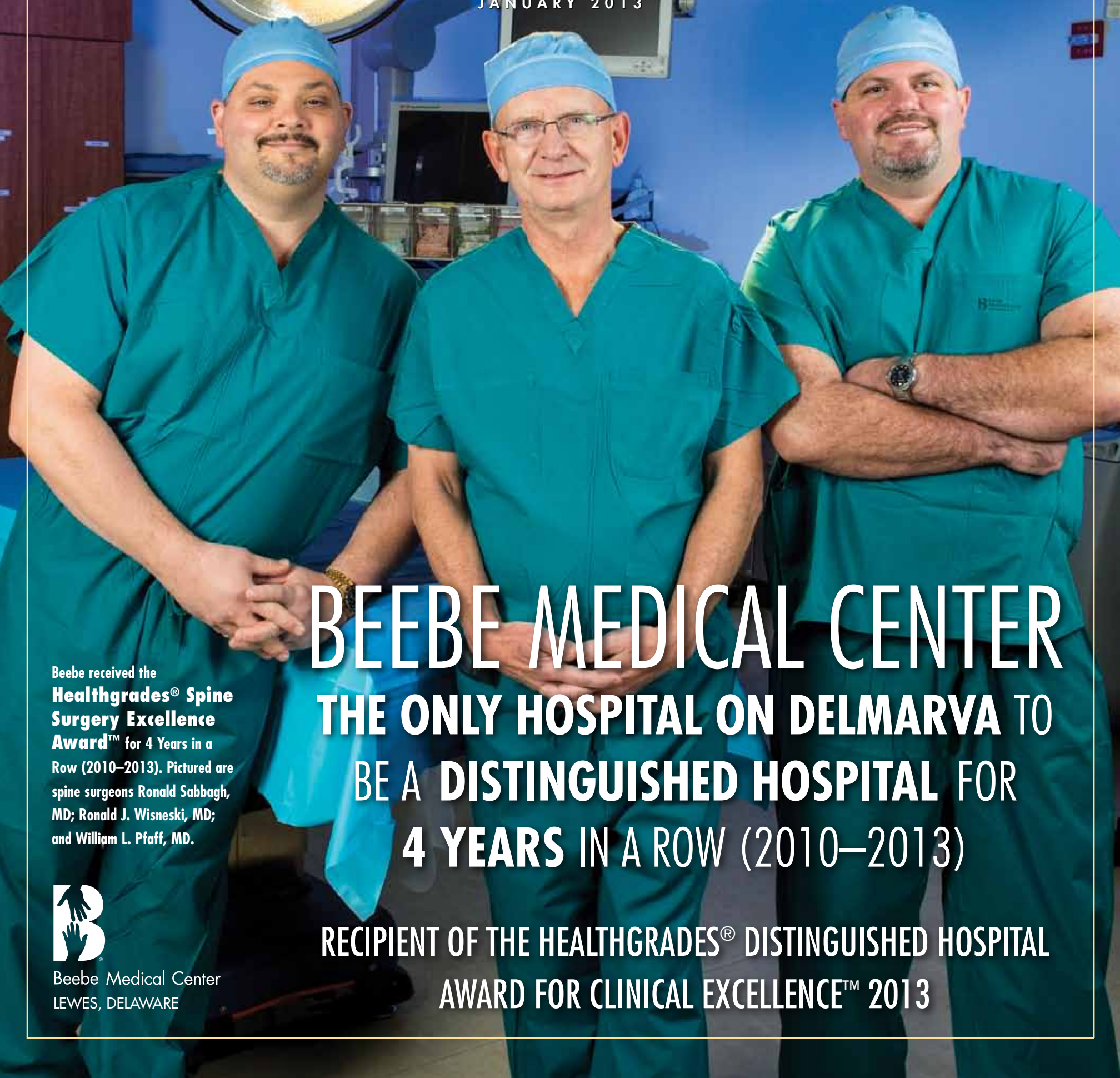


BEEBE MEDICAL CENTER

BEACON

JANUARY 2013



Beebe received the **Healthgrades® Spine Surgery Excellence Award™** for 4 Years in a Row (2010–2013). Pictured are spine surgeons Ronald Sabbagh, MD; Ronald J. Wisneski, MD; and William L. Pfaff, MD.

BEEBE MEDICAL CENTER
THE ONLY HOSPITAL ON DELMARVA TO
BE A DISTINGUISHED HOSPITAL FOR
4 YEARS IN A ROW (2010–2013)



Beebe Medical Center
LEWES, DELAWARE

RECIPIENT OF THE HEALTHGRADES® DISTINGUISHED HOSPITAL
AWARD FOR CLINICAL EXCELLENCE™ 2013

DELMARVA



EXCELLENT CARE



BEEBE MEDICAL CENTER IS THE ONLY HOSPITAL ON DELMARVA TO RECEIVE HEALTHGRADES® DISTINGUISHED HOSPITAL AWARD FOR CLINICAL EXCELLENCE™ FOR 4 YEARS IN A ROW (2010–2013)

This prestigious distinction places Beebe Medical Center among the top 5% of hospitals nationwide for clinical performance. The award was designed to identify hospitals in the nation with the lowest mortality and complications rate across a wide range of procedures and diagnoses. This reflects Beebe Medical Center's measurable record of successfully treating patients and sending them home with fewer complications than 95 percent of all hospitals in the nation.

