

CURRICULUM VITAE

March 2013

NAME: JOHN BRADLEY HOLCOMB, M.D., F.A.C.S.

PRESENT TITLE: Director, Center for Translational Injury Research
Chief, Division of Acute Care Surgery
Professor of Surgery
Vice Chair, Department of Surgery
Jack H. Mayfield, M.D. Chair in Surgery

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BIRTHDATE: 17 June 1959

CITIZENSHIP: U.S.A.

SECURITY CLEARANCE: Top Secret

UNDERGRADUATE EDUCATION:

1977-1981 B.S., Biology with Honors, *Cum Laude*, Centenary College, Shreveport, LA

GRADUATE EDUCATION:

1981-1985 M.D., University of Arkansas Medical School, Little Rock, AR

POST-GRADUATE TRAINING:

1985-1986 General Surgery Intern,
William Beaumont Army Medical Center, El Paso, TX

1987-1991 General Surgery Resident,
William Beaumont Army Medical Center, El Paso, TX

2001-2002 Surgical Critical Care Fellow,
The University of Texas Medical School at Houston, Houston, TX

HOSPITAL APPOINTMENTS:

1991-1994 Staff General Surgeon,
Womack Army Medical Center, Ft. Bragg, NC

1994-1997 Surgery Attending, General Surgery Service,
William Beaumont Army Medical Center, El Paso, TX

1997-1999 Surgical Attending,
Brooke Army Medical Center, Ft. Sam Houston, TX

1999-2001 Surgery Faculty, Ben Taub General Hospital, Houston, TX

1999-2001 Director, Joint Trauma Training Center, Houston, TX

2012-present Director, Texas Trauma Institute, Memorial Hermann Hospital,
Houston, TX

2012-present Trauma Medical Director, Memorial Hermann Hospital, Houston, TX

ACADEMIC APPOINTMENTS:

1991-1994 Assistant Consulting Professor of Surgery,
Duke University Medical Center, Durham, NC

1991 – 2001 Assistant Professor of Surgery,
Uniformed Services University of the Health Sciences, Bethesda, MD

1999-2001 Assistant Professor of Surgery,
Baylor College of Medicine, Houston, TX

2001-2008 Clinical Assistant Professor of Surgery,
The University of Texas Medical School at Houston, Houston, TX

2001-present Associate Professor of Surgery,
Uniformed Services University of the Health Sciences, Bethesda, MD

2006-2008 Clinical Professor of Surgery,
The University of Texas Health Sciences Center,
San Antonio, TX

2008-present Professor of Surgery,
The University of Texas Medical School at Houston, Houston, TX

2008-present Chief, Division of Acute Care Surgery,
Memorial Hermann Hospital, Texas Medical Center, Houston, TX

ACADEMIC APPOINTMENTS (CONTINUED):

- 2008-present Director,
Center for Translational Injury Research,
The University of Texas Medical School at Houston,
Houston, TX
- 2010-present Vice Chair, Department of Surgery
The University of Texas Medical School at Houston,
Houston, TX

ADMINISTRATIVE AND U.S. ARMY EXPERIENCE:

- 1986-1987 Commander and General Medical Officer,
U.S. Army Health Clinic, Sinop, Turkey
- 1991-1994 Chairman, Critical Care Committee, Womack Army Medical Center, Ft.
Bragg, NC
- 1994-1997 Medical Student Coordinator, General Surgery Service, William
Beaumont Army Medical Center, El Paso, TX
- 1994-1997 Institutional Review Board (IRB) and Institutional Animal Care and Use
Committee, William Beaumont Army Medical Center, El Paso, TX
- 1995-1997 Tumor Board Chairman, William Beaumont Army Medical Center, El
Paso, TX
- 1997-1999 IRB, Institute of Surgical Research, Ft. Sam Houston, TX
- 1997-1999 Chief, Military Trauma Research Branch, U.S. Army Institute of Surgical
Research, Ft. Sam Houston, TX
- 1999-2001 IRB, Baylor College of Medicine and Affiliated Hospitals, Houston, TX
- 2001-present Member, Committee for Tactical Combat Casualty Care, U.S. Specials
Operations Command, Department of Defense
- 2002-2006 Co-Chair-Trauma, NIH Resuscitation Outcomes Consortium (ROC)
- 2002-2008 Commander, United States Army Institute of Surgical
Research, Ft Sam Houston, TX
- 2002-2008 Trauma Consultant for the Army Surgeon General,
- 2002-2008 Brooke Army Medical Center Hospital Executive Council, Ft. Sam
Houston, TX
- 2003-2007 Board of Directors, Trauma Institute of San Antonio, TX (TRISAT)

ADMINISTRATIVE AND U.S. ARMY EXPERIENCE (CONTINUED):

2004-2008	Novo Nordisk Phase 3 Prospective, Randomized rFVIIa Trauma Trial Steering Committee
2009	Technical Expert Panel, Vanderbilt EPC Systematic Evidence Review on Traumatic Brain Injury and Depression
2009-2011	Chair, Trauma and Injury Subcommittee, Defense Health Board Committee
2009-2011	Member, Trauma and Injury Subcommittee, Defense Health Board
2010-present	Member, UTHealth Research Committee
2010-present	Member, Memorial Hermann Hospital Surgeons Council
2010-present	Member, Memorial Hermann Hospital Transfusion Committee
2012-present	Member, UTHealth Curriculum Committee
2012-present	Chair, Memorial Hermann Hospital Acute Care Surgery Clinical Practice Committee

LICENSURE:

1985	Arkansas Medical License, #C-6838 (voluntary inactive status)
1998	Texas Medical License # K6604 (28 Feb 2012)

BOARD CERTIFICATION:

1992	American Board of Surgery #337762
2002	American Board of Surgery Recertification (1 July 2013)
2004	American Board of Surgery, Surgical Critical Care, #2123, (1 July 2015)

**PROFESSIONAL ORGANIZATIONS:
NATIONAL:**

1985-present	Member, American Medical Association
1990-present	Fellow, Southwestern Surgical Congress
1991-present	Fellow, American College of Surgeons

**PROFESSIONAL ORGANIZATIONS:
NATIONAL (CONTINUED):**

2000-present	Member, Association of Military Surgeons of the US
2000-present	Member, Special Operations Medical Association
2000-present	Member, Eastern Association for the Surgery of Trauma
2001-present	Member, American Association for the Surgery of Trauma
2001-present	Member, Disaster and Medical Special Operations Committee, Eastern Association for the Surgery of Trauma
2002-present	Member, American Burn Association
2003-present	Member, Society of Critical Care Medicine
2003-2006	Member, Multi-institutional Trials Committee, American Association for the Surgery of Trauma (AAST)
2004-present	Member, Western Trauma Association
2005-2008	Co-Chair, Military Committee, AAST
2005-present	Member, Shock Society
2006-2009	Member, Program Committee, AAST
2006-2009	Member, Scholarship Committee, Eastern Association for the Surgery of Trauma
2006-present	Member, Multi-Institutional Trials Committee, Western Trauma Association
2007-present	Member, American Surgical Association
2007-present	Board of Directors, National Trauma Institute, (NTI)
2007-present	Member, Committee on Trauma, American College of Surgeons
2007-2010	Member, Scholarship Committee, American College of Surgeons

