



**Stanford**  
**MEDICINE**

Department of Cardiothoracic Surgery  
Invites you to the

*Inaugural  
Pediatric Cardiac Surgery  
Visiting Lectureship*

Wednesday, February 3, 2016  
8:30-9:30 am

Falk Library, CV-257  
Falk Cardiovascular Research Building  
870 Quarry Road, Palo Alto

**“Unpalliation of Fontan Palliation:  
What Lies Ahead...”**

**Dr. Mark D. Rodefeld**  
**Associate Professor of Surgery**  
**Indiana University**  
**School of Medicine**

<http://ctsurgery.stanford.edu>

## NOTES

### Welcome

Dear Colleagues,

It is a privilege to welcome you to the Inaugural Pediatric Cardiac Surgery Visiting Lectureship.

To serve as this year's inaugural visiting lecturer, we are honored to have Dr. Mark D. Rodefeld, Associate Professor of Surgery at the Indiana University School of Medicine and a key innovator in the field of pediatric cardiac surgery. I welcome you and thank you for joining us on this special event.

Sincerely,

A handwritten signature in cursive script, appearing to read "Joseph Woo".

Joseph Woo, MD



## Mark D. Rodefeld, M.D.

Dr. Rodefeld is currently an Associate Professor of Surgery in the Section of Cardiothoracic Surgery at the Indiana University School of Medicine. He practices pediatric cardiac surgery at Riley Children's Hospital in Indianapolis. In addition, he has an independent research program focused on innovative improvements for the treatment of patients with single ventricle heart disease.

Dr. Rodefeld was born and raised in Indianapolis. His undergraduate studies were performed at Indiana University in Bloomington, Indiana where he received degrees in French and Biochemistry. He attended medical school at the Indiana University School of Medicine in Indianapolis. During this time, he was influenced by the mentorship of Dr. John Brown. His strong interest in cardiac surgical research was reinforced through a three-month participation in the Cardiac Surgery Branch of the National Institutes of Health in Bethesda, Maryland.

After medical school, Dr. Rodefeld undertook General and Cardiothoracic Surgical Residency training at the Washington University School of Medicine in St. Louis. During this time, he intensified his research interests as a Research Fellow of the National Heart Lung and Blood Institute engaged in the study of electrophysiologic problems associated with single ventricle palliative procedures. He subsequently completed a Congenital Cardiac Surgical Fellowship at Stanford University and the University of California, San Francisco under Dr. Frank Hanley.

In 2001, Dr. Rodefeld returned to Indiana to join the Faculty of the Indiana University School of Medicine. In addition to a successful clinical practice in cardiothoracic surgery, he has developed a line of innovative investigation related to circulatory support of univentricular Fontan circulations - an area where no body of knowledge previously existed. As the concepts have evolved, innovative technologies are emerging which will permit clinicians to emulate biventricular circulatory health in single ventricle patients long-term. The research is supported, amongst other sources, by an R01 grant from the National Institutes of Health and is recognized for breaking new ground in treatment strategies for this enigmatic problem.

Dr. Rodefeld also serves in an active teaching role for medical students and residents engaged in research activity and clinical rotations on the pediatric cardiac surgical service at Riley Children's Hospital. Dr. Rodefeld enjoys spending his free time with his wife and four children.