Beebe Medical Center is the only hospital on the Delmarva Peninsula to attain this recognition for 4 years in a row (2010, 2011, 2012, 2013).

"This outstanding achievement is a credit to everyone at Beebe Medical Center," says Jeffrey M. Fried, FACHE, President and CEO of Beebe Medical Center. "It reflects the commitment to quality and safety in patient care of our Board members, our physicians, our clinical staff, and all of our employees. It recognizes the attention to detail and to continually improving processes that have made our clinical outcomes among the best in the nation."

Healthgrades® has recognized several of Beebe Medical Center's clinical areas for the quality of care that they provide. Several, but not all, of those recognitions are included in this *Beacon* publication. The rest can be found on the Healthgrades website, www.healthgrades.com.

HEALTHGRADES RECOGNITIONS

America's Best 100 Hospitals

- One of Healthgrades America's 100 Best Hospitals for Coronary Intervention™ for 2 Years in a Row (2012–2013)
- One of Healthgrades America's 100 Best Hospitals for Orthopedic Surgery™ for 2 Years in a Row (2012–2013)
- One of Healthgrades America's 100 Best Hospitals for Joint Replacement™ for 2 Years in a Row (2012–2013)
- One of Healthgrades America's 100 Best Hospitals for Spine Surgery™ for 2 Years in a Row (2012–2013)

For a list of Beebe Medical Center's Healthgrades recognitions, visit www.beebemed.org.

ORTHOPEDIC SURGERY

HEALTHGRADES® NAMES

BEEBE MEDICAL CENTER

THE BEST ON DELMARVA

FOR TOTAL KNEE REPLACEMENT, TOTAL HIP REPLACEMENT, BACK & NECK SURGERY, OVERALL ORTHOPEDIC SERVICES, JOINT REPLACEMENT, AND SPINE SURGERY FOR 2 YEARS IN A ROW (2012, 2013)

Beebe Medical Center has consistently, over the past seven years, received Healthgrades® recognition for its orthopedic services. This is a tribute to the Beebe Medical Center orthopedic surgeons and the team members who specialize in the surgery and comprehensive care of these patients.

For 7 years in a row (2007–2013), Beebe Medical Center has been the recipient of the Healthgrades Orthopedic Surgery Excellence Award and has been ranked #1 in Delaware for Overall Orthopedic Services.

The orthopedic program has maintained its quality as it has continued to grow.

Orthopedic procedures at Beebe have jumped from 100 major cases in the early 1990s to 1,250 cases in 2011, says Regina Newell, RN, nurse manager of orthopedics. The program has consistently earned patient satisfaction scores in the 90-to-100-percentile range, Ms. Newell says. One reason is its dedicated team approach.

Beebe Medical Center has an orthopedics unit dedicated to caring for hospitalized patients. In addition to the surgeons and anesthesiologists, there are 45 specially trained nurses and nurses' assistants, as

well as physical and occupational therapists, licensed social workers, and discharge planners. Patient education is paramount, especially for joint replacement and back surgery patients. All team members are focused on helping patients to enjoy an optimal quality of life.

BEEBE RECEIVES THE HEALTHGRADES® SPINE SURGERY EXCELLENCE AWARD™ FOR 4 YEARS IN A ROW (2010–2013)

RANKED #1 IN DELAWARE FOR SPINE SURGERY FOR 3 YEARS IN A ROW (2011–2013)

U.S. Army Sergeant First Class Sonja Robbins injured her back years ago from improper lifting. “It got to the point that I couldn’t do anything,” she recalls of the back degeneration and pain she endured for years. “Everything hurt—coughing, tying shoe laces, walking. Then, one day, I got stuck and couldn’t move.”

She went to the Dover Air Force Base primary care clinic and was referred to Lewes spinal surgeon and Beebe Medical Staff member William L. Pfaff, MD.

“I was really against surgery,” she says. “First, I got injections, but they didn’t work. I then

U.S. Army Sergeant First Class Sonja Robbins is happy to be exercising again following her spine surgery.



Ronald J. Wisneski, MD, who specializes in orthopedic and reconstructive spinal surgery, has joined the Beebe Medical Staff. He sees patients at Cape Orthopaedics in Lewes. Dr. Wisneski earned his medical degree at Temple University School of Medicine. He is an accomplished surgeon, clinical professor, and author. He most recently was an associate professor and chief of spinal surgery in the Department of Orthopaedics at the Ohio State University Medical Center.



BEEBE MEDICAL CENTER OFFERS A COMPLETE "PRE-OP" JOINT REPLACEMENT EDUCATION CLASS FOR ALL PATIENTS HAVING KNEE OR HIP REPLACEMENT SURGERIES.

researched the surgery online and talked more to him about it." In May 2011, Dr. Pfaff performed a minimally invasive lumbar fusion at Beebe Medical Center. SFC Robbins was able to walk and go home the next day. She did not need physical therapy.

