The Routine Use and Cost Analysis of Acid-Fast Bacilli and Fungal Cultures in Foot and Ankle Surgery: A Retrospective Study

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Poster No. P0148
Current Concepts in Sinus Tarsi Syndrome: A Scoping Review
Zaki Arshad
Maneesh Bhatia, FRCS
Sinus tarsi syndrome is used by authors to describe various distinct disease process. The use of subtalar arthroscopy to elicit a more specific diagnosis is not currently justified.

Poster No. P0149
Distal Metatarsal Segmental Shortening for the Treatment of Chronic Metatarsophalangeal Dislocation of Deformed Lesser Toes
Tzu Cheng Yang, MD
Ming Hung A. Teng
Chien-Shun Wang
Chao-Ching Chiang, MD
DMSS is a simple and reliable procedure for the treatment of chronic irreducible dislocated MTP joint of lesser toes. It provides satisfactory surgical outcomes and is associated with a low rate of postoperative complications.

Poster No. P0150
Is there a Difference in PROMIS Outcomes between Patients Who Received K-Wire or Intramedullary Implant Proximal Interphalangeal Arthrodesis for Hammertoe Deformity?
Amanda Holleran, MD
John P. Ketz, MD, FAAOS
Daniel D. Homeier
Judith F. Baumhauer, MD, MPH, FAAOS
Adolph S. Flemlister, MD, FAAOS
Benedict F. DiGiovanni, MD, FAAOS
Irvin Oh, MD, FAAOS
Gabriel A. Ramirez, MS
Caroline Thirukumaran, PhD
We retrospectively reviewed prospectively collected patient-reported outcomes for patients who had undergone hammertoe fixation with a K wire compared to intramedullary fixation.

Poster No. P0151
Patient-Reported Outcomes following Lateral Process Talus Fractures
Justin Haller, MD
Hunter Ross, DO
Lucas S. Marchand, MD
Jeffrey J. Cardon, BS
Timothy C. Beals, MD, FAAOS
Alexej Barg, MD
Florian Nickisch, MD, FAAOS
Most patients who sustain a lateral process talus fracture achieve excellent functional outcome as measured by the PROMIS PF and FAAM questionnaires at medium-term follow up.

Poster No. P0152
Screws Only Primary Subtalar Arthrodesis for Calcaneus Fractures
Ainsley K. Bloomer, BA, BS
Richard R. McKnight, MD
David Macknet, MD
Nicholas Johnson, MD
Rachel Seymour, PhD
Joseph R. Hsu, MD, FAAOS
After treatment of displaced intraarticular calcaneus fractures with screws only primary subtalar arthrodesis from a sinus tarsi approach, outcomes demonstrate high rates of return to work and fusion.

Poster No. P0153
The Cost of Foot and Ankle Surgery is Widely Variable among Top United States Orthopaedic Hospitals
Jordan R. Pollock, BS
Michael L. Moore, BS
Matthew K. Doan, BS
Justin Makovicka, MD
Jeffrey Hassebrock, MD
Joshua Bingham, MD
Karan Patel, MD
The published cost of DRG codes in foot and ankle surgery is widely variable among top hospitals, with little to no correlation between DRG cost and median income or cost of living of the area.

Poster No. P0154
The Routine Use and Cost Analysis of Acid-Fast Bacilli and Fungal Cultures in Foot and Ankle Surgery: A Retrospective Study
Zein S. El-Zein, MD
Scott Diamond, MD
Margaret C. Bohr, BS
Erin A. Baker, PhD
Mackenzie M. Fleischer, MS
Corinn Gehrke, MS
Paul T. Fortin, MD, FAAOS
Zachary Vaupel, MD, FAAOS
This study highlighted low rates of positive AFB/fungal cultures in our foot and ankle surgery department and demonstrated that routine use of such cultures poses substantial costs to the hospital.

Poster No. P0155
Does Industry Sponsorship Lead to Greater Output in Foot and Ankle Research?
Prashant Matai, MBBS
Nicholas Frane, DO
Peter B. White, DO, MS
Nicholas Piniella, BS
Sharnjyot Wander, MD
Nicholas R. Scezi, BA
Larry Lutsky, PhD
Adam Bitterman, DO, FAAOS
Increased industry sponsorship is responsible for greater research output among foot and ankle authors.