

## 2014 –Current Research Presentations / Publications

### SCIENTIFIC PRESENTATIONS: ORAL

1. "Use of a Treatment Efficacy Score in Predicting Patients at Risk for Extensive Early Recurrence after CRS and HIPEC for Peritoneal Carcinomatosis Arising from the Appendix". **Royall NA**, Nair RM. Ninth International Symposium on Regional Cancer Therapies. February 17, 2014. Steamboat Springs, Colorado, USA.
2. "A Multidisciplinary Collaborative Approach to Improve Outcomes in Post Traumatic Spinal Cord Injury". Ashworth S, Bragg S, Safcsak K. 2014 NACNS Annual Meeting: The Best Kept Secret-The Clinical Nurse Specialist's Contribution to Quality Care. March 6-8, 2014, Orlando, Florida.
3. "Development of a Novel Focused Ultrasound Training Program for Surgical Residents in the Critical Care and Trauma Setting". **Royall NA**, Roberts R, Ibrahim JA. 3rd World Congress for Ultrasound in Medical Education. October 10-12, 2014, Portland, OR.
4. "Case Study Analysis of Major Burn Injuries Sustained in a Propane Processing Plant Explosion". Fernandez M, Smith S, Smith HG. 27<sup>th</sup> Annual Southern Region Burn Conference. November 14-16, 2014, Houston, Texas.
5. "Retrospective Analysis of Four Cases of Engraftment Following Surgical Debridement and Porcine Xenograft Placement for the Treatment of Partial Thickness Thermal Burn". **Gratzon AC**, Smith S, Smith HG. 27<sup>th</sup> Annual Southern Region Burn Conference. November 14-16, 2014, Houston, Texas.
6. "Developing a Model of Care for the Burn Nurse Practitioner". Smith S, Smith HG. 27<sup>th</sup> Annual Southern Region Burn Conference. November 14-16, 2014, Houston, Texas.
7. "Complete Pathological Response Found at the Time of CRS and HIPEC for Peritoneal Carcinomatosis from Rectal Cancer". **Royall NA**, Nair RM. Ninth International Symposium on Regional Cancer Therapies. February 14-16, 2015, Clearwater Beach, Florida.
8. "Vascularized Lymph Node Transfers for Treatment of Upper Extremity Lymphedema after Breast cancer Therapy". **Gratzon AC, Kotick J**, Deziel A, Secrest K, Lee K, Feiner J, Klein R. Florida Chapter, American College of Surgeons. May 23-24, 2015, Gainesville, Florida. **Training Research Paper Competition placed first with advancement to American College of Surgeons annual meeting October 4-8, 2015, Chicago, IL**
9. "Sleeve Gastrectomy and Dor Fundoplication in a Patient with GERD". Moon R, Teixeira A, Jawad MA. International Federation for the Surgery of Obesity and Metabolic Disorders. August 26-29, 2015, Vienna, Austria.
10. "To Nearly Come Full Circle: Non-operative Management of High Grade IV-V Blunt Splenic Trauma is Safe Utilizing a Protocol with Routine Angioembolization of all Hemodynamically Stable Patients with High-Grade IV-V Injuries and All Patients with Contrast Blush". Bhullar IS, Siragusa D, Loper T, Kerwin A, Fryberg E. AAST and Clinical Congress of Acute Care Surgery. September 9-12, 2015 Wynn, Las Vegas.

