Revised: 9/11/2019

## **CURRICULUM VITAE** JEREMY G. PERKINS, MD FACP HEMATOLOGIST/ONCOLOGIST

## **EDUCATION**

Fellowship: Hematology/Oncology, Walter Reed Army Medical Center, Washington, DC 2000-2003 Residency: Internal Medicine, Walter Reed Army Medical Center, Washington, DC, 1998-2000 1997-1998 Internship: Internal Medicine, Walter Reed Army Medical Center, Washington, DC, Medical School: Uniformed Services University of the Health Sciences, Bethesda, MD, 1993-1997 F. Edward Hebert School of Medicine

Undergraduate: United States Military Academy, West Point, NY, 1989-1993 Bachelor of Science. Major: Life Sciences Minor: Nuclear Engineering

## **CURRENT POSITION**

Staff Hematologist/Oncologist (Civilian GS-15) 2018-PRESENT

## PR

John P. Murtha Cancer Center, WRNNMC, Bethesda, MD	
ROFESSIONAL EXPERIENCE (Medical)  Deputy Director John P. Murtha Cancer Center, WRNNMC, Bethesda, MD	2016 – 2018
Chief, Hematology-Oncology Service (60 Personnel), Walter Reed National Military Medical Center, Bethesda, MD	2013 – 2017
Assistant Chief, Hematology-Oncology Service, Walter Reed National Military Medical Center, Bethesda, MD	2013
Deputy Director, Division of Military Casualty Research (60 Personnel), Walter Reed Army Institute of Research, Silver Spring, MD	2008 – 2010
Chief, Department of Blood Research (20 Personnel), Walter Reed Army Institute of Research, Silver Spring, MD	2008 – 2010
Director, Deployed Combat Casualty Research Team, 28 <sup>th</sup> Combat Support Hospital, Ibn Sina Hospital, Baghdad, Iraq	2006 – 2007
Chief, Outpatient Clinic, Hematology-Oncology Service, Walter Reed Army Medical Center, Washington DC	2006 – 2008
Medical Director, Commander's Lab (Heme/Onc Clinic Lab) Walter Reed Army Medical Center, Washington DC	2005 – 2008
Director, Clinical Research 31 <sup>st</sup> Combat Support Hospital, Ibn Sina Hospital, Baghdad, Iraq	2004 – 2005
Assistant Chief, Hematology-Oncology Service (20 personnel), Eisenhower Army Med Cen, Ft.Gordon GA	2003-2004
ERTIFICATION AND LICENSURE	
Diplomat, Internal Medicine, ABIM Diplomat, Medical Oncology, American Board of Internal Medicine Diplomat, Hematology, American Board of Internal Medicine	2000-2020 2003-2023 2005-2025
Medical License (Active). Washington, DC	1998-2020

## <u>CF</u>

Diplomat,Internal Medicine, ABIM	2000-2020
Diplomat, Medical Oncology, American Board of Internal Medicine	2003-2023
Diplomat, Hematology, American Board of Internal Medicine	2005-2025
Medical License (Active). Washington, DC	1998-2020
Basic Cardiac Life Support (BCLS), Expires FEB 2021	1996-2021

HOSPITAL CREDENTIALING Active Walter Reed National Military Medical Center	AUG 2011-Present
PROFESSIONAL AND SOCIETY MEMBERSHIPS	
AOA, Uniformed Services, Maryland Gamma Chapter	2017 – Present
American College of Physicians/ABIM Member from 1997-2007 Fellow from 2007-Present	2007 – Present
Member, American Society of Hematology Associate Member from 2000 – 2004 Full Member 2004-2010, 2018-present	2004 - Present
American Society of Clinical Oncology	2000 - Present
Academic Appointments  Associate Professor of Medicine, USUHS, Bethesda, MD Assistant Professor of Medicine, USUHS, Bethesda, MD Instructor in Medicine, USUHS, Bethesda, MD Teaching Fellow in Medicine, USUHS, Bethesda, MD  NCR Heme-Onc Fellowship Clinical Competency Committee, Member Key Clinical Faculty, Heme-Onc Fellowship Program, NCR/WRNMMC Heme-Onc Fellowship Program, WRAMC	2010 - Present 2004 - 2010 2000 - 2004 1998 - 2000 2019 - Present 2011 - Present 2005 - 2011

# **HONORS AND AWARDS**

Alpha Omega Alpha, Uniformed Services Chapter, Maryland Gamma Chapter	2017
"A" proficiency Designator, the highest recognition for professional excellence	2010
in the Army Medical Department	
Annual Burns/Trauma Specialty Award, Society for Critical Care Medicine.	2009
Annual Burns/Trauma Specialty Award, Society for Critical Care Medicine.	2008
Excellence in Operational Medicine Award, ACP, U.S. Army Chapter	2008
Army's Greatest Inventions – Damage Control Resuscitation (Team Award )	2007
Teacher of the Year – Eisenhower Army Medical Center Dept of Medicine	2004
Bailey K. Ashford Clinical and Laboratory Research Award Semifinalist	2003
1 <sup>st</sup> Place Poster Presentation – National Cancer Institute Spring Research Festival 2003	
James L. Leonard Award for Excellence in Teaching Internal Medicine	2000
Bailey K. Ashford Clinical and Laboratory Research Award Semifinalist	2000
1 <sup>st</sup> Place Poster Presentation – Associate (Resident) Research Poster Competition 1999	
Outstanding Physician Certificate of Appreciation WRAMC Heme/Onc Service	1998
Distinguished Cadet (Top 5% Academically) all 4 years at West Point	1993
Richard M. Mason Award (Top West Point graduate going to medical school)	1993
Phi Kappa Phi Honor Society (Lifetime Member), USMA Chapter	1992