REGIONAL & LOCAL ORGANIZATIONS:

2001-present	Member, Houston Surgical Society
2009-present	Texas EMS Trauma and Acute Care Foundation, Advisory Committee
2010-present	Member, Arkansas Alpha Chapter of Alpha Omega Alpha
2010-present	Member, SouthEast Texas Regional Advisory Council (SETRAC)
2010-present	Co-Chair, Trauma Committee SETRAC

HONORS AND AWARDS:

1980	Analytical Chemist of the Year
1981	President, Alpha Epsilon Delta (Pre-Medical Society)
1982	Baccalaureate Graduation Honors
2001	“A” Designator in Military Surgery
2001	Order of Military Medical Merit
2004	The Fitts Lecture: Current Perspective on Combat Casualty Care
2004	U.S. Army’s Greatest Inventions Program for the Chitosan Hemostatic Dressing
2004	Honorary Medal for Combat Surgical Care (AAST)
2005	U.S. Army’s Greatest Invention for the Combat Application Tourniquet
2005	Department of the Army Research and Development Achievement Award for Leadership Excellence
2006	Award from the Non-Atomic Military Research and Development (NAMRAD), Principals of the Technical Cooperation Program (TTC) for the Small-Volume Hypertonic Fluid Resuscitation for Hemorrhagic Casualty Care, HUMTP-12
2007	U.S. Army’s Greatest Invention for Damage Control Resuscitation
2008	Lifetime Achievement Award in Trauma Resuscitation Science, American Heart Association
2008	The United States Special Operations Command Medal

HONORS AND AWARDS (CONTINUED):

- 2008 Service award from the American College of Surgery-Committee on Trauma for outstanding scientific contributions to the surgery of trauma and dedication to the care of wounded warriors.
- 2009 The University of Texas Chancellor's Health Fellow for Trauma and Injury
- 2011 Dr. C. Frank Webber Medical Student Research Forum, First Place, Mentor

MILITARY AWARDS/DECORATIONS: 1985-2008:

Joint Meritorious Unit Award (2nd Award)
Army Superior Unit Award
Combat Medical Badge
Bronze Star
Legion of Merit
Defense Meritorious Service Medal
Meritorious Service Medal (3rd oak leaf cluster)
Joint Services Commendation Medal
Army Commendation Medal (1st oak leaf cluster)
Joint Services Achievement Medal (1st oak leaf cluster)
National Defense Service Medal
Army Achievement Medal
Armed Forces Expeditionary Medal
Army Service Ribbon
Overseas Ribbon

EDITORIAL POSITIONS

Ad Hoc Reviewer:

Journal of Trauma: Injury, Infection and Critical care
Journal of Anesthesiology
Critical Care Medicine
Journal of the American Medical Association
Journal of the American College of Surgeons
Blood Coagulation & Fibrinolysis
Annals of Surgery
Vox Sanguinis
Lancet
European Journal of Anesthesiology
Surgery
British Journal of Surgery
Archives of General Psychiatry

European Journal of Emergency Medicine
Journal of Intensive Care Medicine
Archives of Surgery
PLoS ONE
Thrombosis Research
Resuscitation Science Symposium, American Heart Association
Molecular Medicine

Editorial Board:

Trauma
World Journal of Emergency Surgery
Journal of Trauma: Injury, Infection and Critical Care. Section Editor for Military Trauma

RESEARCH MENTOR:

James Cole, postdoctoral fellow, 1998
 David Kauvar, postdoctoral fellow, 2004-2005
 Heather Pidcoke, postdoctoral fellow, 2005-2008
 Neil McMullin, postdoctoral fellow, 2005-2006
 Joe Kelly, postdoctoral fellow, 2006-2007
 Amber Ritenour, postdoctoral fellow, 2006-2007
 Jason Edens, postdoctoral fellow, 2007-2008
 Kenneth Jastrow, postdoctoral fellow, 2008-2009
 Jeremy Ward, postdoctoral fellow, 2008-2009
 Peter Walker, postdoctoral fellow, 2008-2010
 Shelly Scerbo, predoctoral researcher, 2008
 Ricky Haywood-Watson, postdoctoral fellow, 2009-2010
 Phil Letourneau, postdoctoral fellow, 2009-2010
 Supinder Bedi, postdoctoral fellow, 2010-2011
 Eric LeFebvre, research preceptee, 2010-2011
 Zeinab Alawadi, postdoctoral researcher, 2010-2011
 Hari Radhakrishnan, postdoctoral fellow, 2010-present
 Adam Wright, predoctoral researcher, 2011
 John Harger, predoctoral researcher, 2012

CURRENT GRANT SUPPORT:

Mission Connect Mild TBI Translational Research Consortium Co- Investigator US Department of Defense	2008-13 \$275,264
Early Whole Blood for Patients Requiring MT after Major Trauma Co-Investigator US Department of Defense	2009-13 \$753,274
Hypertonic Saline: Systematic Review of Meta-Analysis of Individual Patient Data Co-Investigator US Department of Defense	2009-13 \$255,645
Combat Junctional Body Tourniquet Cadaver Study Principal Investigator North American Rescue	2012-13 \$44,090
Evaluation of Non-Invasive Hemoglobin and Pulse Pressure Variability in Trauma Patients: Clinical Validation of Masimo's Rainbow SET Handheld Oximeter Principal Investigator Office of Naval Research	2010-13 \$1, 170,340
Pragmatic, Randomized Optimal Platelet and Plasma Ratios Principal Investigator of Clinical Coordinating Center US Department of Defense/NHLBI	2010-14 \$42,980,640

CURRENT GRANT SUPPORT (CONTINUED):

Treatment of Adult Severe Traumatic Brain Injury Using Autologous Bone Marrow
Mononuclear Cells

Co-Investigator 2011-2014
US Department of Defense/AFIRM \$1,722,975

Evaluation of Lyophilized Plasma (LP) in Models of Vascular Injury and Hemorrhagic Shock

Co-Investigator 2011-13
US Department of Defense \$1,500,000

PAST GRANT SUPPORT:

Laparoscopic Hernia Repair with Atrium Mesh™

Principle Investigator 1995-96
Atrium Medical \$5,000

Dry Fibrin Sealant Dressing for Hemorrhage Control after a Ballistic Injury

Principle Investigator 1995-96
Special forces Operational Detachment - Delta \$5,000

Development and Testing of the Dry Fibrin Sealant Dressing

Principal Investigator 1996-97
American Red Cross \$50,000

Development and Testing of the Dry Fibrin Sealant Dressing

Principal Investigator 1996-97
Joint Special Operations Command \$25,000

Development and Testing of the Dry Fibrin Sealant Dressing

Principal Investigator 1996-97
USA Medical Research and Material Command \$50,000

Development and Testing of the Dry Fibrin Sealant Dressing

Principal Investigator 1996-97
USA Medical Research and Material Command \$94,000

Development and Testing of the Dry Fibrin Sealant Dressing

Principal Investigator 1996-97
USA Medical Research and Material Command \$100,000

Optimal Device for Treating Tension Pneumothorax by Combat Medics

Principal Investigator 1997-98
Marine Corps Combat Development Command \$75,000

Development and Testing of the Dry Fibrin Sealant Dressing

Principal Investigator 1997-98
USA Special Operations Command \$182,000

PAST GRANT SUPPORT (CONTINUED):