11. Pulmonary Embolism is Increased in Overweight (BMI 25-29) and Obese (BMI > 30) Trauma Patients Despite Mechanical and Chemical Prophylaxis". **Short C, Geilow 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 2<sup>nd</sup> 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**

1. Quality Protocols Decrease Escalation of Care Events and Improve Rehabilitation Transfers in Spinal Cord Injuries. **Corsa J, Ashworth S, Bragg S, Safcsak K, Clancy R, Treto K, Alban RA.** Society of Critical Care Medicine, January 9-13, 2014, San Francisco, California.
2. Risk Factors Associated with Early Onset Adrenal Insufficiency in Trauma. McConnell A, Liu-Deryke X, Promes, JT, Hobbs B. Society of Critical Care Medicine, January 9-13, 2014, San Francisco, California.
3. Decrease in CAUTI Rate Following Adaption of New Protocols in the ICU. **Wisniewski P, Mulatre M, Ibrahim JA, Ashworth S, Aguirre L.** Society of Critical Care Medicine, January 9-13, 2014, San Francisco, California.
4. Delayed Presentation of Adult Respiratory Distress Syndrome in Three Patients Following Propane Explosion. **Semon G, Alban RF, Smith HG, Smith CP.** Society of Critical Care Medicine, January 9-13, 2014, San Francisco, California.
5. Incidence of Vitamin D Deficiency in the ICU Trauma Population. Ibrahim JA, Safcsak K, Rickerds JL, Belcher S, Cheatham, ML. 27<sup>th</sup> Annual Scientific Assembly of the Eastern Association for the Surgery of Trauma (EAST). January 14-18, 2014, Naples, Florida. **Interviewed for ACS Surgery News**  
<http://www.acssurgerynews.com/single-view/vitamin-d-deficiency-common-in-trauma-icu-patients/c1dcf77a8127d7424c59780534718c6a.html>
6. Current Nutrition Support Strategies Do Not Adequately Ameliorate Low Vitamin D levels in the Critically Ill Patient. **Smit P, Rickerds JL, Safcsak K, Ibrahim JA, Belcher S, Cheatham, ML.** American Society of Parenteral and Enteral Nutrition, January 18-21, 2014, Savannah, Georgia.
7. Improving Donor Conversion Rates at a Level One Trauma Center: Impact of Best Practice Guidelines. **Gibbons BL, Alban RF, Bershada VL.** 14<sup>th</sup> Annual Winter Symposium American Society of Transplant Surgeons, January 23-26, 2014, Miami, Florida. **Distinction Award.**

