### **Spring 2013**



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# Revolutionary Endoscopy Platform Helps Greene County General Hospital Physicians Deliver State-of-the-Art Patient Care

Greene County General Hospital Acquires New Olympus EVIS EXERA III Endoscopy System to Facilitate Earlier Digestive Disease Detection and Treatment

Greene County General Hospital is among the first hospitals in Indiana to acquire the Olympus EVIS EXERA III video endoscopy system. Endoscopy systems, through the collaborative use of a video processor, light source, endoscope and monitor, enable physicians to peer inside the human body



to diagnose, detect and treat gastrointestinal (GI) diseases and other conditions. The advanced imaging in the EVIS EXERA III system will help Greene County General Hospital physicians detect GI diseases, such as colorectal cancer (CRC), at an earlier stage when treatments are most successful.

The third-generation EVIS EXERA III system boasts enhanced image quality, added brightness and several key technologies such as HDTV for superior clarity; next-generation Narrow Band Imaging for enhanced observation of mucosal tissue; and dual-focus capabilities that allow physicians to switch the depth of field from normal focus to near focus for more detailed observation of suspected lesions. These new technologies are designed to help physicians provide their patients with more accurate and earlier diagnoses.

"We want to offer the best technology for not only our doctors, but also for our patients. We are only the second facility in the state to have this new technology," said Curt Passen, RN, who serves as department head for the hospital's surgery department.

Passen said the hospital is excited to have the opportunity to offer this new technology to the community.

"The clarity on the new Olympus EVIS EXERA III system is exceptional, helping me to more clearly detect abnormalities, even at their earliest stages," said Dr. Bryan Cox.

Early detection can improve treatment outcomes, reduce overall healthcare costs and improve the quality of life for patients. To aid in early detection, the American Cancer Society recommends that beginning at age 50, both men and women at average risk for developing colorectal cancer should be screened for CRC and polyps, and those with personal or family risk factors should be tested even earlier.

In addition to helping Greene County General Hospital physicians detect and diagnosis disease at an earlier stage, the EVIS EXERA III system should improve comfort for patients as well. Technologies such as Passive Bending (for following contours in the colon), High Force Transmission (for improved sensitivity to a physician's movements), Variable Stiffness (to meet the unique anatomical needs of the patient), and ScopeGuide (for visualizing the scope's position inside the patient's body) all deliver better control to the physician and help to improve comfort for the patient.

"The flexibility of the scope is better, it's also smaller in diameter, and it's much better for biopsies, as well as patient comfort. It also makes the entire experience much easier on patients," Dr. Cox said. "Operational advances also greatly simplify room setup and endoscope reprocessing."

Additionally, the EVIS EXERA III endoscopy system is designed around system integration and workflow management to ease setup and reprocessing, manage patient data, communicate with hospital networks, and provide seamless IT integration to help optimize the flow of activity in the endoscopy suite and the hospital overall.

In addition, at Greene County General Hospital, physicians are working with Certified Nurse Anesthetists to offer deeper sedation to minimize patient discomfort.

#### DCMH Joins Health Information Exchange







<u>Decatur County Memorial Hospital</u> (DCMH) has completed its connection to the <u>Indiana Health Information</u> <u>Exchange</u> (IHIE), a network of more than 25,000 physicians and 90 hospitals throughout Indiana. The connection with the statewide health IT network serves to coordinate care and improve patient outcomes.

As part of the nation's most advanced health information exchange technology platform, DCMH connects to IHIE through the <u>Indiana Network for Patient Care™</u> (INPC). The INPC is comprised of hospitals, long term care facilities and other healthcare providers throughout the state and allows physicians to securely access necessary information to make decisions critical to patient care.

"This DCMH and IHIE association will provide timely, accurate access to patient health information, when patients from hospitals and providers throughout the state arrive at DCMH," according to Christy Norton, RHIT, Director of Health Information Management at DCMH. "It's exciting to have played an integral part in rolling out this partnership and now knowing our rural location is less of an issue as we continue to participate in opportunities like this."

Connecting to the INPC makes clinical results available to other providers in their patient's continuum of care. Structured access to the secure information is available to healthcare facilities <u>participating in the INPC</u>. Making results accessible in this manner reduces the time a provider and their patient is waiting for results, and can potentially reduce the need to re-test.

#### For example:

Decatur County Memorial Hospital performs labs and a CT scan on a pediatric patient. That patient is then referred to a specialist at Riley Hospital for Children in Indianapolis where they have never been a patient. By accessing INPC, the healthcare providers delivering treatment will have access to the lab results and radiology report that was performed earlier by DCMH without any delay or administrative burden. This enhances the quality and efficiency of care while reducing the likelihood of redundant testing and imaging.

