

CURRICULUM VITAE

NAME: David H. Livingston, MD, FACS

PRESENT TITLE: Emeritus Professor of Surgery

OFFICE ADDRESS: University Hospital
150 Bergen Street, Mezzanine, Room M-234
Newark, New Jersey 07101

E-MAIL ADDRESS livingst@rutgers.edu

CITIZENSHIP: United States of America

EDUCATION:

- A. Undergraduate Graduate and Professional
Rensselaer Polytechnic Institute
Troy, New York
BS, (Biology) 1981
- B. Graduate and Professional
Albany Medical College, Albany
Albany, New York
Medical Doctor 1981

POSTGRADUATE TRAINING:

- A. Internship and Residencies
New York University Medical Center, New York, New York
Intern/Resident - General Surgery
06/81-06/85

New York University Medical Center, New York, New York
Chief Resident - General Surgery
07/85-06/86
- B. Research Fellowships
- C. Postdoctoral Appointments
University of Louisville, School of Medicine
Trauma Fellow - General Surgery
07/86-06/88

MILITARY: None

ACADEMIC APPOINTMENTS:

Department of Surgery
Rutgers New Jersey Medical School
Wesley J. Howe Professor of Trauma Surgery
07/95-06/22

Department of Surgery
Rutgers New Jersey Medical School
Chief, Division of Trauma and Critical Care
07/11-06/22

Department of Surgery
Rutgers New Jersey Medical School
Chief, Division of Trauma Surgery
07/95-06/11

Department of Surgery
Rutgers New Jersey Medical School
Vice Chair, Academic Affairs
07/11-06/22

Department of Surgery
Rutgers New Jersey Medical School
Chief, Division of General Surgery
01/16-03/2019

Department of Surgery
Rutgers New Jersey Medical School
Chief, Division of Clinical Research
04/02-06/07

Department of Surgery
Rutgers New Jersey Medical School
Acting Chief, Division of Emergency Medicine
07/02-01/03

Department of Surgery
Rutgers New Jersey Medical School
Professor of Surgery
07/99-present

Department of Surgery
Rutgers New Jersey Medical School
Associate Professor of Surgery
07/94-06/99

Department of Surgery
Rutgers New Jersey Medical School
Assistant Professor of Surgery
07/88-06/94

Department of Surgery
University of Louisville
Instructor - General Surgery
07/86-06/88

Department of Surgery
New York University
Clinical Instructor – General Surgery
07/85-6/86

Department of Surgery
New York University
Teaching Assistant – General Surgery
07/81-06/85

HOSPITAL APPOINTMENTS:

Department of Surgery
University Hospital
Medical Director-Pediatric Trauma
09/20-Present

Department of Surgery
University Hospital
Medical Director-Eric Muñoz Trauma Center
05/19-09/20

Department of Surgery
University Hospital
Medical Director-New Jersey Trauma Center
07/95-05/19

Department of Surgery
University Hospital
Medical Director-Surgical Critical Care Unit
12/13-7/16
12/18-8/20

Department of Surgery
University Hospital
Program Director-Surgical Critical Care Fellowship
7/95-7/08, 12/13-9/16

Department of Surgery
University Hospital
Acting Director-Emergency Department
06/02-01/03

Department of Surgery
University Hospital
Medical Director-NorthSTAR Aeromedical Program
07/99-06/18

Department of Surgery
University Hospital
Director-Surgical Emergency Services
07/88-01/03

Department of Surgery
University Hospital
Surgical Attending
07/88-present

OTHER EMPLOYMENT OR MAJOR VISITING APPOINTMENTS: None

PRIVATE PRACTICE: None

LICENSURE: Medical license #25MA05716200 Expires 6/30/2023

DRUG LICENSURE:

CDS #25MA05176200 Expires 10/31/22

DEA #BL0583383 Expires 03/31/2022

CERTIFICATION: Surgery #32954 Expires 12/31/2028
Surgical Critical Care #584 Expires – Continuous Certification - Pass

MEMBERSHIPS, OFFICES AND COMMITTEE ASSIGNMENTS IN PROFESSIONAL SOCIETIES:

<u>European Society for Trauma and Emergency Surgery</u> Member	2022-present
<u>National Trauma Research Action Plan</u> Patient-Reported Outcome Measures, Panelist	2021-present
<u>National Quality Forum</u> Trauma Outcomes Panel	2018-2019
<u>Surgical Critical Care Program Directors Society</u> Governance Committee, Chairman Member, Strategic Retreat and Planning Committee	2015-2017 2016
<u>Western Trauma Association</u> Historian Past President Committee Past President Board Member Nominating Committee President President-Elect Vice President Secretary Program Committee, Chairman Member at Large	2023-Present 2015-Present 2015-2017 2015-2017 2013-2014 2012-2013 2011-2012 2008-2011 2005-2007 2000-2003
<u>Western Trauma Foundation</u> President Secretary Board of Directors Strategic Planning Workgroup	2023-2026 2018-2023 2016-present 2017-2018
<u>American Association for the Surgery of Trauma</u> President President-Elect Palliative Care Committee Journal Oversight Committee Journal Oversight Committee, Chair Special Project: Past-President Interviews Board of Managers Values and Guiding Principles Statement on Inclusion and Diversity Ad Hoc Committee, Ex-Officio Membership Committee, Member Membership Committee, Chair Nominating Committee, Member Scholarship Committee, Member Scholarship Committee, Chair Membership Strategic Retreat Work Group Strategic Retreat, member Geriatric Trauma Committee Publications and Communications Committee Scholarship Committee Program Committee, Member	2021-2022 2019-2021 2018-2023 2016-2023 2023-2025 2012-2013, 2016-present 2015-present 2020-2023 2015-2018 2019-2021 2019-2020 2015-2018 2019-2021 2017-2018 2016 2012-2019 2003-2009 2004-2007 1999-2002

	2012-2015, 2019-present
<u>American College of Surgeons</u>	
Academy of Master Surgeon Educators-Assoc. Member	2018- 2023
Verification Review Committee, COT	2016-present
Committee on Trauma, Member	2011-2017
Pre- and Post-Operative Care Committee Member	1999-2002
District #1, Committee on Applications Member	1998-2008
<u>American College of Surgeons - New Jersey Committee on Trauma</u>	
Chairman	2002-2008
Vice Chair	1996-2002
Member	1989-present
<u>American Board of Surgery</u>	
Associate examiner, Philadelphia	Nov. 2014
Associate examiner, Philadelphia	Nov. 2012
<u>Surgical Infection Society</u>	
Scientific Studies Committee, Chairman	2005-2008
Scientific Studies Committee Member	1997-2001
<u>Southeastern Surgical Congress</u>	
Councilor, New Jersey	1993-1999
Gold Medal Forum Committee	1991-1996
<u>Society of University Surgeons</u>	
Representative to the Council of Academic Societies of the American Association of Medical Colleges	1994-1997
<u>Association for Academic Surgery</u>	
Program Committee	1992-1994
<u>Shock Society</u>	
Membership Committee, Member	2000-2002
Program Committee Member	1997
<u>New Jersey Trauma Center Council</u>	
Chair	1995-1997, 2001–2004, 2007-2010, 2013-2020
Member	1995-Present
<u>Special State Officer, State Trauma System Advisory Committee (STSAC)</u>	
Appointed by Governor Chris Christie	
Executive Committee	2014-present
Member	2014-present
Vice Chair	2018—present
<u>New Jersey EMS Council</u>	
Member	1995-1997, 2001-2003, 2008-2010, 2013-Present
Operations Subcommittee	1996-2000
Medical Emergency and Disaster Prevention and Response Expert Panel (MEDPREP) – Appointed by Governor James E. McGreevey	2001-2005

<u>New Jersey Trauma Center–FBI SWAT Medical Team</u> Medical Director	1995-2020
<u>New Jersey Department of Health-Office of Emergency</u> Member-Critical Care/Interfacility Task Force	1996-1999