8. Is Tissue Plasminogen Activator Effective in Preventing Decortication? **Henry DA**, Ibrahim JA, Safcsak K, Liu X, Birrer KL. Southeastern Surgical Congress, February 22-25, 2014, Savannah, Georgia.
9. 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. Society of American Gastrointestinal and Endoscopic Surgeons, April 2-5, 2014, Salt Lake City, Utah.
10. Prehospital Intubation Adversely Affects Outcomes in Patients Receiving Massive Transfusion. Alban RF, **Corsa J**, Promes JT. 73<sup>rd</sup> Annual Meeting of AAST and Clinical Congress of Acute Care Surgery, September 10-13, 2014, Philadelphia, PA.
11. Implementation of Collaborative Practice Processes Increase Organ Donation after Cardiac Death in a Level I Trauma Center. Alban RF, **Gibbons BL**. American College of Surgeons, October 26-30, 2014, San Francisco, CA.
12. Initial Experience and Study of Learning Curves for Robot-Assisted versus Laparoscopic Sleeve Gastrectomy and Roux-en y Gastric Bypass. **Royal N**, Moon R, Teixeira A, Jawad MA. American College of Surgeons, October 26-30, 2014, San Francisco, CA.
13. Indications and Outcomes of Reversal of Roux-en y Gastric Bypass. **Frommelt A**, Moon R, Teixeira A, Jawad MA. American College of Surgeons. October 26-30, 2014, San Francisco, CA.
14. Development of a Multidisciplinary Traumatic Spinal Cord Injury team to Decrease Hospital Length of Stay and Readmissions. Ashworth S, Bragg S, Safcsak K, Promes JT. Trauma Quality Improvement Program (TQIP) 2014 Annual Scientific Meeting and Training. November 9-11, 2014, Chicago IL.
15. The Use of Neoprene as a Scar Management Tool. Rucks GM, Smith S, Smith HG. 27<sup>th</sup> Annual Southern Region Burn Conference. November 14-16, 2014, Houston, Texas.
16. The Incidence of Hypocalcemia in Trauma Patients Receiving Massive Transfusion Protocol. Giancarelli A, Liu-DeRyke X, Birrer K, Hobbs B, Alban R. Society of Critical Care Medicine. January 17-21, 2015, Phoenix, Arizona.
17. Strategies to Reduce Urinary Catheter Usage and Rate of Catheter-Associated Urinary Tract Infections. **Patel S**, Ibrahim JA, Smith CP, Safcsak K, Ashworth S. Society of Critical Care Medicine. January 17-21, 2015, Phoenix, Arizona.
18. Recurrent Langerhans Cell Histiocytosis with Near Total Skin Loss, Sepsis, and ARDS. **Skattum A**, Smith CP, Smith S, Safcsak K. Society of Critical Care Medicine. January 17-21, 2015, Phoenix, Arizona.
19. First Case Report of *Actinomyces neuii* Mastitis Following Breast Conserving Therapy. **Henry DA**, Demers ML. Sixth Annual Women in Surgery Career Symposium. March 20-22, 2015, Orlando, Florida.
20. Vascularized Lymph Node Transfers for Treatment of Upper Extremity Lymphedema after Breast Cancer Therapy, **Kotick J**, Deziel A, **Gratzon A**, Secrest K, Lee K, Feiner J, Klein R. World Congress of Lymphology. September 7-11, 2015, San Francisco, CA.
21. Laparoscopic Appendectomy Protocol Expedites Management of Uncomplicated Acute Appendicitis. Ibrahim JA, **Bada AM**, **Gratzon AC**, Safcsak K, Smith CP, Cheatham, ML. American College of Surgeons. October 4-8, 2015, Chicago, IL.

22. Recanalized Umbilical Vein as a Source of Hemorrhagic Shock. Ibrahim JA. Southeastern Surgical Congress. February 20-23, 2016, Atlanta, Georgia.
23. Transection of External and Ligation of Internal Carotid Artery from Hemorrhage Control Efforts during Routine Tonsillectomy. **Relihan K, Royall, N**, Bhullar IS. Southeastern Surgical Congress. February 20-23, 2016, Atlanta, Georgia.
24. Survival of Left Chest and Mediastinal Impalement with a Fence Post. **Loudon A**, Mattes L, Smith HG, Bhullar IS. Southeastern Surgical Congress. February 20-23, 2016, Atlanta, Georgia.
25. Novel Treatment of Acute Respiratory Distress Syndrome Following Chlorine Gas Inhalation Injury. **Warren B**, Royall N, Bhullar IS. Southeastern Surgical Congress. February 20-23, 2016, Atlanta, Georgia.
26. Atypical Cause of Subcutaneous Emphysema. **Painter TJ**, Ibrahim JA. Southeastern Surgical Congress. February 20-23, 2016, Atlanta, Georgia.
27. Selected Complex Appendicitis Managed with a Standard Perioperative Protocol. **Gratzon A**, Safcsak K, Ibrahim JA, **Bada AM**, Cheatham ML, Smith CP. Southeastern Surgical Congress. February 20-23, 2016, Atlanta, Georgia.
28. Safety of Analgesia-Based Sedation in the Trauma Intensive Care Unit. Trang J, Hobbs B, Liu-DeRyke X, Cheatham ML, Smith CP. Society of Critical Care Medicine. February 20-24, 2016, Orlando, Florida.
29. Therapeutic Hypothermia for Near-Drowning Complicated by *Chromobacterium violaceum* Bacteremia. **Wier J**, Smith CP, Safcsak K. Society of Critical Care Medicine. February 20-24, 2016, Orlando, Florida. **Listed as one of the Top 25 Case Reports presented at the Research Snapshot Theater.**
30. Pulmonary Embolism is Increased in Overweight (BMI 25-29) and Obese (BMI > 30) Trauma Patients Despite Mechanical and Chemical Prophylaxis". **Short C, Geilow T**, Safcsak K, Giancarelli A, Treto K, Hobbs, B, Cheatham ML, Bhullar IS. **Presented at the Research Snapshot Theater.**

