Message from the Chair

The Knowns, and the Unknowns

“There are known knowns. These are things we know that we know. There are known unknowns. That is to say, there are things we know we don’t know. But there are also unknown unknowns. These are things we don’t know we don’t know.”

—Donald Rumsfeld

Achieving our principal mission of providing and/or advancing quality Orthopaedic healthcare and education demands that we maintain an earnest appreciation of the knowns and the unknowns that permeate every aspect of our professional lives.

Known knowns are the foundation of all we do and likely the major determinant of our ability to prosper. Basic knowledge is a powerful thing, and is typically the mutual attribute of the great caregivers among us.

Known unknowns are probably why medicine, like so many sciences, can be extremely challenging. The pervasive gaps in our professional knowledge should not just serve as reminders of the inherent shortcomings of our profession, but they should also motivate us to remain diligent in our efforts to address these limitations.

Unknown unknowns are a little scary. These are the aspects of healthcare that are truly unforeseen and, thus, cannot be anticipated nor avoided. We know they are out there, however we never know how, when, where, or to what extent they will occur. Accepting this, the only reasonable recourse we have is to be ever vigilant and resilient. In these circumstances the only control we have is the manner by which we respond.

However, unknown knowns, may also exist; apparently, this was not an option for Donald Rumsfeld. Assuming that the information in question has been generally disseminated, I believe unknown knowns constitute basic orthopaedic knowledge that any prudent member of our profession should know but, alas, does not. This is not a place any of us should want to be. Moreover, this is why our department has case conferences, journal clubs, didactic lectures, visiting Grand Rounds lecturers, morbidity and mortality conferences, in-training and Board review sessions, midday lunch summits, recommended reading lists, research/peer-review publication expectations (for faculty and residents), and encourages lifelong learning.


**Publications**


**Presentations, Panels, and Lectures**

**Regional**

**Bhardwaj N**. “Concussion Management for Coaches,” Ball High School, Galveston, TX, July 25, 2018.


**Lindsey RW**. “The Merits of Case Reports,” Grand Rounds, The Department of Orthopaedics at The University of New Mexico-School of Medicine. July 25, 2018, Albuquerque, NM.
Presentations, Panels, and Lectures

National


Na A, Buchanan TS. “Clinical Predictors of Self-Reported Walking Difficulty in Patients with Moderate to Severe Knee Osteoarthritis.” 95th Annual Conference of the American Congress of Rehabilitation Medicine, September 30 - October 3, 2018, Dallas, TX.


Western Orthopaedic Association, 82nd Annual Meeting, August 1-4, 2018, Snowmass, CO.

Chen J, Schneider G, Stautberg EF 3rd, Panchbhavi VK. “Sesamoid Reduction Achieved with Double Akin and Chevron Osteotomy in Hallux Valgus Correction.”

Khalid AM, Weiss W, Iloanya M, Panchbhavi VK. “Outcomes of Transfer of Flexor Hallucis Longus (FHL) for Treatment of Chronic Achilles Tendon Rupture.”

Dr. Gordon Klein, adjunct professor of Orthopedic Surgery and Rehabilitation, was elected to the 2018 inaugural class of fellows of the American Society for Bone and Mineral Research (ASBMR) at the 41st Annual Meeting held in Montreal September 28 - October 1, 2018.

Four DOSR faculty members have been selected to the 2018 Texas Super Doctors® list, to be published in the December issue of Texas Monthly: Dr. Kelly D. Carmichael, Dr. Ronald W. Lindsey, Dr. Nicholas H. Maassen, and Dr. Vinod K. Panchbhavi.

Dr. Grant McChesney (PGY2) was selected as a member of the North American Spine Society Evidence Based Medicine Committee.

Dr. Jeremy Somerson became Board Certified with the American Board of Orthopaedic Surgery in August. He also participated in the International Consensus Meeting on Prosthetic Joint Infection in July, by assisting with guideline writing for several topics related to infections of total shoulder arthroplasty. Dr. Somerson also taught at resident shoulder arthroscopy training course at Arthrex in Houston, TX, in September.
July 11, 2018: **John France, MD**, Chief of Spine Surgery, Professor and Vice Chairman, J.W. Ruby Memorial Hospital, **Morgantown, WV**. Dr. France’s lecture entitled “Discitis on the Increase, the rise of the Opioid Epidemic,” was sponsored by the E. Burke Evans Orthopaedic Research Fund.

July 18, 2018: **William A. Phillips, MD, FACS, FAAP**, Pediatric Orthopaedics and Scoliosis, Texas Children’s Hospital, **Houston, TX**, Professor, Orthopaedic Surgery and Pediatrics, Baylor College of Medicine, **Houston, TX**. Dr. Phillips’ lecture entitled “Hip Problems in Childhood: A Case Based Approach,” was sponsored by the E. Burke Evans Orthopaedic Research Fund.

