

***MASSACHUSETTS GENERAL HOSPITAL  
DEPARTMENT OF ORTHOPAEDIC SURGERY***

***GRAND ROUNDS***

***Derek W. Moore, MD***  
*Orthopaedic Spine Surgeon*  
*Santa Barbara Orthopaedic Associates*  
*Cottage Health*  
*Santa Barbara, CA*

***"Artificial (AI) vs. Emotional Intelligence (EI) in Orthopaedic  
Training - What Lies Ahead?"***



***Thursday, October 24, 2024***  
***6:30am - 7:30am EST***

***Massachusetts General Hospital***  
***O'Keefe Auditorium***  
***(HYBRID, In-person & on Zoom)***



**Derek W. Moore, MD** is a board-certified orthopaedic spine surgeon with a focus on degenerative and traumatic conditions of the cervical, thoracic, and lumbar spine. He has a special interest in chronic nerve pain and conditions of the cervical spine. Dr. Moore is the Founder and CEO of Orthobullets.com, a popular educational resources on musculoskeletal disease for physicians. Orthobullets is a physician controlled organization with the mission of providing tools for physicians that helps them take better care of patients.

He graduated from the University of California, Berkeley, where he studied Biochemistry and Molecular Biology and published on his research on the molecular epidemiology of HIV. He graduated from Stanford Medical School, where his research focused on applying new technology to improve medical education. Following medical school, he worked as a consultant for The Boston Consulting Group where he worked to improve the operating efficiencies in different healthcare systems. He then completed his residency in orthopaedics at Columbia University Medical Center, and his fellowship in spine surgery at the Weill Cornell Medical College / Hospital for Special Surgery in New York.

Based on his own experiences as a patient, Dr. Moore carries a special understanding and sympathy of patients who suffer from chronic nerve conditions. He recognizes even the most simple surgical procedure can have the potential for life-altering complications and believes surgery should be held as a last resort when all other nonoperative modalities fail. He believes the most important part of taking good care of a patient is making an accurate diagnosis.

He is married to Dr. Katherine Kelly, an anesthesiologist with fellowship training in pain management. They have 3 children and enjoy hiking in the Santa Barbara mountains, skiing in the Sierras, and traveling to Wyoming each summer to fish with relatives.

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| 6:30am | <b><i>Welcome</i></b>  | Augustus D. Mazzocca, MS, MD<br>FAAOS,FAOA<br><i>Medical Director, Mass General Brigham<br/>Sports Medicine<br/>Chief, Sports Medicine Division<br/>Department of Orthopaedic Surgery<br/>Massachusetts General Hospital<br/>Member of the Faculty, Harvard Medical<br/>School</i> |
| 6:35am | <b><i>“Artificial (AI) vs.<br/>Emotional Intelligence (EI)<br/>in Orthopaedic Training -<br/>What Lies Ahead?”</i></b> | Derek W. Moore, MD   |
| 7:30am | <b><i>Wrap-up / Adjourn</i></b>  | Augustus D. Mazzocca, MS, MD<br>FAAOS,FAOA   |