"We are pleased to welcome Decatur County Memorial to the INPC platform. By connecting to the INPC, they will deliver and receive critical patient information when and where it is needed most," said Jane Niederberger, Chief Operating Officer for IHIE. "We congratulate Decatur County Memorial for their commitment to improving patient outcomes."

The INPC handles approximately three million secure transactions of data daily, including, laboratory test results, medication and treatment histories, and other clinically relevant information in a standardized, electronic format. This benefits patients by enabling their doctors to choose optimal therapies and avoid drug-drug interactions, among other life-saving and efficiency-generating efforts. The Regenstrief Institute, an internationally-recognized medical informatics and research organization, developed and launched the INPC in 1995.

#### New Local Option for Adolescent Disorders



Decatur County

Adolescents with psychiatric and substance use disorders can now benefit from an expansion of service at Decatur County Memorial Hospital (DCMH) in Greensburg. The Hospital's telemedicine connection allows DCMH to offer this vital service to the community and is one of only four sites around Indiana to do so.

Memorial Hospital The Indiana Division of Mental Health and Addictions deemed the areas to be underserved; and as a result of a partnership with Riley Hospital for Children in Indianapolis, the expansion of service is possible. The Adolescent Dual Diagnosis Clinic (ADDC) at Riley Hospital will provide treatment to adolescents (10 to 18 years old) through the DCMH partnership in the Greensburg/Decatur County area. The program offers individualized, outpatient mental health and substance abuse treatment to adolescents with co-occurring behavioral health and substance use disorders. The intervention, known as the ENCOMPASS program, is an evidence based treatment which integrates individual cognitive behavior therapy, family therapy, medication treatment, and a contingency management program to reduce drug use and improve overall functioning.

According to DCMH VP of Patient Care, Diane McKinney, the program could fill a void which exists in the community. "We are pleased to offer a much needed service locally which fits well within our mission of advancing the health and wellness of our community," McKinney said. "Substance use disorders impair the patient's social, academic and family life, which ultimately can impact our entire community."

The site utilized at DCMH will interact with therapists at Riley Hospital using two way video and internet services. Initial evaluation will take place in Indianapolis but the remainder of the 16-week program will be completed at DCMH. A physician referral is not needed. Questions regarding the program may be directed to the intake number at Riley Hospital in Indianapolis at 317-944-8162, selecting option 1 or by contacting DCMH at 663-1311 or 663-1163.

More information on Decatur County Memorial Hospital and its services may be found by visiting the website at www.dcmh.net or www.facebook.com/dcmhgreensburg.

### Multiple Sclerosis Society in Rural Indiana

Multiple sclerosis (MS) is a chronic, unpredictable and often disabling disease of the central nervous system, affecting more than 2.1 million people worldwide. The National Multiple Sclerosis Society works to mobilize people and resources to drive research for a cure and to address the needs of everyone affected by MS. The Indiana State Chapter serves nearly 7,500 Hoosiers throughout the state living with multiple sclerosis.

As a part of its strategic response to MS, the National MS Society is focused on addressing the needs of people affected by MS in rural areas. In an effort to reach this population, the Indiana State Chapter provides the following resources for rural health organizations:

- Client education programs
- Professional education programs and support
- Information and referral
- In-service programs
- MS Clinical Care Network which includes engaging tools and resources for clinicians and their patients.

Compared with their urban counterparts, rural residents with MS are more likely to have more progressive forms of the disease; are less educated, older and have lower incomes, making it more difficult for them to manage their MS; and are more significantly affected by disability in terms of employment, independence and quality of life. We encourage you to reach out to the National MS Society if we can provide any assistance to you or your organization and to refer patients living with MS to us for programs and services.

Multiple sclerosis stops people from moving. We exist to make sure it doesn't. We look forward to better serving you and your patients living with MS. Thank you for your time and efforts to serve those affected by this disease.

Learn more at <a href="https://www.nationalMSsociety.org">www.nationalMSsociety.org</a> or connect with us online at facebook.com/nationalMSsocietyindianastatechapter or @NMSSIndiana on Twitter.