Development of Testing of a Hemostatic Foam for Hemorrhage Control from Non-compressible Hemorrhage Principal Investigator USA Special Operations Command	1997-99 \$186,000
Evaluation of Fibrin Dressings for Hemorrhage Control in a Simulated Land Mine Injury Co-Principal Investigator American Red Cross	1999-2000 \$100,000
Continuous Physiologic Data Acquisition and Analysis Across the Trauma Spectrum Principal Investigator US ARMY MRMC	2000-01 \$50,000
Continuous Physiologic Data Analysis after Trauma Principal Investigator US Army MRMC	2001-02 \$140,000
Continuous Physiologic Data Analysis after Trauma Principal Investigator DARPA	2001-02 \$200,000
Reducing Mortality from Acute Hemorrhage in Trauma Consultant Clinical Research Center Grant (National Transfusion Medicine)	2002-07 \$1,490,000
TexSHIELD Co-Investigator US Department of Defense/TATRC	2007-10 \$808,111
Prospective Multicenter Transfusion Study in Trauma Patients Co-Investigator US Department of Defense/MRMC	2008-10 \$9,200,000
Prospective Evaluation of Aeromedical EMS Ultrasound Principal Investigator Sonosite, Inc.	2009-10 \$100,000
Pathogenesis of Multiple Organ Failure Principle Investigator National Institutes of Health/NIGMS 5P50GM038529	2010-11 \$162,474/yr
Accelerating Early Weight Bearing Segmental Bone Regeneration Co-Investigator Extremity War Trauma Research Foundation	2010-11 \$67,500

PAST GRANT SUPPORT (CONTINUED):

ABThera Open Abdomen Negative Pressure Therapy Sys/Barker's Vacuum-Packing Technique	
Principal Investigator	2010-12
KCI, Inc	\$255,000
Multicenter study evaluating the use of rapid TEG	
Co-Investigator	2010-11
Haemonetics, Inc.	\$560,000
Timing and Mechanism of Traumatic Coagulopathy	
Co-Investigator	2011-2012
National Trauma Institute	\$8,613
Characterization and Application of a Large Model of Penetrating Ballistic Brain Injury	
Co-Investigator	2011-12
US Department of Defense	\$1,019,999
Comparative Effectiveness of Clinical Care Processes in Resuscitation and Management of Moderate to Severe Traumatic Injuries	
Co-Investigator	2010-2012
National Trauma Institute	\$62,222
Validation of the Athena Wireless Vital Signs Monitor	
Principal Investigator	2009-12
National Trauma Institute	\$220,000

PUBLICATIONS:

1. Geer D, Arnaud G, Beitler A, **Holcomb JB**, et al. Colonic Volvulus. The Army Medical Center Experience 1983-1987. Am J Surg. 1991 May;57(5):295-300. PMID: 2039127.
2. Hetz SP, **Holcomb JB**. Combined Laparoscopic Exploration and Repair of Inguinal Hernias. J Am Coll Surg. 1996 Apr;364-366. PMID: 8605561.
3. **Holcomb JB**, Pusateri AE, Hetz SP, Harris RA, Hess JR, MacPhee MJ, Tock BB, Drohan WN. Implications of New Fibrin Sealant Technology for Trauma Surgery. Surg Clin North Am. 1997 Aug;77(4):943-52. PMID: 9291993.
4. **Holcomb JB**, Pusateri A, MacPhee M, Hess J. New Technologies in Hemorrhage Control. Curr Opin Crit Care. 1997;3:488-93.
5. **Holcomb JB**, MacPhee M, Hetz S, et al. Efficacy of a Dry Fibrin Sealant Dressing for Hemorrhage Control after a Ballistic Injury. Arch Surg. 1998 Jan;133(1):32-35. PMID: 9438755.

PUBLICATIONS (CONTINUED):

6. Tock B, Drohan W, Hess J, Pusateri A, **Holcomb JB**, MacPhee M. Hemophilia and advanced fibrin sealant technologies. *Hemophilia*. 1998 Jul;4:449-455. PMID: 9873774.
7. **Holcomb JB**, Pusateri AE, Harris RA, Charles NC, Gomez RR, Cole JP, Beall LD, Bayer V, MacPhee MJ, Hess JR. Effect of Dry Fibrin Sealant Dressings Versus Gauze Packing on Blood loss in Grade V Liver Injuries in Resuscitated Swine. *J Trauma*. 1999 Jan;46(1):46-57. PMID: 9932683.
8. Lein B, **Holcomb JB**, Brill S, Hetz SP, McCrorey T. Removal of unexploded ordnance from patients: a 50 year military experience and current recommendations. *Mil Med*. 1999 Mar;164(3):163-65. PMID: 10091487.
9. Nessen SC, **Holcomb JB**, Tonkinson B, Hetz SP, Schreiber MA. Early laparoscopic Nissen fundoplication for recurrent reflux esophagitis: A cost-effective alternative to omeprazole. *JS Laparoendoscopic Surgeons*. 1999 Apr-Jun;3(2):103-106. PMID: 10444007 PMCID: PMC3015328.
10. **Holcomb JB**, Pusateri AE, Harris RA, Reid TJ, Beall LD, Hess JR, MacPhee MJ. Dry fibrin sealant dressings reduce blood loss, resuscitation volume and improve survival in hypothermic coagulopathic swine with grade V liver injuries. *J Trauma*. 1999 Aug;47(2):233-40; discussion 240-2. PMID: 10452456.
11. **Holcomb JB**, Pusateri AE, Baskin TW, Ellison RW, Macaitis JM, Brinkley WW, Sondeen JL. Hemodynamic and metabolic effects of resuscitation in an uncontrolled hemorrhage model of severe rat liver injury. *Current Surgery*. 1999;56(7/8):423-427.
12. Martin RR, Alvarez J, **Holcomb JB**. Civilian urban trauma experience approximates injuries seen in war for abdominal injuries. *Current Surgery*. 1999;56(7/8):417-419
13. Butler FK, Hagmann JH, **Holcomb JB**, et al. Tactical Management of Urban Warfare Casualties in Special Operations. *Mil Med*. 2000 Apr;165 (4, supp):1-48. PMID: 10803010.
14. Dubick MA, **Holcomb JB**. A review of intraosseous vascular access: Current status and military application. *Mil Med*. 2000 Jul;165(7):552-59. PMID: 10920658.
15. **Holcomb JB**, McClain JM, Beall LD, Pusateri AE, Macaitis JM, Harris RA, MacPhee MJ, Hess JR. Fibrin Sealant Foam Sprayed Directly On Liver Injuries Decreases Blood Loss in Resuscitated Rats. *J Trauma*. 2000 Aug;49(2):246-50. PMID: 10963535.
16. Cornum RL, Morey AF, Harris R, Gresham V, Daniels R, Knight RW, Beall D, Pusateri A, **Holcomb JB**, MacPhee M. Does the absorbable fibrin adhesive bandage facilitate partial Nephrectomy? *J Urol*. 2000 Sep;164(3 Pt 1):864-7. PMID: 10953169.

