3:50 – 5:10 p.m.  **SCIENTIFIC SESSION I-B: GASTROINTESTINAL**  
*Michael J. Callahan, MD and Kristen Thomas, MD, Moderators*

3:50 – 4:10 p.m.  **Appendicitis: Trends in Diagnosis and Treatment from a Surgeon's Perspective**  
Daniel J. Ledbetter

4:10 – 5:10 p.m.  **Scientific Papers – Gastrointestinal**

- **Paper #: 007**  
  4:10 Parekh  
  4D-flow Imaging of the Portal Venous System in Children and Young Adults – A Feasibility Study

- **Paper #: 008**  
  4:20 Dao  
  Ultrasound as a definitive imaging predictor of midgut volvulus

- **Paper #: 009**  
  4:30 Leschied  
  Inter-Radiologist Agreement for CT Scoring of Pediatric Splenic Injuries and Effect on an Established Clinical Practice Guideline

- **Paper #: 010**  
  4:40 Bailey  
  Ultrasound Elastography for Diagnosis of Liver Disease in Obese Children

- **Paper #: 011**  
  4:50 Orth  
  Diagnostic performance and predictive findings of ultrasound for perforated pediatric appendicitis

- **Paper #: 012**  
  5:00 Orth  
  Searching for certainty: Findings predictive of appendicitis in equivocal ultrasound exams

**Keynote Speaker**

Daniel J. Ledbetter, MD is an attending surgeon in the Division of Pediatric General and Thoracic Surgery at Seattle Children's Hospital, and an associate professor in the Department of Surgery at the University of Washington School of Medicine. He also attends at the Seattle Children's Bellevue Clinic and Surgery Center.