CIRCULATORY FAILURE PROGRAM
Margaret M. Redfield MD, Director

Cardiac Amyloid Clinic
Evaluates patients with all types of proven or suspected cardiac amyloidosis, most commonly AL, wild-type TTR (senile systemic amyloidosis) or familial TTR amyloidosis.

Martha Grogan MD, Director
Omar F. Abou Ezzeddine MD MS
Barry A. Boilson MD
Daniel D. Borgeson MD
Alfredo L. Clavell MD
Barry L. Karon MD
Kyle W. Klarich MD
Grace Lin MD
Wayne L. Miller MD PhD
Margaret M. Redfield MD
Richard J. Rodeheffer MD
Janell Grazzini Frantz APRN MSN CNP

Heart Failure Clinic
Specializes in diagnosis and chronic management of heart failure patients with reduced or preserved ejection fraction, eligibility for cardiac replacement or mechanical circulatory support, or novel therapeutics for heart failure.

Grace Lin MD, Director
Omar F. Abou Ezzeddine MD MS
Barry A. Boilson MD
Daniel D. Borgeson MD
Barry A. Boilson MD
Alfredo L. Clavell MD
Shannon M. Dunlay MD
Brooks S. Edwards MD
Robert P. Frantz MD
Naveen L. Pereira MD
Richard J. Rodeheffer MD
Janell Grazzini Frantz APRN MSN CNP

Heart Transplant Clinic
Assesses patients and offers specialized care post-transplantation.

Sudhir S. Kushwaha MD, Director
Atta Behfar MD PhD
Barry A. Boilson MD
Alfredo L. Clavell MD
Shannon M. Dunlay MD
Brooks S. Edwards MD
Robert P. Frantz MD
Naveen L. Pereira MD
Richard J. Rodeheffer MD
Jan A. Wagner APRN CNP

Left Ventricular Assist Device Clinic
Assesses and evaluates patients for mechanical circulatory support, either as bridge to transplant or destination therapy, with subsequent follow-up of the patient post implantation.

Cardiology
Sudhir S. Kushwaha MD, Director
Atta Behfar MD PhD
Barry A. Boilson MD
Alfredo L. Clavell MD
Shannon M. Dunlay MD
Brooks S. Edwards MD
Robert P. Frantz MD
Naveen L. Pereira MD
Richard J. Rodeheffer MD
Jan A. Wagner APRN CNP

Cardiovascular Surgery
Simon Maltais MD PhD, Surgical Director
Richard C. Daly MD
John M. Stulak MD

Pulmonary Hypertension Clinic
Provides skilled diagnosis, individual treatment plans and thorough follow-up care in patients with pulmonary arterial hypertension.

Robert P. Frantz MD, Director
Cardiology
Garvan C. Kane MD PhD
Sudhir S. Kushwaha MD
Robert B. McCully MD
Joseph G. Murphy MD
Pediatrics
Nathaniel W. Taggart MD
Charlotte S. Van Dorn MD
Pulmonology
Hilary M. DuBrock MD
Michael J. Krowka MD
Unexplained Dyspnea Clinic
Evaluates patients with not-otherwise-specified shortness of breath, edema, right heart failure, exercise intolerance, or deconditioning.

Robert P. Frantz MD, Director
Daniel D. Borgeson MD
Barry A. Borlaug MD
Garvan C. Kane MD PhD
Barry L. Karon MD
Michael J. Krowka MD
Sudhir S. Kushwaha MD
Grace Lin MD
Wayne L. Miller MD PhD

HEART RHYTHM SERVICES
Thomas Munger MD, Director

Heart Rhythm Clinic
Specializes in treatment of arrhythmias and congenital heart disease, new generation drugs and devices for prevention of stroke, including intracardiac and epicardial left atrial appendage occlusion, and remote monitoring of arrhythmias.

Margaret A. Lloyd MD MBA, Director
Samuel J. Asirvatham MD
Long QT Syndrome/Genetic Heart Disorders Clinic

Offers diagnosis and treatment of Long QT Syndrome and other genetic heart disorders, as well as genetic testing, education and counseling for patients and family members.

