Message from the Chair

Is Better Really Enough?

*It is not enough to do our best; sometimes we must do what is required.*

*Sir Winston Churchill*

We must be doing really well.

At almost every meeting I attend there are rave reports on how nearly every sector of our institution is prospering. Our “charts” tell us that UTMB’s clinical, educational, and research productivity has improved. In many areas, according to a number of domestic healthcare measures, we now compare favorably to the national average. But if we are doing so well, why don’t I feel more triumphant?

Please don’t confuse my apprehension for discontent. I am exceedingly proud of both the institutional and departmental progress we’ve made in recent years. This advancement may be cause for some to become complacent, but I am far from satisfied. Do we optimally serve our patients, community, or profession by just trying to be “better”? Did any of us get to where we are now by simply trying to be “average”? Our present improved state was an absolute necessity for our continued survival, but it was not actually a stretch. It was achieved by many of us only doing what we should have been doing all along. Moreover, it was accomplished with many of us never having to get out of our comfort zone. So from my perspective, “better” is merely a euphemism for “more work to do”.

Our progress should not be measured by doing better, or even by doing our best. True success requires that we always endeavor to do what needs to be done…and that goal is an endless journey, not a destination.

### 2015 Texas Orthopaedic Association Quiz Bowl Winners

Congratulations to **Nic Vance, MD** (PGY4) and **Jamie Alexander, MD** (PGY5) of the UTMB Department of Orthopaedic Surgery and Rehabilitation (DOSR), for winning the Annual Resident Quiz Bowl at the Texas Orthopaedic Association (TOA) Annual Meeting in Austin on April 18, 2015. All Orthopaedic Surgery residency training programs in Texas are invited to participate, and UTMB has won six of the twelve TOA Resident Quiz Bowls since its inception in 2003.

### DOSR Volunteer Faculty Recipient of 2015 AAOS Diversity Award

**Bonnie Simpson Mason, MD**, a member of the DOSR Volunteer Faculty, was the recipient of the American Academy of Orthopaedic Surgeons 2015 Diversity Award. The award recognizes AAOS members who have distinguished themselves through their outstanding commitment to making Orthopaedics more inclusive. Dr. Simpson Mason’s nonprofit organization, Nth Dimensions Educational Solutions, has worked with the AAOS for over a decade to develop and facilitate training programs to support women and minority medical students interested in pursuing a career in Orthopaedics.
Publications


Presentations

Klein G. “What Studying Burns Teaches Us About Bones and Muscles,” Shriners Burns Hospital, Harvard Medical School, 8 April 2015.


Carmichael KD. “What are We Teaching Our Residents These Days?” Texas Orthopedic Association Annual Meeting, Austin, TX, April 18, 2015.

Panchbhavi VK. Total Ankle Replacement (TAR) Complications Roundtable, Houston, TX, April 25, 2015.

Yngve DA. “SPML Surgery or Minimally Invasive Surgery for Children with Cerebral Palsy. SPML Research Results; Scoliosis; Hip; Elbow; Wrist. 60 participants,” Update on Treatment for Children with Cerebral Palsy: Focus on Surgical and Post-Surgical Management. April 10, 2015, Houston, TX.

Medical Student Summer Research Program

The Medical Student Summer Research Program (MSSRP), an 8-week elective rotation at the end of the first year, provides an opportunity for students to spend time in a research setting, concluding with a presentation of their projects at a UTMB scientific poster competition. This year, three 1st year medical students worked with DOSR mentors on research projects that were presented at the MSSRP forum on June 23, 2015.


Waqaar Diwan, “Bone Fractures Among Type 2 Diabetes Mellitus (T2DM) Patients,” Mentor: Zbigniew Gugala.

Honors, Awards and Acknowledgements

In June 2015, Niki Carayannopoulos, MD was approved as an Active member in the Orthopaedic Trauma Association, was a recipient of Houstonian Magazine Top Doc Award, receiving top votes for her specialty, and was also selected by Super Doctors, Texas 2015 Rising Stars Edition, and honored as a Top Texas Rising Star.

Congratulations to Grayson Moore, MD, on winning the first Place Award in the Current Orthopaedic Practice Journal’s Best Resident Research competition. Invitations are sent out annually requesting original resident research papers. The top three papers are selected for recognition.

In June 2015, Vinod K. Panchbhavi, MD, was inducted into the Academy of Master Clinicians and was also approved for membership in The American Orthopaedic Association during the AOA Annual Meeting in Providence, RI.

Congratulations to Lattisha Rowe, MD and Captain Correll W. Bilbrew, married on May 17, 2015 at Foxhall Resort and Sporting Club, Atlanta, GA.