HONORS AND AWARDS:

Honorary International Fellow, Brazilian College of Surgeons	2023
Alden March Distinguished Surgical Alumnus, Albany Medical College	2023
Charles W. Putnam Distinguished Member Award recipient Association of Women Surgeons and AWS Foundation	2021
Alpha Omega Alpha – elected as Faculty member	2020
ACS Academy of Master Surgeon Educators – Associate Member	2018
Citation, Essex County Prosecutor’s Office for Service to New Jersey	2009
HRET Community Outreach Award, NJ Hospital Association for Pediatric Injury Pedestrian Partnership	2009
Leadership Award for PIPP and N.J. Trauma Center's WalkSAFE project, Newark Regional Business Partnership (NRBP)	2008
Best Doctors in America, New Jersey	2006;2007;2011- 2015
Newark Fraternal Order of Police Lodge #32 - Best Trauma Center in New Jersey	2005
Circle of Life Award for Advancing Organ Donation, New Jersey Sharing Network	2005
Who’s Who in Medicine - Life Member #159107	2001
Best Doctors in America, New Jersey	2000
New York State Senate Certificate of Merit, Presented by Sen. William J. Larkin, Jr 39 th District	2000
Medical Devotion Award, Kiryas Joel EMS	2000
Sarah and James Brady Award for Public Service, Brain Injury Association of New Jersey	1999
Federal Bureau of Investigation, Special Commendation	1999
Attending Teacher Award by the Chief Residents	1999
UMDNJ University Excellence Award for Patient Care	1998
Best Doctors in America, New Jersey	1998
Federal Bureau of Investigation, Exceptional Service Award	1996
Attending Teacher Award by the Chief Residents	1996
Ethicon Educational Video Award, Southeastern Surgical Congress	1993
University Hospital, Emergency Medical Services Class E Award	1991
ACS Committee on Trauma: Region IV, 1st Place; Paper Competition	1988
American College of Surgeons Committee on Trauma: National Meeting, 2nd Place; Basic Lab Research	1988
Theodore Barnett Memorial Prize for Excellence in Surgical Preceptorship, New York University Medical School	1986

BOARDS OF DIRECTORS/TRUSTEES POSITIONS:

Western Trauma Foundation	2016-present
University Physician Associates, Board of Directors,	2011-2015
Brain Injury Association of New Jersey, Board of Directors	2007-2008
University Physician Associates, Board of Directors, Secretary	1994-1995

SERVICE ON NATIONAL GRANT REVIEW PANELS, STUDY SECTIONS, COMMITTEES:

MRMC Broad Agency Announcement for Extramural Medical Research, Combat Casualty Care, CCC	2015, 2016, 2017, 2019, 2020
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SERVICE ON MAJOR COMMITTEES:

- A. International None

B. National

<u>National Trauma Research Action Plan</u> Patient-Reported Outcome Measures, Panelist	2021-present
<u>National Quality Forum</u> Trauma Outcomes Panel	2018-2019
<u>Surgical Critical Care Program Directors Society</u> Governance Committee, Chairman Member, Strategic Retreat and Planning Committee	2015-2017 2016
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<u>American College of Surgeons</u> Academy of Master Surgeon Educators-Assoc. Member Verification Review Committee, COT Committee on Trauma, Member Pre- and Post-Operative Care Committee Member District #1, Committee on Applications Member	2018-2023 2016-present 2011-2017 1999-2002 1998-2008

<u>American College of Surgeons - New Jersey Committee on Trauma</u>	
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Member	1989-present
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Associate examiner, Philadelphia	Nov. 2012
 <u>Surgical Infection Society</u>	
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Scientific Studies Committee Member	1997-2001
 <u>Southeastern Surgical Congress</u>	
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 <u>Society of University Surgeons</u>	
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 <u>Association for Academic Surgery</u>	
Program Committee	1992-1994
 <u>Shock Society</u>	
Membership Committee, Member	2000-2002
Program Committee Member	1997
 <u>New Jersey Trauma Center Council</u>	
Chairman	1995-1997, 2001-2004, 2007-2010, 2013 - Present
Member	1995-Present
 <u>Special State Officer, State Trauma System Advisory Committee (STSAC)</u>	
Appointed by Governor Chris Christie	
Vice Chair	2018-present
Executive Committee	2014-present
Member	2014-present
 <u>New Jersey EMS Council</u>	
Member	1995-1997, 2001-2003, 2008-2010, 2013-Present
Operations Subcommittee	1996-2000
 Medical Emergency and Disaster Prevention and Response Expert Panel (MEDPREP) – Appointed by Governor James E. McGreevey	
	2001-2005
 <u>New Jersey Trauma Center–FBI SWAT Medical Team</u>	
Medical Director	1995-present
 <u>New Jersey Department of Health–Office of Emergency</u>	
Member-Critical Care/Interfacility Task Force	1996-1999
 C. Medical School/University	
Rutgers – New Jersey Medical School (formerly UMDNJ)	
New Jersey Medical School	
Institutional Review Board Committee	1990-1994

Institutional Review Board Committee	2009-Present
Department of Surgery, Promotions & Reappointments, Peer Group Committee	2020-2021
University Physician Associates Board of Directors Surgical Representative	1993-1995, 2010-2014
Secretary	1994-1995
Chairman-Review Committee	1994-1995
Finance Committee	2011-Present
Faculty Committee on Academic Promotions	2011-2013
NJMS Faculty Council	2011-2013
NJMS Strategic Planning Committee Member	2011-2012
Dept. of Surgery Chairman Search-Committee Member	2012-2013
D. Hospital	
University Hospital:	
Disaster Preparedness Committee-Chairman	2003-2015
NorthSTAR Aeromedical Program - Medical Director	1999-2017
Quality Assurance - Trauma Division Representative	1989-2010
Invasive Procedures Committee Member	1990-1999
Medical Executive Committee At-Large Member	1995-2001
Secretary-Treasurer	2001-2003
E. Department	
Rutgers New Jersey Medical School RBHS North Evaluation Committee	2020-2022
Residency Committee (General Surgery)	1995-2022
Residency CCC Committee, Chair (General Surgery)	2014-2022
Clinical Practice Committee	2012-2022
F. Editorial Boards	
Journal of Trauma and Acute Care Surgery, Associate Editor	2021-present
Surgical Infections	2000-2003
Journal of Trauma and Acute Care Surgery	2009-Present
Journal of Translational Engineering in Health and Medicine	2015-2022
G. <i>Ad Hoc</i> Reviewer	
American Journal of Surgery	
American Surgeon	
Complications in Surgery	
New England Journal of Medicine	
British Journal of Surgery	
Journal of the American Medical Association (JAMA)	
Journal of the American College of Surgeons	
Journal of Surgical Research	
Pediatrics	
Cytokine	
SHOCK	
Journal of Critical Illness	
Cancer Investigation	
Critical Care Medicine	
Clinical and Experimental Pharmacology and Physiology	
American Journal of Respiratory and Critical Care Medicine	
PLOSOne	
Canadian Medical Journal	
Annals of Surgery	
World Journal of Surgery	

Trauma and Acute Care Surgery Open
American Journal of Public Health
JAMA Surgery

SERVICE ON GRADUATE SCHOOL COMMITTEES: None

SERVICE ON HOSPITAL COMMITTEES:

Disaster Preparedness Committee-Chairman	2003-2018
NorthSTAR Aeromedical Program - Medical Director	1999-2017
Quality Assurance - Trauma Division Representative	1989-2010
Medical Executive Committee	
At-Large Member	1995-2001
Secretary-Treasurer	2001-2003

SERVICE TO THE COMMUNITY:

International Surgical Healthcare Initiative (ISHI) mission	
Kabala, Sierra Leone	December 2023
Kabala, Sierra Leone	December 2022
Kabala, Sierra Leone	December 2019
Kabala, Sierra Leone	December 2018
Kabala, Sierra Leone	December 2017
Trujillo, Peru	May 2014
Kabala, Sierra Leone	October 2012
Kabala, Sierra Leone	December 2011
Negros Occidental, Philippines	January 2011

SPONSORSHIP (Primary Mentorship) OF CANDIDATES FOR POSTGRADUATE DEGREE:
None

SPONSORSHIP (Primary Mentorship) OF POSTDOCTORAL FELLOWS: None

TEACHING RESPONSIBILITIES:

- A. Lectures or Course Directorships
- | | |
|--|-----------|
| Rutgers-NJMS | |
| Rotating trauma and surgical teaching attending for the 3 rd year clerkship | 1988-2022 |
- B. Research Training (other than Primary Mentorship)
- | | |
|------------------------|--------------|
| Post Doctoral Fellows: | |
| Joanelle Bailey | 2015-2017 |
| Amy Gore | 2013-2015 |
| Letitia Bible | 2012-2014 |
| Kim Song | 2012-2013 |
| Latha Pasupuleti, | 2011-2012 |
| Kristin Cook, | 2011-2012 |
| Greg Baranski, | 2010-2011 |
| Ihab El-Hassan, | 2009-2010 |
| Ed Hannoush, | 2009-2010 |
| Keith Biermeister, | 2008-2009 |
| Brett Keck, | 2008-2009 |
| Jason Ulm, | 2007-2008 |
| Angela Penn, | 2006-2007 |
| Salil Shah, | 2006-2007 |
| Chirag Badami, | 2005-2006 |
| Paris Sabo, | January 2005 |
| | July 2005 |
| Rodrigo Fonseca, | 2003-2004 |

Ziad Sifri	2001-2002
Devashish Anjaria,	2000-2001
Jonathan Wu,	1999-2000
Rashmi Taneja,	1997-1998
Alicia Mohr,	1995-1996
Dennis Quinlan,	1994-1995
Gary Raff,	1993-1994
Jeffrey Upperman,	1992-1993

Pre Doctoral Students:

Timothy Ullman	NJMS ms1-2	2011
Rebecca Koransky	NJMS ms1	2009
Yelena Lyubarsky	NJMS ms3	2007
Tovah Tripp	Haverford	2007
Michelle Wilkens	NJMS ms1	2006
Benjamin Shogun	NJMS ms1	2006
Sean Monaghan	NJMS ms1	2004, 2005
Wesley Liao	NJMS ms1	2004, 2005
Diego Reino	NJMS ms1	2003-2005
Kristen Arnold	Princeton University	2003, 2004
Eric Clinton	NJMS ms1	2003
Annette Pham	NJMS ms4	2002
Zina Semonvskya	Rutgers College	2001, 2002
Michele Mena	Drew University	2001, 2002
Matt Chalfin	NJMS ms1	2001
Ylenia Giuffreda	NJMS ms1	2001
Katherine Lynch	Princeton	2000
Paul Lafferty	NJMS ms4	2000

CLINICAL RESPONSIBILITIES:

University of Medicine and Dentistry of New Jersey, University Hospital General Surgery, Trauma Surgery and Surgical Critical Care Surgical Attending	1988-present
Emergency Department Surgical Attending	1988-1995

GRANT SUPPORT:

A. Principal Investigator

Center for Trauma Survivorship
Philanthropic Grant
WYSS Foundation
\$1,900,000
2019-2024

Center for Trauma Survivorship
VOCA
State of New Jersey
\$400,000
2020-2022

Trauma Recovery Project: Enhancing Rehabilitation and Reintegration Following Severe Injury
Healthcare Foundation of New Jersey
2019-2020
\$285,301

2018 – 2019
\$254,100

Mesenchymal Stem Cells for Neural Repair in a Clinically Relevant Model of Blunt
Traumatic Brain Injury
New Jersey Health Foundation
September 2017 – August 2018
\$30,000

National Institute of Health
NIH - 5T32G M069330
Training in Trauma and Surgical Critical Care
Ongoing Training Grant for 1-2 residents per year
2005 – 2016

Grant Funding Pertaining to Pedestrian Safety and Trauma Prevention

July 2009 - present

Safe Kids- New Jersey	\$91,050
American Public Health Association	\$10,000
NJ Division of Hwy. Traffic Safety	\$122,103
NJDHS –Office of Preventative and Developmental Disability	\$121,199
Safe Routes to School -NJDOT	\$150,000
Safe Kids- Walk this Way	\$900
Safe Kids Week - Bike Rodeo	\$1,750
Ralph M. Cestone Foundation	\$24,468
MetLife Foundation	\$15,000

Amerigroup
2007-2008
\$6500

Avis Budget Group
2008
\$10,000

Independence Community Foundation
2008
\$2500

State Farm
2007
\$1500

American Trauma Society Foundation
Decreasing Pediatric Pedestrian Injuries
2006 - 2007
Direct \$ award \$20,000

National Institute of Health
NIH - HLBI Grant RO1-HL63097
Trauma-Related Erythropoietic Suppression.
September 2000 - August 2004
(\$800,000 direct/\$1,246,376 total)

New Jersey Department of Health and Senior Services
Emergency Medical Services for Children (EMS-C)
Decreasing Pedestrian Crashes Through Family And Peer Intervention
April 1998 - 1999
\$25,000

National Institute of Health-Agency for Health Care Policy Research
RO1-HS07336
Outcomes Following Minor Head and Abdominal Trauma
August 1994-July 1997
(\$1,119, 818 direct/\$1,523,197 total)

Foundation of the UMDNJ
The Effect of Hemorrhagic Shock On The Regulation of Myelopoiesis
1991-1993
\$25,000

National Institute of Health Biomedical Research Support Grant
NIH Grant 2 S07 RR05393
Bone Marrow Failure Following Shock and Trauma
1990-1991
\$8,850

University of Louisville
Gamma Interferon as an Adjuvant to Antibiotics in
Preventing Wound Infection After Hemorrhagic Shock
1987-1988
\$4,500

B. Co-Investigator

National Institute of Health
NIGMS 1R01GM118602-01
X Chromosome, Gender and the Host Response to Injury
PI: Zoltan Spolarics, PhD
April 2016 – January 2020

National Institute of Health
NIGMS K08 GM078304
Neuroendocrine regulation of erythropoiesis following trauma
PI: Alicia Mohr, MD
June 2007- May 2012

National Institute of Health
NIGMS P50 Research Center Grant - GM069790
Mesenteric Lymph Linking Gut and Distant Organ Injury.
Overall P.I., Edwin A. Deitch, MD
David H. Livingston, MD; PI of the Human Core
2004-2009

National Institute of Health
NIGMS study R01 GM59179-05 competitive renewal
Sphingosine 1-phosphate and PMN Ca^{2+} entry in trauma.
PI Carl J. Hauser, MD

National Institutes of Health
NIH-NIGMS R01 GM59179-01
Chemokine interactions and PMN $[Ca^{2+}]_i$ priming in trauma
PI: Carl J Hauser, MD
February 2000-January 2004
(\$932,400 direct)

Fujisawa Healthcare Inc.

A Phase 3 Randomized, Double Blind, Comparative Study Of Micafungin (FK463) Versus Placebo As Preemptive Prophylactic Antifungal Therapy In Patients In The Intensive Care Unit.

PI: Ziad Sifri, MD

\$36,000

National Institutes of Health

NIH-NIGMS RO1-GM55005

Trauma, G6PD deficiency, and sepsis

PI: Zolton Spolarics, MD, PhD

February 1997-January 2001

\$932,400 direct

XOMA Corp.

Randomized, Double-Blind, Placebo-Controlled Trial to Assess the Safety and Efficacy of Bactericidal/Permeability-Increasing Protein (rBPI₂₁) in Patients with Hemorrhagic Shock

January 1998-1999

(\$65,000)

Merck & Co. Inc.