Michael J. Ackerman MD PhD, Director
Katy M. Bos APRN CNS MS

Electrophysiology Laboratory

Thomas Munger MD, Director
Samuel J. Asirvatham MD
David J. Bradley MD PhD
Peter A. Brady MD
Yong-Mei Cha MD
Freddy Del-Carpio Munoz MD*
Abhishek J. Deshmukh MBBS
Paul A. Friedman MD
Suraj Kapa MD
Malini Madhavan MBBS
Siva K. Mulpuru MD
Thomas M. Munger MD
Peter A. Noseworthy MD
Robert F. Rea MD
Arturo M. Valverde MD*

Pediatric Electrophysiology Laboratory/Device Implant Laboratory

Bryan C. Cannon MD, Director
Philip L. Wackel MD

Heart Rhythm and Physiological Monitoring Laboratory

Peter A. Noseworthy MD, Director

Adult

Crystal R. Bonnichsen MD
Peter A. Brady MD
Titus C. Evans Jr MD
Joerg Herrmann MD
Allan S. Jaffe MD
Grace Lin MD
Wayne L. Miller MD PhD
Michael J. Osborn MD
Farris K. Timimi MD
R. Scott Wright MD

Pediatric

Allison Cabalka MD
Bryan C. Cannon MD
Frank Cetta MD
David J. Driscoll MD
Ben W. Eidem MD
Jonathan N. Johnson MD
Patrick W. O’Leary MD
Nathan W. Taggart MD
Philip L. Wackel MD

ISCHEMIC HEART DISEASE PROGRAM

Malcolm R. Bell MD, Director

Chest Pain and Coronary Physiology Clinic

Treats patients with challenging chest pain syndromes, including undiagnosed, complex, or unresolved conditions, including patients with angina who cannot be treated with standard approaches.

Amir Lerman MD, Director
Gregory W. Barsness MD
Patricia J. M. Best MD
Barry A. Borlaug MD
John F. Bresnahan MD
Charles R. Cagin DO*
Mackram F. Eleid MD
Kenneth A. Fetterly PhD
Robert P. Frantz MD
Rajiv Gulati MD PhD
Joerg Herrmann MD
David R. Holmes Jr MD
Andre C. Lapeyre III MD
Amir Lerman MD
Abhiram Prasad MD
Guy S. Reeder MD
Ripudamanjit Singh MD*

Interventional and Invasive Cardiology

Gregory W. Barsness MD
Atta Behfar MD PhD
Malcolm R. Bell MD
Patricia J. M. Best MD
Barry A. Borlaug MD
John F. Bresnahan MD
Charles R. Cagin DO*
Mackram F. Eleid MD
Kenneth A. Fetterly PhD
Robert P. Frantz MD
Rajiv Gulati MD PhD
Joerg Herrmann MD
David R. Holmes Jr MD
Andre C. Lapeyre III MD
Amir Lerman MD
Arashk Motiei MD*
Rick A. Nishimura MD
D. Fearghas O’Cochlain MD*
Krishna M. Pamulapati MD*
Abhiram Prasad MD
Guy S. Reeder MD
Charanjit S. Rihal MD MBA
Gurpreet S. Sandhu MD PhD
Mandeep Singh MD MPH
Ripudamanjit Singh MD*
R. Thomas Tilbury MD

Coronary Artery Disease Clinic

Provides rapid access for patients needing cardiac catheterization and improves continuity of care.

John F. Bresnahan MD, Director
Gregory W. Barsness MD
Atta Behfar MD PhD
Malcolm R. Bell MD
Patricia J. M. Best MD
Barry A. Borlaug MD
Robert P. Frantz MD
Rajiv Gulati MD PhD
Joerg Herrmann MD
David R. Holmes Jr MD
Andre C. Lapeyre III MD
Amir Lerman MD
Abhiram Prasad MD
Guy S. Reeder MD
Gurpreet S. Sandhu MD PhD
Mandeep Singh MD MPH
R. Thomas Tilbury MD

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Malcom R. Bell MD
Patricia J. M. Best MD
John F. Bresnahan MD
Mackram F. Eleid MD
Rajiv Gulati MD PhD
David R. Holmes Jr MD
Guy S. Reeder MD
Charanjit S. Rihal MD MBA
Gurpreet S. Sandhu MD PhD
Mandeep Singh MD

**Invasive Hemodynamics and Physiology**
Atta Behfar MD PhD
Barry A. Borlaug MD
Mackram F. Eleid MD
Robert P. Frantz MD
Joerg Herrmann MD
Andre C. Lapeyre III MD
Amir Lerman MD
Rick A. Nishimura MD