Heather Donegan, Director of Programs & Services, National Multiple Sclerosis Society – Indiana State Chapter, heather.donegan@nmss.org 1-800-FIGHT-MS (344-4867) option 2

#### **Hospital & College Collaborate**

For more than 5 years, St. Joseph's College has been placing interns in <u>Jasper County Hospital's</u> Human Resources Department. Students who minor in Human Resources Management or Business Administration Studies are eligible for a Hospital internship. Student interns work 90 hours in one semester at the Hospital to complete their internship requirements.

For the student interns, this program allows them to gain experience that will be beneficial in their eventual careers. Current Hospital intern Krista Robinson stated, "Seeing principles you've learned in a classroom applied in an actual work environment is very different from reading about it or hearing about it. It really reinforces the classroom work." Former Hospital intern Sara Twining, an Accounting major, said, "During a recent interview, the interviewer liked seeing so much diversity on my resume, including this Human Resources internship. This is a valuable program even if you don't pursue a career in that field."

Deana Brown, Administrative Services Director, at Jasper County Hospital, mentors the St. Joseph's students during the time they spend at the Hospital. According to Deana, "The interns help me tremendously in everything that I do while they are here. They focus mostly on the Human Resources tasks of my position, allowing me to devote more time and energy to the Compliance and Privacy aspects. Their help is invaluable. I hope to help them shine."



Linda McFarland, Associate Professor of Management and Marketing at St. Joseph's College, oversees the intern program for the College. According to Linda, the intern program is very beneficial to the students who participate. The program makes them more suited for the professional world that awaits them after graduation. It teaches them to adapt to different situations and to learn how they can best fit into the organization. Linda has enjoyed working with Deana over the years stating, "Deana is very good at including the students in the things that she does. She's a great teacher."

#### **Hospital Directors Complete Lean Six Sigma Healthcare Training**

Jackie Molter, RN, Director of Quality, and Judy Egan, RHIT, Health Information Services Director at <u>Jasper County Hospital</u> have completed the Lean Six Sigma Healthcare Green Belt training offered through the Indiana Hospital Association by Purdue University. This training focused on teaching the necessary skills, tools and techniques to deliver business improvements and cost reductions for the Hospital. Six Sigma is a set of tools and strategies for process improvement originally developed by Motorola.



According to Molter, "Green Belt certification helps employees serve as a trained operational excellence team member within his or her area of the organization." The training utilizes the Six Sigma set of practices, designed to improve processes and eliminate defects. Molter continued, "For the purposes of Six Sigma, a defect is defined as any process output that does not meet customer specifications, or that could lead to creating an output that does not meet customer specifications."

DMAIC (Define, Measure, Analyze, Improve, Control) is a method of Six Sigma used for projects aimed at improving an existing business process. For the Green Belt training, Molter and Egan were required to attend eight classes to learn the DMAIC methods and to pass an examination within two weeks of course completion. They also are required to submit a project within 90 days of completion of the class. Their project is a 30-day Heart Failure Readmission prevention plan at the Hospital.

#### **Jasper County Hospital Reduces Patient Radiation**

To make CT exams as safe and accurate as possible for its patients, <u>Jasper County Hospital</u> utilizes Toshiba America Medical Systems, Inc.'s Adaptive Iterative Dose Reduction 3D (AIDR 3D), the company's newest radiation dose reduction technology, for its Aquilion<sup>TM</sup> CT system. Jasper County Hospital was the first facility in the nation to have this technology, and is the only facility within a 45 mile radius to possess this radiation reducing software.



"Toshiba's AIDR 3D reduces radiation dose, enabling safer CT exams for patients, while maintaining the image quality needed for diagnoses," explained Cindy Reed, RT(R)(M), Director of Radiology at Jasper County Hospital. "Combining Toshiba's AIDR 3D software with the Aquilion scanner helps our facility provide the best possible patient care."

AIDR 3D is Toshiba's thirdgeneration dose reconstruction software that reduces a patient's exposure to radiation compared with conventional scanning. The software is designed to use the patient's data from the scanner creating a precise quality image but still expose the

patient to less radiation. This software, along with other upgrades, has allowed Jasper County Hospital to reduce radiation exposure to some patients by 75%.

In addition to this technology, Jasper County Hospital has also pledged to participate in the Image Gently campaign. The purpose of the campaign is to raise awareness of the importance of radiation safety especially when dealing with children. Participation in this campaign demonstrates Jasper County Hospital's dedication to provide safe, high quality imaging to the pediatric population. Parents are provided basic information related to medical radiation safety and a Medical Imaging Record to record all imaging exams the child receives. The combination of the AIDR technology and CT protocols specifically designed for children ensures that pediatric patients receive the safest, highest quality exam available in Northwest Indiana.

