Limb Lengthening and Reconstruction Society: ASAMI–North America and Society of Military Orthopaedic Surgeons

Specialty Day Agenda

Friday, February 16, 2024 San Francisco, CA

Learning Objectives

Upon completion of the activity, the physician will be able to:

- 1. Examine lessons learned from standing up osseointegration programs in both military and civilian settings;
- 2. Review infection outcomes, research, and tools available to treat bone infection following severe lower extremity injury; and
- 3. Evaluate the present state of the art in nerve and soft tissue recovery following severe lower extremity injury
- 1:00–1:09 p.m. Welcome, Introduction, Announcements, Disclosure *Christopher A. Iobst, MD* and *COL Daniel J. Stinner, MD, PhD*

Session 1: Osseointegration

Moderator: COL Daniel J. Stinner, MD, PhD

- 1:10–1:25 p.m. Building an Osseointegration Program at the Center for the Intrepid *COL (Ret) Joseph Alderete, MD*
- 1:26–1:41 p.m. Osseointegration in the Civilian Experience S. Robert Rozbruch, MD
- 1:42–1:57 p.m. Osseointegration Rehabilitation: University of Colorado Approach to Bone Anchored Limb Rehabilitation *Jason Stoneback*, *MD*

1:58–2:08 p.m. Panel Discussion

Session II: Infection

Moderator: Jessica C. Rivera, MD, PhD

- 2:09–2:24 p.m. Trauma Infectious Disease Outcomes Study: Lessons Learned from Combat Related Infections COL (Ret) B. Kyle Potter, MD
- 2:25–2:40 p.m. Pre-Clinical Models of Bone Infection and Emerging Therapeutics Joseph C. Wenke, PhD
- 2:41-2:56 p.m. Successes and Failures in Local Adjuncts for Treating Osteomyelitis Soren Kold, MD, PhD
- 2:57–3:10 p.m. Panel Discussion
- 3:10–3:25 p.m. Refreshment Break

Session III: Beyond the Bone

Moderator: Christopher A. Iobst, MD

3:26–3:41 p.m. Nerve Repair and Regeneration: State of the Art – Aviram Giladi, MD, MS

3:42–3:55 p.m. Muscle Regeneration and Rehabilitation – Jessica C. Rivera, MD, PhD

3:56–4:11 p.m. Value of Orthopaedic Surgeon's Orthoplastics Skill Set in Limb Reconstruction *Meredith Warner, MD*

4:12-4:25 p.m. Panel Discussion

4:26–4:30 p.m. Announcements, Adjourn