

CURRICULUM VITAE

William G. Cioffi, MD, FACS

Address Rhode Island Hospital
Department of Surgery
593 Eddy Street – APC 431
Providence, Rhode Island 02903

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Fax (401) 444-6612

EDUCATION

Undergraduate University of Vermont, Burlington, VT
BA, Biology, *Summa Cum Laude*, 1977

Medical School University of Vermont College of Medicine, Burlington, VT
MD, 1981

POSTGRADUATE TRAINING

Internship Medical Center Hospital of Vermont
Surgical 1981-1982

Residency Medical Center Hospital of Vermont
General Surgical Resident 1982-1985
Chief Surgical Resident 1985-1986

POSTGRADUATE HONORS AND AWARDS

2009 *The Dean's Excellence in Teaching Award*
The Warren Alpert Medical School of Brown University

2006 *Distinguished Academic Achievement Award*
University of Vermont College of Medicine

2004 *History Maker*
Rhode Island Historical Society

2002-2017 *America's Top Doctors*
Castle Connolly Medical Ltd., New York, NY

1995 *Residents Teaching Award*

Rhode Island Hospital and Brown University

- 1985 Vermont State Residents Trauma Competition
 American College of Surgeons Committee on Trauma – First Place
- 1984 Vermont State Residents Trauma Competition
 American College of Surgeons Committee on Trauma – First Place
- 1981 Surgical Residents Research Prize
 Department of Surgery, University of VT
- 1981 Alpha Omega Alpha

MILITARY SERVICE

- 1987-1994 Chief, Burn Study Branch, Institute of Surgical Research
 Fort Sam Houston, TX
- 1994 Meritorious Service Medal
- 1992-1994 Lieutenant Colonel, United States Army Reserve (LTC USAR)
- 1992 Army Commendation Medal
- 1986-1992 Major (USAR)
- 1983-1986 Captain (USAR)

PROFESSIONAL LICENSES AND BOARD CERTIFICATIONS

- 1986 National Board Part I, II, III
- 1986-2002 Permanent License State of Vermont # 42-0007490
- 1987 American Board of Surgery
 Certificate # 31989
 Recertified 1996
 Recertified 2007 – Valid until July 1, 2018
- 1988 American Board of Surgery
 Certificate in Added Qualification in Surgical Critical Care (recertified 1997)
 Recertified 2008 – Valid until July 1, 2019
- 11/88-present Advanced Trauma Life Support Instructor

Advanced Cardiac Life Support

9/88-present Advanced Burn Life Support Instructor

9/88-present Advanced Burn Life Support - National Faculty

1994-present Rhode Island License # 8746

ACADEMIC APPOINTMENTS

2001-present J. Murray Beardsley Professor & Chairman
Department of Surgery
Alpert Medical School of Brown University, Providence, Rhode Island

1998-present Professor of Surgery
Brown University School of Medicine, Providence, Rhode Island

1994-1997 Associate Professor of Surgery
Brown University School of Medicine, Providence, Rhode Island

1993-present Associate Professor of Surgery
Uniformed Services University of the Health Sciences
F. Edward Hébert School of Medicine, Bethesda, MD

1992-1994 Clinical Associate Professor of Surgery
University of Texas at San Antonio, TX

1988-1993 Clinical Assistant Professor of Surgery
University of Texas at San Antonio, TX

1986-1988 Clinical Instructor in Surgery
University of Texas at San Antonio, TX

HOSPITAL APPOINTMENTS

2004-2009 Transfusion-Free Medicine and Surgery Medical Director
Rhode Island Hospital, Providence, RI

2004-2006 President,
Rhode Island Hospital Staff Association

2001-present Surgeon-in-Chief, Department of Surgery
Rhode Island Hospital, Providence, RI

2009-present Surgeon-in-Chief, Department of Surgery

The Miriam Hospital

- 2001-2009 Executive Surgeon-in-Chief,
The Miriam Hospital, Memorial Hospital of Rhode Island,
Veterans Administrative Medical Center, and Women & Infants' Hospital
- 1994-2001 Chief, Division of Trauma & Burns
Rhode Island Hospital, Providence, RI
- 1995-2009 Active Surgeon
Women & Infants' Hospital, Providence, RI
- 1986-1994 Staff Surgeon, Department of Surgery
Brooke Army Medical Center, San Antonio, TX

OTHER APPOINTMENTS

- 2016-present Member, *State of Rhode Island, Office of the Health Insurance Commissioner, Advanced Payment Methodology Committee*
- 2004 Guest Editor, *Medicine and Health, Rhode Island*, Volume 87, No. 2, February 2004

Editorial Boards

- 2005-present *American Journal of Surgery*
- 2002-present *Associate Editor, Journal of Trauma*
- 1999-present *Annals of Surgery* (ad hoc)
- 1995-present *Archives of Surgery* (ad hoc)
- 1995-present *Critical Care Medicine* (ad hoc)
- 1993-present *Journal of Burn Care & Rehabilitation*
- 1995-present *Journal of Leukocyte Biology* (ad hoc)
- 1996-present *Journal of Surgical Research* (ad hoc)
- 1994-present *Journal of Trauma*
- 1995-present *Shock*
- 1999-present *Surgery*

1997-1998	Contributing Editor – <i>Year Book of Surgery</i> . Copeland EM (ed.).
1994-1996	Trauma Systems Advisory Committee, Rhode Island Department of Health
1989-1994	Assistant Scientist, Southwest Foundation for Biomedical Research, San Antonio, TX
1999-2001	Trustee/Secretary, University Surgical Associates, Inc.
2001-present	President, University Surgical Associates, Inc., Providence, RI
2005-present	Director, Rhode Island Sound Enterprise (offshore captive)
2011-present	Member, University Physicians Inc., Providence, RI
2011-2013	President, University Physician Inc., Providence, RI
2013-2014	Vice-President, University Physicians Inc., Providence, RI
2014-present	Trustee, Rhode Island Medical Group, Providence, RI
July 1, 2017	President and Chairman of the Board, Brown Physicians Inc.

