MONMOUTH MEDICAL CENTER LAUNCHES GAMMA KNIFE

HIGH-TECH TOOL OFFERS MOST PRECISE, EFFECTIVE NON-INVASIVE TREATMENT OF BRAIN TUMORS

MONMOUTH MEDICAL CENTER is now offering Gamma Knife—a high-tech non-invasive brain surgery tool—to treat conditions that previously were considered inaccessible or inoperable.

The addition of this new technology to Monmouth Medical Center's radiosurgery program, which also includes TomoTherapy, makes Monmouth a regional leader in the treatment of benign and malignant tumors as well as functional brain disorders. Monmouth Medical Center is also the only facility in Monmouth County to offer Gamma Knife.

The Gamma Knife is not a knife, but a highly developed treatment system that directs multiple beams of gamma radiation, to converge, with pinpoint accuracy, on a targeted abnormality within the brain. Supported by well-documented research, evaluation and clinical use, Gamma Knife surgery is ideal for treating deep-seated brain tumors, functional and neurological disorders and vascular malformations.

"Leksell Gamma Knife® is the only gold standard for non-invasive treatment of brain disorders and brain metastases," according to neurosurgeon Ty Olson, M.D., who serves as co-medical director of the Gamma Knife Center. "The accuracy of Gamma Knife surgery is unmatched and offers the precision of 'painting' with a fine brush. There is no incision, no blood and virtually no pain. "

"Even with microsurgery, patients having open skull surgery can expect to spend up to two weeks in the hospital and months convalescing at home," said Dr. Olson adds. "Non-invasive Gamma Knife surgery is completed in a matter of hours. Patients generally go home within 24 hours and resume normal activities within a few days."

With the opening of the David Zocchi Brain Tumor Center, Monmouth became the first hospital in central and southern New Jersey providing a full spectrum of comprehensive services to treat benign and malignant tumors originating in the brain and spinal cord as well as neurological complications of metastatic cancer.

The introduction of Gamma Knife technology is the latest advance at Monmouth Medical Center, which is equipped with the most technologically advanced systems of any facility in Monmouth and Ocean counties used in the treatment of neurological disorders. These include the StealthStation, a neuronavigation system offering image-guided capabilities to perform precise brain surgery, neuroendoscopy for minimally invasive treatment of pituitary tumors and hydrocephalus and highly sophisticated operating microscopes, ultrasonic aspirator and other instruments.

Sang Sim, M.D., co-medical director of the Gamma Knife Center, radiation oncologist says the addition of this technology at Monmouth Medical Center brings a very powerful, individualized approach to brain treatment, close to home.

"The best aspect of the Gamma Knife Center is that each patient has access to an expert team that develops a treatment plan entirely customized to his or her condition," Dr. Sim says.

To learn more about the Gamma Knife Center at Monmouth Medical Center, call 732-923-6562 or visit www.monmouthgammaknife.com.
'BEN’S PLACE 24/7’

OPENS IN MEMORY OF A SPECIAL MONMOUTH MEDICAL CENTER SUPPORTER

MONMOUTH MEDICAL CENTER ADMINISTRATORS and friends proudly celebrated the opening of a newly refurbished section of the hospital's Emergency Department yesterday thanks to a very generous donation from Morgan E. Cline.

Cline, a benefactor whose name is synonymous with emergency care at Monmouth Medical Center, made a second gift in the amount of $500,000 to fund the refurbishment of the hospital's original ER. Cline named the area, “Ben’s Place 24/7,” in memory of Benjamin R. D’Onofrio - who died in 2009. Cline and D’Onofrio had made a $3 million gift to the hospital back in 2007 to benefit emergency services, and in appreciation for this generous gift, the emergency department was named the Cline-D’Onofrio Emergency Services Pavilion of Monmouth Medical Center.

“Thanks to another very generous donation by Morgan E. Cline, we were able to upgrade the original Emergency Department to match the Cline-D’Onofrio Emergency Services Pavilion, which was completed in November 2009,” said Frank J. Vozos, M.D., executive director of Monmouth Medical Center.

The project allows Monmouth Medical Center to meet the need for improved capabilities to observe and assess patients who present with chest pain and stroke symptoms by creating a separate observation/ chest pain and stroke clinical decision-making unit for rapid assessment.

Additionally, the renovation project included new floor and ceiling tiles and ambulance entrance, as well as a new nursing station, cabinetry and counters in all treatment areas, upgraded lighting and new flat screen televisions. Another feature of the renovation project is the replacement of the existing cubicle curtain track system with the On The Right Track cubicle curtain system. The system operates without any hooks, chains or carriers and its splitting design allow the curtains to glide silently along the rail, eliminating noisy disruptions to patients and other visitors.

Monmouth Medical Center’s Emergency Department handles 54,000 patient visits annually including 18,000 pediatric patients. Designated by the American Heart Association as an advanced cardiac life support provider for both adults and children, and accredited as a chest pain center by the National Chest Pain Society, the emergency department is staffed by specialty-trained physicians, nurse practitioners, emergency nurses and physician assistants who are dedicated to caring for people who require emergency medical services.

“The staff of Monmouth Medical Center’s Emergency Department, as well as the Board of the Monmouth Medical Center Foundation, is extremely grateful for this generous support and a second opportunity to collaborate with Mr. Cline,” says Vicky Robinson, Interim Foundation Vice President. “Through Ben’s Place 24/7, we honor the memory of a true philanthropist, and will always be grateful to him and to Mr. Cline for their generous support of Monmouth Medical Center.”

Monmouth Medical Center consistently ranks among the top 10 hospitals in New Jersey—and among the top 10 percent of emergency departments in the nation—for patient satisfaction. Recently Monmouth was named by HealthGrades—the nation’s premier independent health care quality company—as a recipient of their 2010 Emergency Medicine Excellence Award. This means that patients in need of emergency care who choose treatment at Monmouth Medical Center are being treated at one of the top 5 percent of hospitals nationwide for emergency medicine excellence.

To learn more about emergency services at Monmouth Medical Center, call 888-SBHS-123. For more information about the Monmouth Medical Center Foundation, please call (732) 923-6886 or visit www.monmouthfoundation.org.