PUBLICATIONS (CONTINUED):

Holcomb, J.B. CV March 2013

17. Mabry RL, **Holcomb JB**, Baker AM, Uhorchak JM, Cloonan CC, Canfield AJ, Perkins DE, Hagmann JH. US Army Rangers in Somalia: An analysis of combat casualties on an urban battlefield. *J Trauma*. 2000 Sep;49(3):515-28; discussion 528-9. PMID: 11003332.
18. Aoki N, Wall MJ, Granchi T, Schreiber MA, **Holcomb JB**, Byrne M, Liscum KR, Goodwin G, Demsar J, Zupan B, Beck JR, Mattox KL. Predictive Model For Survival At The Conclusion Of A Damage Control Laparotomy. *Am J Surg*. 2000 Dec;180(6):540-45; discussion 544-5. PMID: 11182414.
19. Pusateri AE, **Holcomb JB**, Bhattacharyya SN, Harris RA, Gomez RR, MJ MacPhee, JI Enriquez, AV Delgado, NC Charles, JR Hess. Different Hypotensive Responses To Intravenous Bovine And Human Thrombin Preparations In Swine. *J Trauma*. 2001 Jan;50(1):83-90. PMID: 11231675.
20. Pusateri AE, **Holcomb JB**, Harris RA, MacPhee MJ, Charles NC, Beall LD, Hess JR. Effect of Fibrin Bandage Fibrinogen Concentration on blood Loss after grade V liver injury in swine. *Mil Med*. 2001 Mar;166(3):217-222. PMID: 11263022.
21. Martinowitz U, **Holcomb JB**, Pusateri AE, Stein M, Onaca N, Freidman M, Macaitis JM, Castel D, Hedner U, Hess JR. Intravenous rFVIIa Administered for Hemorrhage Control in Hypothermic Coagulopathic Swine with Grade V Liver Injuries. *J Trauma*. 2001 Apr;50(4):721-729. PMID: 11303171.
22. Hirshberg A, **Holcomb JB**, Mattox KL. Hospital Trauma Care in Multiple Casualty Incidents: A Critical view. *Ann Emerg Med*. 2001 Jun;37(6):647-52. PMID: 11385336.
23. **Holcomb JB**, Hirshberg A, Helling TS. Military, Civilian, and Rural Application of the Damage Control Philosophy. *Mil Med*. 2001 Jun;166(6):490-493. PMID: 11413725.
24. Kheirabadi BS, Tuthill D, Bayer V, Pearson R, Hill CR, Beall D, Drohan B, MacPhee MJ, **Holcomb JB**. Metabolic and hemodynamic effects of CO₂ pneumoperitoneum in a controlled hemorrhage model. *J Trauma*. 2001 Jun;50(6):1031-43. PMID: 11426117.
25. **Holcomb JB**, Champion HR. Military Damage Control. *Arch Surg*. 2001 Aug;136(18):965-7. PMID: 11485541.
26. McHenry T, Simmons S, Alitz C, **Holcomb JB**. Forward surgical stabilization of penetrating lower extremity fractures: Circular casting versus external fixation. *Mil Med*. 2001 Sept;166(9):791-95. PMID: 11569443.
27. Wall MJ, Hirshberg A, LeMaire SA, **Holcomb JB**, Mattox KL. Thoracic aortic and thoracic vascular injuries. *Surg Clin N Amer*. 2001 Dec;81(6):1375-94. PMID: 11766181.
28. Roberts DA, **Holcomb JB**, Parker BE, Sondeen JL, Pusateri AE, Brady WJ, Young JS. The use of polynomial neural networks for mortality prediction in uncontrolled venous and arterial hemorrhage. *J Trauma*. 2002 Jan;52:130-5. PMID: 11791063.

PUBLICATIONS (CONTINUED):

Holcomb, J.B. CV March 2013

29. Crommett JW, McCabe D, **Holcomb JB**. Training for the transport of mechanically ventilated patients. *Respir Care Clin N Am*. 2002 Mar;8(1):105-18. PMID: 12184654.
30. Carrico CJ, **Holcomb JB**, Chaudry IH. PULSE Trauma Work Group. Scientific priorities and strategic planning for resuscitation research and life saving therapy following traumatic injury: Report of pulse trauma work group. *Post Resuscitative and Initial Utility of Life Saving Efforts. Shock*. 2002 Mar;17(3):165-8. PMID: 11900332.
31. Schreiber MA, **Holcomb JB**, Conaway CW, Campbell KD, Wall M, Mattox KL. Military trauma training performed in a civilian trauma center. *J Surg Res*. 2002 May; 104(1):8-14. PMID: 11971671.
32. **Holcomb JB**, Dumire RD, Crommett JW, Stamateris CE, Fagert MA, Cleveland JA, Dorlac GR, Dorlac WC, Mattox KL. Evaluation of Trauma Team. Performance Using An Advanced Human Patient Simulator For Resuscitation Training. *J Trauma*. 2002 Jun;52(6):1078-1085; discussion 1085-6. PMID: 12045633.
33. Kheirabadi B, Pearson R, Tuthill D, Rudnicka K, Drohan W, **Holcomb JB**, MacPhee MJ. Comparative Study of the Hemostatic efficacy of a new human fibrin sealants: Is an antifibrinolytic agent necessary? *J Trauma*. 2002 Jun;52(6):1107-15. PMID: 12045638.
34. Carrico CJ, **Holcomb JB**, Chaudry IH; PULSE Trauma Work Group. Post Resuscitative and Initial Utility of Life Saving Efforts. Scientific Priorities and Strategic Planning for Resuscitation Research and Life Saving Therapy Following Traumatic Injury: Report of the PULSE Trauma Work Group. *Acad Emerg Med*. 2002 Jun;9(6):621-6. PMID: 12045079.
35. Schreiber MA, **Holcomb JB**, Hedner U, Brundage SI, Macaitis JM, Hoots K. The effect of recombinant factor VIIa on coagulopathic pigs with grade V liver injuries. *J Trauma*. 2002 Aug;53(2):252-7; discussion 257-9. PMID: 12169930.
36. McHenry TP, **Holcomb JB**, Aoki N, Lindsey RW. Fractures With Major Vascular Injuries from Gunshot Wounds: Implications of surgical sequence. *J Trauma*. 2002 Oct;53(4):717-21. PMID: 12394872.
37. Balogh Z, McKinley BA, Cocanour CS, Kozar RA, **Holcomb JB**, Ware DN, Moore FA. Secondary Abdominal Compartment Syndrome is an Elusive Early Complication of Traumatic Shock Resuscitation. *Am J Surg*. 2002 Dec;184(6):538-43;discussion 543-4. PMID: 12488160.
38. Sondeen JL, Pusateri AE, Coppes VG, Gaddy CC, **Holcomb JB**. Comparison of 10 different Hemostatic Dressings in an Aortic Injury. *J Trauma*. 2003 Feb;54(2):280-5. PMID: 12579052.
39. **Holcomb JB**, McMullin NR, Kozar RA, Lygas MH, Moore FA. Morbidity From Rib Fractures Increases After Age 45. *J Am Coll Surg*. 2003 Apr;196(4):549-55. PMID: 12691929.