Today, she'll tell you that she's got her life back. "He fixed me," she says. "He gave me a second chance. And, when I think about my fallen brothers and sisters who are in wheelchairs or missing limbs, I know that I have to make the most of what I have."

SFC Robbins, now with the Army National Guard in Milford, regularly works out at Dover Air Force Base. Her favorite exercise routine comes out of the "Insanity" CD series, an intensive exercise program.

SFC Robbins represents today's back patient who has been able to take advantage of the latest in less-invasive and minimally invasive surgeries. Dr. Pfaff, about two years ago, introduced the less invasive lateral lumbar interbody fusion (XLIF) to Sussex County, which allows the surgeon to access the spine through small incisions in the patient's side.

Spine surgeon Ronald Sabbagh, MD, Chief of Surgery at Beebe Medical Center, introduced one



Mark Blaskey, PT, who retired as a physical therapist from Beebe Medical Center, continues to work a few days a month because he enjoys helping patients. Thanks to his back surgery, he says he is able to do so. Pictured here, he is working with orthopedic patient Jeanne Marderwald and occupational therapist Julianne Angel, OT.

of the latest techniques in 2009 to Beebe Medical Center. He was the first surgeon in Delaware to perform the surgical procedure using the Aspen™ Spinous Process System by LANX®. The system is a tiny device that the surgeon inserts and positions on the spine, after making a small incision, to align and stabilize it.

"The trend is to use minimally invasive techniques rather than traditional surgery whenever possible," Dr. Sabbagh says, noting that these techniques preserve motion and shorten hospital stays. He also credited the success of these procedures at Beebe Medical Center to the specialized surgical teams that work closely with the surgeons, as well as to the specially trained nursing staff that cares for patients on the orthopedic floor.


MARK BLASKEY, PT, SEES SUCCESS IN LANX® SURGERY

Mark Blaskey, PT, who a few years ago retired from the position of Beebe's Director of Physical Rehab, had the LANX® surgery in September 2010. Today, he still works with patients at Beebe Medical Center about six days a month.


"I would not be back at work if it weren't for that surgery. I got to the point that I couldn't function. I had severe pain in the lumbar region and down my legs," Mr. Blaskey says.

"I treat Dr. Sabbagh's patients so I see how well they do. We are very lucky." ■


BEEBE MEDICAL CENTER ORTHOPAEDIC PHYSICIANS



Becker, MD, Edward, III
Orthopaedic Associates of Southern Delaware, P.A.
Lewes: (302) 644-3311
Milton: (302) 329-9759



Boytim, MD, Mark J.
Board Certified in Orthopaedic Surgery
Cape Orthopaedics
(302) 645-2805



Carroll, DO, Edmund, III
Board Certified in Orthopaedic Surgery
Orthopaedic Associates of Southern Delaware, P.A.
Lewes: (302) 644-3311
Millsboro: (302) 231-1152




Choy, MD, Wilson C.
Board Certified in Orthopaedic Surgery
Premier Orthopaedics Bone & Joint Care
(302) 424-4141




Harriott, MD, Paul J.
Board Certified in Orthopaedic Surgery
Cape Orthopaedics, P.A.
(302) 645-2805




Marvel, MD, James P., Jr.
Board Certified in Orthopaedic Surgery
Cape Orthopaedics, P.A.
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Otter, MD, Thomas
Board Certified in Orthopaedic Surgery
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Pfaff, MD, L. William
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Pillai, MD, Gita
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Millsboro: (302) 231-1152



Sabbagh, MD, Ronald
Board Certified in Orthopaedic Surgery
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Millsboro: (302) 231-1152



Sopa, DO, David
Board Certified in Orthopaedic Surgery
Lewes Orthopaedics Center
Lewes: (302) 645-4939



Spieker, MD, John E.
Board Certified in Orthopaedic Surgery
Orthopaedic Associates of Southern Delaware, P.A.
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Milton: (302) 329-9759



Wisneski, MD, Ronald J.
Board Certified in Orthopaedic Surgery
Cape Orthopaedics, P.A.
(302) 645-2805

IMAGING TECHNOLOGY

WINDOWS INTO OUR BODIES

We all know that doctors can get a look at what is inside of us with “imaging technologies”—X-rays, ultrasounds, magnetic resonance imaging (MRIs), and computed tomography (CT) scans—to help them make diagnoses.

Physicians and surgeons also use imaging technologies to help fix problems in the body. For example, Beebe Medical Center radiologist Michael Ramjattansingh, MD, was able to destroy a cancerous tumor in the liver of a patient by using a radio-frequency ablation system without open surgery. Instead of performing this procedure in an operating room with a surgeon who had already opened the patient, he could “see” what he was doing through the use of guided ultrasound. This less-invasive procedure is significant because it allows a patient to be treated who otherwise might not have been a candidate for open surgery. Surgical oncologist James E. Spellman, Jr., MD, called the procedure “a huge accomplishment that revolutionizes the way we at Beebe take care of patients with tumors of the liver and biliary system.”