**Intracoronary Imaging and Physiology**
Gregory W. Barsness MD
Malcolm R. Bell MD
Patricia J. M. Best MD
John F. Bresnahan MD
Rajiv Gulati MD PhD
Gurpreet S. Sandhu MD PhD
Mandeep Singh MD MPH

**Endovascular Interventional Cardiology**
Gregory W. Barsness MD
John F. Bresnahan MD
Rajiv Gulati MD PhD
David R. Holmes Jr MD

**Congenital Intervventional Cardiology**
Jason H. Anderson MD
Allison K. Cabalka MD
Frank Cetta MD
Donald J. Hagler MD
Nathaniel W. Taggart MD

**Cardiac Intensive Care Unit**
Gregory W. Barsness MD, Director
Nandan S. Anavekar MB BCh
Malcolm R. Bell MD
Courtney E. Bennett DO
Patricia J. M. Best MD
Bernard J. Gersh MB ChB DPhil
Joerg Herrmann MD
Allan S. Jaffe MD
Jacob C. Jentzer MD
Andre C. Lapeyre III MD
Sunil V. Mankad MD
Joseph G. Murphy MD
Jae K. Oh MD
Guy S. Reeder MD
Lawrence J. Sinak MD
R. Thomas Tilbury MD

**PREVENTIVE CARDIOLOGY PROGRAM**
Francisco Lopez-Jimenez MD, Director

**Cardiovascular Health Clinic**
Offers both risk assessment and risk reduction services for patients of all ages at risk for heart disease or those who have already developed heart disease.

Francisco Lopez-Jimenez, MD, Director
Thomas G. Allison PhD MPH
Adelaide M. Arruda-Olson MD PhD
Frank V. Brozovich MD PhD
LaPrincess C. Brewer MD MPH
Thomas C. Gerber MD PhD
Bruce D. Johnson PhD
Birgit Kantor MD
Stephen L. Kopecky MD
Ifitikhar J. Kullo MD
Thomas G. Olson PhD
Virend Somers MD PhD
Ray W. Squires PhD
Carmen M. Terzic MD PhD
Randal J. Thomas MD
Hector R. Villarraga MD
Kari A. Dessner APRN CNP
Alicia A. Mickow APRN MSN CNP

**Cardiac Rehabilitation Program**
Offers a multidisciplinary, individualized treatment program designed to help patients recover from heart disease.

Randal J. Thomas MD, Director
Carmen M. Terzic MD PhD, Associate Director
Ray W. Squires PhD, Program Director
Francisco Lopez-Jimenez MD
Stephen L. Kopecky MD

**Cardio-Oncology Clinic**
Specializes in integrative management for cancer patients with cardiovascular risks or injury.

Joerg Herrmann MD, Director
Amir Lerman MD
Grace Lin MD
Hector R. Villarraga MD

**Cardio-Rheumatology Clinic**
Addresses the needs of high-risk patients with rheumatic conditions such as lupus and rheumatoid arthritis whom have increased risk of cardiovascular disease and cardiovascular mortality.

Rekha Mankad MD, Director
Patricia J. M. Best MD
Lori A. Blauwet MD
Sharonne N. Hayes MD

**Early Atherosclerosis Clinic**
Provides comprehensive diagnoses and treatment for patients at risk of early atherosclerosis, asymptomatic patients who have a family history of early atherosclerosis, and for patients with abnormal levels of novel risk factors.

Ifitikhar J. Kullo MD, Director
Stephen L. Kopecky MD
Francisco Lopez-Jimenez MD
Robert D. McBane MD
Randal J. Thomas MD

**Sports Cardiology Clinic**
Specializes in advising high-performance athletes on safe training and exercise programs, and for patients who have cardiac symptoms during exercise or known cardiac diagnosis who wish to safely exercise.

Thomas G. Allison PhD MPH, Program Director
Todd D. Miller MD, Medical Director
Michael J. Ackerman MD PhD
Alfredo L. Clavell MD
Bernard J. Gersh MB ChB DPhil
Kyle W. Klirich MD
Sudhir S. Kushwaha MD
Wayne L. Miller MD PhD
Steve R. Ommen MD
Peter A. Noseworthy MD
Robert F. Rea MD

**Statin Intolerance Service**
Provides expert diagnoses, risk stratification, and treatment of patients with statin-associated side effects.