PUBLICATIONS (CONTINUED):

Holcomb, J.B. CV March 2013

40. Schreiber MA, **Holcomb JB**, Hedner U, Brundage SI, Macaitis JM, Aoki N, Meng ZH, Tweardy DJ, Hoots K. The Effect of Recombinant Factor VIIa on Noncoagulopathic Pigs With Grade V Liver Injuries. *J Am Coll Surg*. 2003 May;196(5):691-7. PMID: 12742197.
41. **Holcomb JB**. Fluid Resuscitation in Modern Combat Casualty Care: Lessons Learned From Somalia. *J Trauma*. 2003 May;54(5 Suppl):S46-51. PMID: 12768103.
42. Sondeen JL, Coppes VG, **Holcomb JB**. Blood Pressure at which Rebleeding Occurs after Resuscitation in Swine with Aortic Injury. *J Trauma*. 2003 May;54(5, Suppl):S110-17. PMID: 12768112.
43. Balogh Z, McKinley BA, **Holcomb JB**, Miller CC, Cocanour CS, Kozar RA, Valdivia A, Ware DN, Moore FA. Both Primary and Secondary Abdominal Compartment Syndrome Can Be Predicted Early and are Harbingers of Multiple Organ Failure. *J Trauma*. 2003 May;54(5):848-57; discussion 859-61. PMID: 12777898.
44. Bruce S, Bridges EJ, **Holcomb JB**. Preparing to respond: Joint Trauma Training Center and USAF Nursing Warskills Simulation Laboratory. *Crit Care Nurs Clin North Am*. 2003 Jun;15(2):149-62. PMID: 12755181.
45. **Holcomb JB**, Neville HL, Fischer CF, Hoots K. Use of Recombinant FVIIa for Intraperitoneal Coagulopathic Bleeding in a Septic Patient. *Current Surgery*. 2003 Jul-Aug;60(4): 423-7. PMID: 14972234.
46. Brundage SI, Schreiber MA, **Holcomb JB**, Zautke N, Mastrangelo MA, Xq X, Macaitis J, Tweardy DJ. Amplification of the Proinflammatory Transcription Factor Cascade Increases With Severity of Uncontrolled Hemorrhage in Swine. *J Surg Res*. 2003 Jul;113(1):74-80. PMID: 12943813.
47. Pusateri AE, Modrow HE, Harris RA, **Holcomb JB**, Hess JR, Mosebar RH, Reid TJ, Nelson JH, Goodwin CW, Fitzpatrick GM, McManus AT, Zolock DT, Sondeen JL, Cornum RL, Martinez RS. Advanced Hemostatic Dressing Development Program: Animal Model Selection Criteria and Results of a Study of Nine Hemostatic Dressings in a Model of Severe Large Venous Hemorrhage and Hepatic Injury in Swine. *J Trauma*. 2003 Sep; 55(3):518-26. PMID: 14501897.
48. **Holcomb JB**. Methods for Improved Hemorrhage Control. *Critical Care*. 2004;8(Suppl 2):S57-S60. PMID: 15196327.
49. Kozar RA, **Holcomb JB**, Hassoun HT, Macaitis J, DeSoignie R, Moore FA. Superior Mesenteric Artery Occlusion Models Shock-Induced Gut Ischemia- Reperfusion: Models Of Shock-Induced Gut Ischemia. *J Surg Res*. 2004 Jan; 116(1):145-50. PMID: 14732361.
50. Pusateri AE, Kheirabadi BS, Delgado AV, Doyle JW, Kanellos J, Uscilowics JM, Martinez RS, **Holcomb JB**, Modrow HE. Structural Design of the Dry Fibrin Sealant Dressing and Its Impact on the Hemostatic Efficacy of the Product. *J Biomed Mater Res*. 2004 Jul 15;70B(1):114-21. PMID: 15199591.

PUBLICATIONS (CONTINUED):

Holcomb, J.B. CV March 2013

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Holcomb JB. KIA and Dow Rates in Iraq and Afghanistan – How are we Doing?" Oral Presentation, 2005 AUSA Medical Symposium, San Antonio, TX, 28 June 2005.

Holcomb JB. Combat Trauma Management: What are the Applications in the Civilian Populations? Oral Presentation, Health Answers Education, Managing Trauma: Expert Opinions on State of the Art and Potential Future, Atlanta, GA, 22 September 2005.

Holcomb JB. Systolic Blood Pressure Analysis and Heart Rate Variability. Oral Presentation, American College of Surgeons (ACS), 91st Annual Clinical Congress, San Francisco, CA, 17 October 2005.

Holcomb JB. Research Issues Related to Combat Casualty Care. Oral Presentation, American Philosophical Society Autumn General Meeting, Philadelphia, PA, 11 November 2005.

Holcomb JB. Human Effects of Explosives. Oral Presentation, Blast Injury Conference, Tampa, FL, 15 December 2005.

NATIONAL (CONTINUED):

Holcomb JB. Current Status and Challenges of Combat Pain Management. Oral Presentation. TTCP Combat Main Management: Future Direction and Collaboration, Advanced Technology Applications for Combat Casualty Care (ATACCC), St. Pete Beach, FL, 13 August 2006.

Holcomb JB. Damage Control Resuscitation In Iraq. Oral Presentation. Advanced Technology Applications for Combat Casualty Care (ATACCC), St. Pete Beach, FL, 14 August 2006.

Holcomb JB. Casualty Care: Joint Theater Trauma System (JTTS): OIF Wounding Patterns and Statistics Research. Oral Presentation, 2006 TO&E Medical Leaders Conference, Atlanta, GA, 28 August 2006.

Holcomb JB. Combat Casualty Care: The Deadly Triad of Trauma. Oral Presentation. 2006 TO&E Medical Leaders Conference, Atlanta, GA, 28 August 2006.

Holcomb JB. To Cut or Not to Cut? Severe Leg Trauma. Oral Presentation. American College of Surgeons, 92nd Annual Clinical Congress, Chicago, IL, 9 October 2006.

Holcomb JB. Hemostatic Resuscitation. Oral Presentation, American College of Surgeons, 92nd Annual Clinical Congress, Chicago, IL, 12 October 2006.

Holcomb JB. Application of HemCon in Battlefield Extremity Trauma. Oral Presentation, American Academy of Orthopaedic Surgeons, Extremity War Injuries II: Development of Clinical Treatment Principles, Washington, D.C., 24 January 2007.

Holcomb JB. Conducting Research in the Iraq Theater of Operation: Challenges and Possibilities. Oral Presentation, State of the MHS – 2007 Annual Conference, Washington, D.C., 29 January 2007.

Holcomb JB. Damage Control – Clinical Outcomes and Research Directions. Oral Presentation, American Association for the Surgery of Trauma – Military Collaboration, Uniformed Services University of the Health Sciences (USUHS), Bethesda, MD, 20 March 2007.

Holcomb JB. A National Trauma Institute (NTI). Oral Presentation, National Injury and Shock Institute, Shock Conference, Baltimore, MD, 9 June 2007.

Holcomb JB. The Need for New Monitors. Oral Presentation, Vital Sign Monitoring for ERCS Symposium, St. Pete Beach, FL, 12 August 2007.

Holcomb JB. Results of Clinical Trials From the War in Iraq and Afghanistan. Oral Presentation. Advanced Technology Application for Combat Casualty Care (ATACCC) Conference, St. Pete Beach, FL, 13 August 2007.

Holcomb JB. Selective Non-Operative Management of Penetrating Abdominal Injury from Combat Fragmentation Wounds. Oral Presentation, Advanced Technology Application for Combat Casualty Care (ATACCC) Conference, St. Pete Beach, FL, 13 August 2007.