### **MEDICAL VIDEOS (podium presentation):**

1. Stephenson, Moon R, Teixeira A, Jawad MA. Laparoscopic Resection of the Gastro-gastric Fistula and the Blind Limb following to Roux-en-Y Gastric Bypass. 19<sup>th</sup> World Congress of International Federation for the Surgery of Obesity and Metabolic Disorders. Montreal, Canada, August 26-30, 2014.
2. Moon R, Teixeira A, Jawad MA. Laparoscopic Revision of Roux-en-Y Gastric Bypass for Weight Regain Followed by Conversion to Esophagojejunostomy with Resection of Gastrogastric Fistula Due to Large Marginal Ulcer. 19<sup>th</sup> World Congress of International Federation for the Surgery of Obesity and Metabolic Disorders. Montreal, Canada, August 26-30, 2014.
3. **Shah N**, Moon R, Teixeira A, Jawad MA. Laparoscopic Conversion of Sleeve Gastrectomy to Roux-en-Y Gastric Bypass and Resection of the Gastrocutaneous Fistula

- due to Proximal Leak. American College of Surgeons, San Francisco, CA, October 26-30, 2014.
4. **Royall NA**, Moon RC, Jawad MA. Laparoscopic Repair of a Type III Hiatal Hernia with Organo-axial Gastric Volvulus. American College of Surgeons, San Francisco, CA, October 26-30, 2014.
  5. **Burns A**, Moon R, Teixeira A, **Jawad MA (presenter)**. Laparoscopic Conversion of Duodenal Switch to Roux-en-Y Gastric Bypass for Chronic Diarrhea and Malnutrition. International Federation for the Surgery of Obesity and Metabolic Disorders, Vienna, Austria, August 26-29, 2015.
  6. Gutierrez J, Moon R, Teixeira A, Jawad MA. Conversion of Adjustable Gastric Band to Laparoscopic Single-Anastomosis Duodenal Switch for Weight Regain and Dysphagia. International Federation for the Surgery of Obesity and Metabolic Disorders, Vienna, Austria, August 26-29, 2015.
  7. Stephenson S, Moon R, Teixeira A, Jawad MA. Laparoscopic Removal of Adjustable Gastric Band and Components with Enterocutaneous Fistula Takedown and Small Bowel Resection. International Federation for the Surgery of Obesity and Metabolic Disorders, Vienna, Austria, August 26-29, 2015.
  8. Moon R, Teixeira A, Jawad MA. Sleeve Gastrectomy in a Patient with Band Removal Due to Erosion. International Federation for the Surgery of Obesity and Metabolic Disorders, Vienna, Austria, August 26-29, 2015.
  9. **Nelson L**, Moon R, Teixeira A, Jawad MA. Laparoscopic Resection and Revision of Gastrojejunostomy and Repair of Hiatal Hernia for Persistent Marginal Ulcer. American College of Surgeons, Chicago, IL, October 4-8, 2015.
  10. **Painter TJ**, Moon R, Teixeira A, Jawad MA. Sleeve Gastrectomy Hiatal Hernia Repair and Dor Fundoplication in a Patient with Symptomatic GERD. American College of Surgeons, Chicago, IL, October 4-8, 2015.