A Prospective, Double-Blind, Randomized, Comparative Study to Evaluate the Safety, Tolerability and Efficacy of MK-0826 versus Piperacillin/Tazobactam in the Treatment of Complicated Skin and Skin Structure Infections in Adults

1998-1999

(\$12,580)

Wyeth-Ayerst

A Randomized, Double-Blind, Multicenter, Comparison Study of the Efficacy and Safety of Piperacillin/Tazobactam (4g/500mg) versus Imipenem/Cilastatin(1g/1g) Administered Intravenously Every Eight Hours to Treat Intra-

Abdominal Infections in Hospitalized Patients

November 1996-January 1998

\$36,000 direct

North Atlantic Treaty Organization

Collaborative Research Grants Program

CRG 931068

Interactions of acute inflammatory mediators in hemorrhagic and septic shock. In collaboration with Dr. G. Slotman, UMDNJ-Cooper Hospital, USA, Dr. JF Dhainaut, University of Paris V, Paris France, Dr. M.P. Shelly, University Hospital, South Manchester, UK

1993-1995

(280,000 Belgian Francs)

National Institutes of Health

NIH 2 RO16M37060-04

The Link Between Hemorrhagic and Septic Shock

P.I.: Benjamin F. Rush, Jr. MD, Co-Investigators: George W. Macheido MD, Thomas W. Lysz PhD, David H. Livingston MD, Sharon M. Smith, PhD

1990-1995

\$734,000

Bristol-Myers Squibb, Inc.

A Randomized Study of the Effect and Safety of Cefepime versus Imipenem/Cilastatin for the Treatment of Seriously Ill Patients With Pneumonia Who are hospitalized in the Intensive Care Unit

May 1994-December 1994
(\$7,500)

Rhone-Poulenc Rorer
Randomized, Open-label, Multicenter Study of Synercid plus Aztreonam vs Vancomycin plus Aztreonam in the Treatment of Gram-positive Nosocomial Pneumonia
September 1994-July 1996
\$25,000 direct

Hoffman La Roche
Phase II, double-blind, randomized, placebo-controlled study to evaluate the safety and efficacy of 3 different single doses of Ro 45-2081 in the treatment of severe sepsis/septic shock
May 1994-April 1995
\$15,000 direct

Chiron, Inc.
Pivotal Study of Human MAB-T88 in patients with Gram Negative Sepsis.
1992-1994
\$30,000 direct

Bristol-Myers Squibb, Inc.
A Randomized, Comparative Trial of Aztreonam Plus Vancomycin versus Imipenem/Cilastatin for the Treatment of Pneumonia in Intubated Patients in the Surgical intensive Care Unit. Cooperating Centers: University of Louisville, University of New Mexico, Case Western Reserve University.
1991-1993
\$60,000

Glaxo, Inc.
Evaluation of the Efficacy of Intravenous Ranitidine Administered by Continuous Infusion for the Prevention of Upper Gastrointestinal Hemorrhage in Patients with Acute Head Injury. Cooperating Centers: University of Louisville, University of New Mexico, University of California at San Diego, Hershey Medical Center, Southwestern Medical Center, University of Michigan at Ann Arbor, University of South Carolina
1989-1991
\$85,000

Genentech, Inc.
A Multicenter, Phase III Trial of Recombinant Human Interferon-Gamma in Severe Trauma Victims at Risk for Infection. Cooperating Centers: University of Louisville, State University of New York at Buffalo, University of Michigan at Ann Arbor
1988-1990
\$110,429 direct
\$168,363 total

C. Pending

PUBLICATIONS:

A. Refereed Original Article in Journal

1. Khalil IM, **Livingston DH (1986)**. Management of Lower Limb Vascular Injuries. *Clinical Plastic Surgery* 13(4):711
2. Khalil IM, **Livingston DH (1986)**: Intravascular Shunts in Complex Lower Limb Trauma. *Journal of Vascular Surgery* 4(6):582-587
3. Khalil IM, **Livingston DH (1986)**: Protection of Abdominal Aortic Grafts by Omentum Flap. *Vascular Surgery* 20(6):365-367
4. **Livingston DH (1987)**, Malangoni MA: Prolonged Susceptibility to Infection Exists after Hemorrhagic Shock Despite Resuscitation and Antibiotics. *Surgical Forum* 38:864-865
5. **Livingston DH (1988)**, Malangoni MA: Interferon Restores Immune Competence after Hemorrhagic Shock. *Journal of Surgical Research* 45(1):37-43, 1988.
6. Khalil IM, **Livingston DH (1988)**: The Management of Steal Syndrome Occurs After Access for Dialysis. *Journal of Vascular Surgery* 7(4):572
7. **Livingston DH (1988)**, Malangoni MA: An Experimental Study of Susceptibility to Infection After Hemorrhagic Shock. *Surgery Gynecology and Obstetrics* 168:138-142
8. **Livingston DH (1988)**, Shumate CR, Malangoni MA, Polk HC Jr.: More is Better: Antibiotic Management after Hemorrhagic Shock. *Annals of Surgery* 208:451-460
9. **Livingston DH (1988)**, Appel SH, Wellhausen SR, Sonnenfeld GS: Depressed Interferon-Gamma Production and Monocyte HLA-DR Expression after Severe Injury. *Archives of Surgery* 123:1309-1312
10. **Livingston DH (1989)**, Malangoni MA: The Effect of Therapeutic Gamma Interferon Administration on Wound Infection after Resuscitated Hemorrhagic Shock. *Immune Consequences of Trauma, Shock and Sepsis, Faist (ed.), Springer-Verlag*, pp. 551-555
11. Shumate CR, **Livingston DH (1988)**, Malangoni MA: The Effect of Blood Transfusion and Starvation on Susceptibility to Infection. *Surgical Forum* 39:34
12. **Livingston DH (1989)** Malanoni MA, Sonnenfeld G: Immune Enhancement by Tumor Necrosis Factor - Alpha Improves Antibiotic Efficacy after Hemorrhagic Shock. *Journal of Trauma* 29(7):967-971
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Books, Monographs and Chapters

1. Malangoni MA, **Livingston DH**: *Management of Splenic Trauma in Adults*. In Shackelford's Surgery of the Alimentary Tract 3rd Edition, (ed) George D. Zuidema, Volume III (ed) Jeremiah G. Turcotte, W.B. Saunders, Philadelphia, PA pp 528-533. (1991)
2. Sonnenfeld G, Hershman MJ, **Livingston DH**, Polk HC Jr.: *Cytokines and Trauma/Wound Infections in Cytokines and Resistance to Nonviral Infections*. Sonnenfeld G, Czarniecki C, Nancy C, Byrne GI, Degre M, (Eds). Biomedical Press, Augusta, GA pp 81-84 (1992)
3. **Livingston DH**, Murphy T, Hseih J, Rush BF Jr.: *Hemorrhagic Shock Inhibits Myelopoiesis Independent of Bacterial Translocation*. In Host Defense Dysfunction in Trauma, Shock and Sepsis. Faist E, Meakins J, Schildberg FW (Eds), Springer-Verlag, Berlin, pp 339-348 (1992)
4. Malangoni MA, **Livingston DH**: *Management of Splenic Trauma in Adults*. In Shackelford's Surgery of the Alimentary Tract 4th Edition, Saunders, Philadelphia, PA pp 623-625. (1995)
5. **Livingston DH**, Machiedo GW: *Shock*. In Basic Surgery, 5th Edition, Polk HC, Gardner B, Stone HH (Eds), *Quality Medical Publishing*, St Louis, MO pp 888-904. (1995)
6. **Livingston DH**, Brenner BM, Shafi S: *Abdominal Wound Closure*. In Tools of the Trade and Rules of the Road: A Surgical Guide. Deitch EA (Ed), Lippincott-Raven, Philadelphia, PA (1997)
7. **Livingston DH**, Shafi S: *Abdominal Exploration for Trauma*. In Tools of the Trade and Rules of the Road: A Surgical Guide. Deitch EA (Ed), Lippincott-Raven, Philadelphia, PA (1997)