## COMMITTEE ASSIGNMENTS AND ADMINISTRATIVE SERVICES

Member, Blood Utilization Review Committee, WRNMMC 2008 – Present \*\*\* Chair, 2008-2015

Member, Cancer Care Committee, WRNMMC 2011 – Present

\*\*\* Clinical Research Representative 2011-2014

\*\*\* Chair, 2018-Present

Army Hematology/Oncology Consultant to The Surgeon General (TSG) 2015–2018

Member, Metastatic Cancer Task Force, Report to Congress, 2016-2017

Chair, Institutional Review Board, WRNMMC 2013–2016

Vice-Chair, Institutional Review Board, WRNMMC 2011–2012

Chair, Institutional Review Board, WRAMC 2010 – 2011

Member, Data Safety Monitoring Board, 2011 – 2015

National Heart Lung and Blood Institute, National Institutes of Health

Resuscitation Outcomes Consortium, PROPPR Study

Blood Research Task Area Manager, 2008 – 2010

Research Area Directorate -2 (Combat Casualty Care) Medical Research and Materiel Command, Ft. Detrick, MD

Member, Clinical Transfusion Medicine Committee 2008 – 2010

Development of Clinical Guidelines on the use of plasma

American Association of Blood Banking, AABB National Office, Bethesda, MD

Member, Clinical Practice Guideline Development/Update 2004 – 2013

Joint Theatric Trauma System (JTTS): CPG on "Massive Transfusion of Combat Casualties" and on the "Use of Fresh Whole Blood" for Operation Iraqi Freedom and

Operation Enduring Freedom

Member, Operational Committee, Department of Medicine 1998 – 2000

Walter Reed Army Medical Center, Washington, DC

President, Intern Class, Walter Reed Army Medical Center 1997 – 1998

## **EDITORIAL EXPERIENCE**

Reviewer, Critical Care Medicine	2006 - 2011
Reviewer, The Journal of Trauma	2006 - 2011
Reviewer, Transfusion	2009 - 2011

## MILITARY SERVICE (retired, US Army)

MAY 2015 – JUN 2018	Colonel, Medical Corps
MAY 2009 – MAY 2015	Lieutenant Colonel, Medical Corps
MAY 2003 – MAY 2009	Major, Medical Corps
MAY 1997 – MAY 2003	Captain, Medical Corps
MAY 1993 – MAY 1997	2LT, Medical Service Corps as USUHS Medical Student
JULY 1989 – MAY 1993	Cadet, United States Military Academy

## **OTHER PROFESSIONAL ACTIVITIES**

2010 Panel Member Combat Casualty Care Research Program

US Army Medical Research and Materiel Command. Evaluation and prioritization of Combat Casualty Care user-identified medical research

needs. McLean, VA

2010 Member Trans-Agency Coagulopathy in Trauma Workshop

Two meetings on current/future directions for basic and clinical research

of trauma-induced coagulopathy, NHLBI, NIH, Bethesda, MD

### RESEARCH PROTOCOLS

## **Open to Enrollment/Active**

**PI:** Perkins JG, PROJECT TITLE ECOG E1910: A Phase III Randomized Trial of Blinatumomab for Newly Diagnosed BCR-ABL-negative B lineage Acute Lymphoblastic Leukemia in Adults, NCT02003222

**PI:** Perkins JG, PROJECT TITLE: A221602 Olanzapine With or Without Fosaprepitant Dimeglumine in Preventing Chemotherapy Induced Nausea and Vomiting in Cancer Patients Receiving Highly Emetogenic Chemotherapy – CIRB, NCT03578081

**PI**: Perkins JG, PI: Davis, B, PROJECT TITLE: A011502 Aspirin in Preventing Recurrence of Cancer in Patients With HER2 Negative Stage II-III Breast Cancer After Chemotherapy, Surgery, and/or Radiation Therapy – CIRB, NCT02927249

**AI:** Perkins, JG, PI: Shriver, C, PROJECT TITLE: Longitudinal Integrative Blood Profiling Analysis in Metastatic Cancer – Murtha Cancer Center/Breast Cancer Research Foundation

**AI:** Perkins JG, PI: Park, D, PROJECT TITLE: A011104: Effect of Preoperative Breast MRI on Surgical Outcomes, Costs and Quality of Life of Women with Breast Cancer, NCT01805076

**AI:** Perkins JG, PI: Zeman, K, PROJECT TITLE: A011401 Breast Cancer WEight Loss Study (BWEL Study) – CIRB, NCT02750826

**AI:** Perkins JG, PI: Chiu, A, PROJECT TITLE: A Phase 3, Randomized, Double-blind Placebo-controlled, Multicenter Study of bendamustine and Rituximab(BR) Alone Versus in Combination with Acalabrutinib (ACP-196) in Subjects with Previously Untreated Mantle Cell Lymphoma, NCT02972840

#### Closed to enrollment/Closed

Site PI: **Perkins JG**, PROJECT TITLE: A011106: Alternate Approaches for Clinical Stage II or III Estrogen Receptor Positive Breast Cancer Neoadjuvant Treatment (ALTERNATE) in Postmenopausal Women: A Phase III Study, NCT01953588

Site PI: **Perkins JG,** PROJECT TITLE: A Study of Palbociclib (PD-0332991) + Letrozole vs. Letrozole For 1st Line Treatment Of Postmenopausal Women With ER+/HER2- Advanced Breast Cancer (PALOMA-2) NCT01740427

