

UHealth: Educated Health Care Means Access To New Research-Based Treatments And Innovations

UHealth – University of Miami Health System, is a comprehensive system of 1,200 physicians; 8,000 staff; six hospitals; and more than two dozen outpatient facilities in Miami-Dade, Monroe, Broward, Palm Beach, and Collier counties, all powered by the University of Miami's Miller School of Medicine. **Now, all the Keys patients can have front-row access to the groundbreaking research and innovations of the Miller School of Medicine.**

To find out more about UHealth, call **1-800-432-0191** or visit **www.uhealthsystem.com**.



RECENT ADVANCES POWER PATIENT CARE AT UHEALTH

With the dramatic expansion of the Cardiovascular Division at the University of Miami Health System/Leonard M. Miller School of Medicine, recent breakthroughs in cardiovascular research have led to important clinical treatments such as stem cell therapy for repairing damaged hearts and advanced interventional procedures including non-surgical percutaneous valve replacement.

Stem Cells Shown To Heal Damaged Hearts

UHeart is at the forefront of developing cardiac stem cell therapies to repair damaged hearts. Dramatic findings were recently released by Joshua Hare, MD, FACC, chief of the Cardiovascular Division, from a phase one trial designed to determine the safety and efficacy of infusing adult human stem cells intravenously in patients within

days of a heart attack to lessen damage to heart muscle. The UHeart team is currently studying the use of bone marrow derived stem cells in patients with severely weakened heart function. In this trial, the patient's own stem cells are delivered to the heart at the time of coronary bypass surgery.

Non-Surgical Aortic Valve Replacement At UHealth

For the first time, a non-surgical percutaneous approach for treating aortic stenosis has been developed, using a catheter to deliver the new artificial valve. UHeart cardiologists William O'Neill, MD, FACC and Alan Heldman, MD have

successfully performed this procedure in a clinical trial comparing the new valve to standard therapies. Together, Dr. O'Neill and Dr. Heldman are currently conducting a Phase III clinical trial at University of Miami Hospital.

Powered by the Miller School of Medicine's groundbreaking research and medical education, UHealth's top-ranked doctors and hospitals provide the finest health care at convenient locations throughout South Florida.



University of Miami Hospital • Sylvester Comprehensive Cancer Center • Bascom Palmer Eye Institute • UHealth Coral Gables • UHealth Kendall • UHealth Key Biscayne • UHealth Miami Beach • UHealth South Dade

News From Key West Cardiovascular Center Of Excellence



Keep This Special Section For Your Reference

WINTER 2008

Bruce L. Boros, MD, FACC, Key West Cardiovascular Specialist, Announces The Joining Of Two Great Teams

The Cardiovascular Center Of Excellence Joins UHealth – University Of Miami Health System

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Cardiovascular Center of Excellence
3401 Northside Dr • Key West, FL 33040
(305) 295-3331

Heart Specialists In The Heart Of The Keys

Led by Bruce L. Boros, MD, FACC, the team at the Cardiovascular Center of Excellence – with the only board certified cardiologists in the Lower Keys – has what it takes to ensure the cardiovascular well being of our community. With

decades of experience and the latest technological resources in a convenient location, they diagnose and manage a full range of cardiac conditions from congenital defects to congestive heart failure and acute cardiovascular disease.



Bruce L. Boros, MD, FACC

- Fellow of the American College of Cardiology (FACC)
- Board Certified in Cardiovascular Medicine since 1981
- Associate Professor, University of Miami Miller School of Medicine
- Serving Lower Keys patients since 1985



Michael E. McIvor, MD, FACC

- Fellow of the American College of Cardiology (FACC)
- Board Certified in Cardiology, Nuclear Cardiology, Echocardiography, and Interventional Cardiology
- Former Medical Director of the St. Petersburg Heart Center
- Published author of more than 100 journal articles and editor of three textbooks

Keep Your Balance, Prevent Falls

Twenty-five percent of seniors who fracture a hip after a fall die within one year. Our neurologic specialist will help you prevent falls from dizziness or dysequilibrium with state-of-the-art diagnostic testing as well as associated treatment capabilities. Our center has the only balance testing module in Monroe County.



David J. Schreiber, MD

- Board Certified in Neurology
- Associate Professor, University of Miami Miller School of Medicine
- Director of Key West Balance & Equilibrium Center
- Retired Major, U.S. Army

Our Winning Support Team

It takes a collaborative team to serve the wide range of cardiac and neurologic needs of patients in the Lower Keys. It takes a well-trained and helpful staff as well. Here at the Cardiovascular Center of Excellence, our support team has worked alongside our physicians for many years – some for more than two decades. They provide essential service to our patients from gathering vital data and expediting care, to performing specialized diagnostic procedures.



Michael Quirk, PA
Physician Assistant



Arthur Powell, PA
Physician Assistant



Kelly Hedges-Peerman
Cardiac Diagnostic Technologist



Mike Rivera
Cardiac Diagnostic Technologist

Additional members of the team include:

Julia Cardona, Patricia Diaz, Nancy Figueroa, Ivon Gutierrez, Brinda Montgomery, Susan Neill, RN, Maria Quesada, Marysol Sanchez, and Jerry Wafford.



Contact Us For An Appointment

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Do You Need Cardiac Care?

SIGNS AND SYMPTOMS TO WATCH OUT FOR

- Chest pain
- Palpitations
- Shortness of breath
- Dizziness/blackouts
- Swelling of ankles
- High blood pressure
- High cholesterol
- Snoring/fatigue associated with sleep apnea
- Leg pain or weakness when walking

If you have severe chest pain, please call your physician or 911 promptly. This may be an indication of a serious heart condition that should be addressed immediately.

The Latest Diagnostic And Treatment Technology Available In Our Office

With a comprehensive array of diagnostic technology and the convenience of an on-site laboratory (including the only Berkeley Lab in the County), UHealth Cardiovascular and Neurologic Center of Excellence can provide fast, accurate assessments of your health concerns.

DIAGNOSTIC AND TREATMENT SERVICES:

- Echocardiography
- Stress nuclear testing
- Stress echocardiography
- Vascular ultrasound (carotid, aortic, and lower extremities)
- 24-hour or 30-day cardiac rhythm monitoring
- Chest X-rays
- Bio-impedance diagnostics (a simple and accurate test to diagnose and treat hypertension)
- Evaluation and management of all cardiovascular diseases
- Monthly pacemaker/defibrillator clinics
- In your home sleep apnea monitoring
- On-site blood laboratory
- In-Balance testing to prevent falling from dizziness or unsteadiness on your feet

DIRECT REFERRALS TO UHEALTH FOR:

- End-stage congestive heart failure
- Electrophysiology
- Clinical trials for the latest additional treatments of all heart diseases
- Heart transplantation and other life-saving surgeries

Dr. Boros' Vision To Elevate Heart Care In The Keys

The team at the Cardiovascular Center of Excellence has always provided superior heart care for the Lower Keys since 1985. Dr. Boros' longtime dream has been to make a quantum leap in the ability to provide the very latest treatment for all cardiac patients. Now, the partnership with UHealth represents a unique and major opportunity to

advance the level of cardiovascular care in our community. Partnership with UHealth provides patients access to:

- More of America's best doctors and hospitals
- Innovative research
- Premier health care

“ I recognize that UHealth has recruited top doctors from around the globe, invested in state-of-the-art facilities and technology, and firmly established itself as the future of medicine for South Florida. As a physician committed to our Keys community, I want my patients to be a part of, and benefit from, that future. My team's philosophy has always been to treat the patient like platinum. ”

Dr. Bruce Boros