



For Immediate Release

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ProCure Proton Therapy Center Announces Affiliation with Hackensack Meridian John Theurer Cancer Center

New affiliation offers more cancer patients with access to proton therapy, a state-of-the art treatment.

SOMERSET, N.J. – March 11, 2020 – ProCure Proton Therapy Center is thrilled to announce its new clinical affiliation with Hackensack Meridian *Health*. “It has always been our mission to make proton therapy accessible to as many patients as possible,” said Dr. Brian Chon, medical director at ProCure Proton Therapy Center. “Our new partnership with Hackensack Meridian *Health* will provide them with the ability to offer the most technologically advanced method of delivering radiation treatments to tumors available today by means of proton therapy,” added Dr. Chon.

Unlike conventional radiation therapy, proton therapy delivers particles to the body at lower energy levels, and releases its energy upon impact with the tumor, so there is no "exit" dose. Thus, reducing exposure of radiation to nearby healthy tissues by over 60%. This is an especially important benefit when a tumor is located near critical organs or structures such as the brain, heart or spinal cord. As proton therapy delivers highly targeted energy or pinpoint radiation with less toxicity, higher doses can be delivered to the tumor safely.

ProCure was the first to bring proton therapy to the tri-state region and remains the only center in New Jersey to offer Pencil Beam Scanning (“PBS”). PBS is the most advanced form of proton therapy, which utilizes an ultra-narrow proton beam that deposits a radiation dose more precisely within a tumor. PBS allows physicians to precisely “paint” the tumor with radiation, minimizing radiation exposure to healthy tissue and reducing the risk of side effects.

Proton therapy is just as effective as conventional radiation therapy with much less toxicity. Additionally, proton therapy is a treatment option for a wide range of cancers, including:

- Childhood cancers
- Brain tumors
- Head and Neck cancers
- Breast cancer
- Lung cancer
- Prostate cancer
- Re-irradiation of previously treated cancers
- Sarcomas

- Pancreatic cancers
- Lymphomas
- Esophageal cancers

"At Hackensack Meridian *Health*, we've long provided a wide range of radiation therapy technologies to meet our patients' needs. The affiliation with ProCure will give our adult and pediatric patients direct access to every type of radiation therapy now available for people with cancer," said Robert C. Garrett, FACHE, CEO, Hackensack Meridian *Health*.

"Being able to offer the most technologically advanced method to deliver radiation treatment will allow our radiation oncologists to customize the best treatment options for our patients at John Theurer Cancer Center," said Andre Goy, M.D., M.S., chairman and executive director, John Theurer Cancer Center. "Radiation therapy is undergoing a sort of renaissance with these novel radiation modalities. Our cancer care team has exceptional expertise and extraordinary tools to help patients make the best decisions for their care."

"We are very excited to partner with Hackensack Meridian *Health*, the largest hospital system in New Jersey. We hope to work closely with the John Theurer Cancer Center to expand our clinical research studies to highlight the benefits of proton therapy," noted Tom Wang, President, ProCure Proton Therapy Center.

To learn more about proton therapy at ProCure Proton Therapy Center or to schedule an appointment, visit us at www.procure.com or call 1-877-267-7891.

About Procure:

ProCure Proton Therapy Center located in Somerset, NJ, opened in March 2012 and was the 10th proton treatment facility in the nation and the first in the NY/NJ tri-state region. ProCure NJ is the only proton therapy center in NJ equipped with Pencil Beam Scanning (PBS). ProCure's PBS technology expands the center's ability to treat difficult and complicated tumors, and is reflective of a commitment to continually advance cancer treatment options. To date, ProCure NJ has treated over 5,000 patients and offers access to innovative clinical trials for breast, head & neck, lung GI, prostate and pediatric cancers. For more information, visit www.procure.com.

About Hackensack Meridian Health:

Hackensack Meridian *Health* is a leading not-for-profit health care organization that is the largest, most comprehensive and truly integrated health care network in New Jersey, offering a complete range of medical services, innovative research and life-enhancing care. The network has more than 35,000 team members and 7,000 physicians and is a distinguished leader in healthcare philanthropy, committed to the health and well-being of the communities it serves.

Hackensack Meridian *Health* comprises 17 hospitals from Bergen to Ocean counties, which includes three academic medical centers – Hackensack University Medical Center in Hackensack, Jersey Shore University Medical Center in Neptune, JFK Medical Center in Edison and two children's hospitals – Joseph M. Sanzari Children's Hospital in Hackensack, K. Hovnanian Children's Hospital in Neptune.

Additionally, John Theurer Cancer Center is a member of the Georgetown Lombardi Comprehensive Cancer Center Consortium, one of just 16 NCI-approved cancer research consortia based at the nation's most prestigious institutions. For additional information, please visit www.HackensackMeridianHealth.org.