Site PI: **Perkins JG,** PROJECT TITLE: NSABP B-35: Anastrozole or Tamoxifen in Treating Postmenopausal Women With Ductal Carcinoma in Situ Who Are Undergoing Lumpectomy and Radiation Therapy, NCT00053898

- Site PI: **Perkins JG**, PROJECT TITLE: NSABP B-38: A phase III adjuvant trial comparing three chemotherapy regimens in women with node-positive breast cancer: Docetaxel/ Doxorubicin/ Cyclophosphamide (TAC); Dose-Dense doxorubicin/cyclophosphamide followed by dose dense paclitaxel; ddAC followed by dd Paclitaxel plus gemcitabine NCT00093795
- Site PI: **Perkins JG**, PROJECT TITLE: NSABP B-42: A clinical trial to determine the efficacy of Five Years of Letrozole compared to placebo in patients completing five years of hormonal therapy consisting of an Aromatase Inihibitor (AI) or Tamoxifen followed by an AI in Prolonging Disease-Free Survival in Postmenopausal Women with Hormone Receptor Positive breast cancer NCT00382070
- Site PI: **Perkins JG**, PROJECT TITLE: NSABP B-47: A randomized Phase III Trial of Adjuvant Therapy Comparing Chemotherapy Aline (Six cycles of Docetaxel Plus Cyclophosphamide or Four Cycles of Doxorubicin Plus Clyclophosphamide followed by Weeklty Paclitaxel) to Chemotherapy Plus Trastuzumab in Women with Node-Positive or High-Risk Node Negative HER2-Low Invasive Breast cancer NCT01275677
- Site PI: **Perkins JG**, PROJECT TITLE: CALGB 40601 Randomixed Phase III Trial of Paclitaxel + trastuzumab + lapatinib versus paclitaxel + trastuzumab as Neoadjuvant treatment of HER2-positive Primary breast cancer NCT00770809
- Site PI: **Perkins JG,** PROJECT TITLE: PACCT-1 Program for the assessment of clinical cancer tests (PACCT-1): Trial assigning individualized options for treatment; the TAILORx Trial NCT00310180
- Site PI: **Perkins JG**, PROJECT TITLE: SWOG S0221: Phase III Trial of Continuous Schedule AC+G vs Q2 weeks schedule of AC, followed by paclitaxel given either every 2 weeks or weekly for 12 weeks as post-operative adjuvant therapy in node-positive or high-risk node-negative breast cancer NCT00070564
- Site PI: **Perkins JG,** PROJECT TITLE: Novartis LEE011E2301 MONALEESA-7: A Phase III Randomized, Double-Blind, Placebo-Controlled Study of LEE011 or Placebo in Combination with Tamoxifen and Goserelin or a Non-Steroidal Aromatase Inhibitor (NSAI) and Goserelin for the Treatment of Premenopausal Women with Hormone Receptor Positive, HER-2 Negative, Advanced Breast Cancer NCT02278120
- Site PI: **Perkins JG,** PROJECT TITLE: LEE011F2301 MONALEESA-3: A Randomized, Double-Blind, Placebo-Controlled Study of Ribociclib in Combination with Fulvestrant for the Treatment of Postmenopausal Women with Hormone Receptor Positive, HER2-Negative, Advanced Breast Cancer Who Have Received No or Only One Line of Prior Endocrine Treatment NCT02422615
- Site PI: **Perkins JG**, PROJECT TITLE: A Phase 3 Open-Label, Randomiced, Parallel, 2-Arm, Multi-center Study of BMN 673 or Physician's Choice in Germline BRCA Mutation Subjects with Locally Advanced And/Or Metastatic Breast Cancer, Who Have Received No More Than 2 Prior Chemotherapy Regimens for Metastatic Disease (EMBRACA) NCT01945775
- Site PI: **Perkins JG**, PROJECT TITLE: NeoMONARCH: A Neoadjuvant Study of Abemaciclib (LY2835219) in Postmenopausal Women With Hormone Receptor Positive, HER2 Negative Breast Cancer NCT02441946
- PI: **Perkins JG**, AI: Spinella PC, PROJECT TITLE: Retrospective review of whole blood transfusions at a Combat Support Hospital During OIF2 BAMC IRB 2005
- PI: Mann P, AI: **Perkins JG**, Schaber J PROJECT TITLE: Evaluation of early platelet transfusion policy in patients requiring massive transfusion BAMC IRB NOV 2006: PROTOCOL NUMBER: IRAQ- 07-007
- PI: Malik JA; AI: Bell DG, Greenburg BA, Dorsey DA, **Perkins JG**, PROJECT TITLE: Use of Cardio-Q to assist in resuscitation of combat casualties BAMC IRB FEB 2007: PROTOCOL NUMBER: IRAQ 07-020
- PI: **Perkins JG**, AI: Mehta S, Cox D, Holcomb J, McManus J, PROJECT TITLE: Evaluation of recombinant Factor VIIa (rFVIIa) in the Emergency Department for Severe Trauma and Hypovolemic Shock Resuscitation PROTOCOL NUMBER: IRAQ Theatre-06-008

PI: **Perkins JG**, AI: Perkins M, Grathwohl KW, PROJECT TITLE: Changing Wars, Changing Patients: An Examination of Internal Medicine Practice at combat Support Hospital on the Modern Battlefield – BAMC IRB JUL 2005, PROTOCOL NUMBER: IRAQ CONUS 005

PI: **Perkins JG**, PROJECT TITLE: Massive Transfusion Trauma Patients in a Theatre of War JUL 2005: PROTOCOL NUMBER:I.2005.176dt