Stephen L. Kopecky MD, Director
Thomas G. Allison PhD MPH
Frank V. Brozovich MD PhD
Bruce D. Johnson PhD
Birgit Kantor MD
Ifitikhar J. Kullo MD
Francisco Lopez-Jimenez MD
Thomas P. Olson PhD
Virend Somers MD PhD
Ray W. Squires PhD
Carmen M. Terzic MD PhD
Randal J. Thomas MD
Hector R. Villarraga MD

**Women’s Heart Clinic**
Offers risk assessment, heart evaluation and comprehensive treatment to meet the unique needs of women at risk for or diagnosed with cardiovascular disease.

Rekha Mankad MD, Director
Patricia J. M. Best MD
Sharonne N. Hayes MD
Birgit Kantor MD
Marysia S. Tweet MD
Kari A. Dessner APRN CNP

*Mayo Clinic Health System*
STRUCTURAL HEART DISEASE PROGRAM

Rick A. Nishimura MD, Director

Adult Congenital Heart Disease Clinic
Specializes in diagnosis, treatment, and continuity of care throughout a congenital heart patient’s lifespan, including expert diagnoses and treatment plans, from pregnancy to heart surgery.

Heidi M. Connolly MD, Director
Naser M. Ammash MD
Crystal R. Bonnichsen MD
Frank Cetta MD
Alexander C. Egbe MBBS
Martha Grogan MD
Carole A. Warnes MD
Krista M. Burke APRN MSN CNP

Cardiology

Heidi M. Connolly MD, Director
Naser M. Ammash MD
Crystal R. Bonnichsen MD
Frank Cetta MD
Alexander C. Egbe MBBS
Martha Grogan MD
Carole A. Warnes MD
Krista M. Burke APRN MSN CNP

Cardiovascular Surgery

Joseph A. Dearani MD
M. Sertac Cicek MD
Alberto Pochettino MD
Sameh M. Said MD
Hartzell V. Schaff MD

Heart Brain Clinic
Evaluates and manages patients with patent foramen ovale or atrial fibrillation, and who have had a stroke or transient ischemic attack.

Naser M. Ammash MD, Director, Cardiology
Robert D. Brown Jr MD MPH, Director, Neurology

Cardiology

Naser M. Ammash MD
Samuel J. Asirvatham MD
Paul A. Friedman MD
David R. Holmes Jr MD
Thomas M. Munger MD
Guy S. Reeder MD

Neurology

Robert D. Brown Jr MD
Bruce A. Evans MD
Kelly D. Flemming MD
Jimmy R. Fulgham MD
James P. Klaas MD
Jonathan Graff Radford MD
Irene Meissner MD
George W. Petty MD
Alejandro A. Rabinstein MD
Lindsay N. Williams MD

Hypertrophic Cardiomyopathy Clinic
Addresses highly individualized treatment needs, and offers medical management, as well as expert surgical treatment, including septal myectomy, septal ablation, and ICD implantation.
Steve R. Ommen MD, Director

Adult Cardiology
Bernard J. Gersh MB ChB DPhil
Jeffrey B. Geske MD
Kyle W. Klarich MD
Darrell (Brian) B. Newman MD*
Rick A. Nishimura MD

Pediatric Cardiology
Michael J. Ackerman MD PhD
Bryan C. Cannon MD
Frank Cetta MD
David J. Driscoll MD
Ben W. Eidem MD
Jonathan Johnson MD
Patrick W. O’Leary MD
Nathaniel W. Taggart MD
Philip L. Wackel MD

Cardiovascular Surgery

Joseph A. Dearani MD
Sameh M. Said MD
Hartzell V. Schaff MD

Marfan Syndrome and Thoracic Aorta Clinic
Offers an integrated medical, genetic, and surgical team approach with specialized testing for diagnosis and medical/surgical treatment of Marfan syndrome and associated symptoms.
Juan M. Bowen MD, Medical Director
Alberto Pochettino MD, Surgical Director

Adult Cardiology
Naser M. Ammash MD
Nandan S. Anavekar MB BCh
Crystal R. Bonnichsen MD
Heidi M. Connolly MD
Raul E. Espinosa MD
Iftikhar J. Kullo MD
Andrew G. Moore MD*