Dr. Ramjattansingh performed the procedure in the hospital’s Interventional Radiology suite—a room where surgeons and radiologists perform many specialized procedures using imaging technology to “see” what they are doing.

INTERVENTIONAL RADIOLOGY (IVR) SUITE AT BEEBE MEDICAL CENTER

IVR is a little known but important aspect of what imaging technology brings to healthcare. The

suite is staffed by specially trained technologists who are educated on the equipment, on the body, and on medical procedures. These team members are essential to many procedures. Vascular surgeons, general surgeons, and radiologists often do procedures here with the aid of fluoroscopy—a type of imaging technology that allows them to “see” inside the patient in real time.

IMAGING AT BEEBE MEDICAL CENTER

Beebe Medical Center’s Imaging Department is a vast network of technologies in the hospital and at outpatient facilities in Rehoboth Beach, Milton, Millsboro, and Millville. The department employs 120 specially trained technologists and technicians who operate the technology and support the physicians and surgeons. Plans are under way to expand the imaging services in both Millsboro and Milton. ■



Beebe Medical Center uses state-of-the-art imaging technologies. Pictured here is a 256-slice iCT scanner that provides fast, high-quality images that aid physicians in their diagnoses and translate into better outcomes.



Dr. Michael Ramjattansingh performed the percutaneous radio-frequency ablation in the Interventional Radiology suite. He is pictured here with technologists (left to right) Susan Skiba, RDMS, and Andrea Montgomery, RT RCVCT, and lead technologist Dana Schwartz, RT RCV.

BEEBE IMAGING LOCATIONS

LEWES

Diagnostic Imaging Department at Beebe Medical Center
424 Savannah Road
Lewes, DE 19958
Phone: (302) 645-3275
Seven days a week

GEORGETOWN

Georgetown Professional Park
20163 Office Circle
Georgetown, DE 19947
Phone: (302) 856-9729
Mon.–Fri. 8:30 a.m.–5 p.m.

MILLVILLE

Creekside Plaza
Route 26, Millville, DE 19970
Phone: (302) 539-8749
Mon.–Fri. 6 a.m.–6 p.m.
Sat. 6 a.m.–12 noon

REHOBOTH BEACH

Beebe Health Campus
18941 John J. Williams Highway
Rehoboth Beach, DE 19971
Phone: (302) 645-3010
Mon.–Fri. 6 a.m.–6 p.m.
Sat. 6 a.m.–12 noon



CARDIAC SERVICES

Cardiac surgeon M. L. Ray Kuretu, MD, performs open-heart surgery with assistance from cardiac surgical team members.

BEEBE IS THE ONLY HOSPITAL ON THE DELMARVA PENINSULA TO OFFER OPTICAL COHERENCE TOMOGRAPHY (OCT)

Interventional cardiologists at Beebe are now using state-of-the-art optical coherence tomography (OCT). This new imaging technology gives the cardiologist a real-time, crystal-clear view of the inside of the artery, allowing the cardiologist to assess the extent and severity of the blockages and to be able to optimally place the stents to ensure unimpeded blood flow to the heart.



Throt Long uses a sit-down elliptical machine with volunteer Tom George.

HEALTHGRADES® RANKED BEEBE MEDICAL CENTER #1 IN DELAWARE FOR CORONARY INTERVENTIONAL PROCEDURES FOR 3 YEARS IN A ROW (2011–2013) AND BEST ON DELMARVA FOR CARDIOLOGY SERVICES IN 2013

FIVE-STAR RECIPIENT FOR CARDIOLOGY SERVICES IN 2013

Retired Millsboro business owner Throt Long, 70, will tell you that doctors at Beebe Medical Center have kept him alive.

He is among thousands of men and women who have been treated in Beebe Medical Center’s Cardiology Services program.

Healthgrades® has recognized the quality of the program and has ranked Beebe Medical Center #1 in Delaware for Cardiology Services for 2013.

“They make sure my heart works the way it should,” Mr. Long says, explaining that interventional cardiologist Ehtasham Qureshi, MD, is his “plumber,” who keeps the blood circulating to his heart, and that electrophysiologist Federico Viganego, MD, is his “electrician,” who makes sure his heart is beating correctly.

“I was at my regular checkup and my doctor wasn’t happy,” Mr. Long says, describing his visit in 2012.

Cardiologist Pravin Gohel, MD, referred Mr. Long to Dr. Qureshi, who, diagnosing

a clogged artery, performed a cardiac catheterization and inserted a stent to improve the flow of blood to Mr. Long's heart.

A few weeks later, when Mr. Long went to Cardiac Rehab, the initial physical assessment there revealed an irregular heart rhythm.

"We alerted Dr. Gohel and he referred Mr. Long to Dr. Viganego," explains Deborah Pfaffenhauser, RN, lead RN of Cardiac Rehab.

"I didn't feel the flutters," says Mr. Long.

