WOA 2015 POSTER PRESENTATIONS
“Closing Time” - Europe (1986)

**Basic Science:**
Peter Cha, BA
*Characterization Of ACL-Derived Progenitor Cells On A Polymeric Scaffold*

John Mahajan, MD
*An Update On The Material Available For The Tension-Banding Of Bone Fractures*

Ryan Mayer, BS
*Effect Of Tourniquet On Lower Extremity Oxygenation During*

Gilbert Ortega, BA
*Nonsteroidal Anti-Inflammatory Drugs Affect On Cartilage and the Chondrocyte*

Hamed Yazdanshenas, MD
*Long-Term Safety And Efficacy Of Human Bone Morphogenetic Protein (hBMP) In The Treatment Of Resistant Non-Unions And Failed Arthrodesis*

**Foot & Ankle:**
Brian Farrell, MD
*Temporizing External Fixation Of Calcaneus Fractures Prior To Definitive Fixation -*

**Hand & Wrist:**
Giles W. Becker, MA MB BChir FRCS (Tr and Orth)
*Upper Limb Prosthetic Control Systems: Current Technology and Future Directions*

Jacob Duncan, DO
*Relevant Insertion Site Anatomy Of The Conventus Distal Radius System*

Travis Hughes, BS
*The 100 Most Cited Articles Concerning Distal Radius Fractures*

Elizabeth Inkellis, MD
*Trauma-Related Upper Extremity Amputations: An Epidemiologic Study Using the National Trauma Data Bank*

**Paediatrics:**
Edward Cheung, MD
*Presented by Natalie L. Leong, MD*
**Blumensaat-Epiphyseal Containment Of The Knee (BECK): A New Radiological Tool For Determining Patellar Height**

Megan H.M. Kuba, MD
*Alignment, Strength, and Balance in the Youth Soccer Player*

Kali Tileston, MD
*Type VII Fracture Of The Lateral Malleolus In Children*

Daniel Torres, MD
*Spanning External Fixation For Open Joint Injuries In Pediatric Burns*

**Shoulder:**
Matthew D. Budge, MD
*Tranexamic Acid Improves Post-Operative Hemoglobin Levels And Transfusion Rates In Shoulder Arthroplasty*

Kevin Christensen, MD
*The Evaluation And Classification Of Spontaneous Shoulder Sepsis*

Benjamin Ying Ming Tan, BS
*Clinical Outcome Of All-Suture Anchors In Arthroscopic Remplissage Shoulder Procedure*

**Spine:**
Samuel Bederman, MD, PhD, FRCSC
*Presented by David Wright, BA*
*Investigating Cost Variation within Spinal Fusion Payment Groups*

Anthony Woodward, MD
*History Of The X-Stop*

Jianxhui Zhang, MD
*A Biomechanical Investigation Of The Sacroiliac Joint’s Center Of Motion*

**Sports Medicine:**
Joseph W. Galvin, DO
*Presented by Joseph H. Dannenbaum, MD*
*Meniscal Repair In A Young Athletic Population*

Pratik Mehta, BA
*Effects Of Prior Injury On Recruitment Of NCAA Division I Athletes*

Caitlin Rugg, MD
Prior Upper Extremity Surgery Impacts Injury Rates In Collegiate Athletes

**Total Joint Arthroplasty:**
Joshua Campbell, MD
*Immediate Weight Bearing For Osteoporotic Acetabular Fractures Managed With Acute Total Hip Arthroplasty*

John Kierstead, BS
*Comparing Internet Resources For Knee Replacement And Shoulder Replacement Surgeries*

Kevin A Lawson, MD
*Preoperative Patient Reported Outcome Measures Predict Outcome Following UKA*

Duy Phan, MD
*Presented by Ryan Mayer, BS
*The Influence Of Spinal Deformity On Acetabular Orientation In Total Hip Arthroplasty*

Duy Phan, MD
*Can Tranexamic Acid Change Preoperative Anemia Management During Joint Arthroplasty?*

Sumit H. Rana, MD
*Presented by Tianyi Wang, MD
*Can Urinary Catherization Be Avoided In Knee Replacement Based On Nocturia?*

**Trauma:**
John Garlich, MD
*Presented by Joshua Campbell, MD
*Functional Outcomes After Headless Compression Screw Buried Fixation Of Closed Patella Fractures*

Geoffrey Konopka, MD, MPH
*Intramedullary Fixation Of Subtrochanteric Femoral Fractures: A Retrospective Study Of Standard Versus Cephalomedullary Nailing*

Matthew Morin, MD
*RIA For Upper Extremity Nonunion And Segmental Bone Loss*

Dustin Schuett, DO
*Functional Results of Transfemoral versus Through-Knee Amputation in Combat Injured Patients*

Camden Tissue, MD
*Spring Plate Fixation In Posterior Wall Acetabular Fractures - A Protocol For Use*
Tumour:
Lauren Hackney, MD
*Presented by Carolyn J. Vaughn, MD

Distal Femur Compressive Osseointegration: Intermediate-Term Outcomes In Oncologic Patients

Carolyn J. Vaughn, MD
Lower Extremity Sarcoma: Is Reconstruction Worth It?