Pediatric Cardiology
Jason H. Anderson MD
Allison K. Cabalka MD
Frank Cetta MD
David J. Driscoll MD
Ben W. Eidem MD
Jonathan N. Johnson MD
Patrick W. O’Leary MD
Charlotte S. Van Dorn MD

Pericardial Disease Clinic
Evaluates and manages treatment for various conditions related to the pericardium, including recurrent pericarditis, pericardial effusion, constrictive pericarditis and asymptomatic pericardial cysts.
Jae K. Oh MD, Medical Director
Kevin L. Greason MD, Surgical Director

Cardiology
Nandan S. Anavekar MB ChB
Barry A. Borlaug MD
Raul E. Espinosa MD
Sharonne N. Hayes MD
Garvan C. Kane MD PhD
Rowlens M. Melduni MD

Cardiovascular Surgery
Gabor Bagameri MD
M. Sertac Cicek MD
Juan A. Crestanello MD
Richard C. Daly MD
Joseph A. Dearani MD
Kevin L. Greason MD
Simon Malais MD PhD
Alberto Pochettino MD
Sameh M. Said MD
Hartzell V. Schaff MD
John M. Stulak MD

Valvular Heart Disease Clinic
Addresses native and prosthetic valve diseases, employing advanced diagnostic testing, offers unique surgical therapies such as robotic mitral valve repair and catheter-based therapies, including transcatheter heart valves and perioperative leak closure devices with unparalleled results.

Vuyisile T. Nkomo MD, Director
Lori A. Blauwet MD
Mackram F. Eleid MD
Raul E. Espinosa MD
Titus C. Evans Jr MD
David A. Foley MD
Jeffrey B. Geske MD
Bernard J. Gersh MB ChB DPhil
Sushil (Allen) A. Luis MBBS
Joseph F. Maalouf MD
Rekha Mankad MD
Sunil V. Mankad MD
Hector I. Michelena MD
Joseph G. Murphy MD
Rick A. Nishimura MD
Jae K. Oh MD
Ratnasari Padang MBBS PhD
Sorin V. Pislaru MD
Guy S. Reeder MD
R. Scott Wright MD
Courtney S. Swenson APRN CNP MSN

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Noninvasive Vascular Lab
Paul W. Wennberg MD, Director
Ana I. Casanegra MD
David A. Froehling MD
Iftikhar J. Kullo MD
Robert D. McBane MD
Thom W. Rooke MD
Roger F. Shepherd MB BCh
Raymond C. Shields MD

Thrombophilia Clinic
Provides treatment of acute thrombosis, peri-procedure management of chronically anticoagulated patients, assessment and recommendations for patients at high risk for postoperative VTE, and suspected familial or acquired thrombophilia, as well as chronic anticoagulation care.
Waldemar E. Wysokinski MD PhD, Director
Aneel A. Ashrani MD
Matthew A. Bartlett MB BCh BAO
Ana I. Casanegra MD
Paul R. Daniels MD
David A. Froehling MD
Robert D. McBane MD
Raymond C. Shields MD

Vascular Medicine Clinic
Robert D. McBane MD, Director
Ana I. Casanegra MD
Mark G. Costopoulos MD
David A. Froehling MD
Iftikhar J. Kullo MD
Ian R. McPhail MD
Thom W. Rooke MD
Roger F. Shepherd MB BCh
Raymond C. Shields MD
Paul W. Wennberg MD
Waldemar E. Wysokinski MD PhD

Vascular Wound Clinic
Treats patients with vascular wounds, addresses the underlying disease process, and provides management directives to optimize wound healing.
Karen L. Andrews MD, Director
Ana I. Casanegra MD
Paul L. Claus MD
Robert Haddon MD MS
Robert D. McBane MD
Ian R. McPhail MD
Raymond C. Shields MD
Waldemar E. Wysokinski MD PhD
Carol J. Bohanen APRN CNP DNP
Dalene M. Bott-Kitslaar APRN CNP
Alice J. Malecha APRN CNP MSN
Danielle T. Vlazny PA-C MS