<u>Medical Monitor</u>	
2007 - 2009	Ngauy V, Moon J, Marovich MA, Robb M, O'Connell RJ, Apheresis of Blood
	Components from Healthy Volunteers for In Vitro Research, Date of Scientific
	Review Submission: 8 June 2007 WRAIR HURC Protocol Number: #1386
2009 -2018	Dumont L, MacDonald VW, An 18-Day, Open-Label Apheresis Study to
	Compare in Vivo Recovery and Survival of DMSO Cryopreserved Platelets
	(CPP) with Liquid Preserved Platelets (LPP) in Healthy Adults, Phase 1 Study,
	Study Site Name: Dartmouth-Hitchcock Medical Center (DHMC),
	Funding/Sponsor: Department of Defense, U.S. Army Medical Materiel
	Development Activity
2013 - 2018	Sherrill J. Slichter, MD, Terry Gernsheimer, MD, Protocol Number: S-12-04
	"Dose Escalation Study Evaluating the Safety of Dimethyl Sulfoxide
	Cryopreserved Platelets Compared with Liquid Stored Platelets in Patients with
	Uncontrolled Bleeding not Responding to Standard Platelet Therapy", Study Site
	Name: Puget Sound Blood Center, Seattle, WA. Funding/Sponsor: Department of
	Defense, U.S. Army Medical Materiel Development Activity, NCT02078284

### **GRANTS:**

1. 134

NCI Clinical Cancer Center – Murtha Cancer Center Activation Fund - \$95,000 for:

PROJECT: [413163-1] Genomic characterization of breast cancer in high risk subsets of breast cancer PROJECT: [409332-1] Bioinformatic analysis of young women, metaplastic, and inflammatory breast cancer in Murtha Cancer Center databases.

### INVITED EXTRAMURAL PRESENTATIONS

## **National Meetings**

- Perkins JG, Podium Presentation at the Transfusion Research Symposium on Whole Blood Usage in the Setting of Massive Transfusion in OIF, US Army Institute of Surgical Research in San Antonio, TX MAY 2005
- Perkins JG, Two Podium Presentations on Whole Blood Usage in the Setting of Massive Transfusion, Advanced Technology Applications for Combat Casualty Care Conference, St. Peterburg, FL AUG 2005
- 3. **Perkins JG**, Whole Blood Usage in the Setting of Massive Transfusion, Armed Services Blood Program and Trauma/Mass Disaster Sessions, AABB, Seattle, WA OCT 2005
- 4. Arthurs Z, Cuadrado D, Beekley A, Grathwohl KW, **Perkins JG**, Rush R, Sebesta J The Impact of Hypothermia on Trauma Care at the 31<sup>st</sup> Combat Support Hospital North Pacific Surgical Society Meeting, NOV 2005
- 5. **Perkins JG,** Military Blood Collections and Transfusions in Iraq; 25th Annual Symposium: Immunohematology and Blood Transfusion hosted by the Department of Transfusion Medicine, National Institute of Health, Bethesda MD SEP 2006
- 6. **Perkins JG**, Schreiber MA, Wade CE, Holcomb JH, Early versus Late Recombinant Factor VIIa (rFVIIa) in Combat Trauma Patients Requiring Massive Transfusion American Association for the Surgery of Trauma, New Orleans, LA, SEP 2006

- 7. **Perkins JG**, Podium: An evaluation of the impact of platelets used in the setting of massively transfused trauma patients and comparison of fresh whole blood versus apheresis platelets: A preliminary report, Advanced Technology Applications for Combat Casualty Care Conference, St.Peterburg, FL AUG 2007
- 8. Spinella PC, **Perkins JG**, Mclaughlin DF, Niles SE, Grathwohl KW, Beekley AC, Salinas J, Mehta S, Wade CE, Holcomb JB, The effect of recombinant activated factor VII on mortality in combat-related casualties with severe trauma and massive transfusion, American Association for the Surgery of Trauma, Las Vegas, NV, SEP 2007
- 9. **Perkins JG**, Podium: Challenges and Opportunities for Deployed Combat Casualty Research, The Association of Military Surgeons of the U.S., Salt Lake City, UT NOV 2007
- Perkins JG, Podium: An evaluation of the impact of apheresis platelets used in the setting of
  massively transfused trauma patients, Advanced Technology Applications for Combat
  Casualty Care Conference, St.Peterburg, FL AUG 2008
- 11. Cap A, **Perkins JG**, An evaluation of the impact of apheresis platelets used in the setting of massively transfused trauma patients,
  - American Association for the Surgery of Trauma, Maui, HI SEP 2008
- 12. **Perkins JG**, Update in Transfusion Medicine: How the Iraq War has changed our approach to bleeding patients,
  - American Association of Clinical Pathology, Baltimore, MD OCT 2008
- Perkins JG, Transfusion Medicine at the Combat Hospital Armed Services Blood Program Sessions American Association of Blood Banking, New Orleans, LA OCT 2009
- 14. **Perkins JG**, 1:1:1 transfusion in comabat injured with acute hemorrhage; New Paradigms in Fluid and Blood Resuscitation for Patients with Acute Hemorrhage Session, American College of Surgeons 96<sup>th</sup> Annual Clin Congress, District of Columbia, OCT 2010
- 15. **Perkins JG,** Coagulation & Fibrinolysis & Bleeding; Hypothermia and Hemostasis in Severe Trauma (HYPOSTAT): A New Crossroads Workshop hosted by the NHLBI and the Department of Defense, National Institutes of Health, Bethesda MD FEB 2011
- 16. **Perkins JG**, Cotton BA, Niven AS (*moderator*) Management of Massive Hemorrhage in the Critically Ill Patient Session: "Importance of a Balanced Transfusion Strategy in the Setting of Serious Bleeding," CHEST annual meeting of the American College of Chest Physicians (ACCP), Atlanta, GA OCT 2012.
- 17. **Perkins JG,** Metastatic Her2+ breast cancer treatment, American College of Chest Physicians, CHEST Professional Representative Educational Program (PREP), Women's Health/Oncology Program. 2015
- 18. Zimmer AS S, Gatti-Mays M, Soltani S, Lipkowitz S, Steeg PS S, Zhu K, **Perkins JG**, Hu H, Shao S, Brown D, Shriver CD, Bioinformatic Analysis of breast cancer in young women in the department of defense (DOD) databases (1997-2007), San Antonio Breast Cancer Symposium, San Antonio, December 6-10, 2016. PD 6-01.