### **MEDICAL VIDEOS (kiosk):**

1. **Elms L**, Moon RC, **DuCoin C**, Teixeira A, Jawad MA. Laparoscopic Conversion of Vertical Banded Gastroplasty to Roux-En-Y Gastric Bypass for Continued Morbid Obesity and Dysphagia. 19<sup>th</sup> World Congress of International Federation for the Surgery of Obesity and Metabolic Disorders. Montreal, Canada, August 26-30, 2014.
2. Moon R, Teixeira A, Jawad MA. Resection of Gastro-Gastric Fistula and the Blind Limb after Roux-En-Y Gastric Bypass. 19<sup>th</sup> World Congress of International Federation for the Surgery of Obesity and Metabolic Disorders. Montreal, Canada, August 26-30, 2014

### **PUBLISHED ABSTRACTS:**

1. **Smit P**, Rickerds JL, Safcsak K, Ibrahim JA, Belcher S, Cheatham, ML. Current Nutrition Support Strategies Do Not Adequately Ameliorate Low Vitamin D levels in the Critically Ill Patient. **To be published on-line: ASPEN – Clinical Nutrition Week 2014**

2. Ashworth S, Bragg S, Safcsak K. A Multidisciplinary Collaborative Approach to Improve Outcomes in Post Traumatic Spinal Cord Injury. [http://journals.lww.com/cns-journal/Fulltext/2014/03000/National\\_Association\\_of\\_Clinical\\_Nurse\\_Specialists.13.aspx](http://journals.lww.com/cns-journal/Fulltext/2014/03000/National_Association_of_Clinical_Nurse_Specialists.13.aspx) (E37)
3. Ibrahim JA, Safcsak K, Rickerds JL, Belcher S, Cheatham, ML. Incidence of Vitamin D Deficiency in the ICU Trauma Population. [www.east.org/content/documents/2014\\_poster\\_abstracts\\_for\\_web.pdf](http://www.east.org/content/documents/2014_poster_abstracts_for_web.pdf) (poster 9).
4. **Skattum A**, Smith CP. Recurrent Langerhans Cell Histiocytosis with Near Total Skin Loss, Sepsis, and ARDS. *Crit Care Med* 2014; 42(12):S1291.
5. **Patel S**, Ibrahim JA, Smith CP, Safcsak K, Ashworth S. Strategies to Reduce Urinary Catheter Usage and Rate of Catheter-Associated Urinary Tract Infections. *Crit Care Med* 2014; 42(12):S799.
6. Giancarelli A, Liu-DeRyke X, Birrer K, Hobbs B, Alban R. The Incidence of Hypocalcemia in Trauma Patients Receiving Massive Transfusion Protocol. *Crit Care Med* 2014; 42(12):S1066.

## **MANUSCRIPTS:**

1. Comparison of cholecystectomy cases after Roux-En-Y gastric bypass, sleeve gastrectomy, and gastric banding. Moon R, Teixeira A, **DuCoin C**, Varnadore S, Jawad MA. *Surg Obes Relat Dis* 2014; 10(1):64-8.
2. Causes of small bowel obstruction after gastric bypass: A review of 2395 cases at a single institution. **Eims L**, Moon R, Varnadore S, Teixeira A, Jawad MA. *J Surg Endosc.* 2014; 28(5):1624-8.
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.
4. Management and treatment outcomes of marginal ulcers after Roux-En-Y gastric bypass at a single high volume bariatric center. Moon R, Teixeira AF, **Goldbach M**, Jawad MA. *Surg Obes Relat Dis* 2014; 10(2):229-34.
5. Minimizing blood loss during hepatectomy: A literature review. Huntington JT, **Royall NA**, Schmidt CR. *J Surg Oncol* 2014; 109(2):81-8.
6. Perceptions of graduating general surgery chief residents: Are they confident in their training? Friedell ML, Vandermeer TJ, Cheatham ML, etc.,. *J Am Coll Surg* 2014; 18(4):695-703.
7. Laparoscopic choledochoduodenostomy as an alternative treatment for common bile duct stones following Roux-en-Y Gastric Bypass surgery. **DuCoin C**, Moon R, Teixeira A, Jawad MA. *Surg Obes Relat Dis* 2014; 10(4):647-52.