At Beebe Medical Center's Cardiac Testing Department, he was fitted with a Zio® patch that continually monitors the heart and given a Multi Gated Acquisition Scan (MUGA), or nuclear scan, which shows how the left and right ventricles of the heart are working.

Dr. Viganego, who diagnosed the problem, implanted an internal cardiac defibrillator (ICD), a device which senses the heart rate and rhythm, and activates when necessary to maintain a normal rhythm.

Today, Mr. Long says he feels good and that he and his wife Etta are enjoying their retirement together.

BEEBE CARDIAC REHAB CELEBRATES 30TH ANNIVERSARY

Beebe's Cardiac Rehab program, in 2000, was the first in Delaware to be accredited by the American Association of Cardiovascular and Pulmonary Rehabilitation (AACVPR). In 2012, it was re-accredited for the fourth time in a row. Today, situated in a well-lit, windowed room near the main entrance of the hospital, the program has a staff of 12, including two exercise physiologists—medical professionals who specialize in the effects of exercise on the body, and set up exercise programs individualized for each patient. Cardiac Rehab staff members give patients one-on-one attention, and they continually monitor patient blood pressure and heart rates and rhythms while patients exercise. Staff also checks blood sugar

levels and does an abbreviated physical assessment when patients come to Cardiac Rehab. Since 2007, when Beebe Medical Center opened both its Cardiac Surgery program and its Interventional Cardiology program, Cardiac Rehab has graduated more than 150 patients a year. The program saw 220 patients graduate in 2012.

BEEBE MEDICAL CENTER EXPANDS ITS CARDIAC RHYTHM MANAGEMENT PROGRAM

In 2012, Beebe expanded its Cardiac Rhythm Management program by adding Electrophysiology Services, which diagnose and treat patients with irregular heartbeats. Two Board Certified cardiologists who specialize in this field, Federico Viganego, MD, and Firas El Sabbagh, MD, joined the Beebe Medical Staff. This expansion has completed Beebe's comprehensive cardiac care program, which includes Cardiac Surgery, Interventional Cardiology, Cardiac Testing, and Cardiac Rehab.



(Standing, left to right) Bob Cahill, volunteer; Michelle Tyrell, RN; Connie Reed, administrative assistant; (seated) Debbie Pfaffenhauser, RN, MSN, APN, lead RN of Cardiac Rehab; and Sherry Daisey, RN, lead RN of Non-Invasive Testing



GRADUATING FROM CARDIAC REHAB

Beebe Medical Center cardiac patient Janice Willis graduated from the Cardiac Rehab program in December 2012. Graduates are acknowledged when they complete their program. Pictured here with Ms. Willis is Jan Glasscock, RN.



Members of the Beebe Medical Center Cardiac Surgery Team are (left to right): Eugene Isaac, PA-C, cardiothoracic surgery physician assistant; Brian McCarthy, PA-C, lead cardiothoracic surgery physician assistant; cardiac surgeon M. L. Ray Kuretu, MD, Chief of Cardiac Surgery; and Moira Quint, CMA, office manager

CARDIAC SURGERY AT BEEBE MEDICAL CENTER

The most common surgeries performed at Beebe:

- Coronary Artery Bypass Grafting
- Aortic Valve Replacement
- Mitral Valve Repair and Replacement
- Tricuspid Valve Repair
- Aortic Aneurysm Repair
- Aortic Dissection Repair
- Pericardial Window for Pericardial Effusion
- Pulmonary Vein Isolation for Atrial Fibrillation

BEEBE MEDICAL CENTER IS ONE OF HEALTHGRADES® AMERICA'S 100 BEST HOSPITALS FOR CORONARY INTERVENTION FOR 2 YEARS IN A ROW (2012-2013)

BEST ON DELMARVA FOR CORONARY INTERVENTIONAL PROCEDURES FOR 2 YEARS IN A ROW (2012-2013)

In November 2012, Rehoboth Beach resident Jim Martin, 80, felt a “twitchy” sensation in his chest. It was something that most people might not have noticed. But, since he had cardiac bypass surgery and a valve replacement in the past, he called his cardiologist Rajinder Prasad, MD, who sent him straight to the Beebe Medical Center Emergency Department.

An assessment in the Emergency Department revealed a blockage in one of Mr. Martin’s cardiac arteries. So, early the next morning, Beebe Medical Center interventional cardiologist Ehtasham Qureshi, MD, performed “a coronary intervention” and inserted a stent into one of Mr. Martin’s cardiac arteries. The intervention improved the flow of the blood to his heart.

“It was something. I could watch what he was doing on the monitor,” Mr. Martin recalls. “I could even ask him questions while he was working on me.”

Mr. Martin recuperated and is following doctor’s orders, attending Cardiac Rehab and taking his medicines.

Healthgrades®, for the second year in a row, has recognized Beebe Medical Center for the quality of its coronary interventions, naming it Best on Delmarva for 2012 and 2013. These procedures

are performed in the Cardiac Catheterization Lab, where interventional cardiologists are able to insert a catheter into an artery in the groin and then thread it to the arteries in the heart to



Jim Martin enjoys playing golf at Kings Creek Country Club.

assess the extent of the blockage. They can then open the artery and insert a stent to ensure unimpeded blood flow to the heart.