#### **International Meetings**

- 1. **Perkins JG,** Overview of hemorrhage casualties and coagulopathy; International TTCP (The Technical Cooperation Program) Conference, Banff, Canada MAR 2006
- 2. **Perkins JG**, Evaluation of platelets as compared to fresh whole blood in massively transfused combat casualties; Educational Initiative on Critical Bleeding in Trauma (EIBCT) International Symposium, Chicago, IL, JUL 2008
- 3. **Perkins JG**, Lelkens CCM, Lessons Learned from the Battlefield: Use of Whole Blood and Blood Components. (Presented to 52 blood banks and medical centers across the U.S. and Canada); AABB 2009 Audioconference Series OCT 2009
- 4. **Perkins JG**, The Impact of Observational and Retrospective Research. Remote Damage Control Resuscitation (RDCR) Symposium, with support from Traumatic Hemostasis & Oxygenation Research Network (THOR), Bergen, Norway JUN 2014

### **BIBLIOGRAPHY**

### PEER-REVIEWED PUBLICATIONS

- 1. Byrd JC, Bannerji R, **Perkins JG**, Update in Chronic Lymphocytic Leukemia, *The Journal of Oncology: Index and Reviews*, Vol III, No 4, 1999
- 2. **Perkins JG**, Roy MJ, Bolan CD, Phillips YY. Operational experiences during medical residency: perspectives from the Walter Reed Army Medical Center Department of Medicine. Mil Med. 2001 Dec;166(12):1038-45. PMID: 11778399
- 3. **Perkins JG,** Flynn JM, Howard RS, Byrd JC. Frequency and type of serious infections in fludarabine-refractory B cell chronic lymphocytic leukemia and small lymphocytic lymphoma: implications for clinical trials in this patient population. Cancer. 2002 Apr 1;94(7):2033-9. PMID: 11932906
- 4. Warfield KL, **Perkins JG**, Swenson DL, Deal EM, Bosio CM, Aman MJ, Yokoyama WM, Young HA, Bavari S. Role of natural killer cells in innate protection against lethal ebola virus infection. J Exp Med. 2004 Jul 19;200(2):169-79. Epub 2004 Jul 12. PMID: 15249592
- 5. Arthurs Z, Cuadrado D, Beekley A, Grathwohl K, **Perkins J**, Rush R, Sebesta J, The Impact of Hypothermia on Trauma Care at the 31<sup>st</sup> Combat Support Hospital, Am J Surg, 2006 May, 191 (5): 610-4. PMID: 16647346
- 6. Repine TB, **Perkins JG**, Kauvar DS, Blackbourne L, The Use of Fresh Whole Blood in Massive Transfusion, J. Trauma. 2006 Jun, 60 (6 Suppl); S59-69. PMID: 16763483
- 7. McGuigan R, Spinella PC, Beekley A, Sebesta J, **Perkins J**, Grathwohl K, Azarow K. Pediatric trauma: experience of a combat support hospital in Iraq. J Pediatr Surg. 2007 Jan;42(1):207-10. PMID: 17208567
- 8. Blackbourne LH, **Perkins J**, McMullin N, Eastridge B, Holcomb JB, The Blood Augmentation Team, US Army Med Dep J. 2007 Jan-Mar:7-10. PMID: 20084700
- 9. Holcomb JB, Jenkins D, Rhee P, Johannigman J, Mahoney P, Mehta S, Cox ED, Gehrke MJ, Beilman GJ, Schreiber M, Flaherty SF, Grathwohl KW, Spinella PC, **Perkins JG**, Beekley AC, McMullin NR, Park MS, Gonzalez EA, Wade CE, Dubick MA, Schwab CW, Moore FA, Champion HR, Hoyt DB, Hess JR. Damage control resuscitation: directly addressing the early coagulopathy of trauma. J Trauma. 2007 Feb;62(2):307-10. PMID: 17297317
- 10. **Perkins JG**, Schreiber MA, Wade CE, Holcomb JB, Early versus Late Recombinant Factor VIIa (rFVIIa) in Combat Trauma Patients Requiring Massive Transfusion, J Trauma, J Trauma. 2007 May;62:1095–1101. PMID: 17495707
- 11. Schreiber MA, **Perkins J**, Kiraly L, Underwood S, Wade C, Holcomb JB. Early Predictors of Massive Transfusion in Combat Casualties. J Am Coll Surg. 2007 Oct;205(4): 541-545. PMID: 17903727
- 12. Borgman MA, Spinella PC, **Perkins JG**, Grathwohl KW, Repine TB, Beekley AC, Sebesta J, Jenkins D, Wade CE, Holcomb JB, The ratio of blood products transfused affects mortality in patients receiving massive transfusions at a combat support hospital, J Trauma, 2007 Oct; Vol 63, No 4: 805-813. PMID: 18090009
- 13. Spinella PC, **Perkins JG**, Grathwohl KW, Repine T, Beekley AC, Sebesta J, Jenkins D, Azarow K, Holcomb JB; 31st Combat Support Hospital Research Working Group. Risks associated with fresh whole blood and red blood cell transfusions in a combat support hospital, Crit Care Med. 2007 Sep, Vol 35 (11), 2576–2581. PMID: 17828033
- 14. Spinella PC, Perkins JG, Grathwohl KW, Repine TB, Beekley AC, Sebesta J, Jenkins D, Azarow, K, Holcomb JB, the 31st CSH Research Working Group, Fresh Whole Blood Transfusions in Coalition Military, Foreign National, and Enemy Combatant Patients during Operation Iraqi Freedom at a U.S. Combat Support Hospital, World J Surg. 2008, 32:2–6. PMID: 17990028
- 15. Spinella PC, **Perkins JG**, Mclaughlin DF, Niles SE, Grathwohl KW, Beekley AC, Salinas J, Mehta S, Wade CE, Holcomb JB, The effect of recombinant activated factor VII on mortality in combat-related casualties with severe trauma and massive transfusion, J Trauma, 2008 Feb;64(2):286-93; discussion 293-4. PMID: 18301188