8. The state of ultrasound education in U.S. medical schools: Results of a national survey. Bahner DP, Goldman E, Way D, **Royall NA**, Liu YT. *Acad Med* 2014; 89(12):1681-6.
9. Disasters: The 2010 Haitian earthquake and the evacuation of burn victims to US burn centers. Kearns, R., Smith HG, et al. *J of Burns*, 2014 Sep; 40(6):1121-32.
10. More harm than good: Antiseizure prophylaxis after traumatic brain injury does not decrease seizure rates but may inhibit functional recovery. Bhullar IS, Johnson D, Paul JP, Kerwin AJ, Tepas JJ, Frykberg ER. *J Trauma Acute Care Surgery*. 2014 Jan; 76(1):54-60.
11. Computed tomography of the head in children with mild traumatic brain injury. Mihindu E, Bhullar IS, Tepas J, Kerwin A. *Am Surg*. 2014 Sep; 80(9):841-3.
12. Airway pressures as surrogate estimates of intra-abdominal pressure. **Bunnell A**, Cheatham ML. *Amer Surg* 2015; 81(1)81-5.
13. Management of staple line leaks following sleeve gastrectomy. Moon RC, **Shah N**, Teixeira AF, Jawad MA. *Surg Obes Relat Dis*. 2015 Jan-Feb; 11(1):54-9.
14. Safety and effectiveness of Roux-en-Y Gastric Bypass in patients between the ages of 17-19. **DuCoin C**, Moon RC, **Mulatre M**, Teixeira AF, Jawad MA. *Obes Surg*. 2015 Mar; 25(3):464-9.
15. Indications and outcomes of reversal of Roux-en-Y gastric bypass. Moon RC, **Frommelt A**, Teixeira AF, Jawad MA. *Surg Obes Relat Dis*. 2015 Jul-Aug; 11 (4):821-6.
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**
17. Immune enhancing nutrition in traumatic brain injury - A preliminary study. **Painter TJ**, Rickerds J, Alban R. *International J Surg*. Available on line July 22, 2015; <http://dx.doi.org/10.1016/j.ijssu.2015.07.008>
18. Repeated elevation of the antero-lateral thigh flap for lower extremity orthopedic trauma does not affect flap viability. **Kotick JD**, Mitchell W, **Bayouth L**, Klein RD, Lee KR. *J of Reconstr Microsurg*. **Accepted July 23, 2015**. <http://dx.doi.org/10.1055/s-0035-1563701>.
19. Robotic Roux-en-Y gastric bypass, is it safer than laparoscopic bypass? Moon R, Gutierrez JC, **Royall NA**, Teixeira AF, Jawad MA. *Obes Surg*. Published on –line September 19, 2015. <http://dx.doi.org/10.1007/s11695-015-1884-3>
20. In progress.. **Spleen Manuscript, Dr. I Bhullar**

### **PUBLISHED CASE REPORTS:**

1. Liver abscess following surgical removal of an eroded gastric band: A case report. **Burns A**, Teixeira A, Jawad MA. *Surg for Obes Relat Dis*. 2014 Nov-Dec; 10(6):e101-3.
2. Successful management of delayed splenic rupture with angioembolization. Carey K, Northcutt A, Bhullar IS. *Amer Surg*. 2014 Sep; 80(9):e265-7.