Beebe Medical Center's Interventional Cardiology program has grown since its inception in 2007. It expanded the Cardiac Catheterization Lab and recently added a state-of-the-art optical coherence tomography (OCT) technology that gives interventional cardiologists a real-time, crystal-clear view of the inside of the artery, which allows them to accurately assess the extent and severity of the blockages and to be able to optimally place the stents to assure unimpeded blood flow. The Interventional Cardiology Team includes three interventional cardiologists and 18 specially trained clinical professionals. Since 2007, the team has performed 2,000 cardiac procedures. In 2012, two electrophysiologists (specialized cardiologists) began performing procedures in the Cardiac Catheterization Lab to diagnose and treat irregular heartbeats and other cardiac electrical problems.

While Mr. Martin has always been active, he's now more focused on watching his health, eating the right foods, avoiding tasty chicken skin, and exercising daily. He's also glad that Beebe Medical Center is nearby. Not only does he enjoy the gym at Beebe's Cardiac Rehab facility, he's also glad to have the Emergency Department available. ■

BEEBE'S CARDIAC CATH LAB

- | | |
|--|--|
| <p>I. DIAGNOSTIC CATHS</p> <p>II. PROCEDURES IN THE CATH LAB</p> <ul style="list-style-type: none"> • Cardiac Catheterizations <ul style="list-style-type: none"> > Percutaneous coronary interventions (PCI) including: <ul style="list-style-type: none"> > Balloon angioplasty > Coronary stenting | <ul style="list-style-type: none"> • Cardioversions • Loop Recorders • Pacemakers • Generator Changes • Transesophageal Echocardiograms (TEE) • TEE with Cardioversion <p>III. ELECTROPHYSIOLOGY SERVICES</p> |
|--|--|

BEEBE MEDICAL CENTER CARDIAC PHYSICIANS

CARDIOLOGY

Bolourchi, MD, Habib

Board Certified in Internal Medicine, Cardiovascular Disease
Henlopen Cardiology, P.A.
(302) 645-7671



Dahr, MD, Georges

Clinic By The Sea, LLC
Lewes: (302) 644-0999
Millsboro: (302) 231-2089



Denenberg, MD, Barry

Medical Director of Non-Invasive Cardiology
Board Certified in Internal Medicine, Cardiovascular Disease
Cardiovascular Consultants of Southern DE
(302) 645-1233



El Sabbagh, MD, Firas

Board Certified in Internal Medicine, Cardiovascular Disease, Clinical Cardiac Electrophysiology
Clinic By The Sea, LLC
(302) 644-0999



Freih, MD, Mouhanad

Board Certified in Internal Medicine, Cardiovascular Disease, Interventional Cardiology
Clinic By The Sea, LLC
(302) 644-0999



Gohel, MD, Pravin O.

Board Certified in Internal Medicine, Cardiovascular Disease
Delaware Cardiovascular Associates
Lewes: (302) 644-7676
Ocean View: (302) 537-7676



Myers, MD, G. Robert

Board Certified in Internal Medicine, Cardiovascular Disease, Interventional Cardiology
Cardiovascular Consultants of Southern DE
(302) 645-1233



Prasad, MD, Rajinder

Medical Director of Cardiac Rehab
Board Certified in Cardiovascular Disease
Delaware Cardiovascular Associates
Lewes: (302) 644-7676
Ocean View: (302) 537-7676



Qureshi, MD, Ehtasham

Medical Director of Interventional Cardiology
Board Certified in Internal Medicine, Cardiovascular Disease, Interventional Cardiology
Delaware Cardiovascular Associates
Lewes: (302) 644-7676
Ocean View: (302) 537-7676



Raff, MD, Heather

Board Certified in Internal Medicine, Cardiovascular Disease
Cardiovascular Consultants of Southern DE
(302) 645-1233



Rosa, MD, R. Alberto

Medical Director of Nuclear Cardiology
Board Certified in Cardiovascular Disease
Cardiovascular Consultants of Southern DE
(302) 645-1233



Sunnergren, MD, Kenneth

Board Certified in Internal Medicine, Cardiovascular Disease
Cardiovascular Consultants of Southern DE
(302) 645-1233



Viganego, MD, Federico

Board Certified in Internal Medicine, Cardiovascular Disease, Clinical Cardiac Electrophysiology
Delaware Cardiovascular Associates
Lewes: (302) 644-7676
Ocean View: (302) 537-7676



CARDIOVASCULAR SURGERY

Kuretu, MD, M. L. Ray

Medical Director
Board Certified in Thoracic Surgery
Beebe Cardiac Surgery
(302) 644-4282





VASCULAR SURGERY

Joseph Haydu, DO, performs a carotid artery surgery on a stroke patient. Maureen Grindle, surgical tech (left), and Michele Sprinkle, RNFA (right), assist.

