

**MASSACHUSETTS GENERAL HOSPITAL
DEPARTMENT OF ORTHOPAEDIC SURGERY**

GRAND ROUNDS

Mark E. Fleming, DO, FAOA
*Captain, Medical Corps, United States Navy
Orthopedic Trauma Surgeon
Adjunct Professor of Clinical Orthopedics
Keck School of Medicine of USC*

“9/11 Lessons Learned”



***Thursday, September 9, 2021
6:45am - 7:45am***



***Massachusetts General Hospital
via Zoom***





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Mark E. Fleming, DO, FAOAO is an Adjunct Professor of Clinical Orthopaedics at the Keck school of Medicine of University of Southern California. His orthopedic trauma clinical practice is at LAC + USC Medical Center where he is also assigned to the Navy Trauma Training Center, holding the rank of Captain in the US Navy. He manages all facets of orthopedic trauma and has interest in pelvis and acetabulum fracture management, limb deformity correction and complications of trauma including infections and nonunion.

Dr. Fleming completed his undergraduate studies at Alabama A&M University, majoring in Physics and Computer Science, graduating with honors. Taking a hiatus from his academic pursuits, Dr. Fleming received a commission in the United States Navy, earned his first “Wings of Gold” and completed a flying tour that included a deployment to the Persian Gulf in support of Operation Desert Storm.

Dr. Fleming completed his medical studies at Michigan State University and conducted his internship at the Naval Medical Center Portsmouth, Virginia. He subsequently earned his second “Wings of Gold” upon being designated a US Navy flight surgeon. After his flight surgeon tour, Dr. Fleming completed his residency in Orthopedic Surgery at a Michigan State University affiliated program and a fellowship in Orthopedic Traumatology at the University of Minnesota Twin City program at Regions Hospital in St Paul and Hennepin County Medical Center in Minneapolis.

Dr. Fleming honed his trauma skills at the Walter Reed National Military Medical Center in Bethesda, MD, where he served as the Director of Orthopedic Trauma during the height of the wars in Iraq and Afghanistan. While there, he also served as the director for CARES, a Center for the Advancement of Reconstructive Extremity Surgery garnering several million dollars in research grants to identify strategies to maximize outcomes in severely injured combat service members. While assigned to Walter Reed, Dr. Fleming deployed with the USMC to Iraq. He was based at Camp Ramadi, a Forward Operating Base located in the Sunni Triangle as well as Ibn Sina, a commandeered Iraqi Hospital located in Baghdad.

Dr. Fleming has received several accolades and awards during his career including Attending of the Year by the USC Orthopedic Surgery Residency, Distinguished Alumni Award from Michigan State University and Distinguished Military Service Award. He is a member of the Society of Military Orthopedic Surgeons, is an AO faculty member and is active in the Orthopedic Trauma Association, where he previously served as Chair of the Military Service Committee.

6:45am	Welcome	Mitchel B. Harris, MD <i>Chief, Department of Orthopaedic Surgery Massachusetts General Hospital</i> ~ Thuan V. Ly, MD <i>Chief, Trauma Service Department of Orthopaedic Surgery Massachusetts General Hospital</i>
6:50am	“9/11 Lessons Learned”	Mark E. Fleming, DO, FAOAO
7:45am	Wrap-up / Adjourn	Thuan V. Ly, MD