Hospital Receives Top Honor For Quality Stroke Care

Boca Raton Regional Hospital received the 2016 American Heart Association and American Stroke Association’s Get With The Guidelines®–Stroke Gold Plus Quality Achievement Award with Target: Stroke Gold Honor Roll. The Hospital is acknowledged for its continued success in applying the most up-to-date evidence-based treatment guidelines to improve patient care and outcomes in the community it serves.

Boca Raton Regional Hospital has again been cited as a top-ranked regional hospital in U.S. News & World Report’s 2016–2017 annual review of its Best Hospitals. The Hospital is currently ranked 18th out of 300 hospitals in Florida and 6th in the Miami-Fort Lauderdale metro area. Boca Regional is the highest ranked hospital in Palm Beach County.

U.S. News & World Report also rated Boca Regional a high-performing hospital in chronic obstructive pulmonary disease (COPD), colon cancer surgery, heart failure and hip replacement.

“We are honored to once again be recognized as a top-ranked regional hospital by U.S. News & World Report,” said Jerry Fedele, President and CEO of Boca Raton Regional Hospital. “It is truly gratifying to be acknowledged in such a significant manner for the level of care we provide.”

The U.S. News Best Hospitals rankings, now in their 27th year, help guide patients to hospitals that deliver outstanding care across 25 specialties, procedures and conditions.

The Best Hospitals methodologies include objective measures such as patient survival, the number of times a given procedure is performed, infection rates, adequacy of nurse staffing and more.

For a complete list of Boca Regional’s awards and accolades, visit brrh.com/accolades.

A Highly Decorated Year for the Highest Ranked Hospital in Palm Beach County

“U.S. News evaluates nearly 5,000 hospitals nationwide,” said Ben Harder, Chief of Health Analysis at U.S. News. “A hospital that emerged from our analysis as one of the best has much to be proud of.”

The regional hospital rankings are aimed primarily at consumers who may not be willing or able to travel long distances for medical care. The rankings also give patients and their families more options of hospitals within their community.

For a complete list of Boca Regional’s awards and accolades, visit brrh.com/accolades.

Letter from the President

JERRY J. FEDELE

Welcome to the latest edition of Making Rounds. I am confident that in the following pages you will find information that is useful in your healthcare decisions and will broaden your knowledge of our capabilities and quality of care.

Our cover story gives you a closer look at Boca Regional’s Christine E. Lynn Heart & Vascular Institute, which is celebrating its 10th anniversary. A leading program in South Florida, the Institute has pioneered the use of the latest technologies in cardiac and vascular care and specializes in the use of ultra-minimally invasive surgical techniques.

You will also note that we have again earned a “Best Regional Hospital” designation from U.S. News & World Report, placing us 18th out of 300 hospitals in the entire state of Florida and making us the highest ranked hospital in Palm Beach County.

In similar fashion, Boca Regional had the largest number in the county of primary-affiliated physicians listed in the latest edition of Castle Connoly’s “Top Docs.”

Other articles of interest will give you insights into the caliber of our stroke program and an exciting and innovative initiative in wellness. You’ll also have a convenient guide to our outpatient facilities and our growing list of BocaCare® primary care physicians and specialists.

What we are witness to at our Hospital is an extraordinary evolution in programs, capabilities and facilities. Boca Regional continues to expand and enhance its reputation as one of the premier providers of healthcare in our region and in the state. I hope that after reading Making Rounds you will agree that this reputation is well-deserved.

Sincerely,

JERRY J. FEDELE
President & CEO

For a complete list of Boca Regional’s awards and accolades, visit brrh.com/accolades.
Boca Regional’s Stephen Steinberg, MD, a board-certified gastroenterologist who specializes in Endoscopic Ultrasound, now has capabilities to perform biopsies on at-risk patients during standard endoscopy procedures to view internal tissues at the microscopic level instantaneously.

Boca Regional was the first in South Florida and is the only hospital in Palm Beach County to implement and offer Cellvizio® to patients, which revolutionizes the diagnosis and treatment of certain cancers.

Cellvizio, the smallest, flexible microscope in the world, is an optical biopsy technology that enables tissue within the human body to be viewed directly at the cellular level. It allows for the detection of anomalies that are invisible to the naked eye in various different organs, particularly in the gastrointestinal, urinary and pulmonary systems.