**HEALTHGRADES® RANKS
BEEBE MEDICAL CENTER #1
IN DELAWARE FOR VASCULAR
SURGERY IN 2013**

**FIVE-STAR RECIPIENT FOR CAROTID
SURGERY IN 2013**

Peter “Bill” Sunday will never forget that Saturday afternoon in February 2007. He was helping his neighbor unload some items from Home Depot when he felt a pain in his stomach. It didn’t start out as much, but it rapidly worsened.

“I told my wife that the pain was real bad,” he recalls. They called 911 and Mr. Sunday was whisked to Beebe Medical Center.

For Mr. Sunday, the rest is a blur of “a lot going on” in the hospital. To Beebe Medical Center vascular surgeon Mayer M. Katz, MD, there was no time to lose. Fortuitously, a surgical team happened to be scrubbed in the operating room and ready to go.

Mr. Sunday had a ruptured abdominal aortic

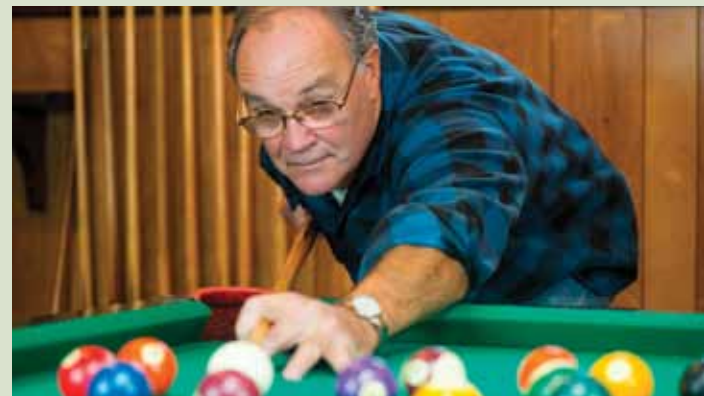
aneurysm, a truly life-threatening emergency. The aorta is the largest artery in the body, and it carries large quantities of blood from the heart to the body. A hole in this artery meant Mr. Sunday did not have much time. He was rushed to the operating room, and Dr. Katz, assisted by a surgical team and another surgeon, repaired the ruptured vessel through an incision in his abdomen.

Fortunately, this surgery was successful. Mr. Sunday recuperated in the hospital for 10 days. “The nurses kept calling me ‘the wonder boy,’” he says.

Mr. Sunday’s wife Patricia was so overwhelmed from the joy of her husband’s survival that she sent a beautiful letter to Beebe Medical Center, thanking all



Vascular surgeon Mayer M. Katz, MD



Bill Sunday is thankful to still be able to play pool at the Rehoboth Beach VFW.

of the physicians, nurses, and others who gave such wonderful care to her husband. She highlighted the nurses in the Emergency Department, the operating room, the Intensive Care Unit, and in the 3rd-floor Medical-Surgical Unit.

“We can never thank all of you enough for your concern, but especially your expertise in what you do,” she wrote, describing Dr. Katz as “our hero.”

Today, Mr. Sunday says the experience has made him realize that unexpected things can happen quickly, and to make the most of every day.

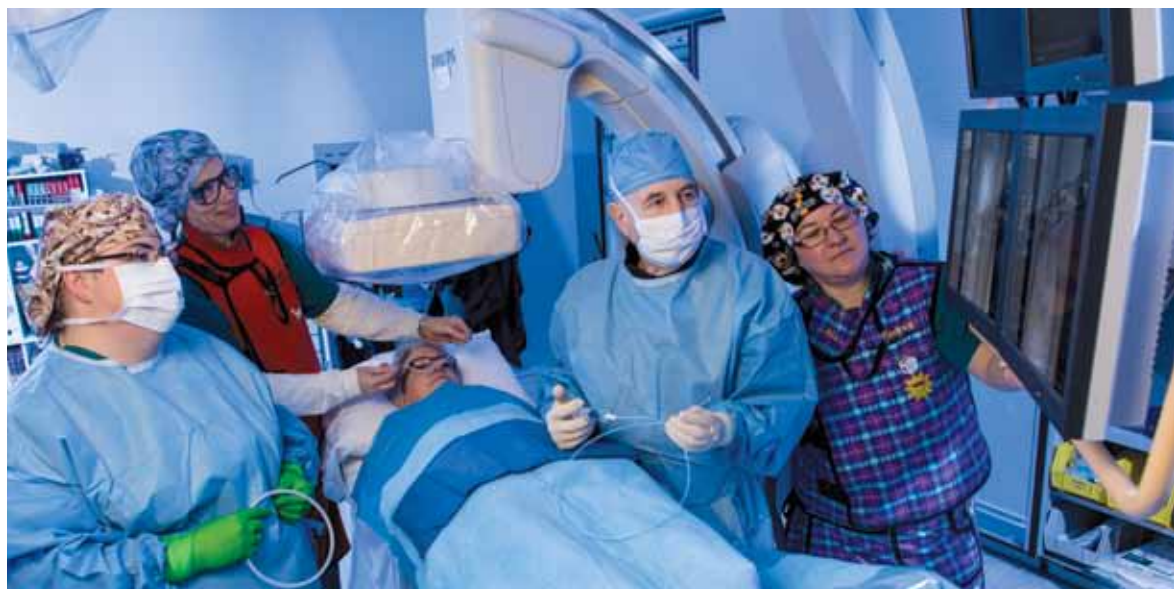
“You have to enjoy life to its fullest,” he says, often enjoying helping out at the VFW 7447 Post in Rehoboth Beach.

