2014 – Current Research Presentations / Publications

SCIENTIFIC PRESENTATIONS: ORAL


11. Pulmonary Embolism is Increased in Overweight (BMI 25-29) and Obese (BMI > 30) Trauma Patients Despite Mechanical and Chemical Prophylaxis. **Short C, Gellow T, Safcsak K, Giancarelli A, Treto K, Hobbs, B, Cheatham ML, Bhullar IS. Florida Chapter of Trauma (FCOT).** October 19-23, 2015, Del Ray Beach, Florida. **Placed 2nd at state level with advancement to Regionals in Atlanta, Georgia November 11, 2015.**

12. “Implications of Empiric Antibiotic Therapy as Causative Factors in Cases of Stevens Johnson Therapy and Toxic Epidermal Necrolysis”. Smith SL. **Southern Region Burn Conference. November 20-22, 2015, Dallas, Texas.**

13. “Better to be Fat than Thin: Analysis of Mortality in Traumatically Injured Patients Based on BMI and Mechanism Reveals Highest Mortality among the Underweight not the Obese”. **Short C, Safcsak K, Bhullar IS. Southeastern Surgical Congress. February 20-23, 2016, Atlanta, Georgia.**

**SCIENTIFIC PRESENTATIONS: POSTER**


MEDICAL VIDEOS (podium presentation):


**MEDICAL VIDEOS (kiosk):**


**PUBLISHED ABSTRACTS:**


MANUSCRIPTS:


3. Multicenter review of diaphragm pacing in spinal cord injury: Successful not only in weaning from ventilators but also in bridging to independent respiration. Posluszny JA, .... Cheatham ML, .... Diebel L. Trauma Acute Care Surg 2014; 76(2):303-310.


16. Increased body mass index (BMI) should not prevent open abdominal decompression (OAD) in the trauma population. Johnston M, Safcsak K, Smith C, Cheatham, ML. accepted Amer Surg Jan 2015


20. In progress.. Spleen Manuscript, Dr. I Bhullar

PUBLISHED CASE REPORTS:


**BOOK CHAPTERS:**

In progress book chapters by Dr. Cheatham and Dr. Ibrahim

**EDUCATIONAL VIDEOS:**

1. Central Venous Catheter Insertion. **Cheatham ML.** 2014

**Pending Response:**

Submitted to meetings:

Abstracts:

Submitted for publication:

Fint, etal; Textbook of Critical Care,7th ed. Building Bedside collaborative Practice, Ibrahim.

A Case Report of a Self Inflicted Near Complete Tracheal/Esophageal Transection in a 44 y/o Male Who Survived. **Nelson LS,** Sudhakar D, Herrera L. *Thoracic J of Trauma rejected it*
“Primary Pulmonary Toxicity after CRS and HIPEC with Mitomycin-C in the Absence of Extensive Diaphragmatic Cytoreduction or Violation”. Royall NA, Nair R. as of October 2013 plans to submit


Journal of Reconstructive Microsurgery rejected – submitted


EVIDENCE BASED MEDICINE SURGICAL GUIDELINES:

(www.surgicalcriticalcare.net)

2014 Revised

- DVT Prophylaxis in in the Critically Ill
- Fluid Resuscitation Amanda Burns
- Methylprednisolone in Acute Spinal Cord Injury Seema M. Patel
- Independent Lung Ventilation Andrew Skattum
- Thromboelastogaphy (TEG) in Trauma Greg Semon

2014 New

- Severe Traumatic Brain Injury Management Paul Wisniewski
- Negative Pressure Wound Therapy Greg Semon
- Temperature Management in TBI Paul Wisniewski
- Percutaneous Endoscopic Gastrostomy Paul Wisniewski
- Necrotizing Soft Tissue Infections Greg Semon
- Small Bowel Obstruction Paul Wisniewski

2015 Revised

- Non-Vitamin K Oral Anticoagulant Reversal Brandon Hobbs
- Critical Illness-Related Corticosteroid Insuff. Andrew Skattum
- Intra-abdominal Pressure Monitoring Andrew Loudon
• Air Travel Following Traumatic Pneumothorax  Andrew Skattum
• Post-Tracheostomy Hemorrhage  Tony Gielow
• Alcohol Withdrawal  Stephen Spencer
• Rhabdomyolysis: Prevention and Treatment  Alvaro Bada
• Post-Splenectomy Vaccine Prophylaxis  Amanda Giancarelli
• Blunt Cerebrovascular Injury  Kevin Treto
• Brain Death Determination / Apnea Test  Megan Post
• Pain Management in Surgery  Stephanie (Pollock) Poris

2015 New
• Acute Cholecystitis  Paul Wisniewski; Brandon Hobbs
• Management of Clostridium Difficile Infection  Seema Patel
• Axillary Artery and Vein Cannulation  Andrew Skattum
• Blunt Splenic Injury  Andrew Gratzon
• Rescue Ventilator Modes  Tony Gielow
• Diverticulitis Management  Paul Wisniewski
• Timing of Tracheostomy  Kevin Treto

Annual ORMC Surgical Resident Research Forum:

May 22, 2014

• “Improving Donor Conversion Rates at a Level One Trauma Center: Impact of Best Practice Guidelines.” Gibbons BL, Alban RF, Bershad VL. 1st place
• Safety and Effectiveness of Roux-en-Y Gastric Bypass in Patients under the Age of 20. DuCoin C, Mertalaine M, Moon R, Teixeira AF, Jawad MA. 2nd place
• “Incidence of Vitamin D Deficiency in the ICU Trauma Population”. Smit PS, Ibrahim JA, Safcsak K, Ricters J, Belcher S, Cheatham, ML. 3rd place
• Moon R, Teixeira AF, Elms L, Jawad MA. Laparoscopic Imbrication of Sleeve Gastrectomy for Weight Regain and Repair of Hiatal Hernia.
• Minimizing blood Loss during heptectomy: A literature review. Huntington JT, Royall NA, Schmidt CR.  J .
• “Decrease in CAUTI Rate Following Adoption of New Protocols in the ICU.” Wisniewski P, Mulatre M, Ibrahim JA, Ashworth S, Aguirre L.
• “Methylene Blue or Upper GI: Which is More Effective in Detecting the Leak in Gastric Bypass Patients?” Nelson L, Moon R, Teixeira A, Jawad MA