



GRAND LAKE™
HEALTH SYSTEM

- | JOINT TOWNSHIP DISTRICT
MEMORIAL HOSPITAL
- | GRAND LAKE FAMILY PRACTICE
AND PEDIATRICS
AT THE
CELINA MEDICAL CENTER
- | WAPAKONETA PRIMARY CARE
AT THE
WAPAKONETA MEDICAL CENTER
- | GRAND LAKE HOME HEALTH
- | GRAND LAKE NEUROLOGY
- | GRAND LAKE ENT
- | GRAND LAKE OB/GYN
- | GRAND LAKE
OCCUPATIONAL MEDICINE
- | GRAND LAKE PRIMARY CARE
AT ST. MARYS
- | DR. GREGORY BERGMAN
- | DR. ROBERT GILL

FOR MORE INFORMATION, CONTACT:

Martin C. Dodrill

Director of Planning & Marketing

JOINT TOWNSHIP DISTRICT
MEMORIAL HOSPITAL
200 St. Clair Street
St. Marys, Ohio 45885-2400

P | 419-394-3387 ext. 3568
F | 419-394-8485
E | mdodrill@jtdmh.org
W | www.grandlakehealth.org

**JOINT TOWNSHIP DISTRICT MEMORIAL HOSPITAL
ANNOUNCES THE ADDITION OF A NEW HIGH-DEFINITION
MAGNETIC RESONANCE SYSTEM**

ST. MARYS, OH – Joint Township District Memorial Hospital, part of the Grand Lake Health System, has incorporated one of the most advanced diagnostic tools for helping physicians reach confident diagnosis to provide the best patient care. The new Signa HDi 1.5T MR system from GE Healthcare delivers highly detailed images of the human body with increased speed, better resolution and unique applications. According to Kevin Harlan, CEO of Joint Township Hospital, this advanced technology provides shorter exams and greater comfort for patients, while providing higher diagnostic confidence for doctors.

“Some patients can present special challenges when undergoing MR testing,” says Denise Pugh, Medical Imaging Manager. “Now, even those who are the most difficult to examine with conventional MR approaches can be easily imaged and diagnosed.”

“One feature of the Signa HDi 1.5T MR system is the ability to scan the entire liver of a large patient in high definition – with one injection, one acquisition, one breath-hold.” Pugh adds, “Producing excellent abdominal image quality on patients who have trouble holding their breath, we can minimize excessive motion artifacts and deliver uniform, high definition images quickly and achieve 25 percent more resolution with 25 percent more coverage. The overall image quality for all MRI studies is unsurpassed using this advanced technology.”

“The addition of the Signa HDi 1.5T MR system complements and extends the range of quality diagnostic services that Joint Township District Memorial Hospital offers residents of the Grand Lake region,” Pugh says. “It provides us with vastly improved image quality and imaging speed, and enhances the overall diagnostic confidence with we have in all of our studies.”

The Signa HDi 1.5T MR system is the latest evolution of GE Healthcare’s long line of MR innovations. Originally developed in the late 1970s, from discoveries made in the 1940s, MR scans combine the power of magnetic and radio frequency fields, allowing physicians to view the tissue structure of internal anatomy without exploratory surgery.

MR exams are used when people are ill or injured, or when a physician suspects a medical problem that is not easily detectable from a conventional physical examination. The GE Signa HDi 1.5T system non-invasively assists physicians in the diagnosis of a variety of anatomical areas, such as the head, abdomen and chest, including detailed imaging of the vascular system and major organs.

For more information about MR services at Joint District Memorial Hospital, visit our web site at www.grandlakehealth.org or call 419-394-3335.