1st Annual Mock Oral Board Examination

On May 29, 2015, UTMB DOSR held its first Mock Oral Board Examination for two recent graduates of the residency training program. Sean Gallagher, MD (‘11) and Kyle Stuart, MD (‘11) presented cases from their respective practices to a panel of DOSR faculty and resident examiners to simulate the American Board of Orthopaedic Surgery Part II Oral Examination. The DOSR plans to hold annual mock orals for recent graduates.
The 33rd Annual GWN Eggers Lectureship was held April 10-11, 2015, at the Galveston Island Convention Center. Our Distinguished Guest Lecturer was Stephen F. Gunther, MD, Professor, Department of Orthopaedic Surgery, George Washington University, Washington, DC.

In addition to our Distinguished Guest, the scientific program consisted of presentations by UTMB Orthopaedic Alumni, prominent regional health professionals, and DOSR residents.

James Bennett, MD was the recipient of the 3rd Annual E. Burke Evans Award. This award is given each year to the individual who has inspired in other members of the DOSR a devotion to the academic spirit that characterized our beloved Dr. Evans.

**Scientific Program**

Kelly D. Carmichael, MD, “Pediatric Supracondylar Humerus Fractures.”

Vinod K. Panchbhavi, MD, “Charcot Neuroarthropathy in Foot and Ankle.”

Caroline W. Jansen, PhD, PT, “A Retrospective Study of Metacarpophalangeal (MCP) Joint Flexion in Children with Severe Burns Resulting in Digital Amputations of the Hands.”

James B. Bennett, MD, “Elbow Salvage.”

Milton L. “Chip” Routt, Jr., MD, “Iliosacral Screw Fixation.”

Steven D. Eggleston, MD, “Challenges of a Community Orthopaedic Surgeon.”

Omer A. Ilahi, MD, “Patellofemoral Instability.”

LaDonna S. Strait, RN, BSN, MBA, CPHQ, “Preventable Adverse Events (PAE).”

Stephen F. Gunther, MD, “40 Year Follow Up on My First Total Knee Replacement.”

Nikoletta L. Carayannopoulos, DO, “Masquelet Technique with Cases.”

David A. Yngve, MD, “SPML Surgery or Minimally Invasive Surgery for Children with Cerebral Palsy.”

Nicholas Vance, MD, RC Vance, BS, PE, WT Chandler, BS, Vinod K. Panchbhavi, MD, “Does Overtightening of Syndesmotic Screws Distort Distal Fibular Positioning?”

Andrew Patton, MD, Randal P. Morris, BS, Yong-Fang Kuo, PhD, Ronald W. Lindsey, MD, “Accuracy of Fluoroscopy vs. Computer-Assisted Navigation for the Placement of Anterior Cervical Pedicle Screws.”
33rd Annual GWN Eggers Lectureship

PGY 5 Resident Research Presentations

Jamie Alexander, MD, Zbigniew Gugala, MD, PhD, John A. Hipp, PhD, Nathan Priddy, MD, Jay Croley, MD
Glenn Garcia, MD, Ronald W. Lindsey, MD, “Visualization of Experimental Bone Defects with Reduced-Radiation Dose Computed Tomography.”

Jason Griffin, MD, Christopher N. Eisenhauer, BS, Ronald W. Lindsey, MD, “The Impact of Intraoperative Imaging Guidelines on Fluoroscopy Radiation Exposure During Ankle Fracture Fixation.”

Grayson Moore, MD, Malone Hill, BS, Yong Fang Kuo, PhD, Kelly Stephenson, MD, Ronald W. Lindsey, MD, “The Utility of Frozen Sections in Hip and Knee Reimplantation Surgery.” **Winner: The Lockhart Award** for Best Resident Research Presentation.

Aaron Schrayer MD, Randal P. Morris, BS, Andrew G. Patton, MD, Ronald W. Lindsey, MD, “A Biomechanical Comparison of Conventional versus Cable Pin Fixation for Transverse Patellar Fractures.”

Christopher Sheu, MD, Aaron Gray, BS, David Brown, BS, Brian Smith, MD, “Gender Differences in Knee Flexion Angle During a Rapid Change of Direction While Running.”

Fred Speck III, MD, Randal P. Morris, BS, Ronald W. Lindsey, MD, “Effect of Plates in Proximity to Empty External Fixation Pin Sites on Long Bone Torsional Strength.”
Jason Griffin, MD - Sports Medicine Fellowship, Baylor College of Medicine, Houston, TX.

Grayson Moore, MD - Westlake Orthopaedics Spine and Sports, Austin, TX.

Fred Speck, MD - Clinical Appointment, University of Texas Medical Branch, Galveston, TX.

Christopher Sheu, MD - Sports Medicine Fellowship, Southern California Orthopaedic Institute, Van Nuys, CA.

Jamie Alexander, MD - Hand Surgery Fellowship, Baylor College of Medicine, Houston, TX.