“With Cellvizio, we have a tool that provides microscopic images of the lining of the gastrointestinal tract and pulmonary tissue,” said Dr. Steinberg, Medical Director of the Pancreas & Biliary Center of South Florida at the Eugene M. & Christine E. Lynn Cancer Institute at Boca Regional. “This enables us to determine whether the tissue is benign or malignant, and helps us to guide treatment decisions in real-time. We now have more visual information about internal tissues than ever before.”

Until now, areas that appeared abnormal during endoscopic procedures would be sent to a laboratory for analysis. With Cellvizio, the process is more precise, increasingly efficient and can accelerate the diagnostic and treatment process.

Cellvizio allows for the diagnosis of certain cancers to be considerably improved in real time, and is changing the face of endoscopy.

In utilizing the technology it is possible to avoid complicated interventions, including eliminating a number of additional invasive procedures. It is also possible to direct patients more quickly towards the appropriate treatment.

Boca Regional is only one of approximately 100 centers in the United States using Cellvizio. Cellvizio is cleared by the U.S. Food and Drug Administration (FDA) for use in the gastrointestinal tract and lungs.
Boca Raton Regional Hospital’s Marcus Neuroscience Institute Appoints New Director

Frank D. Vrionis, MD, MPH, PhD, has been appointed the new Director of Boca Raton Regional Hospital’s Marcus Neuroscience Institute. Dr. Vrionis previously served as Chief of Neurosurgery at the renowned Moffitt Cancer Center, and Professor of Neurosurgery, Orthopedics and Oncology at the University of South Florida.

A prolific researcher, Dr. Vrionis has authored or co-authored three books on brain and spinal tumors, 150 abstracts and 100 publications in such prestigious peer-reviewed publications as the Journal of Neurosurgery, European Spine Journal and Lancet Oncology.

Opened in 2014, the Marcus Neuroscience Institute was created through a core gift of $25 million initiated by Bernie Marcus, Chairman of the Marcus Foundation and co-founder and former CEO of The Home Depot, and his wife Billi. The 56,000 square-foot facility houses a 20-bed Neuro Intensive Care and Stepdown Unit, a Post-Anesthesia Care Unit and four dedicated operating rooms. It also presents the most advanced technology available in medicine today — including intraoperative MRI and CT scanners, Flash CT and a biplane angiography suite.

“It is extremely gratifying for us to have such an outstanding clinician, academician and researcher as Dr. Vrionis head the team at the Marcus Neuroscience Institute,” said Jerry Fedele, President and CEO at Boca Regional. “His clinical skill set, achievements and leadership qualities are perfectly suited for this important position within our organization.”

For more information about the Marcus Neuroscience Institute, call 561.955.4600.

Peaceful Mind Peaceful Life™
Wellness Series at Boca Raton Regional Hospital

A new program designed to empower women to live life fully is being offered at the Christine E. Lynn Women’s Health & Wellness Institute. Under the direction of Barb Schmidt, noted meditation teacher and mindfulness activist, the Peaceful Mind Peaceful Life™ Wellness Series features Barb and guest speakers discussing a range of topics that can enhance inner peace, happiness and well-being.

“I’m very proud to be a part of this evolution at the Institute where women are not only getting the best medical care, but now can avail themselves of holistic programs that are engaging, uplifting and transformational,” said Barb.

The author of the best-selling book, The Practice, Barb is a businesswoman, philanthropist and spiritual teacher with a global following. She is the founder of the non-profit movement, Peaceful Mind Peaceful Life, and has spent more than 30 years devoted to spiritual development.

Sessions cover topics such as pathways to peace, mindfulness, reflection and meditation, and are designed for individuals who seek greater fulfillment, a deeper purpose and overall happiness.

Sponsored by the Phyllis Sandler Center for Living Well at the Christine E. Lynn Women’s Health & Wellness Institute, the series is an enriching and inspirational experience for participants.

For a complete listing of lecture dates, visit brrh.com/PeacefulMindPeacefulLife or call 561.955.7227 for more information.