Cardiac Stress and Imaging
J. Wells Askew III MD, Director
Cardiopulmonary Stress Laboratory
Francisco Lopez-Jimenez MD, Director
Thomas G. Allison PhD MPH
Adelaide M. Arruda-Olson MD PhD
Amanda R. Bonikowske PhD
Frank V. Brozovich MD PhD
Bruce D. Johnson PhD
Birgit Kantor MD
Stephen L. Kopecky MD
Iftikhar J. Kullo MD
Thomas P. Olson PhD
Virend Somers MD PhD
Ray W. Squires MD
Randal J. Thomas MD
Hector R. Villarraga MD

Nuclear Cardiology Laboratory
Panithaya Chareonthaitawee MD, Director
Omar F. Abou Ezzeddine MD MS
Nandan S. Anavekar MD
J. Wells Askew III MD
Raymond J. Gibbons MD
John H. Haley MD*
Todd D. Miller MD
Martin G. Rodriguez-Porcel MD

Stress Echocardiography
Robert B. McCully MD, Director
Naser M. Ammash MD
Nandan S. Anavekar MB BCh
Adelaide M. Arruda-Olson MD PhD
J. Wells Askew III MD
Sandra K. Birchem DO*
Lori A. Blauwet MD
Roger L. Click MD PhD
Michael W. Cullen MD*
Raul E. Espinosa MD
Monique A. Freund MD*
John H. Haley MD*
Robert J. Houlihan MD*
Garvan C. Kane MD PhD
Kyle W. Klarich MD
Joseph F. Maalouf MD
Sunil V. Mankad MD
Rowlens M. Melduni MD
Hector I. Michelena MD
Fletcher A. Miller Jr MD
Andrew G. Moore MD*
Vuyisile T. Nkomo MD
Jae K. Oh MD
Steve R. Ommen MD
Patricia K. Pellikka MD
Tyler J. Peterson MD*
Sorin V. Pislaru MD PhD
Lawrence J. Sinak MD
Peter C. Spittell MD

*Mayo Clinic Health System
Mechanical Circulatory Support
Simon Maltais MD PhD, Director
Richard C. Daly MD
John M. Stulak MD

Pediatric Cardiovascular Surgery
M. Sertac Cicek MD
Joseph A. Dearani MD
Sameh M. Said MD

Robotic Heart Surgery
Richard C. Daly MD
Joseph A. Dearani MD
Simon Maltais MD PhD

Transcatheter Aortic Valve Replacement/
Hybrid Surgery
Gabor Bagameri MD
Juan A. Crestanello MD
Kevlin L. Greason MD
Simon Maltais MD PhD
Alberto Pochettino MD

PEDIATRIC CARDIOLOGY
Offers a full range of cardiology services for infants, children and adolescents, including evaluation and treatment of all forms of congenital heart disease, heart rhythm disorders, cardiomyopathy, heart failure, and genetic heart conditions.
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Michael J. Ackerman MD PhD
Jason H. Anderson MD
Samuel J. Asirvatham MD
Allison K. Cabalka MD
Bryan C. Cannon MD
David J. Driscoll MD
Ben W. Eidem MD
Donald J. Hagler MD
Justin M. Horner MD
Timothy J. Nelson MD PhD
Patrick W. O'Leary MD
Timothy M. Olson MD
M. Yasir Qureshi MBBS
Nathanial W. Taggart MD
Charlotte S. Van Dorn MD
Philip L. Wackel MD
Carole A. Warnes MD
Katry M. Bos APRN CNS MS
Sonja H. Dahle APRN DNP CNP

WILLIAM J. VON LIEBIG
CENTER FOR TRANSPLANTATION
AND CLINICAL REGENERATION
Charles B. Rosen MD, Director

Cardiology
Sudhir S. Kushwaha MD, Medical Director
Transplantation and VAD Program
Atta Behfar MD PhD
Barry A. Boirolson MD
Alfredo L. Clavel MD
Shannon M. Dunlay MD
Brooks S. Edwards MD
Robert P. Frantz MD
Naveen L. Pereira MD
Richard J. Rodeheffer MD
John A. Schirger MD
Jean A. Wagner APRN CNP

Cardiovascular and Thoracic Surgery
Richard C. Daly MD, Surgical Director
Heart and Lung Transplantation
Stephen D. Cassivi MD
Joseph A. Dearani MD
Simon Maltais MD PhD
Robert P. Frantz MD
Patrick W. O'Leary MD
Sameh M. Said MD
Sonja H. Dahl APNR DNP CNP

