A Longitudinal Analysis of 25 Years of Foot & Ankle Fellowship Training

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No conflicts to disclose

Our disclosures are in the final AOFAS Mobile App. We have no potential conflicts with this presentation.
Background

- There is a growing demand for orthopaedic surgeons trained in management of foot and ankle conditions, yet there remains wide variation in the process of fellowship training and a dearth of outcomes assessment.

- The 2016-2017 American Orthopaedic Foot & Ankle Society (AOFAS) Fellowship Match consisted of 75 available positions—a 44% increase over that a decade prior.

- We aimed to assess the educational curriculum, research production and career paths of 25 years of graduates from the longest running ACGME accredited foot and ankle fellowship program in the United States.
American Orthopaedic Foot & Ankle Society (AOFAS) Fellowship Match trends from 2003-2015

2005-2015:
515 graduates of F&A Fellowships

547 podiatry graduates in 2015 alone
Where do our fellows go?

- **U.S. graduates**
  - 8 (21%) academics
  - 6 (16%) military employment
  - 23 (61%) private practice/hospital employee

- When accounting for international, military and academic practitioners, 54% of our graduates entered practice types with a teaching component.
Program graduate international practice locations

- Nova Scotia, Canada
- Santiago, Chile (two graduates)
- Jeddah, Saudi Arabia
- Saskatchewan, Canada
- Calgary, Canada
- Cigli-Izmir, Turkey
- Koeln, Germany
- Benowa, Australia
- Waterford, Ireland
- Tel Aviv, Israel
- Brisbane, Australia
Program graduate U.S. practices by location and type (academics, military teaching hospital, private practice/hospital employee)
2015-2016 Educational Curriculum: Weekly Schedule

**Monday**
Quarterly research meeting

**Tuesday**
Didactic conference
Monthly patient safety conference

**Wednesday**
Grand rounds

**Thursday**
Bi-weekly radiology conference with musculoskeletal radiology staff

**Friday**
Surgical indications conference
2015-2016 Educational Curriculum: Courses

1. Salto-Talaris Cadaver Lab (Tornier) – Durham, NC
2. Musculoskeletal Ultrasound Course (Duke) – Durham, NC
3. Infinity/Inbone Cadaver Lab (Wright Medical) – Durham, NC
4. Foot & Ankle Fellowship Course (Tornier) – Baltimore, MD
5. Duke Foot & Ankle Fellows Lab (Arthrex) – Naples, FL
6. Lower Extremity Seminar (TriMed) – Scottsdale, AZ
7. Foot & Ankle Experts Forum (Stryker) – New York, NY
9. Foot & Ankle Fellowship Forum (Arthrex) – Naples, FL
10. Cadence Cadaver Lab (Integra) – Durham, NC
Research resources

- Foot & Ankle Research Coordinators
- Ph.D. Biostatistician
- Biomechanical Engineer
- Numerous industry sponsors
Military 2.5, international 2.8 and U.S. academic practices 3.7 articles during training