Holcomb JB. Massive Blood Transfusion. Oral Presentation, NCABB 35th Annual Meeting, Durham, NC, 10 September 2007.

NATIONAL (CONTINUED):

Holcomb JB. Moderator for Military Session/Trauma Management. American Association for the Surgery of Trauma (AAST) Annual Meeting, Las Vegas, NV, 28 September 2007.

Holcomb JB. What's New – Military Session. Oral Presentation, American Association for the Surgery of Trauma (AAST) Annual Meeting, Las Vegas, NV, 28 September 2007.

Holcomb JB. Back to the Future: Whole Blood. Oral Presentation, AABB Annual Meeting & TSPO 2007, Anaheim, CA, 23 October 2007.

Holcomb JB. Novel Approaches to Field Resuscitation of Trauma Session: Trauma Lessons from Iraq. Oral Presentation, American Heart Association Committee for the Resuscitation Science Symposium (ReSS), Orlando, FL, 3 November 2007.

Holcomb JB. Traumatic Injury: Implications and Therapy for Hemostasis. Oral Presentation, Bleeding and Therapeutic Approaches in 2008, New Therapies and New Paradigms Meeting, Atlanta, GA, 6 December 2007.

Holcomb JB. Department of Defense Healthcare Funding: Priorities & Criteria. Panelist, ABA National Leadership Conference, Washington, D.C., 29 January 2008.

Holcomb JB. Overview of Explosion Physics. Oral Presentation, TBI and PH Plenary Session, 2008 Medical Health System Conference, Washington, D.C., 30 January 2008.

Holcomb JB. Surgical Innovations – Saving Lives in OEF/IEF. Oral Presentation, 2008 Medical Health System Conference, Washington, D.C., 30 January 2008.

Holcomb JB. Orthopedic War Injuries: Lessons for the Trauma Surgeon. Moderator, Military Session, 2008 Eastern Association for the Surgery of Trauma, Jacksonville, FL, 16 January 2008.

Gonzalez EA, Jastrow K, **Holcomb JB**, Kao LS, Moore FA, Kozar RA. Early Achievement of a 1:2 Ratio of FFP:PRBC. Oral Presentation, Western Trauma Association, Squaw Valley, CA, 26 February 2008.

Holcomb JB, Jurkovich GJ. Point: Counterpoint I. Oral Presentation, Western Trauma Association, Squaw Valley, CA, 27 February 2008.

Holcomb JB. End Point Initiative Meeting. Meeting Chair, National Trauma Institute, Dallas, TX, 19 February 2008.

Holcomb JB. Update Damage Control Resuscitation. Oral Presentation, Damage Control: Bringing Home the Lessons of War, 2nd Collaborative Meeting of the AAST, Bethesda, MD, 12 March 2008.

Holcomb JB. Update on Interventions for Achieving Operative Hemostasis: A Case-Based Approach. Oral Presentation, Cardiovascular and Metabolic Health Foundation and The Postgraduate Institute for Medicine Symposium, Las Vegas, NV, 25 March 2008.

Holcomb JB. Increased Plasma and Platelet to RBC Ratios Improves Outcome in 466 Massively Transfused Civilian Trauma Patients. Oral Presentation, American Surgical Association 128th Annual Meeting, New York City, NY, 25 April 2008.

NATIONAL (CONTINUED):

Holcomb JB. The Wounded Soldier: Advances In Injury Care; Translating the Military Medical Experience to the Civilian Sector. Oral Presentation, Center of Disease Control (CDC), Atlanta, GA, 29 May 2008.

Holcomb JB. Trauma Advances in the Long War. Oral Presentation, AUSA Medical Symposium, Henry B Gonzalez Convention Center, San Antonio, TX, 10 June 2008.

Holcomb JB. Increased Platelet:RBC Ratios are Associated with Improved Survival after Massive Transfusions. Western Trauma Association, February, 2009.

Holcomb JB. Lessons Learned from the Current Battlefield Minimizing Iatrogenic Resuscitation. Keynote Speaker, Annual Trauma Symposium, South Bend, IN, March, 2009.

Holcomb JB. Cancio, Lee. Medical Trauma Perspectives on Automation. Automation and Decision Support System Meeting. San Antonio, TX, 4 June 4 2009.

Holcomb JB. Cause and Time to Death with Various Plasma: RBC Ratios in a Multi-Center Massive Transfusion Database. Shock Society Resuscitation Meeting. San Antonio, TX, 5 June 2009.

Holcomb JB. Increased Plasma and platelet to RBC ratios improves outcome in 466 massively transfused civilian trauma patients. Shock Society Resuscitation Meeting. San Antonio, TX, 5 June 2009.

Holcomb JB. 1:1 FFP:RBC is Optimal in Trauma Resuscitation Con. National Trauma Institute, San Antonio, TX, 31 August 2009.

Holcomb JB. Military to Civilian Translation: The PROMMTT Resuscitation Trial. American College of Surgeons Clinical Congress. Chicago, IL, 14 October 2009.

Holcomb JB. Lessons Learned from the War in Iraq. Uniformed Services University of the Health Sciences. St. Louis, MO, 18 November 2009.

Holcomb JB. Massive Transfusion Protocols. Medical Advisory Council, American Red Cross. Washington, D.C., 16 December 2009.

Holcomb JB. The Military Experience with Whole Blood Administration. Society of Critical Care Medicine. Miami, FL, 13 January 2010.

Holcomb JB. Lessons Learned from the War. Trauma Symposium. Phoenix, AZ, 8 February 2010.

Holcomb JB. Damage Control, 1:1:1 Hemostatic Resuscitation: A Proved Concept? American College of Surgeons. Telluride, CO, 3 March 2010.

Holcomb JB. Damage control (1:1:1) Haemostatic Resuscitation: A Proved Concept? Western Trauma Association, March 2010

Holcomb JB. Clinical Research-Overview. Trans Agency Coagulopathy in Trauma Workshop. Bethesda, MD, April 2010.

NATIONAL (CONTINUED):

Holcomb JB. Rationale for Pre-Emptive Blood Components. SHOCK Society Meeting, Portland, Oregon, June 2010.

Holcomb JB. Trauma Resuscitation: Transitioning Lessons Learned from the Military to Civilians. Institute of Medicine of the National Academies, Washington, DC, 24 June 2010.

Holcomb JB. Initial report from PROMMTT: Dod Sponsored Prospective, Observations Multi-Center Massive Transfusion Study. ATACCC, St Petersburg, Florida, 17 August 2010.

Holcomb JB. Clinical Outcome Measures. Society for Complexity in Acute Illness Meeting, Atlanta, Georgia, 10 September 2010.

Holcomb JB. The Role and Timing on Plasma And Platelet Transfusion in Patients with Acute Hemorrhage. American College of Surgeon National Meeting, Washington, DC, 4 October 2010.

Holcomb JB. The Role of FFP in Improving Outcomes After Trauma. American Society of Anesthesiologist's Annual Meeting, San Diego, CA, 19 October 2010.

Holcomb JB. Transfusion Support for Trauma Services. American Society of Hematology Annual Meeting, Orlando, FL, 4-5 December 2010.

Holcomb JB. Amputation Rates in OEF. Committee on Tactical Combat Casualty Care (CoTCCC), Tampa, FL, 8 February 2011.

