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 therapies 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
Margaret M. Redfield, MD
John A. Schirger, MD
Jean 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
John A. Schirger, MD
Jean A. Wagner, APRN, 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
John A. Schirger, MD
Jean A. Wagner, APRN, CNP

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. Boilson, 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
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

Adulthood
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

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
Aruto M. Valverde MD*

Implantable Device Laboratory
Yong-Mei Cha MD, Director
Samuel J. Asirvatham MD
David J. Bradley MD PhD
Peter A. Brady MD
Raul E. Espinosa MD
Paul A. Friedman MD
Hon-Chi Lee MD
Siva K. Mulpuru MD
Michael J. Osborn MD
Robert F. Rea 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
William A. Schnell Jr PA-C

DR. EARL WOOD CARDIAC CATHETERIZATION LABORATORY
Gurpreet S. Sandhu MD PhD, Director

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

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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 Interventional 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 BCh 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
Brandon M. Wiley MD
R. Scott Wright 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 MD
Birgit Kantor MD
Stephen L. Kopecky MD
Ifitikhar J. Kullo MD
Thomas P. Olson PhD
Virend Somers MD PhD
Ray W. Squires MD
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
Stephen L. Kopecky MD
Francisco Lopez-Jimenez MD

Cardio-Oncology Clinic
Specializes in integrating 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 BCh DPhil
Kyle W. Klarich MD
Sudhir S. Kushwaha MD
Wayne L. Miller 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
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

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 BCh
Barry A. Borlaug MD
Raul E. Esponosa MD
Sharonne N. Hayes MD
Garvan C. Kane MD PhD
Rowlens M. Melduni MD

Cardiovascular Surgery
Gabor Bagameti MD
M. Sertac Cicek MD
Juan A. Crestanello MD
Richard C. Daly MD
Joseph A. Dearani MD
Kevin L. Greason MD
Simon Maltas 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 periprosthetic leak closure devices with unparalleled results.

Vuyisile T. Nkomo MD, Director
Lori A. Blauwet MD
Mackram F. Eleid MD
Raul E. Esponosa MD
Titus C. Evans Jr MD
David A. Foley MD
Bernard J. Gersh MB ChB DPhil
Jeffrey B. Geske MD
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

*Mayo Clinic Health System
GONDA VASCULAR CENTER
Haraldur Bjarnason MD, Director

Noninvasive Vascular Lab
Paul W. Wennberg MD, Director
Ana I. Casanegra MD
David A. Froehling MD
Ifikhar J. Kullo MD
Robert W. 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, Director
Ana I. Casanegra MD
Mark G. Costopoulos MD
David A. Froehling MD
Ifikhar J. Kullo MD
Ian R. McPhail MD
Thom W. Rooke MD
Roger F. J. 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. Bohanoh APRN CNP DNP
Dalene M. Bott-Kitslaar APRN CNP
Alice J. Malecha APRN CNP MSN
Danielle T. Viazny PA-C MS

Vascular Surgery
Thomas C. Bower MD, Chair
Randall R. De Martino MD
Jill K. Johnstone MD
Manju Kaia MD
Gustavo S. Oderich MD
Fahad Shuja MBBS

Vein Clinic
Specializes in the treatment of venous diseases such as spider veins, varicose veins, and treatment of non-healing ulcers and blood clots. Interventional treatment options include sclerotherapy, phlebectomy, radiofrequency endovenous laser ablation, and laser pulsed-light treatment.

Melissa J. Neisen MD, Director
Gregory W. Barsness MD
Emily C. Bendel MD
Haraldur Bjarnason MD
Thomas C. Bower MD
Rajiv Gulati MD PhD
Jill K. Johnstone MD
Manju Kaia MBBS
Ian R. McPhail MD
Sanjay Misra MD
Newton B. Neidert MD
Gustavo S. Oderich MD
Clark C. Otley MD
Thom W. Rooke MD
Fahad Shuja MBBS
Andrew H. Stockland MD

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
Ifikhar J. Kullo MD
Thomas P. Olson PhD
Virend Somers MD PhD
Ray W. Squires PhD
Randal J. Thomas MD
Hector R. Villarraga MD

Nuclear Cardiology Laboratory
Panithaya Charoenthaitawee 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. Bircham DO*
Lori A. Blauwet MD
Roger L. Clark 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
Peter C. Spittell MD

*Mayo Clinic Health System
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.