8. **Livingston DH**, Schmidt HJ: *Intubation. In Tools of the Trade and Rules of the Road: A Surgical Guide.* Deitch EA (Ed), Lippincott-Raven, Philadelphia, PA (1997)
9. Patel P, **Livingston DH**: *RV Failure and Cardiogenic Shock. In The Practice of General Surgery.* Bland KI (Ed), WB Saunders, Philadelphia, PA 207-211 (2001)
10. Anjaria D, **Livingston DH**: *Principles of Fluid and Inotropic Resuscitation. In Sepsis and Multiple Organ Dysfunction: A Multiple Disciplinary Approach.* Deitch EA, Vincent JL, Windsor ACJ (Eds). WB Saunders, London, England 212-220. (2002)
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12. **Livingston DH**: *Diabetic Foot Infections. In Problems in General Surgery.* Malangoni MA (ed). Lippincott Williams & Wilkins, Philadelphia, PA *In Surgical Infections* 19:103-108, (2002)
13. **Livingston DH** and Hauser CJ: *Injuries to the Lung, Pleura, and Chest Wall. In Trauma, 5th Edition.* Feliciano DV, Moore EE and Mattox KM. (eds). McGraw-Hill, New York. 507-538. (2003)
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15. Savetmal A, **Livingston DH**: *Thoracic wall injuries: ribs, sternal scapular fractures, hemo- and pneumothoraces. In Current Therapy of Trauma,* Asensio JA and Trunkey D (eds), Mosby-Elsevier 252-261, (2008)
16. Hauser CJ and **Livingston DH**: *Pulmonary Contusion and Flail Chest. In Current Therapy of Trauma and Surgical Critical Care.* Asensio JA and Trunkey D (eds), Mosby-Elsevier, 259-277, (2008)
17. **Livingston DH**, Badami C: *Nontraumatic Emergency Surgery of the Small Intestine. In Acute Care Surgery: A Guide for General Surgeons.* Gracias V, Reilly PM, McKenny MG, Velmahos GC. (eds), McGraw-Hill, New York, 65-74, (2009)
18. Fox A and **Livingston DH**: *Intraabdominal Infections. In Current Surgical Therapy,* 11th Edition, Cameron J and Cameron AC (eds). Elsevier, Philadelphia, PA 1177-1181, (2014)
19. **Livingston DH**: *Interviews with Past Presidents. In American Association for the Surgery of Trauma 75 Anniversary 1938-2013.* Croce M, **Livingston DH**, Lucette FA, Mackersie RC (eds). AAST, Chicago, IL 245-513, (2013)
20. **Livingston DH**, Hauser C, Salliant N, Anjaria DJ: *Thoracic Wall Injuries: Ribs, Sternal, and Scapular fractures; Hemothoraces and Pneumothoraces. In Current Therapy of Trauma and Surgical Critical Care, 2nd edition* Asensio JA and Trunkey D (eds), Elsevier, Philadelphia. PA 229-237
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22. Schwartz T and **Livingston DH**: *Damage Control Laparotomy In Advanced Surgical Techniques for Rural Surgeons*. Haverson AL and Borgstrom (eds), Springer, New York, 213-220.
23. **Livingston DH**: Foreword, *In Management of the Open Abdomen*. Madbak FG and Dangleben DA (eds). Springer, New York, (2014)
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29. Kunac A and **Livingston DH**: Complication of Open Abdomen *In Damage Control in the Polytrauma Patient* 2nd ed, Pape/Peitzman/Rotondo/Giannoudis (eds) Springer International Publishing, pp 309-317 (2017)
30. TQIP Best Practice Guidelines. Contributor and co-author. *Palliative Care In Trauma*. American College of Surgeons. (2017)
31. TQIP Best Practice Guidelines. Contributor and co-author. *Trauma Radiology* American College of Surgeons. (2018)
32. **Livingston DH**: Expert Commentary on “The Clinical Utility of Computed Tomographic Scanning and Neurologic Examination in the Management of Patients with Minor Head Injuries”. *In 50 Landmark Papers Every Trauma Surgeon Should Know* Cohn SM and Feinstein AJ (eds). CRC Press, Boca Raton, (2019)
33. Trauma, 9th Edition. Feliciano DV, Mattox KL, Moore EE (eds), Alam HB, Ball CG, Inaba K, Kozar R, **Livingston DH**, Schreiber MA (associate eds). McGraw Hill, New York, (2021)
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35. Stewart RM and **Livingston DH**: *Stomach and Small Intestine*. *In Trauma*, 9th Edition. Feliciano DV, Mattox KL, Moore EE (eds), Alam HB, Ball CG, Inaba K, Kozar R, **Livingston DH**, Schreiber MA (associate eds). McGraw Hill, New York, pp 699-718, (2021)
36. Emiliano Gamberini, Luca Bissoni, Giovanni Scognamiglio, and **David H. Livingston**: *Pulmonary Contusion and ARDS*. *In Thoracic Surgery for Acute Care Surgeons*. Galante JM and Coimbra R (eds). Springer Nature, Switzerland, pp169-190 (2021)

37. Brakenridge SC, Cook MR, **Livingston DH**. *Abdominal Sepsis. In ESTES/AAST Emergency Surgery Course Handbook*. Walters Kluwer, Philadelphia, pp36-48 (2023).

B. Patents Held

1. None

C. Other Articles (Reviews, Editorials, etc.) In Journals; Chapters; Books; other Professional Communications

1. **Livingston DH (1994)**: Surgical Infections: Diagnosis and Treatment. *New England Journal of Medicine* 331:137
2. **Livingston DH (1997)**: Complications in Trauma and Critical Care. *American Journal of Surgery* 173:256

D. Abstracts (selected 1988-2003)

1. **Livingston DH**, Gentile P, Malangoni MA (1988): Granulocyte-Macrophage Progenitor Cell Proliferation is Inhibited after Hemorrhagic Shock. *Circ Shock*, 24:290
2. **Livingston DH**, Malangoni MA, Sonnenfeld G (1988): Immune Enhancement by Tumor Necrosis Factor - Alpha Improves Antibiotic Efficacy after Hemorrhagic Shock. *Journal of Trauma*
3. Bentley F, Cryer H, Unger L, **Livingston DH**, Sonnenfeld G, Garrison R (1989): Tumor Necrosis Factor Does Not Mediate Decreases in Renal and Intestinal Microvascular Blood Flow During Bacteremia in the Rat. *Circ Shock* 27:299
4. **Livingston DH**, Richardson JD (1989): Pulmonary Disability After Severe Blunt Chest Trauma. *Journal of Trauma* 29:1032, 1989.
5. Redan JA, **Livingston DH**, Tortella BT, Rush BF (1989): The value of Intubating and Paralyzing The Suspected Head Injured Patient In the Emergency Department. *Journal of Trauma* 29:1730
6. **Livingston DH**, Loder PA, Koziol JM, Hunt CD (1990): The Use of CT Scanning to Triage Patients Requiring Admission Following Minimal Head Injury. *Journal of Trauma* 30:924
7. **Livingston DH**, Wang MT, Lysz T (1991): Indomethacin increases granulocyte-macrophage colony forming unit growth after hemorrhagic shock independent of prostaglandin E₂ production. *J Leuk Biol (Supplement)* 2:50.
8. Silverstein DS, **Livingston DH**, Elcavage J, Kovar L, Kelly KM (1992): The Utility of Routine Daily Chest Radiography in the Surgical Intensive Care Unit. *Journal of Trauma* 33:954
9. Amirata E, **Livingston DH**, Elcavage J (1993): Sandostatin Decreases Pancreatic Complications After Pancreatic Trauma. *Journal of Trauma* 33:956
10. **Livingston DH**, Wang MT, Lysz T (1993): 12-HETE Production from Rat Bone Marrow is Unaffected by Hemorrhagic Shock or LPS. *Circ Shock (supplement 2)*:9
11. Raff GW, **Livingston DH**, Wang MT (1993): Decreased Bone Marrow CFU-GM in Hemorrhagic Shock vs. Tissue Injury. *Circ Shock (supplement 2)*:11