Beebe Medical Center has been recognized by Healthgrades® for the quality of its Vascular Surgery program. The recognition is based on patient outcomes that are collected and reported by the Centers for Medicare and Medicaid Services (CMS). One of the outcomes measured is how patients do before, during, and after surgery. The repair of an abdominal aortic aneurysm is one of several surgical and non-surgical procedures that Beebe Medical Center vascular surgeons, assisted by surgical teams or Interventional Radiology suite teams, perform. Generally, this aneurysm is repaired before it ruptures through small incisions in the groin (endovascular repair). This type of repair allows the patient to go home within a day or two.

VASCULAR SERVICES AT BEEBE MEDICAL CENTER INCLUDE FULL VEIN CENTER

Vascular surgeons focus on both veins and arteries in the body, except for those around the heart and in the skull. Their goal is to ensure an adequate blood supply to meet the metabolic requirements of the body’s tissues.

“We own the [vascular] disease,” explains Beebe Medical Center vascular surgeon Jonathan Kittredge, MD, MS. “In other words, we’ll do any procedure required to treat vascular disease.”



Lewes vascular surgeon Joseph Haydu, DO, MS, explains that disease occurs when arteries or veins are clogged. Carotid arteries supply blood to the brain. When carotid arteries become blocked, for example, a stroke can occur. Clogged veins in the legs can lead to blood clots in the lungs or non-healing wounds to develop in the feet and legs. This can lead to serious infections or other health issues.

Carotid artery stenosis is the second-leading cause of stroke. Carotid surgery is high risk but is a well done common surgery, Dr. Haydu says, adding that it has reduced the stroke rate. Other common surgeries and non-surgical procedures include those to improve the circulation in the legs by bypassing clogged arteries, or opening the arteries with balloons and stents. Vein disease can also cause leg ulcers or swelling. Such disease is often overlooked. However, single procedures using laser and other devices that remove or close the veins usually make a significant improvement.

“We are a full vein center,” Dr. Haydu says.

Beebe vascular surgeons Drs. Katz and Haydu are both Board Certified in general and vascular surgeries. Dr. Kittredge is Board Certified in general surgery and Board-eligible in vascular surgery. They see patients at their practice, Delaware Bay Surgical Services in Lewes.

The Vascular Lab at Beebe Medical Center is accredited by the Intersocietal Accreditation Commission for the Accreditation of Vascular Laboratories, ensuring quality patient care. ■

Vascular surgeon Mayer M. Katz, MD, works with the IVR team on a patient (left to right): Dana Schwartz, RT (R) (CV); Cheryl Sparks RT (R) (CVIT) (M); Andrea Montgomery RT (R) (CV) (CT).

Jonathan Kittredge, MD, MS, who specializes in vascular surgery, has joined the Beebe Medical Staff and sees patients at Delaware Bay Surgical Services in Lewes. Dr. Kittredge earned his medical degree at MCP Hahnemann School of Medicine in Philadelphia. He completed an internship at Beth Israel Deaconess Medical Center in Boston, and a Fellowship in Vascular Surgery at the University of Maryland Medical Center.



Vascular surgeon Joseph Haydu, DO, MS



For Our Community

BEEBE MEDICAL CENTER'S ANNUAL **HEALTH FAIR**



SATURDAY, FEBRUARY 9 • 9 A.M. – 3 P.M.
REHOBOTH BEACH CONVENTION CENTER

FREE EVENT Registration not required
Questions? Please call (302) 645-3337.

In case of inclement weather, check WBOC-TV or 105.9FM.

**FREE SCREENINGS, FOOD,
AND KIDS' ACTIVITIES!**

Health Screenings for Body Mass Index (BMI),
Blood Pressure, Bone Density, Glucose, and Cholesterol.

Representatives from a wide variety of health-related
organizations will be available to answer your questions.

Light Refreshments will be served.

Keep your family in good health!



Healthier Sussex County
Connecting Community & Health Resources

WWW.HEALTHIERSUSSEXCOUNTY.COM


TWITTER.COM/BEEBEMEDICAL

 Find us on:
facebook FIND THE LINK ON OUR WEBSITE,
WWW.BEEBEMED.ORG.

The *Beacon* is published by Beebe Medical Center to present health information to the people of Sussex County. Health information provided in the *Beacon* should not be substituted for medical advice offered by a physician. Please consult your physician on medical concerns and questions.

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Beebe Medical Center

Lewes, Delaware • (302) 645-3300 • www.beebemed.org

Our Vision

Our vision is for Sussex County to be one of the healthiest counties in the nation.

Our Mission

Beebe Medical Center's charitable mission is to encourage healthy living, prevent illness, and restore optimal health with the people residing, working, or visiting the communities we serve.