Holcomb JB. Wireless Vital Signs Montior: The Texas Prehospital Study. Advanced Technology Applications for Combat Casualty Care (ATACCC), Ft. Lauderdale, FL, 15 August 2011.

Holcomb JB. Massive Transfusion. National Institutes of Health Annual Transfusion Medicine Conference, Rockville, MD, 15 September 2011.

Holcomb JB. Blood Transfusion. American College of Surgeons Clinical Congress, San Francisco, CA, 24 October 2011.

Holcomb JB. Trauma Combat Casualty Care: From the Battlefield to the Streets. Society of Critical Care Medicine, Houston, TX, 6 February 2012.

Holcomb JB. Admission Rapid Thrombelastography (r-TEG) Can Replace Conventional Coagulation Tests in the Emergency Department: Experience with 1974 Consecutive Trauma Patients, American Surgical Association, San Francisco, CA, 26 April 2012.

Holcomb JB. Damage Control Resuscitation. American Association of the Surgery of Trauma Grand Rounds, Houston, TX, 16 May 2012.

Holcomb JB. Acquired Coagulopathy in the Non-Trauma/Trauma Settings. Blood Center CME Faculty Presentation Webcast, Houston, TX, 18 September 2012.

NATIONAL (CONTINUED):

Holcomb JB. Military Service vs. Work in the Civilian Community. American College of Surgeons Clinical Congress, Chicago, IL, 30 September – 3 October 2012.

Holcomb JB. Best Practices for Use with Plasma. HHS, BARDA, and NHLBI Blood Products and Cellular Therapies, A Symposium on Emergency Preparedness, Bethesda, MD, 15 November – 16 November, 2012.

Holcomb JB. Damage Control Resuscitation Today: A New Paradigm. AABB Audioconference, 1:1:1 Ratio of Massive Transfusion, Houston, TX, 12 December 2012.

REGIONAL:

Holcomb JB. Management of Mass Casualties. Emergency Department Grand Rounds, R.E. Thomason Hospital, El Paso, TX, October, 1995.

Quetell G, **Holcomb JB.** Laparoscopic Interval Appendectomy. Southern Medical Meeting, Kansas City, MO, November, 1995.

Thomas D, Hetz S, **Holcomb JB.** Economic and Safety Considerations of Reusable Non-shielded versus Disposable Safety Shielded Trocars. Presented at the Southern Medical Association, Baltimore, MD, November, 1996.

Casto J, **Holcomb JB.** Stage I and II Breast Cancer: A 5-Year Retrospective Treatment Evaluation at William Beaumont Army Medical Center. Presented at the Southern Medical Association, Baltimore, MD, November, 1996.

Tonkinson B, **Holcomb JB.** Cost Analysis: Laparoscopic Nissen Fundoplication Versus Omeprazole. Presented at the Southern Medical Association, Baltimore, MD, November, 1996.

Holcomb JB. Combat Surgery in Somalia, 1993. Surgery Grand Rounds, University of Maryland Shock Trauma Center. 17 April 1998.

Holcomb JB. New Techniques for Improved Hemorrhage Control. Surgery Grand Rounds, Ryder Trauma Center, Miami FL, 27 April 2000.

Holcomb JB. New Techniques for Improved Hemorrhage Control. Surgery Grand Rounds, University of Missouri-Kansas City, Kansas City, Missouri, 6-8 July 2000.

Holcomb JB. U.S. Central Command Central Region Medical Symposium 2000. Military Team Training at Ben Taub General Hospital. Tampa, FL, 9 August 2000.

Holcomb JB. Trauma Lessons Learned from the Battlefield. Pre-Deployment Lecture to the 274th Forward Surgery Team. Ft. Bragg, NC, 13-14 October 2001.

Holcomb JB. Trauma Lessons Learned from the Battlefield. Pre-Deployment Lecture to the 86th Combat Support Hospital. Ft. Campbell, KY, 8-9 November 2001.

REGIONAL (CONTINUED):

Holcomb JB. Improved Hemostasis in Trauma Patients. Trauma Grand Rounds at the Oregon Health & Science University, Portland, OR, 16-17 November 2003.

Holcomb JB. Novel Hemostatic Agents and Surgical Combat Casualty Care. Oral Presentation at the Throckmorton Surgical Society Surgical Symposium on Trauma, Des Moines, IA, 16-17 April 2004.

Holcomb JB. Bench to Battlefield: Use of rFVIIa. Oral Presentation at the Department of Surgery Grand Rounds, Madigan Army Medical Center, Tacoma, WA, 22-24 September 2004.

Holcomb JB. Current Perspective on Combat Casualty Care. Oral Presentation, Grand Rounds, University of Pittsburgh, Pittsburgh, PA, 20 April 2005.

Holcomb JB. Induced Hypothermia – Is It Cool to Chill?? Oral Presentation, 12th Annual University of Southern California Trauma/Critical Care Symposium, Pasadena, CA, 23 May 2005.

Holcomb JB. The Army Experience in Iraq. Oral Presentation, 12th Annual University of Southern California Trauma/Critical Care Symposium, Pasadena, CA, 23 May 2005.

Holcomb JB. Heart Rate Variability in Trauma Patients. Oral Presentation, Surgical Biology Club III Scientific Meeting, San Francisco, CA, 16 October 2005.

Holcomb JB. Combat Casualty Care, Oral Presentation. Visiting Professor, Uniformed Services University of Health Sciences, Bethesda, MD, 23 February 2006.

Holcomb JB. Damage Control Resuscitation. Oral Presentation, Grand Rounds, University of Tennessee, Chattanooga, TN, 18 October 2006.

Holcomb JB. Complex Pulmonary Injuries. Oral Presentation, Critical Care and Trauma Symposium, Harvard Medical School, Boston, MA, 6 November 2006.

Holcomb JB. The Joint Theater Trauma System, Trauma Surgery Research and their DOTMLGP Implications. Oral Presentation, Officer Professional Development, Command and General Staff College, Fort Leavenworth, KS, 21 November 2006.

Holcomb JB. When and How to use Damage Control Resuscitation. Oral Presentation, Grand Rounds, University of Wake Forest, Winston-Salem, NC, 11 April 2007.

Holcomb JB. Damage Control Resuscitation: Directly Addressing the Early Coagulopathy of Trauma. Oral Presentation, 2007 Ohio Chapter Annual Meeting, American College of Surgeons, Columbus, Ohio, 12 May 2007.

Holcomb JB. Damage Control Resuscitation. Oral Presentation, Atlanta Surgical Association, Atlanta, GA, 17 May 2007.

REGIONAL (CONTINUED):

Holcomb JB. Damage Control From a Resuscitation Point of View. Oral Presentation, Grand Rounds, University of Arkansas Medical School, Little Rock, AR, 10 July 2007.

Holcomb JB. Casualties of War. Oral Presentation, The New Yorker Festival, New York City, NY, 6 October 2007.

Holcomb JB. Damage Control Resuscitation. Oral Presentation, Kentucky Statewide Trauma Symposium, Louisville, KY, 30 November 2007.

Holcomb JB. Soldier Medicine. Oral Presentation, Grand Rounds. Beth Israel Deaconess Medical Center, Department of General Surgery, Boston, MA, 19 December 2007.

