## MASSACHUSETTS GENERAL HOSPITAL DEPARTMENT OF ORTHOPAEDIC SURGERY

### **GRAND ROUNDS**

## Michael P. Kelly, MD, MSc

Associate Professor
Department of Orthopaedic Surgery
Adult/Pediatric Scoliosis and Reconstructive Spinal Surgery
Associate Professor of Neurological Surgery
Director of Spine Research
Washington University Medical Center at Washington University School of Medicine
Saint Louis, MO

# "Adult Spinal Deformity"





Thursday, March 21, 2019 6:45 am - 7:45 am

Massachusetts General Hospital O'Keeffe Auditorium





Michael P. Kelly, MD, MSc is an Associate Professor of Orthopedic and Neurological Surgery and Director of Spine Research at Washington University School of Medicine in Saint Louis, MO.

A native of Needham, MA and graduate of Boston College, Dr. Kelly completed his orthopedic residency at the University of California, San Francisco. Dr. Kelly completed a spine fellowship at Washington University followed by an advanced fellowship in complex pediatric and adult spinal deformities. He remained on faculty after fellowship and now practices at Barnes Jewish Hospital, Saint Louis Children's Hospital, and the Shriner's Hospital in Saint Louis where he trains residents and four spine fellows each year.

In addition to his clinical training, Dr. Kelly completed a Master's of Science in Clinical Investigation during the first years of his practice. His research is focused on improving the quality of care in adult and pediatric spinal deformities through both clinical and translational projects. In addition to research performed at Washington University, Dr. Kelly is a member of the International Spine Study Group, the Harms Study Group, and the Fox Pediatric Spinal Deformity Study Group. He has published in the New England Journal of Medicine and The Journal of Bone and Joint Surgery and has received funding from multiple peer-reviewed agencies. Ongoing projects are aimed to describe the immunologic response to surgery and the relationship to outcomes and complications in complex spine surgery.

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#### GRAND ROUNDS O'Keeffe Auditorium 6:45 am - 7:45 am

6:45 am *Welcome* 

Joseph H. Schwab, MD, MS

Chief, Spine Service

Department of Orthopaedic Surgery Massachusetts General Hospital

Associate Professor of Orthopedic Surgery

Harvard Medical School

6:50 am "Adult Spinal Deformity"

Michael P. Kelly, MD, MSc

7:45 am Wrap-up / Adjourn Joseph H. Schwab, MD, MS