HOSPITAL COMMITTEES

2010-present	Surgical Executive Committee, The Miriam Hospital
2010-present	Professional & Academic Affairs Committee, The Miriam Hospital
2009-present	Medical Executive Committee, The Miriam Hospital
2007	Academic & Research Vision Element Committee, The Miriam Hospital
2004-present	Academic Oversight Committee, Rhode Island Hospital
2003	Physician Advisory Group (PAG) in support of Lifespan Academic Affairs, Providence, RI
2003	Physicians Committee for Rhode Island Hospital Capital Campaign, Providence, RI
2002-present	Chairperson, Surgical Executive Committee, Rhode Island Hospital
2001-present	Dean’s Committee, VA Medical Center
2001-present	Medical Executive Committee, Rhode Island Hospital

2001-2005	Chairperson, Bioterrorism/Disaster Committee, Rhode Island Hospital
1998-present	Educational Advisory Committee, Rhode Island Hospital
1997-2001	Lifespan Independent Physicians Association (IPA) Contracting Committee, Rhode Island Hospital
1997-2001	Lifespan Physicians Service Organization (PSO) Contracting Committee, Rhode Island Hospital
1997	Chairperson, Internal Review Committee for the Combined Imaging Fellowship Training Program, Graduate Medical Education Committee, Rhode Island Hospital
1996-2001	Lifespan Physicians Service Organization (PSO) Primary Care Development Committee, Rhode Island Hospital
1996-present	Medical-Legal Peer Review Consultant, Rhode Island Hospital
1996-1999	Committee on the Protection of Human Subjects, Rhode Island Hospital
1996-1997	Lifespan Independent Physicians Association (IPA) Clinical Practice Committee
1996-1997	Rhode Island Hospital IPA Membership & Credentialing Committee
1996	Lifespan Physicians Service Organization (PSO) Physician Development Committee, Rhode Island Hospital
1996	Chairperson, Internal Review Committee for the New Research Fellowship Training Program in Emergency Medicine, Graduate Medical Education Committee, Rhode Island Hospital
1995-2002	Graduate Medical Education Committee, Rhode Island Hospital
1995-1998	System Value Analysis Team, Rhode Island Hospital and The Miriam Hospital
1995-1996	Joint Commission on the Accreditation of Healthcare Organizations (JCAHO) Assessment of Patients Team, Rhode Island Hospital and The Miriam Hospital
1995	Chairman, Internal Review Committee for the Pediatric Orthopaedic Fellowship Training Program, Graduate Medical Education Committee, Rhode Island Hospital
1994-2002	Chairperson, Trauma Committee, Rhode Island Hospital
1994-2001	Surgical Intensive Care Unit Quality Assurance Committee, Rhode Island Hospital
1994-present	Department of Surgery Quality Assurance Committee, Rhode Island Hospital
1994-2002	Chairperson, Multidisciplinary Trauma Patient Care Committee, Rhode Island

Hospital

1994-present	Disaster Committee, Rhode Island Hospital
1990-1994	Transfusion Practice Committee, Brooke Army Medical Center, Fort Sam Houston, TX
1988-1994	Chief, Infection Control Committee, US Army Institute of Surgical Research, San Antonio, TX
1988-1994	Editorial Committee, US Army Institute of Surgical Research, San Antonio, TX
1987-1994	Research Committee, US Army Institute of Surgical Research, San Antonio, TX
1987-1994	Executive Committee, US Army Institute of Surgical Research, San Antonio, TX
1987-1994	Infection Control Committee, Brooke Army Medical Center, Fort Sam Houston, TX
1987-1994	Army Representative, United States Army Medical Research and Development Command (USAMRDC) Grant Review Process
1986-1988	Hospital Education Committee, Brooke Army Medical Center, Fort Sam Houston, TX

UNIVERSITY COMMITTEES

2017-present	Search Committee Chair for recruitment of Chair, Department of Emergency Medicine, Rhode Island Hospital and the Alpert Medical School of Brown University, Providence, RI
2015-2016	Search Committee Chair for recruitment of Chair, Division of Anesthesiology, Rhode Island Hospital and the Alpert Medical School of Brown University, Providence, RI
2015-2017	Search Committee Member for recruitment of Chair, Department of Orthopedic Surgery, Rhode Island Hospital and the Alpert Medical School of Brown University, Providence, RI
2010-2012	Search Committee Member for recruitment of Chair, Department of Neurology, Rhode Island Hospital and the Alpert Medical School of Brown University, Providence, RI
2009-2010	Search Committee Member for recruitment of Chair, Department of Neurosurgery, Rhode Island Hospital and the Alpert Medical School of Brown University, Providence, RI

2008-2010	Search Committee Member for recruitment of Chair, Department of Medicine, Rhode Island Hospital and the Alpert Medical School of Brown University, Providence, RI
2004-2006	Search Committee Member for recruitment of Director, Rhode of Hematology/Oncology, Rhode Island Hospital and Brown Medical School, Providence, RI
2004-2006	Search Committee Chair for recruitment of Chair, Department of Emergency Medicine, Rhode Island Hospital and Brown Medical School, Providence, RI
2004	Member, Institutional Self-Study Task Force, in preparation for re-accreditation by the American Association of Medical Colleges and the American Medical Association, Brown Medical School, Providence, RI
2002-2003	Search Committee Member for recruitment of Director, Women & Infants Hospital Breast Health Program, Brown Medical School and Women & Infants Hospital, Providence, RI
2001-present	Council of Clinical Chairs, Brown Medical School, Providence, RI
2001-present	BioMed Faculty Council, Brown Medical School, Providence, RI
1999-2007	Program Director, Brown University School of Medicine, Department of Surgery Providence, RI
1997-1999	Associate Program Director, Brown University School of Medicine, Department of Surgery, Providence, RI
1997	Graduate Medical Education Committee, Brown University School of Medicine, Providence, RI
1997	Search Committee: Chief, Surgical Service, Providence Veterans Administration Medical Center, Brown University School of Medicine, Providence, RI
1996	Chairperson, Search Committee, Vascular Surgeon, Rhode Island Hospital, Providence, RI
1996	Search Committee: Chief of Pediatric Surgery, Rhode Island Hospital, Brown University School of Medicine, Providence, RI
1996	Medical School Residency Commission, Brown University School of Medicine, Providence, RI
1995	Chairperson, Dean's Ad Hoc Committee on Emergency Medicine, Brown University School of Medicine, Providence, RI