Holcomb JB. Seminar on Soldier Medicine. Oral Presentation, Institute for Soldier Nanotechnologies, Massachusetts Institute of Technology, Cambridge, MA, 19 December 2007.

Holcomb JB. Lessons from Five Years of War, Taking it to the Front Lines: Damage Control at War, War Surgeon: The Steep Learning Curves. Oral Presentation, San Diego Day of Trauma, November, 2008.

Holcomb JB. Lessons Learned from Iraq Conflict, New Concepts in Transfusion Therapy in the Critically Injured Patient. Oral Presentation, Detroit Trauma Symposium, November, 2008.

Holcomb JB. Oral Presentation, Grand Rounds, Seattle Washington, November, 2008.

Holcomb JB. On the Front Line: Lessons Learned. Keynote Speech, South Bend Trauma Symposium, March 2009

Holcomb JB. Mitigating Iatrogenic Resuscitation Injury. Grand Rounds, Oregon Health and Science University, March, 2009.

Holcomb JB. Adding Plasma to Red Cells. Portland Oregon Surgical Society, March, 2009.

Holcomb JB. Damage Control Resuscitation. Annual Research Day Speaker, University of Western Ontario, May, 2010.

Holcomb JB. Damage Control Resuscitation: Avoiding Iatrogenic Resuscitation Injury. Grand Rounds, University of Minnesota, May, 2010.

Holcomb JB. Coagulation and Inflammatory Effects of Plasma. ICU Presentation, University of Minnesota, May 2010.

Holcomb JB. Mandatory Colostomy to Combat Colon Injuries. 2nd Annual Austin Trauma and Critical Care Conference, Austin, TX, June 2010.

Holcomb JB. Transfusion Practices: Lessons Learned from Combat. 2nd Annual Austin Trauma and Critical Care Conference, Austin, TX, June 2010.

REGIONAL (CONTINUED):

Holcomb JB. Wireless Vital Sign Monitoring. 2nd Annual Austin Trauma and Critical Care Conference, Austin, TX, June 2010.

Holcomb JB. Blood Transfusion for the 21st Century. Oregon/Washington ACS Chapter Meeting, Sunriver, Oregon, June 2010.

Holcomb JB. Prehospital Care. Medic One Prehospital Trauma Symposium, Keynote Speaker, University of Washington, Seattle, WA, 31 January 2011.

Holcomb JB. Surgical Life, Arkansas Alpha Chapter of Alpha Omega Alpha Banquet, Keynote Speaker, University of Arkansas for Medical Sciences, College of Medicine, Little Rock, AR, 25 April 2011.

Holcomb JB. Damage Control Resuscitation, Department of Surgery Grand Rounds, University of Arkansas for Medical Sciences, College of Medicine, Little Rock, AR, 26 April 2011.

Holcomb JB. Damage Control Resuscitation, 13th Annual University of Texas Southwestern, Department of Surgery, Surgical Research Forum, Dallas, TX, 17-18 May 2011.

Holcomb JB. Damage Control Resuscitation and Trauma Informatics, Annual Meeting of the Georgia Surgical Society, Greensboro, GA, 15-18 September 2011.

Holcomb JB. Changes in Resuscitation Philosophy in Rapidly Bleeding Trauma Patients. 3rd Annual Southwest Trauma and Acute Care Symposium, Scottsdale, AZ, 3-4 November 2011

Holcomb JB. Hypovolemia Damage Control Resuscitation. 5th Annual Brazos Valley Regional Advisory Council Trauma and Critical Care Symposium, Bryan/College Station, TX, 18 February 2012.

Holcomb JB. Damage Control Resuscitation. Critical Care Grand Rounds & Surgery Grand Rounds, University of Alabama at Birmingham, Birmingham, AB, 19 April 2012.

Holcomb JB. Damage Control Resuscitation, Trauma Informatics, Tourniquets, Prehospital Resuscitation, and TEG in Trauma Patients. Hawaiian Islands Trauma Symposium. Waikiki, HI, 5-10 July 2012.

LOCAL:

Holcomb JB. New Techniques for Improved Hemorrhage Control. Surgery Grand Rounds, Baylor College of Medicine, Houston, TX, 4 December 1999.

Holcomb JB. New Techniques for Improved Hemorrhage Control. Surgery Grand Rounds, UT-Houston, TX, 16 October 2001.

Holcomb JB. Combat Casualty Care in Iraq. Oral Presentation, Grand Rounds, University of Texas Health Science-Houston, Houston, TX, 15 December 2004.

Holcomb JB. Heart Rate Variability. Oral Presentation. Grand Rounds, University of Texas – Houston Medical School, Houston, TX, 19 January 2006.

LOCAL (CONTINUED):

Holcomb JB. Current Combat Casualty Care, Oral Presentation. Grand Rounds, University of Texas-Houston Health Science Center, Houston, TX, 9 February 2006.

Holcomb JB. Minimizing Iatrogenic Resuscitation injury. Grand Rounds, University of Texas. November, 2008.

Holcomb JB. Improving Extremity Hemorrhage Control: Civilian Applications of Combat Products. Katy Emergency Medical Services, December, 2009.

Holcomb JB. Improving Extremity Hemorrhage Control: Civilian Applications of Combat Products. Brazoria County EMS, March, 2009.

Holcomb JB. Lessons Learned from the War. University of Texas Medical School, Orthopedic Grand Rounds. Houston, TX, February 2010.

Holcomb JB. Understanding the Current Principles Regarding Resuscitation and Blood Component Replacement in the Management of Acute Hemorrhage. OBGYN Lecture, University of Texas – Houston Medical School, Houston, TX, 16 March 2010.

Holcomb JB and Deborah Del Junco. The Epidemiology and Control of Traumatic Injury: A Global Health Priority. Issues in Global Health Lecture Series, University of Texas-Houston Health Science Center, Houston, TX, 12 April 2010.

Holcomb JB. Blackhawk Down Scenario. Housestaff Association Meeting, Houston, TX, 14 April 2010.

Holcomb JB. Damage Control Resuscitation. Department of Emergency Medicine Resident Lecture, University of Texas Medical School at Houston, Houston, TX, 12 October 2011.

Holcomb JB. Change in Resuscitation Philosophy. Department of Surgery Grand Rounds, University of Texas Medical School at Houston, Houston, TX, 10 November 2011.

Holcomb JB. Transfusion, Tourniquets and Trauma Informatics. Life Flight/Lake Jackson Trauma Symposium, Lake Jackson, TX, 28 March 2012.

Holcomb JB. Damage Control Resuscitation. Citywide Hematology Grand Rounds, The Methodist Hospital, Houston, TX, 16 May 2012.

Holcomb JB. Damage Control Resuscitation. Bill T. Teague Lectureship, Gulf Coast Regional Blood Center, Houston, TX, 17 May 2012.

Holcomb JB. Trauma Informatics. Scottsdale Institute's Fall Forum hosted by Memorial Hermann, Houston, TX, 26 October 2012.

Holcomb JB. The Next Evolution of Damage Control Surgery. Methodist Grand Rounds, Houston, TX, 7 November 2012.

LOCAL (CONTINUED):

Holcomb JB. The Next Evolution of Damage Control Surgery. University of Texas Medical School at Houston, Houston, TX, 8 November 2012.