12. **Livingston DH**, Keenan D, Elcavage J, Kim D, Malangoni MA (1994): Extent of Disability Following Traumatic Extremity Amputation. *Journal of Trauma* 36:151
13. Mosenthal A, **Livingston DH**, Elcavage J, Merritt S, Stucker S (1994): Falls: Epidemiology and Strategy for Prevention. *Journal of Trauma* 36:157
14. Mosenthal A, Condon M, **Livingston DH**, Murphy T, Hsieh J, Rush BF, Jr.(1994): Hemorrhagic shock alters intestinal lymphocyte function. *Shock* 2 (supplement)
15. Upperman J, **Livingston D**, Wang MT, Raff G (1994): Hypoxia Decreases Myelopoiesis. *Shock* (supplement)
16. Mosenthal A, Condon M, Upperman J, Wang M, **Livingston DH** (1995): Hypoxia alters intestinal lymphocyte function. *Shock* 3 (supplement):33
17. Taneja R, Rameshwar P, Wang MT, Upperman JS, **Livingston DH** (1995): Role of the Bone Marrow Stroma in Altering Myelopoiesis Following Acute Hypoxia. *Shock* 3 (supplement):35
18. **Livingston DH**, Lavery RF, Tortella BJ, Sambol JS, Slomovitz B (1996): Lactate Identifies Major Trauma Better than Standard Triage Criteria. *Academic Emergency Medicine* 3:532
19. **Livingston DH**, Lavery RF, Passannante M, Skurnick J, Fabian TC, Fry DE, Malangoni MA (1997): Admission or Observation Is Not Necessary after a Negative Abdominal CT in Patients with Suspected Blunt Abdominal Trauma: Results of a Prospective, Multi-institutional Trial. *Journal of Trauma* 43
20. Siddiqi M, Spolarics Z, Siegel JH, **Livingston DH**, Deitch EA (1998): Septic episodes in severely injured G6PD deficient patients. *Shock* 9 (supplement):6
21. Spolarics Z, Siddiqi M, Siegel JH, Garcia Z, Stein D, **Livingston DH**, Deitch EA, Denny T (1998): Altered leukocyte activation in severely injured G6PD deficient patients. *Shock* 9 (supplement):7
22. Hauser CJ, Fekete Z, **Livingston DH**, Deitch EA (1998): Role of plasma factors in chemokine stimulated PMN [Ca²⁺]. *Shock* 9 (supplement):9
23. Quinlan DP, Gascon P, **Livingston DH** (1998): Effect of hypoxia on bone marrow mononuclear cell differentiation. *Shock* 9 (supplement):51
24. Goodman ER, Kleinstein EK, Fusco AM, Quinlan DP, Lavery RL, Deitch EA, **Livingston DH**, Hauser CJ (1998): Neutrophil (PMN) apoptosis is mediated by the CXC chemokine type II receptor: implication in the treatment of ARDS. *Shock* 9 (supplement):65
25. Spolarics Z, Siddiqi M, Siegel JH, Garcia Z, Deitch EA, Stein D, **Livingston DH**, Denny T (1999): Increased tendency of septic episodes and altered monocyte function in glucose-6-P-dehydrogenase deficient patients. *Shock* 11 (supplement):38
26. X. Song, Wu J, Rameshwar P, Heary R, **Livingston DH** (1999): Hypoxia inhibits cell differentiation.. *Shock* 11 (supplement):75
27. Wu J, Rameshwar P, Qian J, **Livingston DH** (1999): Trauma plasma suppresses bone marrow progenitors through soluble mediators. *Shock* 11 (supplement):78
28. **Livingston DH** (July 10-14, 1999): Erythropoietic failure following severe injury is mediated by stromal disruption and upregulation of TGF-β. Late Breaking Abstracts in

the Meeting Proceedings of the 28th Annual Scientific Meeting of the International Society for Experimental Hematology, Monte Carlo, Monaco

29. Spolarics Z, Siddiqi M, Siegel JH, **Livingston DH**, Deitch EA (2000): Glucose-6-P-dehydrogenase (G6PD) deficiency predisposes to sepsis, worsens anemia and results in a pronounced activation of circulating monocytes. *Shock* 13 (supplement 2):3
30. Hauser CJ, Fekete Z, Adams JA, Adams CA, Forsythe RM, Xu DZ, Sambol JT, Lu, Q, Anjaria D, **Livingston DH**, Deitch EA (2000): Interactions between lipids and peptide G-protein coupled receptors in rat PMN model human inflammation. *Shock* 13 (supplement 2):118
31. Fekete Z, Hauser CJ Adams JA, Adams CA, Forsythe RM, Xu DZ, Sambol JT, Lu, Q, Anjaria D, **Livingston DH**, Deitch EA (2000): Trauma/hemorrhage activates rat PMN responses to multiple G-protein coupled chemoattractants. *Shock* 13 (supplement 2):155
32. Anjaria D, Rameshwar P, Xu DZ, Adams CA, Forsythe RM, Sambol JT, Hauser CJ, Deitch EA, **Livingston DH** (2000): Shock induces bone marrow injury and a migration of hematopoietic precursors to remote organs which is partially mediated through mesenteric lymph. *Shock* 13 (supplement 2): 208
33. Anjaria D, Rameshwar P, Xu DZ, Adams CA, Forsythe RM, Sambol JT, Hauser CJ, Deitch EA, **Livingston DH** (2000): Bone marrow failure induced by hemorrhagic shock is partially mediated by the gut. *Journal of the American College of Surgeons* 191(supplement): S5
34. Tarlowe MH, Kannan KB, Itagaki K, **Livingston DH**, Hauser CJ (2002): Trauma suppresses neutrophil chemotaxis. *Shock* 17 (supplement 1):64-65
35. Hauser CJ, Visvikis G, Lavery RF, Hinrichs C, Cho K, Eber CD, **Livingston DH** (2002): prospective validation of CT screening of the thoracolumbar spine in trauma. *Journal of Trauma* 53:1209
36. Mohr A, Lavery RF, Barone A, Sifri ZC, **Livingston DH** (2002): Angiographic embolization for liver injuries: Low Mortality, High Morbidity. *Journal of Trauma* 53:1211
37. Sifri ZC, Hauser CJ, Lavery RF, Kaul S, Mohr A, Mosenthal AC, **Livingston DH** (2002): User of recombinant factor VIIa in exsanguinating, coagulopathic trauma patients. *Journal of Trauma* 53:1212
38. Mohr AM, Wang L, Anjaria D, Osband A, Sifri Z, Lavery RF, **Livingston DH** (2002): The effect of commonly used ICU medications on myelopoiesis and erythropoiesis. *Critical Care Medicine* 20(12S):215
39. Sifri Z, Wang L, Mohr A, Rameshwar P, **Livingston DH** (2003): Trauma suppression of bone marrow progenitor cells is prevented by anti-apoptotic agents in both humans and rats. *Shock* 19 (supplement):95
40. Sifri Z, Wang L, Cohen D, Mohr A, Hauser CJ, Deitch EA, Rameshwar P, **Livingston DH** (2003): BM dysfunction following trauma hemorrhagic shock is modulated by male sex hormones. *Journal of the American College of Surgeons* 197 (supplement): S36
41. Fonseca R, Wang L, Shi H, Sifri Z, Mohr A, Deitch EA, **Livingston DH** (2004): Hypertonic saline resuscitation in trauma-hemorrhagic shock induced bone marrow dysfunction. *Shock* 21 (supplement 2):41