The Jasper County Hospital Radiology Department is fully equipped to perform x-rays, digital mammography, CT scans, ultrasound, nuclear medicine and MRI. For more information, call (219) 866-5141, extension 2051.

#### **Hospital Changes Name to Margaret Mary Health**

Margaret Mary Community Hospital has recently changed its name to Margaret Mary Health. With multiple offsite locations, specialty services and new physicians on staff, the word "hospital" no longer describes all that Margaret Mary does.



"We've been a great community hospital for more than 80 years, but along the way, we've become more than just a hospital," said Margaret Mary President, Tim Putnam. "The name Margaret Mary Health better represents who we are and what we do."

While the decision was made to change the word "hospital" to "health," Margaret Mary's Board of Directors and administration still believed it was important to remember the hospital's past and continue to honor its founders, Margaret Hillenbrand and her daughter, Mary Mitchell.

"We never even considered changing our name to something different altogether," said Putnam. "We are proud of our heritage, and our community has come to associate the name 'Margaret Mary' with quality, compassionate care. It wouldn't make sense to change that."

In addition to modifying the hospital's name, there will be more emphasis on helping patients and families better understand what services are provided at each location. All offsite facilities will be identified by the Margaret Mary name – Margaret Mary Rehab Center, Margaret Mary Outpatient and Cancer Center, Margaret Mary Physician Center, Margaret Mary Home Health and Hospice and Margaret Mary Occupational Health Services and Wellness Clinic.

Over the coming months, the community can expect to notice a change on Margaret Mary's signage, website and materials. This transition will be a gradual one as the staff makes efforts to use up existing supplies and keep disruption to a minimum.

### **Blackford Hospital First Critical Access Hospital to Achieve Heart Failure Accreditation**





The Colloquium announced today that <u>IU Health Blackford Hospital</u> became the first critical care access hospital in America to achieve Colloquium Heart Failure Accreditation. Critical Access Hospitals (CAHs) serve rural areas and have fewer than 25 beds. CAHs often do not have the resources to care for those with heart failure. Connecting the CAH with a larger Colloquium accredited heart failure community hospital amplifies the resources available to the CAH and their community. IU Health Ball Memorial Hospital is the sponsoring hospital for Blackford. Ball achieved Colloquium Heart Failure Center Accreditation in August 2011.

"IU Health Blackford is thrilled to work with Ball Memorial and the Colloquium benefiting heart failure patients," said Steven West, Blackford CEO. "Achieving Heart Failure Accreditation is of recognition of the hard work our staff performs on a daily basis."

"Small community hospitals are really the ones who bring personal high touch to their patients. The clinicians know each and every one of their patients as members of their community," said Pat Gorman, Heart Failure Coordinator at Ball Memorial. "The Colloquium's addition of the CAHs to the heart failure accreditation process adds to the power of change. There is a great deal our healthcare system can learn from the more personal smaller community hospitals."

"The IU Health Blackford heart failure accreditation process through the Colloquium has the potential to become a national model for Critical Access Hospitals," said Sarah Seward, Blackford Heart Failure Coordinator. "Collaboration with our regional facility, Ball Memorial, was invaluable and foundational building the model of care we are providing for our patients daily."

"The clinicians and administrators at Blackford deserve national recognition for their breakthrough efforts to bring state of the art heart failure care to Hartford City, Indiana." said Tony Joseph, MD, President and CEO of the Colloquium. "In the 21<sup>st</sup> century we need to develop new ways to tackle how we provide healthcare. The successful collaboration between Blackford and Ball Memorial is an example of how hospitals can work together to provide a structured approach to population management – while simultaneously respecting each patient as an individual person who lives within their community."

The Colloquium's unique heart failure accreditation process builds communities of hospitals — experts working with experts across the country. Member hospitals work within four established domains of heart failure: Community, Hospital, Clinicians, and Science using the Colloquium's continuum of care model that leads to:

- An integration of heart failure care, from antecedents to early diagnosis and advanced care
- Streamlined processes across the entire continuum of care beginning in the community
- Enabling individuals to participate in their own care with more independence and less hospitalization
- Collaboration with other Colloquium member hospitals across the country

The Healthcare Colloquium is the only accrediting body focused solely on Heart Failure Accreditation and is the only hospital membership organization providing accreditation. Experts from the various member hospitals develop accreditation criteria within four domains: Community, Hospital, Clinician, and Science collaboratively using process improvement methods.