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| 1995 | Dean's Ad Hoc Committee on Faculty Advancement, Brown University School of Medicine, Providence, RI |
| 1995 | Search Committee, Chief of Vascular Surgery and Director of Noninvasive Vascular Laboratory, Brown University School of Medicine, Providence, RI |

MEMBERSHIP IN SOCIETIES

American Association for the Surgery of Trauma

1991-present

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| 2013-2014 | <i>President</i> |
| 2012-2013 | <i>President Elect</i> |
| 2012-2013 | <i>Chairman – Membership Committee</i> |
| 2012-2013 | <i>Chairman – Scholarship Committee</i> |
| 2012-2015 | <i>Executive Committee</i> |
| 2012-2014 | <i>Program Committee</i> |
| 2012-2017 | <i>Nominating Committee</i> |
| 2008-2017 | <i>Board of Managers</i> |
| 2008-2011 | <i>Program Chair</i> |
| 2005-2009 | <i>Acute Care Surgery Committee</i> |
| 1999-2004 | <i>Scholarship Committee</i> |
| 1999-2004 | <i>Chairman – Critical Care Committee</i> |
| 1999-2004 | <i>Board of Managers</i> |
| 1999-2004 | <i>Trauma Web Site Task Force</i> |
| 1994-2004 | <i>Program Committee</i> |
| 1994-1995 | <i>Chairman – Audit Committee</i> |

American Board of Surgery

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| 2005-2014 | <i>Advisory Council – Trauma, Burns and Critical Care</i> |
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2005-2006	<i>Committee on Advanced Surgical Training</i>
2004-2006	<i>Executive Committee</i>
2002-2006	<i>Chairman – Surgical Critical Care Subcommittee (SCC)</i>
2002-2006	<i>Executive Examination Committee (EEC)</i>
2000-2004	<i>Committee on Plans (COP)</i>
2000-2002	<i>Committee on Surgical Critical Care</i>
2000-2006	<i>Joint Committee for Surgery of the Hand (ABS representative)</i>
2000-2006	<i>Director (sponsored by the AAST)</i>
1999	<i>Associate Examiner, New Haven, CT</i>
1997	<i>Associate Examiner, Providence, RI</i>
1995-2000	<i>Examination Consultant – Surgical Basic Science Component of the In-training Surgical Basic Science Exam</i>

American Burn Association

1991-present

2017	<i>1st Vice-President</i>
2013-2017	<i>Secretary</i>
2012-2015	<i>Chair, Government Affairs Committee</i>
2012-2013	<i>Ad Hoc Member, Ad Hoc Strategic Budgeting Committee</i>
2010-2013	<i>Surgical Specialty Governor – Board of Governors</i>
2008-2011	<i>Government Affairs Committee</i>
2006-2008	<i>2nd Vice President</i>
2001-2004	<i>Chairman – Ethical Issues Committee</i>
2000-2004	<i>Regional I Chair – Regionalization Committee</i>
2000-2001	<i>Vice-Chair – Ethical Issues Committee</i>

1999-2000	<i>Ethics Committee</i>
1997-1998	<i>Ad Hoc Committee on Curriculum Development of Burn Fellowship Programs</i>
1997-2000	<i>Membership Committee</i>
1992-1995	<i>Program Committee</i>

American College of Surgeons

1990-present (Fellow)

2013-present	<i>Treasurer</i>
2013-present	<i>Finance Committee</i>
2013-present	<i>Executive Compensation Committee</i>
2013-present	<i>Finance Committee Investment Subcommittee</i>
2013-present	<i>Ad Hoc Member, Committee on Transition to Practice in General Surgery</i>
2012-present	<i>Committee on General Surgery Fellowships</i>
2011-2013	<i>Secretary – Executive Committee, Board of Governors</i>
2011-present	<i>Fiscal Affairs Committee, Board of Governors</i>
2011-present	<i>Ad Hoc Member, Board of Regents</i>
2010-present	<i>Executive Committee, Vice-Chair Board of Governors’, Committee on Chapter Activities</i>
2010-2013	<i>Program Committee</i>
2010-2013	<i>Reappointment, Specialty Society Governor (appointed by the American Burn Association) representing Rhode Island ACS and ABA Fellows</i>
2010-present	<i>Executive Committee of the Board of Governors</i>
2009 -present	<i>Vice-Chair – Board of Governors Committee on Chapter Activities</i>
2008-present	<i>Governors’ Committee on Chapter Activities</i>
2008-present	<i>Program Committee</i>
2007-2010	<i>Specialty Society Governor (appointed by the American Burn Association)</i>

2007-2010	<i>Clinical Congress Strategic Planning Committee</i>
2003-2004	<i>Vice-Chair, Governors' Committee to Study the Fiscal Affairs of the College (appointed by the Society of University Surgeons)</i>
2000-2003	<i>Governors' Committee to Study the Fiscal Affairs of the College (appointed by the Society of University Surgeons)</i>
2000-2005	<i>Specialty Society Governor (appointed by the Society of University Surgeons)</i>
1994-1999	<i>Pre- and Postoperative Care Committee - General Surgery Representative</i>

American College of Surgeons – Southwest Texas Chapter **1992-1994**

American College of Surgeons – Rhode Island Chapter
Providence Surgical Society **1994-present**

American College of Surgeons Committee on Trauma

2003-2010	<i>Active member</i>
1997-2002	<i>Ad Hoc member</i>
1997-2002	<i>Chairman – Rhode Island Committee on Trauma</i>
1998-2003	<i>Publications Committee</i>
1998-2003	<i>Verification Committee</i>
1994-1996	<i>Regional Committee on Trauma</i>
2003-2008	<i>Disaster Preparedness Ad Hoc Committee</i>
2005-2010	<i>ATLS Committee</i>

American Surgical Association (ASA) **1999-present**

2008	<i>Representative of the ASA Foundation to the Council of Academic Societies of the Association of American Medical Colleges (AAMC)</i>
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Association for Academic Surgery (AAS) **1987-present**