ClearlyDerm Dermatology Now Available

The Christine E. Lynn Women’s Health & Wellness Institute at Boca Raton Regional Hospital is pleased to announce the addition of dermatology to its growing list of services and programs now available at the Institute. ClearlyDerm Dermatology has been selected to provide comprehensive dermatology services. ClearlyDerm will be onsite Monday through Thursday from 8:30am to 4:30pm. Medicare and most insurances are accepted.

To schedule an appointment, call 561.500.DERM (561.500.3376).
The Castle Connolly selection process for the Top Doctors listing begins with peer recognition through surveys that are given out to thousands of physicians nationwide and other healthcare leaders. They are asked to identify who they believe are highly skilled, exceptional doctors. This peer-recommended list is then reviewed by Castle Connolly for standards, including medical education, training, hospital appointments, professional achievements and any disciplinary or malpractice history.

"While our entire medical staff at Boca Raton Regional Hospital is committed to clinical excellence, these physicians deserve the additional praise that comes with such a prestigious accolade," said Jerry Fedele, President and CEO of Boca Regional. "It is a reflection of the quantity and quality of our physician expertise."

For the fourth year in a row, Boca Raton Regional Hospital had the most primary-physician physicians of any hospital in Palm Beach County recognized as "Top Doctors" by Castle Connolly Medical Ltd., a research firm specializing in providing consumers with information about the nation’s best doctors and hospitals. As recognized in the May/June issue of Boca Life Magazine, the doctors honored are listed in the tables below.

**Boca Raton Regional Hospital**

**Claims Most “Top Docs” in Palm Beach County**

For more information about the Lynn Cancer Institute’s CyberKnife M6 System with InCise2 technology, call 561.955.4000.

*Note: Not all Boca Raton Regional Hospital physicians were listed in Boca Life Magazine. For a complete list of Boca Regional physicians who made “Top Doctors,” please visit Castle Connolly’s website (castleconnolly.com).*
MENDERS
OF HEARTS

...AND ALL THINGS CARDIOVASCULAR

It consists of 60,000 miles of arteries, capillaries and veins. In an average lifetime, its pump will beat three billion times. It sustains the body’s 75 trillion cells.

It’s the human cardiovascular system. And when compromised by damage, disease or defect, it requires surgical and medical intervention that matches the complexity of the system itself. It requires the Christine E. Lynn Heart & Vascular Institute at Boca Raton Regional Hospital.
The Institute has created a new paradigm of care for patients with cardiovascular disease in South Florida. One that melds the most sophisticated technology with exquisite clinical technique. One that is pioneering new procedures that are more effective and efficient. And one that has earned the Institute some of the most prestigious national accolades for its quality and outcomes.

The Whole is Greater than the Sum of its Parts

The Lynn Heart & Vascular Institute functions as a nexus for a complete range of cardiac and endovascular services — both surgical and non-surgical. Its physicians have trained or practiced at some of the most renowned programs in the country such as Johns Hopkins University, Stanford University, the University of Michigan, New York-Presbyterian Weill Cornell Medical Center and the Arizona Heart Institute.

The multidisciplinary team is made up of cardiac surgeons, cardiologists and cardiac anesthesiologists. Richard G. Cartledge, MD, FACS, a board-certified cardiovascular and thoracic surgeon, joined Boca Regional in 2013 as Chief of Cardiovascular Surgery. His expertise includes minimally invasive valve repair and Transcatheter Aortic Valve Replacement or TAVR, among other cutting-edge surgical techniques. With more than 100 patents in the medical device arena including an adjustable mitral valve repair device and a fully adjustable TAVR, Dr. Cartledge has a fundamental and intimate understanding of the technologies available at the Lynn Heart & Vascular Institute. The team members' experience and expertise in TAVR have been instrumental in the growth of the Hospital's program.

Working in concert with our physicians is a staff of nurses and technologists specially trained in the care of cardiovascular patients.

All of these professionals work in a complete environment of care that includes Cardiac Catheterization Labs, a leading-edge Cardiovascular ICU, Post-Coronary Intervention Unit, Cardiac Telemetry Unit, Advanced Arrhythmia Center, Cardiac Stepdown Unit and Cardiac Rehabilitation.

