

# The Baltimore Adult Hip and Knee Reconstruction Fellowship

at The Rubin Institute for Advanced Orthopedics/
Sinai Hospital of Baltimore



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**Fellowship Director** James Nace, DO, MPT, FAOAO

The Jerome P. Reichmister, MD, Interim **Endowed Chairman of Orthopedics** 

Fellowship Director, Adult Hip and Knee Reconstruction

Academic Director. Center for Joint Preservation and Replacement



Michael A. Mont, MD, FAAOS

Director, Research Orthopedic Surgeon



Janet D. Conway, MD, FAAOS

Head of Bone and Joint Infection, International Center for Limb Lengthening



Aaron J. Johnson, MD

Orthopedic Surgeon Associate Professor, University of Maryland The Baltimore Adult Hip and Knee Reconstruction Fellowship Program provides advanced experience to acquire the competency of an adult reconstruction specialist. The program includes the in-depth study and operative and non-operative treatment of hip, knee, and shoulder joint diseases. Considerable experience is provided with both arthroplasty and non-arthroplasty techniques with the service performing more than 1,600 surgical procedures per year.

Each fellow will be exposed to a wide range of techniques, including minimally invasive approaches, such as direct anterior approach, partial knee arthroplasty, and robotics. In addition to primary arthroplasty, extensive experience with complex and revision arthroplasty cases, including the management of bone loss, periprosthetic fractures, and the treatment of infections and osteonecrosis, will be provided. Fellows will also develop an understanding of the technical aspects, indications, risks, results, prognosis, and limitations of the treatment involved so as to competently perform the surgical procedures required for both primary and revision adult reconstruction. They will gain direct patient care experience in the operating room and while assisting with inpatient care and clinic visits. They will also learn nuances of billing and coding.

They will have extensive exposure with robotics and outpatient arthroplasty in the settings of an outpatient surgical center, Shock Trauma, and major academic and community-based hospitals.

The academic component of the fellowship emphasizes a scholarly approach to clinical problem solving, analysis of joint disease, self-directed study, activity at all levels in educational conferences, and clinical as well as basic science research projects. There are formal didactics every Thursday morning for 1.5 hours, monthly grand rounds, and monthly lecture series. A stipend is offered to attend such courses as the American Academy of Orthopaedic Surgeons (AAOS), American Association of Hip and Knee Surgeons (AAHKS), Current Concepts in Joint Replacement (CCJR), and DisasterPlasty annual meetings.

Fellows will be responsible for carrying out duties as assigned by James Nace, DO, MPT, FAOAO, Michael A. Mont, MD, FAAOS, and Aaron J. Johnson, MD, and will divide their time equally between the attending faculty.

The Rubin Institute for Advanced Orthopedics has an active research program, including a full-time research manager and two support staff, with several concurrent externally and internally funded projects ongoing at any time. Fellows will have full access to all resources of the research department, including a comprehensive research database, as well as mentorship and quidance from the attending faculty who all have considerable experience in academic orthopedics. Fellows considering a career in academic medicine will be encouraged to submit their work for presentation at a regional or national meeting, and/or publication in the orthopaedic peer-reviewed literature.

#### TO APPLY:

Visit www.sfmatch.org

Select "Specialties" and then select "Adult Hip and Knee/Tumor."

 Visit www.aahks.org/residents/fellowship-match For more information on The Match timeline.

### For more information, contact:

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