- 16. McLaughlin DF, Niles SE, Salinas J, **Perkins JG**, Cox ED, Wade CE, Holcomb JB, A Predictive Model for Massive Transfusion in Combat Casualty Patients, J Trauma, 2008 Feb;64(2): S57-63, discussion S63. PMID: 18376173
- 17. Plotkin AJ, Wade CE, Jenkins DH, Smith KA, Noe JC, Park MS, **Perkins JG**, Holcomb JB, A Reduction in Clot Formation Rate and Strength Assessed by Thrombelastography is Indicative of Transfusion Requirements in Patients with Penetrating Injuries, J Trauma, 2008 Feb;64(2): S65-68. PMID: 18376174
- 18. Spinella PC, **Perkins JG**, Grathwohl KW, Beekley AC, Niles SE, McLaughlin DF, Wade CE, Holcomb JB, Effect of Plasma and Red Blood Cell Transfusions on Survival in Patients with Combat Related Traumatic Injuries, J Trauma, 2008 Feb;64(2): S69-77, discussion S77-78. PMID: 18376175
- 19. Stinger HK, Spinella PC, **Perkins JG**, Grathwohl KW, Salinas J, Martini WZ, Hess JR, Dubick MA, Simon CD, Beekley AC, Wolf SE, Wade CE, Holcomb JB, The Ratio of Fibrinogen to Red Cells Transfused Affects Survival in Casualties Receiving Massive Transfusions at an Army Combat Support Hospital, J Trauma, 2008 Feb;64(2): S79-85, discussion S85. PMID: 18376176
- 20. Niles SE, McLaughlin DF, **Perkins JG**, Wade CE, Li Y, Spinella PC, Holcomb JB, Increased mortality associated with the early coagulopathy of trauma in combat casualties, J Trauma, 2008 Jun;64(6):1459-63; discussion 1463-5. PMID: 18545109
- 21. **Perkins JG**, Cap AP, Weiss BM, Reid TJ, Bolan C.Massive transfusion and nonsurgical hemostatic agents.Crit Care Med. 2008 Jul;36(7 Suppl):S325-39. PMID: 18594260
- 22. Holcomb JB, Wade CE, Michalek JE, Chisholm GB, Zarzabal LA, Schreiber MA, Gonzalez EA, Pomper GJ, **Perkins JG**, Spinella PC, Williams KL, Park MS. Increased plasma and platelet to red blood cell ratios improves outcome in 466 massively transfused civilian trauma patients. Ann Surg. 2008 Sep;248(3):447-58. PMID: 18791365
- 23. Perkins R, Simon J, Jayakumar A, Neff R, Cohen I, Bohen E, Oliver J, Kumke K, Older S, **Perkins J**, Grathwohl K, Yuan C, Abbott K. Renal replacement therapy in support of Operation Iraqi Freedom: a tri-service perspective. Mil Med. 2008 Nov;173(11):1115-21. PMID: 19055188
- 24. Simon CD, **Perkins J**, Barras P, Eastridge B, Blackbourne LH, Fresh Frozen Plasma, US Army Med Dep J. Jan-Mar 2009; 64-7. PMID: 20088049
- 25. Spinella PC, **Perkins JG**, Grathwohl KW, Beekley AC, Holcomb JB.Warm Fresh Whole Blood Is Independently Associated With Improved Survival for Patients With Combat-Related Traumatic Injuries. J Trauma, 2009, Apr; 66(4): S69-76. PMID: 19359973
- 26. **Perkins JG**, Cap AP, Spinella PC, Blackbourne LH, Grathwohl KW, Repine TB, Ketchum LH, Waterman PE, Lee RE, Beekley AC, Sebesta JA, Shorr AF, Wade CE, Holcomb JB. An Evaluation of the Impact of Apheresis Platelets Used in the Setting of Massively Transfused Trauma Patients. J Trauma, 2009, Apr; 66(4): S77-85. PMID: 19359974
- 27. Roback JD, Caldwell S, Carson J, Davenport R, Drew MJ, Eder A, Fung M, Hamilton M, Hess JR, Luban N, **Perkins JG**, Sachais BS, Shander A, Silverman T, Snyder E, Tormey C, Waters J, Djulbegovic B, Evidence-based practice guidelines for plasma transfusion, Transfusion. 2010 Jun;50(6):1227-39. Epub 2010 Mar 19. PMID: 20345562
- 28. Fox CJ, **Perkins JG**, Kragh JF Jr, Singh NN, Patel B, Ficke JR. Popliteal artery repair in massively transfused military trauma casualties: a pursuit to save life and limb. J Trauma. 2010 Jul;69 Suppl 1:S123-34. PMID: 20622606
- 29. Wade CE, Eastridge BJ, Jones JA, West SA, Spinella PC, **Perkins JG**, Dubick MA, Blackbourne LH, Holcomb JB. Use of recombinant factor VIIa in US military casualties for a five-year period. J Trauma. 2010 Aug;69(2):353-9. PMID: 20699744
- 30. **Perkins JG**, Cap AP, Spinella PC, Shorr AF, Beekley AC, Grathwohl KW, Rentas FJ, Wade CE, Holcomb JB; the 31st Combat Support Hospital Research Group. Comparison of platelet transfusion as fresh whole blood versus apheresis platelets for massively transfused combat trauma patients (CME). Transfusion. 2011 Feb;51(2):242-252. PMID: 20796254