3. Report of video-capsule endoscopy disruption producing episodic small bowel obstruction after prolonged retention. **Royall N, Fiscina CD.** *Int J Surg Case Report.* 2014; 5(12):10001-4.
4. Pyloric stenosis following a Roux-en-Y gastric bypass: A case report. **Painter TJ,** Teixeira AF, Jawad MA. *Surg Obes Relat Dis.* 2015 Jan-Feb; 11(1):e9-e10.
5. Use of porcine dermal allograft to prevent pulmonary herniation in a patient with multiple displaced rib fractures requiring surgical fixation. Humphries AR, Lube MW. *Amer Surg,* 2015 March; 81(3):e109-110(2).
6. Duodenal stump leak following a duodenal switch: A case report. **Nelson L,** Moon RC, Teixeira AF, Jawad MA. *Obes Surg.* 2015 Jul 9; 14:30-32.
7. Suspected cecal volvulus as a reason for abdominal pain after gastric bypass: A case series. **Suijka J,** Teixeira AF, Jawad MA. *Surg Obes Relat Dis.* 2015 July-August; 11: 978-979.
8. Migration of a needle from the chest wall into the right ventricle of a 10-year old boy: A case report. Schultz J, **Post M,** Plumley D, O'Brien M, DeCampi W. *Submitted World J Ped and Congenital Heart Surgery June 2015.*

### **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, 7<sup>th</sup> 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*

"DIEP Free Flaps for use in Complicated Groin Wound Repair: A case report of Severe Groin Scar Contracture and Review of Pedicled and Free flaps in Groin Wound Repair" **Kotick JD**.

*Journal of Reconstructive Microsurgery rejected -submitted*

Case Report of Recurrent Breast Liposarcoma. **Painter TJ**, Klein. *Submitted to J Plastic and Reconstructive Surgery.*

Quality Improvement Nomenclature for Focused Ultrasound in the Emergency Department for Improved Documentation Practices. **Royall, NA**, Adkins, EJ, Bahner, DP. Second World Congress on Ultrasound in Medical Education. Society of Ultrasound in Medical Education (SUSME). September 27, 2013, Columbia, SC. *Submitted to J Ultrasound as of Oct 2013*

A case report of malignant peripheral nerve sheath tumor of the chest wall in a 21-year old female. Sudhakar D, **Nelson LS**, Herrera L. *accepted Asian Cardiovascular and Thoracic Annals but waiting for one year follow-up of pt.*

Decrease in CAUTI Rate Following Adaption of New Protocols in the ICU. **Wisniewski P**, **Mulatre M**, Ibrahim JA, Ashworth S, Aguirre L. *submitted CCM July 2015*

## **EVIDENCE BASED MEDICINE SURGICAL GUIDELINES:**

([www.surgicalcriticalcare.net](http://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**
- Thromboelastography (TEG) in Trauma **Greg Semon**

### **2014 New**

- Severe Traumatic Brain Injury Management **Paul Wisniewski**
- Negative Pressure Wound Therapy
- Temperature Management in TBI **Greg Semon**
- 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. **2<sup>nd</sup> place**
- "Incidence of Vitamin D Deficiency in the ICU Trauma Population". **Smit PS**, Ibrahim JA, Safcsak K, Rickerds JL, Belcher S, Cheatham, ML. **3<sup>rd</sup> place**
- Moon R, Teixeira AF, **Elms L**, Jawad MA. Laparoscopic Imbrication of Sleeve Gastrectomy for Weight Regain and Repair of Hiatal Hernia.
- **Goldbach M**, Moon R, Teixeira A, Jawad MA. Laparoscopic Resection of the Anastomotic Ulcer and Revision of Gastrojejunostomy after Roux-en-Y Gastric Bypass.
- Minimizing blood Loss during hepatectomy: A literature review. Huntington JT, **Royall NA**, Schmidt CR. J
- "Is Tissue Plasminogen Activator Effective in Preventing Decortication?" **Henry DA**, Ibrahim JA, Safcsak K, Liu X, Birrer KL.
- "Decrease in CAUTI Rate Following Adaption 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
- "Quality Protocols Decrease Escalation of Care Events and Improve Rehabilitation Transfers in Spinal Cord Injuries." **Corsa J**, Ashworth S, Bragg S, Safcsak K, Clancy R, Treto K, Alban RA.