Pulmonology
J. P. Scott MD, Medical Director
Lung Transplantation
Cassie C. Kennedy MD
Steve G. Peters MD
Hiroshi Sekiguchi MD
Mark E. Wylan MD

COMMUNITY AND COMPREHENSIVE
CARDIOLOGY
Provides cardiology on-site visits throughout the midwest, televisits for subspecialty cardiology problems, and non-invasive imaging services.
David A. Foley MD, Director

Community Cardiology
J. Wells Askew III MD
Sandra K. Birchem DO*
Crystal R. Bonnichsen MD
David J. Bradley MD PhD
Peter A. Brady MB ChB MD
Jorge A. Brenes-Salazar MD
LaPrincess C. Brewer MD MPH
Alfredo L. Clavel MD
Roger L. Click MD PhD
David A. Foley MD
Robert P. Frantz MD
Rajiv Gulati MD PhD
Sharonne N. Hayes MD
Suraj Kapa MD
Stephen L. Kopecky MD
Rekha Mankad MD
Robert D. McBane MD
Robert B. McCully MD
Paul M. McKie MD
Hector I. Michelena MD
Todd D. Miller MD
Fletcher A. Miller Jr MD
Wayne L. Miller MD PhD
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Sorin V. Pislaru MD PhD
Clarence Shub MD
Peter C. Spittell MD
R. Thomas Tilbury MD
Farris K. Timimi MD
Paul W. Wennberg MD
R. Scott Wright MD
Waldemar E. Wysokinski MD PhD
Jane A. Linderbaum APRN CNP

Comprehensive Cardiology
Jorge A. Brenes-Salazar MD
Maurice E. Sarano MD
Titus C. Evans Jr MD
Robert L. Frye MD
Thomas C. Gerber MD
Jacob C. Jentzer MD
Douglas L. Wood MD
Wabasha, Minn
Appointments: 651-565-4571

Cardiology
David A. Foley MD

Eau Claire, Wis
Appointments: 715-838-6320
After Hours: 715-838-3311
Fax: 715-838-6273

Cardiology
D. Fearghas O'Cochlain MD MB BCh, Chair
Michel K. Barsoum MD
Andrew D. Calvin MD
Richard D. Hanna MD
Daniel T. Kincaid MD
Vien Le MD
Shoaib A. Naseem MD
Vishnu R. Patilola MD
Thomas Roy MD
Steven W. Schreiter MD
Gurpreet S. Singh MD
Ismael Tabash MD
Diana I. Trifa MD
Arturo M. Valverde MD
Jordan R. Grabow PA-C
Melanie L. Jandrin PA-C
Jessica L. Joles RN NP
Kathleen A. Kuznar CNP
Lisa K. O'Neill CNP
Ann E. Rufledt PA-C
Jordan Grabow PA-C
Melanie Jandrin PA-C
Jessica Joles CNP
Lindsey Wayne CNP

Electrophysiology
Arturo M. Valverde MD

Interventional Cardiology
D. Fearghas O'Cochlain MD MB BCh
Steven W. Schreiter MD
Gurpreet S. Singh MD

Cardiovascular and Thoracic Surgery
Robert J. Weichmann MD, Chair
Thomas T. Carmody MD
Kirk J. Herzog PA-C
Gloria R. Krueger PA-C
Shaun T. Marczak PA-C
Mark A. Twesme PA-C

La Crosse, Wis
Appointments: 608-785-0940

Cardiology
Charles R. Cagin DO, Chair
Freddy Del Carpio Muñoz MD
Monique A. Freund MD
Michael S. Meyers MD
Yader B. Sandoval Pichardo MD
Tahir Tak MD PhD
Emma J. Banwart CNP RN
Andrea M. Branson CNP RN
Heather M. Mpemwani CNP RN

Electrophysiology
Freddy Del Carpio Muñoz MD

Interventional Cardiology
Charles R. Cagin DO

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JACKSONVILLE, FLORIDA

Leslie T. Cooper Jr MD, Chair, Department of Cardiovascular Medicine
Si M. Pham MD, Chair, Department of Cardiothoracic Surgery

Mayo Clinic in Florida welcomes inquiries and referrals, and a request to a specific physician is not required.

**Referrals & Consultations in Florida**

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| 800-634-1417 (National) |
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Toll-free from Mexico: 001-800-010-1390