Boston Surgical Society **2003-present**

Brain Injury Association of Rhode Island (Professional membership)	1998-present
Coalition for National Trauma Care (CNTR)	2014-present
2013-2014 <i>Founding Member</i>	
2013-present <i>Co-chairman</i>	
The Halsted Society	1999-present
John H. Davis Surgical Society	1988-present
1990-1992 <i>President</i>	
1988-1990 <i>Secretary/Treasurer</i>	
International Association for Surgical Metabolism and Nutrition (IASMEN)	1998-present
International Association for the Surgery of Trauma and Surgical Intensive Care (IATSIC)	1996-present
International Society for Burn Injuries (ISBI)	1993-present
2016-2018 <i>President</i>	
2016-present <i>Chairman-Education Committee</i>	
2014-2016 <i>President-elect</i>	
2010-2014 <i>Treasurer</i>	
1998 <i>International Program Committee</i>	
1995 <i>Disaster Planning Committee</i>	
International Society of Surgery, US Chapter (ISS)	1996-present

International Surgical Group (ISG)	2002-present
2013-2014 <i>President</i>	
2012-2013 <i>President Elect</i>	
2003-2014 <i>Treasurer</i>	
New England Surgical Society (NESS)	1997-present
North American Burn Society	1994-present
1998-1999 <i>President</i>	
Providence Medical Association	1994-present
Rhode Island Medical Society	1994-present
San Antonio Surgical Society	1986-1990
Shock Society	1995-present
1999-2001 <i>Finance Committee</i>	
Shriners Hospitals for Children – Research Advisory Board	1997-present
Society of Critical Care Medicine (SCCM)	1991-present
Society of University Surgeons	1993-present
1998-1999 <i>President</i>	
1998 <i>Committee on Publications</i>	
1997-2003 <i>Scholarship Committee</i>	
1997-2003 <i>Nominating Committee</i>	

1997-1999 *Committee on Surgical Education*

1997 *Chairman – Nominating Committee*

1995-2005 *Executive Committee*

1995-1998 *Treasurer*

Society of University Surgeons Foundation

2003 *President, Executive Committee*

2002 *First Vice President*

2000-2001 *Secretary*

1999-2000 *Treasurer*

1998-2003 *Executive Committee*

Southern Surgical Association (SSA)

1998-present

Surgical Biology Club III

1990-present

Surgical Critical Care Program Directors Society

2008-present

2008-2011 *President*

Surgical Infection Society

1992-present

2007-present *Chairman – Audit & Finance Committee*

2004-2007 *Counselor-at-Large*

1999-2002 *Chairman – Scientific Studies Committee*

1993-1996 *Chairman – Education & Fellowship Committee*

**Third Sino-American Burn/Trauma Conference –
Organizing Committee**

1993

PUBLICATIONS IN PEER REVIEWED JOURNALS

ABSTRACTS

1. **Cioffi WG**, Hebert JC, Gamelli RL: The effect of splenectomy and *C. parvum* on pulmonary alveolar macrophage function. *J Trauma* 24:652, 1984.
2. **Cioffi WG**, DeMeules JE, Gamelli RL: *In vitro* cardiac function in burn shock. Association for the Surgery of Trauma, 1985.
3. **Cioffi WG**, DeMeules JE, Wait RB: Renal vascular reactivity in jaundice. Society of University Surgeons, Richmond, VA, 1986.
4. **Cioffi WG**, DeMeules JE, Gamelli RL: Pulmonary vascular reactivity in thermal injury. *Circ Shock* 21(4):323, 1987.
5. **Cioffi WG**: Aeromedical transport of the thermally injured patient. Aerospace Medical Association, New Orleans, June 1988.
6. Graves TA, **Cioffi WG**, Mason AD, et al: Relationship of transfusion and infection in a burn population. *J Trauma* 28(7):1086, 1988.
7. Carlson DE, **Cioffi WG**: Use of indirect calorimetry in nutritional management of patients with burns. American Dietetic Association, San Francisco, October 1988.
8. Luster SH, Patterson PE, **Cioffi WG**, et al: An evaluation device for quantifying joint stiffness. American Burn Association, New Orleans, March 1989.
9. **Cioffi WG**, Graves TA, Pruitt BA: Failure of recombinant interleukin-2 (rIL-2) to improve survival in a rat model of Pseudomonas burn wound sepsis. The Second Sino-American Conference on Burn Injury and Trauma, Beijing, China, March 22-25, 1989.
10. **Cioffi WG**, Graves TA, Mason AD, McManus WF, Pruitt BA: Relationship of transfusion and infection in a burn population. The Second Sino-American Conference on Burn Injury and Trauma, Beijing, China, March 22-25, 1989.
11. Carlson DE, **Cioffi WG**, Mason AD, Pruitt BA: Measured energy requirements of current and previous burn patients. Mary Lipscomb Hamrick Army Medical Specialist Corps Research Course, Leesburg, VA, July 31-August 4, 1989.
12. **Cioffi WG**, Burleson DG, Jordan BS, et al: Granulocyte function following thermal injury. American Burn Association, Las Vegas, March 27-30, 1990.
13. Buescher TM, **Cioffi WG**, Becker WK, et al: Peri-operative enteral feedings. American Burn Association, Las Vegas, March 27-30, 1990.