Topping this comprehensive list is the Institute’s Hybrid Operating Room. The first of its kind in Palm Beach County, the Hybrid OR provides high-quality imaging within the operating room itself at any time before, during and after the surgery. This, in turn, provides distinct benefits for both the patient and the surgical team.

With the Institute’s emphasis on minimally invasive cardiac and endovascular surgeries, the intraoperative imaging allows the surgeon to monitor the progress of the procedure in real time with superb visualization, and eliminates the need to suspend the surgery while conventional imaging is utilized. In doing so, procedural and anesthesia time is reduced, which lessens the recovery period, the risk for complications and surgical team fatigue.

A Destination Program for Cardiovascular Care

In recent years, more and more patients from a wider geographical area are turning to the Institute for care. In fact, its open-heart program is the only one in the region to be seeing increases in utilization. But the success of the Institute is not limited to that facet of its services. Rather, it has assembled a spectrum of offerings that are advancing the boundaries of cardiovascular care and offering new ways to send its patients home faster, better and with less pain.

For example, the Institute performs an ultra-minimally invasive procedure called left atrial appendage ligation that eliminates the area where patients with atrial fibrillation can develop life-threatening blood clots. Not only does the operation allow the patient to forgo anticoagulants, but also it is done through two incisions less than 1/5 of an inch in diameter. Other standard minimally invasive methods involve an incision of 2.5 inches. Most patients at the Institute who undergo this procedure go home the next day and require only over-the-counter pain medication.

Another procedure being done — and one that is reflective of the Institute’s commitment to minimally invasive surgery — is TAVR. TAVR provides a highly therapeutic treatment option for patients with symptomatic aortic stenosis and who are considered a high risk for standard valve replacement. TAVR delivers the replacement valve through a catheter that is inserted through a small incision in the groin or between the ribs, eliminating the need to surgically separate the chest.

Specialists at the Institute were also the first in Palm Beach County to use drug-eluting stents for the treatment of peripheral artery disease and to implement the most advanced cardiac resynchronization therapy for patients with heart failure. The Institute has also established itself as a regional referral center for the latest in TAVR technology.

“Referring to the Institute as a nexus of care is not a slogan, but rather a promise to our patients,” said Dr. Cartledge. “With our accomplished team of surgeons and cardiologists, and a complete continuum of the most advanced tools and technologies, we offer patients in the region the most comprehensive cardiovascular care available in medicine today.”

For more information on Boca Raton Regional Hospital’s Lynn Heart & Vascular Institute, call 561.95.LEARN (955.3276).

THE CHRISTINE E. LYNN HEART & VASCULAR INSTITUTE opened at Boca Raton Regional Hospital in 2006, making it the first open-heart program started in Palm Beach County in over 22 years. The Institute has performed over 2,000 open-heart procedures, more than 15,000 cardiac catheterizations and over 9,000 angioplasties.

DIAGNOSTIC TESTING SERVICES

- Cardiac Catheterization
- Echocardiography
- Electrocardiogram (ECG or EKG)
- Electrophysiology Studies
- Exercise Stress Tests (Treadmill Tests)
- Holter Monitor
- Myocardial Biopsy
- Tilt Table Test
- Transesophageal Echocardiography

SURGICAL SERVICES

- Angioplasty
- Coronary Bypass Surgery
- Endoscopic Vein Harvesting
- Minimally Invasive Heart Surgery
- Ultra-Minimally Invasive Valve Replacement/Repair
- Surgical Ablations
- Advanced Treatment for Atrial Fibrillation
- Endovascular Aortic Surgery
- Use of Drug-Eluting Stents in Treatment of Peripheral Artery Disease
- Transcatheter Aortic Valve Replacement

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Orthopedic Institute

Boca Raton Regional Hospital’s Orthopedic Institute offers the most sophisticated and innovative care in a variety of sub-specialties, including arthritis treatment, hip and knee replacement, spinal surgery, shoulder surgery and sports medicine. The dedicated team of physicians, nurses, physical therapists and other healthcare professionals is focused on improving the lives of patients by alleviating pain, promoting speedy recoveries and returning patients to a state of independence. The Orthopedic Institute provides state-of-the-art total knee replacement and minimally invasive surgical techniques like anterior hip replacement, which provides patients with a faster recovery, less pain and enhanced mobility. The Institute specializes in hip arthroscopy, a surgical procedure that gives doctors a clear view of the inside of a hip joint to better diagnose and treat hip problems. Its advanced preoperative navigation system gives surgeons added precision in the operating room. Pain management protocols and a team approach to care are considered best practices in the field. All in an orthopedic unit that features private rooms with patient amenities such as flat-screen TVs and WiFi.