- E. Reports
1. **Livingston DH** (contributing author): Report to the Commissioner of Health from the State Trauma System Council. March 2017

PRESENTATIONS:

- A. Scientific None
B. Professional:

International

International Faculty, 6th Annual World Trauma Conference, Tokyo, Japan. Trauma Survivorship: A worldwide perspective, August 9-12, 2023

International Faculty: “Trauma Center Verification”, Moderator Panel of “Damage Control Surgery following Trauma” and Moderator of “Trauma Case Presentations to International Panel of Experts”. WTC 2016: 3rd International Congress of the World Coalition for Trauma Care and the 8th Annual Conference of the Indian Society for Trauma and Acute Care. New Delhi, India, August 17-20, 2016

“Emergency and Trauma Surgery in the Morbidly Obese”. 8th World Congress on Trauma, Shock, Inflammation and Sepsis – TSIS 2010. Munich Germany, March 9-13, 2010

Intracranial Injuries In The Setting Of Multiple Trauma. International Shock Congress, 6th Congress of the International Federation of Shock Societies, 31st Annual Conference on Shock, Cologne Germany, July 2, 2008

Visiting Professor, Hospital Universitario “Doce de Octubre”, XXVIII Curso Internationale de Actualizacion en Cirugia. Madrid, May 30- June 4, 2005.

Simposio Internacional De Trauma de La Medicina Pre-Hospitalaria a la Unidad de Cuidados Intensivos. Fundacion Hospital Clinico, Universidad de Chile, Santiago, Chile. July 27-28, 2001

National/Regional

Alden March Distinguished Alumnus, Visiting Professor and Lecturer, Albany Medica College, Albany, NY, May 4, 2023

Organizer and Moderator for the Festschrift for Dr. Timothy Fabian, Editor, Trauma Surgery and Acute Care Open, Memphis TN, April 11, 2023.

Guest Faculty, 70th annual Detroit Trauma Conference, Detroit Michigan, November 3-4, 2022, “Penetrating Mediastinal Trauma” and “Colon Injury and Damage Control.”

Visiting Professor, Wayne State University, Detroit, Michigan, November 2, 2022 “Outcomes Following Trauma”

Felix Battistella Lecturer and Visiting Professor, University of California, Davis, June 20, 2022, Trauma Survivorship

Invited Guest, Chest Wall Injury Summit Meeting, Park City, Utah, April 28-30, 2022.

John H. Gibbon, Jr Grand Rounds and Visiting Professor, Thomas Jefferson University, “Trauma Survivorship”, March 24, 2022.

Invited Guest, 100th Annual Committee on Trauma Meeting-ATLS Global Symposium, Seattle, WA, March 9-12, 2022

Expert Panelist, Eastern Association for the Surgery of Trauma, “Engage the Experts”, Austin, Texas, January 14, 2022

Lecturer, Meet the Masters Lecturer, Penetrating Mediastinal Trauma, University of Wisconsin, Virtual, November 30, 2021

Presenter, National Safety Council Award – Dr. Susan Briggs, American College of Surgeons Committee on Trauma Week – Business/Awards Session, Virtual, October 21, 2021

Presenter, American Association for the Surgery of Trauma. Fitts Lecture, Tribute to J. David Richardson, MD. “Trauma and Acute Care Surgery: The Evolution of a Specialty”. Atlanta, Georgia, September 30, 2021

Speaker, 40th Annual MDCOT Point Counterpoint Conference (Virtual), The Injured IVC, June 10, 2021

Moderator of Session II: Controversies in Critical Care, 40th Annual MDCOT Point Counterpoint Conference (Virtual), June 10, 2021

Visiting Professor, Florida Committee on Trauma (Virtual), Annual Business Meeting, Trauma Survivorship-Optimizing Outcomes, University of Miami, April 30, 2021

Visiting Professor, Florida Committee on Trauma (Virtual), Penetrating Mediastinal Trauma, University of Florida, April 30, 2021

Visiting Professor, Florida Committee on Trauma (Virtual), Colonic Trauma in the Setting of Damage Control, University of Miami, University of Miami, April 29, 2021

Visiting Professor, Florida Committee on Trauma (Virtual), Rib Fracture Fixation, University of Florida Health-Jacksonville, April 28, 2021

Visiting Professor, Florida Committee on Trauma (Virtual), Rib Fracture Fixation, Ocala Health, April 27, 2021

Visiting Professor, Florida Committee on Trauma (Virtual), Colonic Injuries in the Setting of Damage Control, Regional Medical Center Bayonet Point, April 26, 2021

Panelist, 5th World Trauma Congress Meeting (Virtual), “Transmediastinal Penetrating Injury”, February 17, 2021

Visiting Professor, Hackensack University Medical Center, Hackensack, NJ December 17, 2019

Invited Speaker and Panelist, 2019 TQIP Annual Scientific Meeting, “Approach to the Adult Trauma Patient”, November 16-18, 2019

Establishing a platform for monitoring long-term outcome after severe trauma. Panelist for ACRM-ACS Symposium entitled Integrating Evidence-Based Rehabilitation into the Trauma Setting: Rationale, Interventions and Future Directions. 96th annual; meeting of the ACRM, Chicago November 8, 2019

Department of Surgery Grand Rounds and Visiting Professor, Hackensack University Hospital, “Survivorship”, October 22, 2019

Invited Speaker, 21st Annual AtlantiCare Trauma Symposium. Long Term Trauma Outcomes – Optimizing Recovery” and “Management of Urologic Trauma” May 29-30, 2019

Organizing Committee, Moderator and Presenter “Endovascular Care Has made Us Forget How to Operate” and “Exposure of Pelvic Vessels” Point-Counterpoint XXXVIII, American College of Surgeons Acute Care Surgery Conference, Baltimore, MD May 13-14, 2019

Invited Speaker and Visiting Professor. The 2019 Carl and Ann Julio Lecture. “Long Term Trauma Outcomes – Optimizing Recovery”. Maryland Shock Trauma, University of Maryland, May 8, 2019

Organizing Committee and Team Leader. Consensus Conference on Patient Reported Outcomes. American College of Surgeons. January 10-11, 2019

Organizing Committee, Moderator and Presenter “Fluid Resuscitation Following Injury: We Know the Answer” Point-Counterpoint XXXVII, American College of Surgeons Acute Care Surgery Conference, Baltimore, MD May 15-16, 2018

Organizing Committee, Moderator and Presenter “The Importance of Stress on Anemia and Wound Healing following Shock and Trauma: Improvements Through Cell Based Therapy Using MSCs” CTTACC – Cellular Therapies and Transfusion Medicine in Trauma and Critical Care, San Francisco, CA May 17 19, 2017

Organizing Committee, Moderator and Presenter “REBOA: The Smaller Catheter is Better” Point-Counterpoint XXXVI, American College of Surgeons Acute Care Surgery Conference, Baltimore, MD May 11-12, 2017

Invited Speaker, 19th Annual AtlantiCare Trauma Symposium. “Pan-scanning in trauma” and “Withdrawal of Care – Difficult Conversations” May 2-3, 2017

“Pan-scanning versus selective imaging in trauma”. Annual meeting of the ACS COT Region II, New York, NY December 4, 2016

Moderator of Session: Cellular Therapeutics: Implications for Shock Therapy and invited speaker “Mesenchymal Stem Cells Reverse Bone Marrow Dysfunction and Improve Lung Healing Following Trauma and Hemorrhagic Shock and Stress”. 39th Annual Conference on Shock, Shock Society, Austin Texas June 11-14, 2016

Guest Faculty, The 18th Annual Warren Wetzel, MD Trauma/Emergency Medicine Symposium, Montefiore Medical Center, Bronx, NY May 4, 2016