- 31. Simmons JW, White CE, Eastridge BJ, Holcomb JB, **Perkins JG**, Mace JE, Blackbourne LH. Impact of improved combat casualty care on combat wounded undergoing exploratory laparotomy and massive transfusion. J Trauma. 2011 Jul;71(1 Suppl):S82-6. PMID: 21795883
- 32. Cap AP, **Perkins JG**. Lyophilized platelets: challenges and opportunities. J Trauma. 2011 May;70(5 Suppl):S59-60. PMID: 21841577
- 33. Holcomb JB, Zarzabal LA, Michalek JE, Kozar RA, Spinella PC, **Perkins JG**, Matijevic N, Dong JF, Pati S, Wade CE; Trauma Outcomes Group, Holcomb JB, Wade CE, Cotton BA, Kozar RA, Brasel KJ, Vercruysse GA, MacLeod JB, Dutton RP, Hess JR, Duchesne JC, McSwain NE, Muskat PC, Johannigamn JA, Cryer HM, Tillou A, Cohen MJ, Pittet JF, Knudson P, DeMoya MA, Schreiber MA, Tieu BH, Brundage SI, Napolitano LM, Brunsvold ME, Sihler KC, Beilman GJ, Peitzman AB, Zenati MS, Sperry JL, Alarcon LH, Croce MA, Minei JP, Steward RM, Cohn SM, Michalek JE, Bulger EM, Nunez TC, Ivatury RR, Meredith JW, Miller PR, Pomper GJ, Marin B. Increased platelet:RBC ratios are associated with improved survival after massive transfusion. J Trauma. 2011 Aug;71(2 Suppl 3):S318-28. PMID: 21814099
- 34. Brasel KJ, Vercruysse G, Spinella PC, Wade CE, Blackbourne LH, Borgman MA, Zarzabal LA, Du F, **Perkins JG**, Maegele M, Schreiber M, Hess JR, Jastrow KM 3rd, Gonzalez EA, Holcomb JB, Kozar R; Trauma Outcomes Group, Brasel KJ, Vercruysse G, MacLeod J, Dutton RP, Duchesne JC, McSwain NE, Muskat P, Johannigamn J, Cryer HM, Cryer HM, Pittet JF, Knudson P, De Moya MA, Tieu B, Brundage S, Napolitano LM, Brunsvold M, Sihler KC, Beilman G, Peitzman AB, Zenait MS, Sperry J, Alarcon L, Croce MA, Minei JP, Stewart RM, Cohn SM, Mickalek JE, Bulger EM, Cotton BA, Nunez TC, Ivatury R, Meredith JW, Miller P, Pomper GJ, Marin B. The association of blood component use ratios with the survival of massively transfused trauma patients with and without severe brain injury. J Trauma. 2011 Aug;71(2 Suppl 3):S343-52. PMID: 21814102
- 35. Cap AP, Spinella PC, Borgman MA, Blackbourne LH, **Perkins JG**. Timing and location of blood product transfusion and outcomes in massively transfused combat casualties. J Trauma Acute Care Surg. 2012 Aug;73(2 Suppl 1):S89-94. PMID: 22847102
- 36. **Perkins JG**, Brosch LR, Beekley AC, Warfield KL, Wade CE, Holcomb JB. Research and analytics in combat trauma care: converting data and experience to practical guidelines. Surg Clin North Am. 2012 Aug;92(4):1041-54. PMID: 22850161
- 37. Chan CM, Shorr AF, **Perkins JG**. Factors associated with acute lung injury in combat casualties receiving massive blood transfusions: a retrospective analysis. J Crit Care. 2012 Aug;27(4):419.e7-14. Epub 2012 Jan 9. PMID: 22227085, Comment: PMID:23428712, and reply PMID:23623036
- 38. Spinella PC, **Perkins JG**, Cap AP. Lessons Learned for the Resuscitation of Traumatic Hemorrhagic Shock. US Army Med Dep J. 2016 Apr-Sep;(2-16):37-42. PMID: 27215864
- 39. Keinath K, Church T, Fogarty B, Sadowski B, **Perkins J**. Acute renal artery infarction secondary to dysfibrinogenemia. BMJ Case Rep. 2017 Nov 8; PMID: 29122898
- 40. McCarthy M, Jones RM, Ordway SM, **Perkins JG**, Successful Perioperative Management in a Patient with Factor XI Deficiency BMJ Case Rep. 2018 Feb 21; PMID: 29467123
- 41. Zimmer AS, Zhu K, Steeg P, Wu A, Gatti-Mays ME, Soltani S, **Perkins JG**, Shao S, Brown D, Georg M, Hu H, Shriver CD, Lipkowitz S, Analysis of breast cancer in young women in the Department of Defense (DOD) database. Breast Cancer Res Treat. Breast Cancer Res Treat. 2018 Apr;168(2):501-511. PMID: 29247440
- 42. Cap AP, Beckett A, Benov A, Borgman M, Chen J, Corley JB, Doughty H, Fisher A, Glassberg E, Gonzales R, Kane SF, Malloy WW, Nessen S, **Perkins JG**, Prat N, Quesada J, Reade M, Sailliol A, Spinella PC, Stockinger Z, Strandenes G, Taylor A, Yazer M, Bryant B, Gurney J. Whole Blood Transfusion. Mil Med. 2018 Sep 1;183(suppl\_2):44-51.