Deerfield Outpatient Center and Urgent Care Center

Access to the high quality of medical care synonymous with Boca Raton Regional Hospital just got easier for residents of Broward County. At Boca Regional’s Outpatient Center – Deerfield, patients will receive specialized treatment in orthopedics, primary care, women’s health, imaging and urgent care.

The beautiful 25,000 square-foot facility is located at 3313 W Hillsboro Boulevard in Deerfield Beach, convenient to residents of Deerfield and Parkland. In addition to all of the onsite services available, the Center also links patients to the nationally-recognized programs at Boca Regional should they have a condition that requires hospital-based care.

When non-emergency medical attention is required, the Urgent Care Center located inside the facility is prepared to handle everything from coughs, colds and other minor ailments to laceration repair/stitches, wound care and partial casting/splinting.

“Our Hospital is enthused about the opportunity to extend our services to the residents of north Broward County in this manner,” said Jerry Fedele, President and CEO of Boca Raton Regional Hospital.

“...we are most confident they will find the Outpatient and Urgent Care Center an attractive setting in which to receive the finest care possible.”

For additional information, visit brh.com/orthopedics.

For additional information on Boca Raton Regional Hospital Outpatient Center – Deerfield, visit brh.com/outpatientcenter.

To Schedule an Exam, Call 561.955.4700.

Access to Premier Imaging Services

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<td>800 Meadows Road Boca Raton</td>
<td>1630 Clint Moore Rd Suite 140, Boca Raton</td>
<td>1929 Clint Moore Rd Suite 114, Boca Raton</td>
<td>3313 W Hillsboro Blvd Deerfield Beach</td>
<td>701 NW 13th Street Boca Raton</td>
<td>690 Meadows Road Boca Raton</td>
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- CT
- Flash CT
- 3D-Slice CT
- MRI
- 3T MRI
- SPECT/CT
- Nuclear Medicine
- PET/CT Scan
- Ultrasound
- Digital X-ray
- Interventional Radiology
- Breast MRI/PEM
- Digital Mammography
- Molecular Breast Imaging
- Tomosynthesis (3D)
- Bone Denositometry
- Contrast Enhanced Spectral Mammography (CESM)
- Lab Services
TIME. We offer same-day appointments and in-office labs, X-rays, bone density and ultrasound.

TOUCH. We believe caring for you means showing you we really do. That’s why we have greeting areas instead of sliding-glass partitions. Moreover, you will always be referred to by name—not as “the patient in room three.”

TEAM. Our unique team approach and interoffice communication system minimizes wait time in rooms and maximizes time with nurses and physicians. No gaps. No waiting. Just a seamless transition of caregivers during your visit. It’s what makes BocaCare distinctive.

For more information or to schedule an appointment, call 1.844.BOCADOC (1.844.262.2362).
BocaCare® – Specialty Care is composed of only the highest-qualified physician specialists in their fields. These physicians support the Hospital’s Centers of Excellence, along with other key areas of medicine important to our patient population.

**BREAST SURGERY**

Joseph Colletta, MD, FACS
Breast Surgery
561.955.2131

Robyn Moncrief, MD, FACS
Breast Surgery
561.955.2131

**CANCER GENETICS**

Louise Marnell, MD
Medical Director, Lynn Cancer Institute, Cancer Genetics
561.955.2141

**COLO-RECTAL SURGERY**

Andrew Ross, MD, FACS, FACSRS
Director, Center for Colo-Rectal Surgery. Colo-Rectal, General and Laparoscopic Surgery
561.395.2626

Avraham Belizon, MD, FACS
Assistant Director, Center for Colo-Rectal Surgery, Colo-Rectal, General and Laparoscopic Surgery
561.395.2626