#### Community Hospital of Bremen Names New President/CEO



David H. Bailey has been named to the position of CEO/President at Community Hospital of Bremen. Bailey brings more than 25 years of healthcare related experience to this position. His prior experience makes him well suited to lead CHB as the majority of his career has been devoted to community and critical access hospitals.

A native Hoosier, Bailey began his career in a management position with the Health Information department at Jasper County Hospital in Rensselear, IN. He was the Vice President of Operations at White County Memorial Hospital in Monticello, Indiana, before working with the East Texas Medical Center system. His most recent duties at ETMC included administrative oversight for three hospitals. He was the COO at the Pittsburgh facility and simultaneously was the Administrator at the system's Mount Vernon and Quitman facilities.

Bailey has been active at the community level and was a member of the Rotary in Mt. Vernon, Texas; Marysville, Kansas, and Monticello, Indiana. He was a member of the Kiwanis in Pittsburg, Texas. He also was the Executive Liaison to the White County Memorial Hospital Foundation Board.

Bailey and his wife Tara are the parents of two children. They have many family and friends in Central Indiana and are looking forward to moving back to Indiana.

#### **New CEO at Jay County Hospital**



The Jay County Hospital Board of Trustees has named Mr. David Hyatt as the new CEO of Jay County Hospital effective May 1, 2013. He will replace current CEO Mr. Joe Johnston, who is retiring on April 30, 2013.

Hyatt has several years' experience in healthcare administration. In 2007, he joined IU Health as a Business Development Associate at La Porte Regional Health System. In 2009, he transferred to IU Health Starke Hospital as the VP of Operations and was then promoted in 2012 to President. During that time, he was also Vice President of Strategy and Ambulatory Services at IU Health LaPorte Hospital. Prior to joining IU Health, Hyatt worked for a private healthcare consulting firm in Indianapolis. He earned both his Bachelors of Science in Public Health and Masters of Health Administration from Indiana University.

## **Dukes Memorial Hospital Earns Quality Respiratory Care Recognition in National Program**

<u>Dukes Memorial Hospital</u> has earned Quality Respiratory Care Recognition (QRCR) under a national program aimed at helping patients and families make informed decisions about the quality of the respiratory care services available in hospitals.

About 700 hospitals or approximately 15% of hospitals in the United States have applied for and received this award. Dukes Memorial Hospital was last recognized for this award in 2009.

The QRCR program was started by the American Association for Respiratory Care (AARC) in 2003 to help consumers identify those facilities using qualified respiratory therapists to provide respiratory care. Hospitals earning the QRCR designation ensure patient safety by agreeing to adhere to a strict set of criteria governing their respiratory care services.

The AARC's QRCR program grew out of growing concerns among health care leaders and the general public regarding the safety and quality of health care services provided to patients. Hospitals that meet the QRCR requirements provide a level of respiratory care consistent with national standards and guidelines, and should be commended for their commitment to quality care.

Respiratory Therapists are specially trained health care professionals who work under physician's orders to provide a wide range of breathing treatments and other services to people with asthma, chronic obstructive pulmonary disease, cystic fibrosis, lung cancer, AIDS, and other lung or lung related conditions. They also care for premature infants and are key members of lifesaving response teams charged with handling medical emergencies.

"Dukes Memorial Hospital is committed to delivering the highest level of care to our patients and our community," stated Debra Close, CEO. "We are thrilled to receive this Quality Respiratory Care Recognition (QRCR) and feel that this recognition is just another example of our continued dedication to striving for excellence."

#### Officials Close on \$40 Million Hospital Bond

Article originally published in the <u>Perry County News</u> on April 1, 2013. Written by Kevin Koelling, Managing Editor.

"Last Thursday, we did close on a \$40 million bond issue in Indianapolis," to finance a new hospital, Joe Stuber said at a board-of-trustees meeting Wednesday.

"We were able to take advantage of a lower rate of 3.125 (percent), which the USDA was offering," the President and Chief Executive Officer for Perry County Memorial continued. *The News* reported a year ago a finance program offered by the rural-development arm of the U.S. Department of Agriculture was being eyed to fund the new building.

"When we put together our feasibility study, the interest rate then was 3.5 percent. That will mean 'a pretty significant savings' over the 40-year repayment period," he added.

"A preconstruction meeting with contractor Weddle Brothers Construction Co. of Bloomington was conducted after the closing," Stuber said; "and they announced that they were going to mobilize on April 8." That will signify the beginning of construction for the new facility on property the hospital purchased along Indiana 237.

"They're estimating an 18-month construction period," Stuber went on, "so we should be ready to occupy toward the end on 2014."