14. **Cioffi WG**, Jordan BS, Johnson AA, et al: The effect of high frequency ventilation on V/Q in sheep with inhalation injury. SHOCK, Durango, CO, June 8-11, 1990.
15. **Cioffi WG**, Burleson DG, Jordan BS, et al: The effect of granulocyte macrophage colony-stimulating factor on granulocyte functioning following thermal injury. Surgical Infection Society, Cincinnati, OH, June 14-16, 1990.
16. Becker WK, **Cioffi WG**, McManus WF, et al: Fungal burn wound infection: A ten-year experience. Surgical Infection Society, Cincinnati, Ohio, June 14-16, 1990.
17. Pruitt BA, **Cioffi WG**, McManus WF, Mason AD: High frequency ventilation in patients with inhalation injury. Southern Surgical Society, Boca Raton, FL, December 2-5, 1990.
18. McManus AT, Mason AD, **Cioffi WG**, et al: Improved survival in infected burn patients: Association with patient isolation. American Burn Association, Baltimore, Maryland, April 5, 1991.
19. Driscoll DM, **Cioffi WG**, McManus WF, Pruitt BA: Intragastric pH monitoring. American Burn Association, Baltimore, Maryland, April 5, 1991.
20. LeVoyer T, **Cioffi WG**, Pratt L, et al.: Alterations in intestinal permeability following thermal injury. Surgical Infection Society, Fort Lauderdale, Florida, April 7-10, 1991.
21. **Cioffi WG**, Vaughan GM, Heironimus JD, et al.: Dissociation of blood volume and flow in regulation of salt and water balance in thermally injured patients. American Surgical Society, Boca Raton, Florida, April 11-13, 1991.
22. Becker WK, **Cioffi WG**, Mason AD, Pruitt BA: Hypertonic saline dextran and the recovery of hepatic blood flow and high energy phosphate content following hemorrhage. SHOCK, Vienna, Austria, June 2-6, 1991.
23. Pruitt BA, **Cioffi WG**, McManus WF, Mason AD: Resuscitation of the thermally injured patient with and without inhalation injury. International Surgical Week (International Society of Surgery), Stockholm, Sweden, August 25-31, 1991.
24. Rue LW, **Cioffi WG**, McManus WF, Pruitt BA: Thromboembolic complications in thermally injured patients. International Surgical Week (International Society of Surgery), Stockholm, Sweden, August 24-31, 1991.
25. Mozingo DW, Becker WK, Lamiell JM, **Cioffi WG**, Pruitt BA: Pulmonary amino acid flux in critically ill patients. International Surgical Week (International Society of Surgery), Stockholm, Sweden, August 25-31, 1991.
26. Becker WK, **Cioffi WG**, Okerberg CV, et al: Small animal models of smoke exposure and inhalation injury. International Surgical Week (International Society of Surgery), Stockholm Sweden, August 25-31, 1991.

27. Milner EA, **Cioffi WG**, Carlson DE: Diarrhea occurrence in enterally fed thermally injured patients. The American Dietetic Association, Dallas, TX, October 28-November 1, 1991.
28. Milner EA, **Cioffi WG**, Pruitt BA: Superior mesenteric artery syndrome in a thermally injured patient. American Society for Parenteral and Enteral Nutrition, Orlando, FL, January 19-22, 1992.
29. Graves TA, **Cioffi WG**, Vaughan GM, Heironimus JD, McManus WF, Pruitt BA: The renal effects of low dose dopamine in thermally injured patients. Society of University Surgeons (Residents Program), Cincinnati, OH, February 15, 1992.
30. Rue LW III, **Cioffi WG**, Mason AD, McManus WF, Pruitt BA: The risk of pneumonia and outcome in thermally injured patients requiring ventilatory support. American Burn Association, Salt Lake City, UT, April 4, 1992.
31. Mazingo DW, **Cioffi WG**, McManus WF, Pruitt BA: Peritoneal lavage in the diagnosis of acute surgical abdomen following thermal injury. American Burn Association, Salt Lake City, UT, April 4, 1992.
32. **Cioffi WG**, Rue LW III, McManus AT, McManus WF, Pruitt BA: The efficacy of sucralfate in the prevention of stress ulcers and nosocomial pneumonia in thermally injured patients. Surgical Infection Society, Los Angeles, CA, April 9-11, 1992.
33. McManus AT, Mason AD, **Cioffi WG**, McManus WF, Pruitt BA: Significant reduction of nosocomial pneumonia and bacteremia without enteric selective decontamination. Surgical Infection Society, Los Angeles, CA, April 9-11, 1992.
34. Walton GF, Mazingo DW, **Cioffi WG**, McManus WF, Pruitt BA: Burns in children: A comparison of accidental and nonaccidental injuries. American Trauma Society, Washington, DC, May 8-9, 1992.
35. Waguespack RL, Thompson IM, **Cioffi WG**, McManus WF, Pruitt BA: Contemporary results of the management of significant burns of the genitalia and perineum. American Urologic Association, Washington, DC, May 11, 1992.
36. Graves TA, **Cioffi WG**, Vaughan GM, et al: The renal effects of low dose dopamine in thermally injured patients. American Association for the Surgery of Trauma, Louisville, KY, September 17-19, 1992.
37. Rue LW, **Cioffi WG**, McManus WF, Pruitt BA: Wound closure and outcome in extensively burned patients treated with cultured autologous keratinocytes. American Association for the Surgery of Trauma, Louisville, KY, September 17-19, 1992.
38. Milner EA, **Cioffi WG**, McManus WF, Pruitt BA: Nutritional status of severely burned patients. American Dietetic Association, Washington, DC, October 19-22, 1992.

39. Rue LW, **Cioffi WG**, McManus WF, Pruitt BA: Improved survival of burn patients with inhalation injury. Western Surgical Association, San Antonio, TX, November 15-18, 1992.
40. Ogura H, **Cioffi WG**, Okerberg CV, Johnson AA, Guzman RF, Mason AD, Pruitt BA: The effects of pentoxifylline on pulmonary function following smoke inhalation. Association for Academic Surgery, Montreal, Quebec, November 18-21, 1992.
41. Milner EA, **Cioffi WG**, Mason AD, McManus WF, Pruitt BA: Accuracy of urinary urea nitrogen for predicting total urinary nitrogen in thermally injured patients. American Society for Parenteral and Enteral Nutrition. San Diego, CA, February 15, 1993.
42. Kelemen JJ III, **Cioffi WG**, McManus WF, Pruitt BA.: Burn center care for patients with toxic epidermal necrolysis. South TX Chapter of the American College of Surgeons, South Padre Island, TX, February 18-20, 1993.
43. Metzger DJ, **Cioffi WG**, Martin S, McManus WF, Pruitt BA: Ilizarov technique in the management of joint deformity in thermally injured patients. American Burn Association, Cincinnati, OH, March 24-27, 1993.
44. Mozingo DW, Vermillion DA, **Cioffi WG**, Sheridan RL, McManus WF, Mason AD, Pruitt BA: The management of femoral shaft fractures in thermally injured patients. American Burn Association, Cincinnati, OH, March 24-27, 1993.
45. Ogura H, **Cioffi WG**, Okerberg CV, Guzman RF, Johnson BS, Mason AD, Pruitt BA: A new reproducible ovine model of smoke inhalation injury. American Burn Association, Cincinnati, OH, March 24-27, 1993.
46. Milner EA, **Cioffi WG**, Mason AD, McManus WF, Pruitt BA: Resting energy expenditure in thermally injured patients: A longitudinal study. American Burn Association, Cincinnati, OH, March 24-27, 1993.
47. **Cioffi WG**, deLemos RA, Coalson JJ, Gerstmann DA, Pruitt BA: Decreased pulmonary damage in primates with inhalation injury treated with high frequency ventilation. American Surgical Association, Baltimore, MD, April 1, 1993.
48. Mozingo DW, **Cioffi WG**, McManus WF, Pruitt BA: The use of peritoneal lavage to diagnose acute surgical abdomen following burn injury. The Third Sino-American Conference on Burns and Trauma, Guangzhou, China, August 16-19, 1993.
49. Graves TA, **Cioffi WG**, Vaughan GM, Pratt L, Heironimus JD, McManus WF, Pruitt BA: The renal effects of low dose dopamine in thermally injured patients. The Third Sino-American Conference on Burns and Trauma, Guangzhou, China, August 16-19, 1993.
50. **Cioffi WG**, Rue LW III, Mason AD, McManus WF, Pruitt BA: Improved survival of patients with inhalation injury. The Third Sino-American Conference on Burns and Trauma, Guangzhou, China, August 16-19, 1993.

