



Penn Presbyterian Medical Center



David J. Bozentka, MD

Chief of Orthopaedic Surgery, Penn Presbyterian Medical Center



It has been an exciting year for the Department of Orthopedic Surgery at Penn Presbyterian Medical Center (PPMC), as the service continues to expand while providing excellence in musculoskeletal care, education, and research.

The Department of Orthopedic Surgery plays an integral role at PPMC, which has been recognized for its exceptional service with multiple accolades. This past year,

PPMC was the recipient of the Beacon Award for excellence and was identified by Truven Health Analytics as one of the top 100 hospitals in the nation. The annual 100 Top Hospitals list identifies the top hospitals in the United States based on their overall organizational performance in 10 areas, including patient safety, patient ratings of hospital performance, and complication and mortality rates. PPMC was acknowledged in the category of Major Teaching Hospitals and is one of only five in Pennsylvania in the 2014 report.

The Department of Orthopedic Surgery at PPMC also continues to be recognized for exemplary care. The hip and knee service has been awarded the Joint Commission's Gold Seal of Approval and a Blue Distinction by Independence Blue Cross. These nationwide programs identify departments that outperform their peers in quality care, safety, and efficiency. These awards are a testament to the preeminence of our hip and knee service at PPMC with an emphasis on quality of care. This quality is exemplified by our top 10 rank of hospitals with lowest mortality by the University Health System Consortium (UHC). The consortium is made up of 104 academic health systems nationwide. This accomplishment is due in large part to the support and close relationship with the Medical Co-Management team led by Dr. Laura Kosseim.

Construction continues on the PPMC campus with the building of two new facilities, including Penn Medicine University City and the Advanced Care Pavilion. The facility on 3737 Market Street, Penn Medicine University City, will house the Penn Musculoskeletal Center to include the Departments of Orthopedic Surgery, Rheumatology, Physical Medicine and Rehabilitation, Pain Medicine, Musculoskeletal Radiology, and Physical Therapy supported by Good Shepherd Penn Partners. The facility will include 110 exam rooms, an outpatient radiology center, and six outpatient operating rooms in the ambulatory surgery facility (ASF). Dr. Brian Sennett has led a multi-specialty executive committee which has developed plans for the transition to the ASF. The group has included representation from the Departments of Anesthesiology, General Surgery, and Nursing. This state-of-the-art facility will provide efficient, comprehensive outpatient surgical care for the sports medicine, shoulder, and hand surgery services.

The Department of Orthopedic Surgery outpatient care, administrative, and academic services plan to move into the building in August 2014.

Ms. Karen Bernardi has accepted the position of Associate Clinical Director for the ASF, where she will be responsible for the day-to-day operations and serve as lead administrator for the building. Ms. Bernardi comes to PPMC with a wealth of perioperative management and ambulatory experience. Most recently, she was the Clinical Director of Perioperative Services at Atlantic Care Regional Medical Center, where she was responsible for two facilities that included 18 operating rooms, the Post-Anesthesia Care Unit, Short Stay Unit, and Endoscopy Units at each campus. Prior to this, she spent several years at Summit Surgical in Voorhees, NJ, in both staff and management positions. In addition, Ms. Bernardi has received several management and leadership awards.

Penn University City will house the Penn Human Performance Laboratory. The center will allow the diagnosis, treatment, and rehabilitation of musculoskeletal disorders. State-of-the-art biomechanical, physiological, and kinematic testing will provide the capability for motion analysis, electromyography, metabolic measurement, and neuromuscular testing. The motion analysis will include an optical system with four digital cameras allowing real-time assessment of movement and performance. A force platform system for motion analysis will be used concomitantly with strain gauge technology, providing the most accurate assessments currently available. The metabolic measurement system will allow for cardiopulmonary stress testing using maximal O₂ consumption measurements. In addition to the extensive research opportunities these modalities provide, the Laboratory will allow assessment of a wide range of musculoskeletal disorders and provide patients with immediate feedback to help develop the optimal treatment plan.

The Advanced Care Pavilion, on the corner of 38th Street and Powelton Avenue, is being constructed concurrently. The facility will be a Level I Regional Resource Trauma Center. The projected move date for the trauma component of orthopaedic surgery, general surgery, and the neurosurgical services from the Hospital of the University of Pennsylvania is slated for February 2015. The new 178,000 square foot building at PPMC will house facilities for critical care, emergency, and surgical trauma, including the John Pryor Trauma Bay. This state-of-the-art trauma resuscitation area for patient evaluation and stabilization will have upgraded emergency and radiology services for improved efficiency. In addition, a helipad will be available for the PennStar flight program for transportation of critically injured patients.

Considering the multiple accolades and continued growth, the future is bright for the Department of Orthopaedic Surgery at PPMC. We are fortunate to be part of a group with a proud tradition of leaders in musculoskeletal medicine and who strives for excellence.