Jonathan N. Johnson MD, Chair

Michael J. Ackerman MD PhD
Jason H. Anderson MD
Samuel J. Asirvatham MD
Allison K. Cabalka MD
Bryan C. Cannon MD
Frank Cetta 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
Nathaniel W. Taggart MD
Charlotte S. Van Dorn MD
Philip L. Wackel MD
Carole A. Warnes MD
Katy M. Bos APRN CNS MS
Sonja H. Dahl 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. 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
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
Alberto Pochettino MD
Sameh M. Said MD
John M. Stulak MD

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. Birch DMD
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. Clavell 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
Vuyisile T. Nkomo MD
Steve R. Ommen MD
Michael J. Osborn MD
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
MAYO CLINIC HEALTH SYSTEM

David A. Foley MD, Director

Albert Lea, Minn
Appointments: 507-379-2151
Fax: 507-377-6833
Sandra K. Birchem DO
Darrell (Brian) B. Newman MD

Austin, Minn
Appointments: 507-434-1262
Lawrence R. Keenan MD
Andrew G. Moore MD
Colleen R. Nelson CNP RN
Marcia A. Rosendahl CNP RN

Cannon Falls, Minn
Appointments: 507-263-6001

Cardiology
R. Thomas Tilbury MD

Mankato, Minn
Appointments: 877-720-5412
After Hours: 507-385-5777

Cardiology
John H. Haley MD, Chair
Kevin T. Cragun MD
Robert J. Houlihan MD
James J. Milavetz MD
Arashk Motiei MD
Krishna M. Pamulapati MD
Ripudamanjit Singh MD
Benjamin F. Wong MD
Anita K. Anderson PA-C
Susan K. Haugh CNP RN
Natalie A. Hoppe APRN CNP
Theresa M. McGowan APRN MSN CNP
Emran Mohammad APRN CNP

Interventional Cardiology
Arashk Motiei MD
Krishna M. Pamulapati MD
Ripudamanjit M. Singh MD

Wabasha, Minn
Appointments: 651-565-4571

Cardiology
David A. Foley MD

Eau Claire, Wis
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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. Patilolla MD
Thomas Roy MD
Steven W. Schreiter MD
Gurpreet S. Singh MD
Ismael Tabash MD
Diana L. 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
Lindsey Wayne CNP

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. Mpemwangi CNP RN

Electrophysiology
Freddy Del Carpio Muñoz MD

Interventional Cardiology
Charles R. Cagin DO

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CARDIOTHORACIC SURGERY
Si M. Pham MD, Chair
Erol V. Belli MD
Magdy M. El-Sayed Ahmed MD
Samuel Jacob MD
Kevin P. Landolfo MD
Ian A. Makey MD
Mathew Thomas MBBS

Heart Transplant and Mechanical Circulatory Support
Kevin P. Landolfo MD MSc, Surgical Director
Daniel S. Yip MD, Medical Director
Erol V. Belli MD
Jeffrey D. Hosenpud MD
Juan Carlos Leoni Moreno MD
Parag C. Patel MD
Si M. Pham MD

CARDIOLOGY
Si M. Pham MD, Chair
Erol V. Belli MD
Magdy M. El-Sayed Ahmed MD
Samuel Jacob MD
Kevin P. Landolfo MD MSc
Ian A. Makey MD
Mathew Thomas MBBS

Adult Congenital Heart Disease and Marfan Syndrome Clinic
Sabrina D. Phillips MD, Director
Christopher J. McLeod MB ChB PhD

Cardiopulmonary Rehabilitation
Jorge F. Trejo-Gutierrez MD MHS, Director
Brian P. Shapiro MD

Cardiovascular Clinic
Joseph L. Blackshear MD
Charles J. Bruce MD
Leslie T. Cooper Jr MD
Thomas R. Flipse MD
Shahyar (Michael) Gharacholou MD
Carolyn K. Landolfo MD
Gary E. Lane MD
Keith R. Oken MD
Pragnesh P. Parikh MD

Pulmonary Hypertension Cardiology
Brian P. Shapiro MD

Sports Cardiology
Joseph L. Blackshear MD
Pragnesh P. Parikh MD
Brian P. Shapiro MD

Valvular Heart Disease
Joseph L. Blackshear MD, Director
Charles J. Bruce MD
Carolyn K. Landolfo MD
Pragnesh P. Parikh MD
Peter M. Pollak MD
Steven Ung MD

Vascular Medicine
Leslie T. Cooper Jr MD
Amy W. Pollak MD

Women’s Heart Disease
Carolyn K. Landolfo MD, Director
Amy W. Pollak MD

Cardiovascular Imaging (CT, MRI, Nuclear Cardiology)
Thomas R. Flipse MD
Pragnesh P. Parikh MD
Amy W. Pollak MD

Echocardiography Laboratory
Carolyn K. Landolfo MD, Director
Joseph L. Blackshear MD
Charles J. Bruce MD
Shahyar (Michael) Gharacholou MD
Gary E. Lane MD
Keith R. Oken MD
Pragnesh P. Parikh MD
J. Norman Patton MD
Sabrina D. Phillips MD
Amy W. Pollak MD
Brian P. Shapiro MD
Steven Ung MD

Interventional Cardiology
Shahyar M. Gharacholou MD
Gary E. Lane MD
Dilip P. Pillai MBBS
Peter M. Pollak MD

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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PHOENIX & SCOTTSDALE, ARIZONA

Win-Kuang Shen MD, Chair, Department of Cardiovascular Medicine
Octavio E. Pajaro MD PhD, Chair, Department of Cardiothoracic Surgery

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Staci E. Beamer MD
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Robert L. Scott MD, Director-Pulmonary HTN
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