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185. Carter, NH., Monaghan, SF., Heffernan, DS., Kozloff, MS., Gregg, SC., Connolly, MD., Adams, CA., **Cioffi, WG**. Adrenal Insufficiency in the Elderly Trauma Patient. Poster presentation as part of the 69th Annual Meeting of the American Association for the Surgery of Trauma, Boston, MA, September 22-25, 2010.
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54. Adams CA, Biffl WL, **Cioffi WG**. Wounds, Bites, and Stings. In Mattox, KE, Moore EE, Feliciano DV (eds.): *Trauma*. 7th Edition. McGraw Hill, 2012.
55. Connolly, MD, Adams, CA, **Cioffi WG**. In Intracranial Pressure Monitoring and Ventriculostomy. Cioffi WG, Asensio JE (eds.): *Atlas of Trauma/Emergency Surgical Techniques*. Elsevier, 2013.
56. Majercik SD, Ng T, Adams CA, **Cioffi WG**. Tracheal Injury and Repair. In Cioffi WG, Asensio JE (eds.): *Atlas of Trauma/Emergency Surgical Techniques*. Elsevier, 2013.

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58. Kozloff, MS, Adams CA, **Cioffi WG**. Rectal Trauma. In Cioffi WG, Asensio JE (eds.): *Atlas of Trauma/Emergency Surgical Techniques*. Elsevier, 2013.
59. Adams CA, **Cioffi WG**. Acute Mesenteric Ischemia. In Cioffi WG, Asensio JE (eds.): *Atlas of Trauma/Emergency Surgical Techniques*. Elsevier, 2013.
60. **Cioffi WG**, Connolly, MD. The Septic Response. In Cameron, JL, Cameron AM (eds.): *Current Surgical Therapy*. 11th Edition. Elsevier Sanders, 2014.
61. Stephen, AH, Adams CA, **Cioffi WG**. Intestinal Obstruction. In Yelon JA, Luchette FA (eds.): *Geriatric Trauma and Critical Care*. Springer, 2014.
62. Asensio J, Petrone P, **Cioffi W**, et al. Femoral Vessel Injuries: High Mortality and Low Morbidity Injuries. In Asensio JE, Trunkey D (eds.): *Current Therapy of Trauma and Surgical Critical Care*. 2nd Edition. Elsevier, 2015.
63. Stephen, AH, Adams, CA, **Cioffi WG**. Surgical Critical Care. In Townsend, CM (ed): *Sabiston Textbook of Surgery. The Biological Basis of Modern Surgical Practice*. 20th Edition. Elsevier 2016.
64. Heffernan DS, Adams CA, **Cioffi WG**. Wounds, Bites, and Stings. In Moore EE, Feliciano, Mattox KL (eds.): *Trauma*. 8th Edition. McGraw Hill 2017.

INVITED PRESENTATIONS

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| 1. | Probability of surviving postoperative acute renal failure. Halsted Society, Manchester, VT. (R) | September 83 |
| 2. | The effect of splenectomy and C. parvum on the pulmonary alveolar macrophage. American College of Surgeons Committee on Trauma Vermont State Resident Paper Competition.(R) | December 83 |
| 3. | The effect of thermal injury on in vitro cardiac function. American College of Surgeons Committee on Trauma Vermont State Resident Paper Competition, Burlington, VT.(R) | December 84 |
| 4. | The effect of thermal injury on in vitro cardiac function. American College of Surgeons Committee on Trauma Region I Resident Trauma Competition, Boston, MA.(R) | January 85 |
| 5. | Renal vascular reactivity in jaundice. Society of University Surgeons Resident Conference, Boston, MA.(R) | February 85 |

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| 6. | The effect of thermal injury on in vitro cardiac function. American Association for the Surgery of Trauma, Boston, MA.(N) | September 85 |
| 7. | Pulmonary vascular response to thermal injury. VT State Residents Trauma Competition, American College of Surgeons Committee on Trauma, MA.(R) | January 86 |
| 8. | Pulmonary vascular response to thermal injury. Region I Residents Trauma Competition, American College of Surgeons Committee on Trauma, Boston, MA.(N) | January 86 |
| 9. | Renal vascular reactivity in jaundice. Society of University Surgeons, Richmond, VA. (N) | February 86 |
| 10. | Complications of TPN. US Army Institute of Surgical Research nursing inservice, October 1986. Complications of TPN. US Army Institute of Surgical Research nursing in-service.(R) | October 86 |
| 11. | Inhalation injury: An update. Buffalo Surgical Society, San Antonio, TX.(R) | 1987 |
| 12. | High frequency ventilation in inhalation injury. US Army Institute of Surgical Research nursing inservice.(R) | January 87 |
| 13. | Physiology of thermal injury. Continuing Education Aeromedical Evacuation Squadron, Scott Air Force Base, IL.(L) | February 87 |
| 14. | Aeromedical transport of thermally injured patients. Continuing Education, Aeromedical Evacuation Squadron, Scott Air Force Base, IL. (L) | February 87 |
| 15. | Pathophysiology of inhalation injury. US Army Institute of Surgical Research Staff Conference, San Antonio, TX. (L) | March 1987 |
| 16. | Pulmonary vascular reactivity following thermal injury. Shock Society, Montreal, Canada(I) | June 1987 |
| 17. | High frequency ventilation. Respiratory Therapy Inservice.(L) | August 1987 |
| 18. | High frequency ventilation. Physician Inservice.(L) | August 1987 |
| 19. | Burn wound excision. American College of Dermatology, San Antonio, TX. (N) | December 1987 |
| 20. | The prevention and treatment of burn scar contracture. American College of Dermatology, San Antonio, TX.(N) | December 1987 |
| 21. | A new transport ventilator. Respiratory Therapy Inservice.(L) | December 1987 |
| 22. | Early care and aeromedical transport of the thermally injured patient. National Aerospace Conference, New Orleans, LA.(N) | March 1988 |