#### **BOOK CHAPTERS**

- 1. **Perkins JG**, Chiricosta FM, Platelets vs Fresh Whole Blood in Massive Transfusion (sidebar). In: Nessen SC, Lounsbury DEL, Hetz SP, eds. War Surgery in Afghanistan and Iraq: A Series of Cases, 2003–2007. Washington, DC: Department of the Army, Office of The Surgeon General, Borden Institute; 2008: pp 44-45.
- 2. **Perkins JG**, Beekley AC. Damage Control Resuscitation. Combat Casualty Care: Lessons Learned from OEF & OIF. DVD. Los Angeles, CA: Pelagique, LLC; 2010.
- 3. **Perkins JG**, Beekley AC. Damage Control Resuscitation. In: Savitsky E, Eastridge B, eds. Nessen SC, Lounsbury DE, Hetz SP, eds. Combat Casualty Care: Lessons Learned from OEF and OIF. Washington, DC: Department of the Army, Office of The Surgeon General, Borden Institute; 2012: pp 121-63.
- 4. Roy MJ, **Perkins JG**, UpToDate, Medical Care for the Returning Veteran. In: UpToDate, Basow DS (ed), UpToDate, Waltham, MA, 2011, updated in 2012, 2013, 2014, 2015, 2016, 2017.
- 5. Martin MJ, Alam HB, and **Perkins JG**. Chapter 36: Chapter 36: Pushing Past the Limits: Strategies to Advance Resuscitation and Recovery, In Kellerman AL, Elster E, eds. Out of the Crucible: How the US Military Transformed Combat Casualty Care in Iraq and Afghanistan, Washington, DC: Department of the Army, Office of The Surgeon General, Borden Institute; 2017: pp 359-64.

#### **PUBLISHED ABSTRACTS**

- 1. **Perkins JG**, Flynn JM, Byrd JC, Frequency and Type of Serious Infections in Fludarabine-Refractory B-cell Chronic Lymphocytic Leukemia and Small Lymphocytic Lymphoma (CLL/SLL): Implications for Clinical Trials in this Patient Population, Presented at the American Society of Hematology (ASH), New Orleans, LA. DEC 1999 (Abstract # 2412), Blood, Vol 94, No. 10, Suppl 1, Nov 15, 1999.
- 2. Thurlby JR, Grathwohl KW, **Perkins JG**, Spinella PC, Repine TB, Beekley AC, Sebesta JA, Nichols D, Duval, B, Blackbourne LH, Black IH, Wade CE, Holcomb JB, *Reduced Mortality by an intensivist or intensivist directed ICU team at a combat support hospital (CSH) in Iraq*. Presented at the Society of Critical Care Medicine 35th Critical Care Congress San Francisco, California, USA January 7-11, 2006. Critical Care Med, 2005, 33 (12) Abstract Supplement: A1
- 3. Spinella PC, Grathwohl KW, Holcomb JB, **Perkins JG**, Repine TB, Sebesta JA, Beekley AC, Azarow K, 31st CSH Research Working Group. *Fresh Warm Whole Blood Use During Combat*, Presented at the Society of Critical Care Medicine 35th Critical Care Congress San Francisco, California, USA January 7-11, 2006. Critical Care Med, 2005, 33 (12) Abstract Supplement: A39
- 4. Spinella PC, Grathwohl KW, Holcomb JB, **Perkins JG**, Repine TB, Azarow K, *Risks associated with warm whole blood transfusions compared to PRBC transfusions during combat*. Presented at the Society of Critical Care Medicine 35th Critical Care Congress San Francisco, California, USA January 7-11, 2006. Crit Care Med, 2005. **33** (12) Abstract Supplement: A44.
- 5. Spinella P, McGuigan R, Grathwohl K, **Perkins JG**, Beekley A, Sebesta J, Azarow K, 31st CSH Research Working Group. *Pediatric Trauma at a Combat Support Hospital*, Presented at the Society of Critical Care Medicine 35th Critical Care Congress San Francisco, California, USA January 7-11, 2006. Critical Care Med 2005, 33(12) Abstract Supplement A50
- 6. Chan CM, **Perkins JG**, Shorr AF, Factors Associated with Acute Lung Injury in Combat Casualties Receiving Massive Blood Transfusions, Presented at the Society of Critical Care Medicine 40th Critical Care Congress San Diego, California, USA January 15-19, 2011. Critical Care Med 2010, 38(12) Abstract Supplement A563.

### OTHER SCHOLARLY WORKS

 REPORT TO CONGRESSIONAL DEFENSE COMMITTEES Report of the Metastatic Task Force, submitted by the John P. Murtha Cancer Center, RefID: 4-2A07FC6, Task Force Members, Culter ML, Darling T, Gable P, Hamilton C, Hunter K, Kelly, M, Kohn E, Lipkowitz S, Newton T, Perkins J, Rivera L, Rosner I, Salzer W, Shriver C, Vaday G, Wilds H. 28 June 2017, <a href="https://health.mil/Reference-Center/Reports">https://health.mil/Reference-Center/Reports</a>, "Metastatic"