August 8, 2018: **Kenneth Ottenbacher, PhD, OTR**, Professor & Director, Division of Rehabilitation Sciences, Russell Shearn Moody Distinguished Chair in Neurological Rehabilitation, Professor & Director, Division of Rehabilitation Sciences, Director, Center for Recovery, Physical Activity and Nutrition, The University of Texas Medical Branch, **Galveston, TX**. Dr. Ottenbacher’s lecture was entitled “Reform and Readmission: The Changing World of Post-acute Care.”

September 5, 2018: **Allison C. Scott, MD**, Orthopaedic Surgery, Shriners Hospitals for Children, **Houston, TX**. Dr. Scott’s lecture entitled “Growth Manipulation in Pediatric Orthopaedics,” was sponsored by the E. Burke Evans Orthopaedic Research Fund.

September 26, 2018: **M. L. Chip Routt, Jr., MD**, Professor and Andrew R. Burgess, MD, Chair in Orthopaedic Trauma Surgery, University of Texas McGovern Medical School, **Houston, TX**. Dr. Routt’s lecture was entitled “Perils and Pitfalls of Pelvic and Acetabular Injuries.”
**Stryker Mako Workshop**

On Wednesday September 12, 2018, the UTMB Department of Orthopaedic Surgery and Rehabilitation hosted a special workshop on the Stryker Mako Robotic Joint Arthroplasty System for total knees and hips, at the San Luis Hotel, Galveston, TX. In addition to DOSR faculty and residents, a variety UTMB Health System and School of Medicine Administrators were also in attendance.

**Volunteer Faculty**

- Oladapo A. Alade, MD
- Charlotte B. Alexander, MD
- Jeffrey M. Baker, PhD
- James B. Bennett, MD
- James R. Bocell, MD
- Joseph Borrelli, MD
- Mark R. Brinker, MD
- Taylor D. Brown, MD
- William L. Buford, Jr., PhD
- Nikoletta L. Carayannopoulos, DO
- Daniel Corbitt, MD
- Fred Corley, MD
- George W. Cox, MD
- Marc M. DeHart, MD
- Allen Deutsch, MD
- Andrew Ebert, MD
- T. Bradley Edwards, MD
- David W. Edelstein, MD
- Daniel K. Eidman, MD
- Hussein Elkousy, MD
- Kim Garges, MD
- Gary M. Gartman, MD
- Stanley D. Gertzbein, MD
- Tyler D. Goldberg, MD
- William M. Granberry, MD
- Michael Grecula, MD
- Thomas D. Greider, MD
- Joseph J. Gugenheim, MD
- Alexander G. Hadjipavlou, MD
- Eric M. Heinrich, MD
- John A. Hipp, PhD
- Omer A. Ilahi, MD
- Cory Janney, MD
- Don E. Johnson, MD
- Robert A. Josey III, MD
- Anand Joshi, MD
- Daniel Jupiter, PhD
- Gordon L. Klein, MD
- John G. Knecht, DPM
- Marc R. Labbe, MD
- Glenn C. Landon, MD
- Loren L. Latta, PhD
- Adrian D. LeBlanc, PhD
- Brandon Low, MD
- Bonnie Simpson Mason, MD
- Vasilos Mathews, MD
- Anita C. Mercado, MD
- Bernard Morrey, MD
- Darrell Moulton, MD
- Anthony J. Muffoletto, MD
- Toribio Natividad, MD
- Haring J. W. Nauta, MD, PhD
- Jose M. Nolla, MD
- Okay Onan, MD
- Daniel B. O’Neill, MD
- Manish V. Patel, MD
- Rita M. Patterson, PhD
- Michael E. Putney, MD
- Jonathan Clark Race, MD
- David C. Randall, MD
- Damian Sacky, DO
- Eric R. Santos, MD
- Walter R. Sassard, MD
- L. Edward Seade, MD
- Jean D. Sibonga, PhD
- Eric Sides, MD
- Sherwin J. Siff, MD
- Todd E. Siff, MD
- Terry A. Siller, MD
- James W. Simmons III, DO
- Roy B. Smith, MD
- Fred L. Speck III, MD
- Caroline W. Stegink-Jansen, PhD
- Gregory W. Stocks, MD
- Nicholas F. Tsourmas, MD
- Gregg A. Vagner, MD
- William C. Watters III, MD

**More to come in the next issue of the DOSR Newsletter...**

To view previous issues of the newsletter, please visit: [http://www.utmb.edu/ortho/](http://www.utmb.edu/ortho/)
Comments, suggestions, and queries on the Newsletter or Website can be addressed to: rmorris@utmb.edu