricular Restoration (SVR) Database
2006	Julie Ann-Lloyd	Coronary Artery Aneurysm Case Report/Mechanical Prosthesis in Children Database
2006	Roni Prucz	SVR vs SVR/CABG database
2006	Rory Petteys	Ace Inhibitors and Bowel Ischemia Database
2007	Anshu Bansal	Endocarditis and PFO
2007	Henry Kramer	Liver Dysfunction and Cardiac Surgery
2007	Justin Schaffer	Ventricular Assist Device (VAD) Database
2008	Yuval Patel	Review of Anomalous Coronary Arteries
2008	Arielle Stewart	Review of Patients with Open Chests
2008	Nathan Skelley	Update of SVR Database with Comparison to NYHA 4 VAD Patients
2009	Nance Yuan	The Spectrum of Complications Following Left Ventricular Assist Device Placement
2009	Craig Monsen	Incidence of Superficial and Deep Sternal Wound Infections in Patients with Pre-op and Post-op Tracheostomies
2009	Lisa Chen	Cost Analysis of One Year of LVAD Support vs One Year of Inotropes
2010	Rajesh Sekar	Quality of Life Analysis in Marfan Patients VSRR vs Valve Replacement Root Repair
2010	Kaylin Beck	Update LVAD database
2010	Vernissia Tam	Institutional Analysis of Outcomes in Heart Transplant Recipients
2011	Jamie Schroeder	Pediatric HCA Outcomes
2011	Xun Zhou	The Fate of Driveline Infection
2011	Amy Tao	Risk Factors for Permanent Pacemaker After Aortic Valve Replacement
2012	Richard Hong	Mitral Valve Repair vs Replacement in Low Ejection Fraction Patients: An Update

2012	Andrew Mo	Effects of BMI on Lung Transplantation Outcomes Following the Implication of Lung Allocations Score
2012	Emma McDonnell	Spirometric Analysis of Lung Transplantation
2012	Lina Hu	Patent Foramen Ovale and Endocarditis in Left Heart Valve Procedures
2014	William Plum	Longitudinal Outcomes Following Surgical Treatment for Endocarditis, a Single Institutional Series
2014	Allen Young	Outcomes Following Aortic Root Replacements in Marfan Patients
2015	Sarah Collica	Predictors of Long-Term Atrial Fibrillation in Preserved Ejection Fraction Patients Undergoing Isolated Mitral Valve Repairs
2015	Stephen Belmustakov	Bleeding, Reoperations, and Death: Where is the Harm?
2016	Sophie Lin	A Novel Risk Score to Predict New Atrial Fibrillation after Isolated CABG
2017	Aravind Krishnan	The Impact of Sarcopenia on Transcatheter Aortic Valve Replacement
2017	Rui Han Liu	Surgical Complications Following Valve-sparing Aortic Root Replacement in Children with Loey's
2018	Austin Burns	Reduction of Postoperative Red Blood Cell Transfusions at the Johns Hopkins Division of Cardiac Surgery
2018	Megan Hunt	Characterizing the Nutritional Support of ECMO patients A Prospective Observational Study
2018	Brian Lo	Playing Matchmaker: Phenotypic Matching in Open Heart Transplantation
2019	Rosmi Thomas	Diazoxide Preserves Myocardial Function in a Swine Model of Hypothermic Cardioplegic Arrest and Prolonged Global Ischemia
2019	Natalie Gaughn	Diazoxide Preserves Myocardial Function in a Swine Model of Hypothermic Cardioplegic Arrest and Prolonged Global Ischemia
2019	James Whitbread	An Analysis of Waitlist Inactivity Among Patients With Ventricular Assist Devices
2020	Matt McGoldrick	Cardiac Sarcoidosis is Associated with Favorable Long-Term Outcomes Following Heart Transplant Compared to All Other Indications
2020	Iulia Barbur	Investigating the Impact of UNOS Heart Allocation Policy Change on Patients Receiving Temporary Mechanical Circulatory Support as a Bridge-to-Transplant