Aaron Schrayer, MD - Trauma Fellowship, Hughston Foundation, Columbus, GA.

**Resident Awards for 2015:**

Outstanding Resident Nominees: Aaron Schrayer, MD (PGY5) and Jie Chen, MD (PGY1).

Golden Bone Excellence in Teaching Award: Aaron Schrayer, MD, Eugene Stautberg, MD, Robert Lindeman, MD.

Open Growth Plate Excellence in Pediatric Orthopaedics Award: Chris Sheu, MD.

Orthopaedic In-Training Examination, OITE Master Award: Kyle Wilson, MD.

Orthopaedic In-Training Examination, Highest Raw Score Award: Jamie Alexander, MD and Nic Vance, MD.

Weekly Conference Attendance Award: Cory Janney, MD, Jamie Alexander, MD, Nic Vance, MD, Ryan Ouillette, MD.

Weekly Reading Program Examination Excellence Award: Jamie Alexander, MD, Aaron Schrayer, MD.

Resident Research Award: Fred Speck, MD.
This year’s Graduation Distinguished Guest Lecturer was Kevin J. Bozic, MD, MBA, Inaugural Chair of the Department of Surgery and Perioperative Care, and Professor of Orthopaedic Surgery, at the Dell Medical School at The University of Texas at Austin. Dr. Bozic was most recently the William R. Murray Professor, M.D. Endowed Chair in Orthopaedic Surgery and Professor and Vice Chair of the Department of Orthopaedic Surgery and a member of the core faculty of the Philip R. Lee Institute for Health Policy Studies at the University of California, San Francisco (UCSF). He is also a Visiting Scholar in the Institute for Strategy and Competitiveness at the Harvard Business School. Dr. Bozic’s lecture was entitled “Shifting from Volume to Value: Opportunities and Challenges for the Field of Orthopaedic Surgery.”

April 29, 2015, Carlos Clark, DO, Assistant Professor, Chief Medical Information Officer, Anticoagulation Clinic Co-Director, Division of General Internal Medicine, Department of Internal Medicine, Chief Medical Information Officer, University of Texas Medical Branch, Galveston, TX. Dr. Clark’s lecture was entitled “Epic Upgrade: Surgery Phase of Care.”

April 15, 2015: Michael Laposata, MD, PhD, Professor and Chairman, Department of Pathology, University of Texas Medical Branch, Galveston, TX. Dr. Laposata’s lecture was entitled “Anticoagulants and Antiplatelet Agents: Indications and Monitoring.”
Operation Rainbow

In April, 2015, Kelly Carmichael, MD, and Nic Vance, MD visited Huehuetenango, Guatemala as part of a mission by the non-profit organization Operation Rainbow to help provide orthopaedic care to indigent children and young adults in developing countries. The volunteer team evaluated clinic patients and performed specialized surgical procedures over a four-day period.

Volunteer Faculty

Oladapo A. Alade, MD
Charlotte B. Alexander, MD
Jeffrey Baker, PhD
James Bennett, MD
James Bocell, MD
Joseph Borrelli, MD
Mark Brinker, MD
Taylor Brown, MD
William L. Buford, Jr., PhD
George Cox, MD
Marc DeHart, MD
Allen Deutsch, MD
Andrew Ebert, MD
Bradley Edwards, MD
David W. Edelstein, MD
Daniel Eidman, MD
Gary Gartsman, MD
Stanley Gertzbein, MD
Tyler Goldberg, MD
William Granberry, MD
Thomas Greider, MD
Joseph Gugenheim, MD

Alexander Hadjipavlou, MD
Eric Heinrich, MD
John A. Hipp, PhD
Omer Ilahi, MD
Caroline W. S. Jansen, PhD
Don Johnson, MD
Robert Josey III, MD
Anand Joshi, MD
John Knecht, DPM
Marc Labbe, MD
Glenn C. Landon, MD
Loren Latta, PhD
Adrian LeBlanc, PhD
Craig L. McDonald, MD
Bonnie Simpson Mason, MD
Vasilios Mathews, MD
Anita Mercado, MD
Anthony Muffoletto, MD
Haring Nauta, MD
Jose Nolla, MD
Okay Onan, MD
Daniel O'Neill, MD

Manish Patel, MD
Rita Patterson, PhD
Michael Putney, MD
J. Clark Race, MD
David Randall, MD
Eric R. Santos, MD
Walter Sassard, MD
L. Edward Seade, MD
Jack Seaquist, MD
Jean Sibonga, PhD
Sherwin Siff, MD
Todd Siff, MD
Terry Siller, MD
James Simmons III, DO
James Simmons, Jr., MD
Roy Smith, MD
Gregory Stocks, MD
Nicholas Tsourmas, MD
Gregg Vagner, MD
William Watters III, MD
Jeffrey M. Whelan, MD

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

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