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| 23. | Electrical injury. 42 nd Annual Texas Job Training and Safety Conference, Corpus Christi, TX.(R) | March 1988 |
| 24. | The use of high frequency ventilation in the treatment of patients with inhalation injury. Tri Service Conference on Pulmonary Injury, Denver, CO. (R) | September 1988 |
| 25. | Physiologic effects of smoke inhalation in an ovine model. Tri-Service Conference on Pulmonary Injury, Denver, CO. (R) | September 1988 |
| 26. | Initial care of the thermally injured patient. Operational Emergency Medical Conference, Seattle, WA.(R) | September 1988 |
| 27. | Initial care of the thermally injured patient. Reserve Training Inservice, Seattle, WA. (L) | September 1988 |
| 28. | Fluid resuscitation of thermally injured patients. Resident Staff Inservice, San Antonio, TX.(L) | November 1988
December 1988
January 1989
June 1989
September 1989 |
| 29. | Outpatient care of pediatric burns. Annual Staff Meeting, Santa Rosa Children's Hospital, San Antonio, TX.(R) | December 1988 |
| 30. | High frequency ventilation. Physician Inservice, San Antonio, TX.(L) | December 1988 |
| 31. | Resuscitation of the injured patient. Advanced Trauma Life Support. University of Texas at San Antonio.(L) | February 1989 |
| 32. | Initial care of the thermally injured patient. US Air Force Physical Therapy Course, Brooke Army Medical Center, San Antonio, TX.(L) | March 1989 |
| 33. | Failure of recombinant interleukin-2 to improve survival in a rat model of Pseudomonas burn wound sepsis. Sino-American Burn Conference, Beijing, People's Republic of China.(I) | May 1989 |
| 34. | Smoke inhalation: Laboratory and human studies. Visiting Professor, Second Military Hospital, Shanghai, China.(I) | May 1989 |
| 35. | Relationship of transfusion and infection in a burn population. Sino-American Burn Conference, Beijing, People's Republic of China.(I) | May 1989 |
| 36. | The use of high frequency ventilation in the treatment of patients with inhalation injury. John H. Davis Society, Burlington, VT.(R) | June 1989 |

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| 37. | Initial care of the thermally injured patient. US Air Force Physical Therapy Course, Brooke Army Medical Center, San Antonio, TX.(L) | June 1989 |
| 38. | Wound care. ABLS Instructor Course, Randolph Air Force Base, TX.(R) | June 1989 |
| 39. | Chemical injury. ABLS Instructor Course, Randolph Air Force Base, TX. | June 1989 |
| 40. | Advanced Trauma Life Support Course, Department of Surgery, University of Texas at San Antonio.(R) | July 1989 |
| 41. | Excision and coverage of the burn wound. German Army Central Hospital, Koblenz, FRG.(I) | August 1989 |
| 42. | Burn wound excision and grafting. Staff Inservice, San Antonio, TX.(R) | September 1989 |
| 43. | High frequency percussive ventilation in patients with inhalation injury. VDR Users Forum, 21st Annual Dr. Douglas Pulmonary Symposium, Louisville, KY.(R) | November 1989 |
| 44. | Advanced Trauma Life Support Course, Department of Surgery, University of Texas at San Antonio. (R) | December 1989 |
| 45. | Granulocyte function following thermal injury. American Burn Association, Las Vegas, NV.(N) | March 1990 |
| 46. | Advanced trauma life support course, Department of Surgery, University of Texas at San Antonio.(L) | March 1990 |
| 47. | Advanced burn life support. American Burn Association, Las Vegas, NV.(N) | March 1990 |
| 48. | The use of surfactant replacement in ARDS and smoke inhalation. US Army of Surgical Research, San Antonio, TX.(R) | March 1990 |
| 49. | Burn Care Update 1990. Fifth International Medical Congress, Hospital General De CD Victoria, Tam, Mexico.(I) | May 1990 |
| 50. | Visiting Professor. Hospital General De CD Victoria, Tam, Mexico.(I) | May 1990 |
| 51. | Inhalation injury. International College of Surgeons, San Antonio, TX.(I) | May 1990 |
| 52. | Inhalation injury. Southwest Surgical Society, San Antonio, TX.(R) | June 1990 |
| 53. | The effect of granulocyte macrophage colony-stimulating factor in thermally injured patients. Surgical Infection Society, Cincinnati, OH.(N) | June 1990 |
| 54. | Advanced trauma life support. Department of Surgery, University of Texas at San Antonio.(L) | June 1990 |