James Barron, MD, FACS
Colo-Rectal, General and Laparoscopic Surgery
561.395.2626

Jose Yeguez, MD, FACS
Colo-Rectal, General and Laparoscopic Surgery
561.395.2626

**ADVANCED ENDOSCOPY**

Stephen Steinberg, MD, FACP, FACG
Medical Director, Pancreas & Biliary Center of South Florida, Advanced Endoscopy
561.955.6631

**GENERAL & LAPAROSCOPIC SURGERY, VARICOSE VEINS, MELANOMA**

Matthew Klein, MD, FACS
General & Laparoscopic Surgery, Varicose Veins, Melanoma
561.395.2626

**HEPATOBILIARY & PANCREATIC SURGERY**

S. Forrest Dudson, MD, FACS
Hepatobiliary & Pancreatic Surgery
561.395.2626

**NEUROSCIENCES**

Frank Vronis, MD, MPH, PhD
Institute Director
Neurosurgery, Marcus Neuroscience Institute
561.955.4600

Sajeel Chowdhary, MD
Director, Medical Neuro-Oncology, Marcus Neuroscience Institute, Neuro-Oncology
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Patricio Espinoza, MD, MPH
Director, Neurology, Marcus Neuroscience Institute, Neurology
561.955.4600

Sameea Husain Wilson, DO
Director, Movement Disorder Neurology, Marcus Neuroscience Institute, Neurology
561.955.4600

**ORTHOPEDICS**

Jonathan Courtney, MD
Orthopedic Surgery and Sports Medicine, Joint Replacement Surgery
954.571.9500

Jason Perry, MD
Non-Operative Orthopedics and Sports Medicine
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James Ross, MD
Orthopedic Surgery and Sports Medicine
954.571.9500

Justin Weatherall, MD
Orthopedic Surgery and Sports Medicine, Foot and Ankle Surgery
954.571.9500

**NEUROSCIENCES (continued)**

Andrew Brown, MD
General Neurology
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**ORTHOPEDICS (continued)**

**THORACIC & CARDIOVASCULAR SURGERY**

Jonathan Waxman, MD, FACS, FCCP
Director of Thoracic Surgery, Thoracic Surgery
561.395.2626

Frederick B. Liebler, MD, FACS
Thoracic and Cardiovascular Surgery
561.395.2626

**UGENT CARE**

Katie Acquino, DO
Medical Director, Urgent Care, Boca Raton Regional Hospital Outpatient Center – Deerfield, Family Practice
954.949.2100

**UROLOGICAL SURGERY**

Curtis N. Bernsley, MD, FACS
Urological Surgery
561.395.3900

Jeffrey Miller, MD, FACS
Urological Surgery
561.394.4500

**VASCULAR & ENDOVASCULAR SURGERY**

W. Anthony Lee, MD, FACS
Director, Endovascular Program, Christine E. Lynn Heart & Vascular Institute, Thoracic and Cardiovascular Surgery
561.955.3500

John Motta, MD, FACS
Vascular and Endovascular Surgery
561.955.3500

**Boca Raton Regional Hospital**

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Home Is Where the Health Is

BOCA REGIONAL’S HOME HEALTH SERVICES

Boca Raton Regional Hospital offers home health services that provide you with skilled nursing, physical, occupational and speech therapy, medical social work, home health aides and private duty personnel in the comfort of your home or skilled nursing facility.

We ensure that our employees meet rigorous hiring standards, are fully insured and have proven professional qualifications and experience. This commitment goes beyond professional expertise and encompasses compassion and sensitivity as well as individualized care.

During your first visit, a registered nurse makes the initial assessment and develops a patient-specific plan based on physician’s orders and patient needs. We address home safety issues and a plan for medication management.

Our registered nurses and licensed practical nurses provide skilled care, private duty and intermittent visits. Our physical, occupational and speech therapists assist patients to become independent in the performance of daily activities, while our medical social workers help patients find resources from within the community. Home health aides provide personal care and assist with the activities of daily living.

We offer services for cardiac, diabetes education, infusion, neurology, oncology, pulmonary, rehabilitation and wound and ostomy patients.

License #HHA20199096 & 20200096

For more information about Boca Raton Regional Hospital’s Home Health Services, call 561.955.4040.