24th Annual Victor Feliciano Lecture: “Repair of that Dirty Organ: Colon Injuries”, St. Joseph’s Medical Center, Patterson, New Jersey, March 26, 2016

Guest Faculty, 7th Annual Southwest Trauma & Acute Care Symposium, Phoenix, AZ, November 12-13, 2015

Guest Faculty, 63rd Annual Detroit Trauma Conference, Detroit, MI November 5-6, 2015

Visiting Professor, University of Rochester, “Firearm Injuries” and Guest Faculty, Upstate ACS Committee on Trauma Meeting “Colon Trauma after Damage Control”, Rochester, NY, October 22-22, 2015

“Mesenchymal Stem Cells Reverse Stress Induced BM Failure and Improve wound healing following Trauma and Hemorrhagic Shock”. Cellular Therapeutics in Trauma and Critical Care: Forging New Frontiers. San Francisco, September 25-26, 2015

Guest Faculty, Stanford-Santa Clara Trauma Conference, Palo Alto, CA, August 13-14, 2015

Should I fix that? Operative Management for Blunt Chest Trauma. 6th Annual Arthur Beill Lecturer North Shore LIJ Health Systems, June 12, 2015

Invited Speaker, 17th Annual AtlantiCare Trauma Symposium. “Firearm Injuries” and “Surgeons Perspective on the Difficult Airway” May 4-5, 2015

Guest Faculty, Hollywood Trauma Conference, Memorial Healthcare Systems, Hollywood, FL February 5-7, 2015.

Firearm violence. Annual meeting of the ACS COT Region II, Sam Juan, PR December 6-7, 2014

Zoning In on Neck Injury (Panel Moderator) and Cervical Impalement Injures (Speaker), Clinical Congress of American College of Surgeons, San Francisco, CA, October 28, 2014

Visiting Professor, University of California, Fresno, CA, May 15-16, 2014

Guest Faculty, Wichita Trauma Conference, Wichita KS, January 23-24, 2014

Panel of Experts Debate, 42nd Annual Meeting of the Western Trauma Association, Snowmass, CO February 28-March 4, 2013

Penetrating Head and Neck Trauma. 14th Annual Connecticut Trauma Conference, Foxwoods, CT March 22-23, 2012

Panel of Experts Debate, 41th Annual Meeting of the Western Trauma Association, Vail, CO February 25-March 2, 2012

Acute Abdomen in the Immunocompromised Patient. Panel on Advanced Emergency General Surgery: How to Stay Out of Trouble in the OR. American College of Surgeons Clinical Congress, San Francisco, CA, October 23 - 27, 2011

Panel of Experts Debate, 38th Annual Meeting of the Western Trauma Association, Crested Butte, CO February 25-March 2, 2009

Does anyone need and abdominal operation for trauma? 10th Annual Trauma Symposium, AtlantiCare Regional Medical Center, Atlantic City, NJ, May 5, 2008

Panel of Experts Debate, 37th Annual Meeting of the Western Trauma Association, Squaw Creek, CA February 24-March 1, 2008

Panel of Experts Debate, 36th Annual Meeting of the Western Trauma Association, Steamboat Springs, CO February 25-March 1, 2007

Fluid resuscitation for trauma: What’s new? 8th Annual Trauma Symposium, AtlantiCare Regional Medical Center, Atlantic City, NJ, May 3, 2006

Panel of Experts Debate, 35th Annual Meeting of the Western Trauma Association, Big Sky, MT February 27-March 2, 2006

Late reconstruction of the Open Abdomen, Visiting Professor, Pennsylvania State University, Hershey Medical Center, January 14, 2006

Anemia Following Trauma. Visiting Professor, R. Adams Cowley Trauma Center, University of Maryland, November 2005

Panel of Experts Debate, 35th Annual Meeting of the Western Trauma Association, Big Sky, MT February 27-March 2, 2005

Video symposium in Trauma: Difficult problems in operative trauma. 90th Annual Clinical Congress of the American College of Surgeons, New Orleans, LA October 10-14, 2004

Diabetic Foot Infections. Postgraduate Course on Surgical Infections and Antibiotics, 88th Annual Meeting of the American College of Surgeons. San Francisco, CA, October 5-11, 2002

Early and Late Reconstruction of the Open Abdomen. Symposium on Damage Control in Trauma and Emergency Surgery. 88th Annual Meeting of the American College of Surgeons. San Francisco, CA, October 5-11, 2002

What to do with the Open Abdomen: Lessons Learned. Visiting Professor, Department of Surgery, Division of Trauma University of Pennsylvania School of Medicine, November, 2002

Reconstruction of the Open Abdomen. Visiting Professor, Department of Surgery, Oregon Health Sciences University, April 24, 2001

Free Fluid on Abdominal CT Scan Does Not Mandate Celiotomy. Pro-Con Debate. Presented at the 31st Annual meeting of the Western Trauma Association, Big Sky, MT, February 25 - March 3, 2001.

The Open Abdomen. Department of Surgery, New York Hospital-Cornell Medical Center, March 24, 2001

Prevention Of Ventilator Associated Pneumonia, Conference on ICU Pneumonia, San Francisco, CA, October 9, 1999

Normal CT Allows for Hospital Discharge Following Abdominal Trauma. Presented at the ACS Post-graduate Course: The Impact of Evidence-based Medicine on Surgical Practice, 1999 Clinical Congress of the American College of Surgeons, San Francisco, CA, October 13, 1999

Blunt Abdominal Trauma. Department of Surgery, New York Methodist Hospital, Brooklyn, New York, December 15, 1998.

The Use of Interferon-gamma in Trauma" University of Pennsylvania, Philadelphia, PA, May 17, 1991.

"Minimal Head Injury" Department of Surgery, Morristown Medical Center, Morristown, NJ, April, 1991.

"The Role of Immunomodulation to Reduce Infection Following Shock and Trauma" Department of Surgery, St. Raphaels Hospital, New Haven, CT, December 13, 1989.

Local

"Lesson Learned from Korea and Vietnam: The training of Ben Rush and Kenneth Swan". 3rd Annual Ben Rush Symposium, New Jersey Medical School Newark, NJ May 15, 2015

"Traumatic Brain Injury – Protocols and Evidence Based Treatment". Symposium: A Comprehensive Neurologic Update for acute and Ambulatory Care Providers. Department of Neurosurgery, Rutgers – New Jersey Medical School. May 10, 2014

Radio interview regarding trauma and health care reform. Conversations with Allan Wolper, WBGO, Newark, New Jersey April 27, 2010 <http://www.wbgo.org/wolper>

“Intracranial Injuries In The Setting Of Multiple Trauma: Between the Rock and the Hard Place.”
Research and Medical Advances in the Treatment of Traumatic Brain Injury. Annual Conference
Brain Injury Association of New Jersey, Eatontown, New Jersey, May 19, 2010

Late reconstruction of the Open Abdomen, Trauma Grand Rounds, Hackensack University Medical
Center, May 3, 2003

Bleeding, Hemostasis and Coagulopathy. “Trauma and Critical Care – Head to Toe” - 5th Annual
Trauma Symposium, Atlantic City, New Jersey, March 3, 2003

Abdominal Trauma: Changing Diagnostic Modalities. Atlantic City Medical Center, Atlantic City,
New Jersey, May 29, 1998.

"The Role of Endoscopy in the SICU". Trauma Grand Rounds, Hackensack Medical Center,
Hackensack, NJ, May 21, 1997.

"Controversies in Splenic Trauma". Hackensack Medical Center, Hackensack, NJ, May 15, 1996.

"Cocaine and the Trauma Patient". Hackensack Medical Center, Hackensack, NJ, November 14,
1995.

"Laparoscopy for Trauma" Cooper Hospital Medical Center, Camden, New Jersey, March 6, 1995.

"What To Do With The Minimal Head Injured Patient", St Barnabas Medical Center, Livingston,
New Jersey, September 28, 1994.

December 18, 2023