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| 55. | Advanced trauma life support. Department of Surgery, University of Texas at San Antonio.(L) | August 1990 |
| 56. | Disaster management. First International Meeting on Burns and Fire Disasters. Palermo, Sicily, Italy.(I) | September 1990 |
| 57. | High frequency ventilation. Staff Inservice, San Antonio, TX.(L) | October 1990 |
| 58. | Alternatives to conventional ventilatory support. Loyola University Symposium on Infection and Critical Care, Chicago, IL.(R) | November 1990 |
| 59. | Alternatives to conventional ventilatory support. Staff Inservice, San Antonio, TX.(L) | November 1990 |
| 60. | High frequency ventilation in patients with inhalation injury. Southern Surgical Society, Boca Raton, FL.(R) | December 1990 |
| 61. | Alternatives to conventional mechanical ventilatory support. US Army Institute of Surgical Research, San Antonio, TX.(R) | December 1990 |
| 62. | Early burn care. 97th General Army Hospital, Frankfurt, Germany.(I) | January 1991 |
| 63. | Early burn care. Nuremberg Army General Hospital, Nuremberg, Germany.(I) | January 1991 |
| 64. | Ventilatory support in patients with inhalation injury. Mini Beffa, Baltimore, MD.(R) | April 1991 |
| 65. | Advanced burn life support course. Houston, TX.(L) | April 1991 |
| 66. | Post-burn metabolism, nutrition assessment. Post-Graduate Short Course, Fort Sam Houston, TX.(R) | April 91 |
| 67. | Advanced trauma life support. University of TX at San Antonio.(L) | July 1991 |
| 68. | Physiologic effects of mechanical ventilation. Basic Surgical Sciences Post-Graduate Course. American College of Surgeons, Chicago, IL.(N) | October 91 |
| 69. | Inhalation injury. US Army Institute of Surgical Research Physical Therapy/Occupational Therapy Course, San Antonio, TX.(R) | February 1992 |
| 70. | Cause of death in thermally injured patients. "Infektionsprophylaxe und Infektionsbekämpfung beim Bradverletzten" International Symposium, Ludwigshafen, Germany.(I) | March 1992 |
| 71. | High frequency ventilation in the management of inhalation injury. Society of Critical Care Medicine, San Antonio, TX.(N) | May 1992 |

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| 72. | Inhalation injury diagnosis and treatment. Grand Rounds & Visiting Professor, Department of Surgery, Walter Reed Army Medical Center, Washington, DC.
(R) | June 1992 |
| 73. | New modalities in burn therapy. Society for Critical Care Medicine, Fellows Retreat, Napa, CA.(R) | September 1992 |
| 74. | New modalities in burn care. US Army Institute of Surgical Research Resident Conference, San Antonio, TX.(R) | September 1992 |
| 75. | The treatment of inhalation injury. 45th Anniversary Symposium, US Army Institute of Surgical Research, Fort Sam Houston, TX.(R) | October 1992 |
| 76. | Ventilatory mode can accelerate weaning. Critical Care Post-Graduate Course, American College of Surgeons, New Orleans, LA.(N) | October 1992 |
| 77. | Inhalation injury diagnosis and treatment. Southern Medical Association, San Antonio, TX.(R) | November 1992 |
| 78. | Care of the thermally injured patient. Southern Medical Association, Course Director, San Antonio, TX, November 13, 1992.(R) | November 1992 |
| 79. | Inhalation injury: New treatment modalities. University of Texas at Galveston.
(R) | December 1992 |
| 80. | Alternative treatments for inhalation injury. Visiting Professor, University of Alabama at Birmingham Critical Care Conference, Birmingham, AL.(N) | December 1992 |
| 81. | Management of inhalation injury. American Association for Respiratory Care, San Antonio, TX.(N) | December 1992 |
| 82. | Visiting Professor. University of Texas at Galveston (Shriners Burn Institute).(N) | December 1992 |
| 83. | Inhalation injury. US Army Institute of Surgical Research Physical Therapy/Occupational Therapy Course, San Antonio, TX.(R) | February 1993 |
| 84. | Basic pulmonary management. Brooke Army Medical Center Surgical Residents Conference, Fort Sam Houston, TX.(L) | February 1993 |
| 85. | Ventilatory management. Pulmonary Post-Graduate Course, American Burn Association, Cincinnati, OH.(N) | March 1993 |
| 86. | Decrease pulmonary damage in primates with inhalation injury treated with high frequency ventilation. American Surgical Association, Baltimore, MD.(N) | April 1993 |

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| 87. | Advanced burn life support. US Army Institute of Surgical Research, San Antonio, TX.(L) | April 1993 |
| 88. | Aeromedical transfer of thermally injured patients. Visiting Professor, Fourth Venezuelan Meeting of Burns, Caracas, Venezuela.(I) | May 1993 |
| 89. | Management of inhalation injury. IVth Venezuelan Meeting of Burns, Caracas, Venezuela.(I) | May 1993 |
| 90. | Acute complications of thermally injured patients. IVth Venezuelan Meeting of Burns, Caracas, Venezuela.(I) | May 1993 |
| 91. | Intestinal permeability following thermal injury. 304th PCA Hospital, Beijing, People's Republic of China.(I) | August 1993 |
| 92. | The effect of pentoxifylline on smoke inhalation. 3rd Military Medical College, Chongqing, People's Republic of China.(I) | August 1993 |
| 93. | Improvement in survival of patients with inhalation injury. The Third Sino-American Burn/Trauma Conference, Guangzhou, People's Republic of China.(I) | August 1993 |
| 94. | High frequency ventilation and inhalation injury. International Surgical Week (International Society of Surgery), Hong Kong.(I) | August 1993 |
| 95. | Comparison of acid neutralizing with non-acid neutralizing stress ulcer prophylaxis in thermally injured patients. American Association for the Surgery of Trauma, New Orleans, LA.(N) | September 1993 |
| 96. | Burn wound care. International Symposium on Wound Healing, San Francisco, CA.(N) | October 1993 |
| 97. | ATLS principles and injury severity. Surgery Basic Clerkship, Brown University School of Medicine. Quarterly presentation.(L) | 1994-2000 |
| 98. | Wound healing and burns. Surgery Basic Clerkship, Brown University School of Medicine. Quarterly presentation.(L) | 1994-2000 |
| 99. | Inhalation injury. US Army Institute of Surgical Research Physical Therapy/Occupational Therapy Course. TX. (N) | 1994 |
| 100. | Inhalation injury and high frequency ventilation. North American Burn Society, Keystone, CO.(N) | February 1994 |
| 101. | Advanced trauma life support. University of TX at San Antonio, TX. (R) | March 1994 |

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| 102. | Insulin-like Growth Factor-1. American Surgical Association, San Antonio, TX.(N) | April 1994 |
| 103. | Smoke inhalation injury: Insights into pathophysiology and therapy. American Burn Association, Orlando, FL.(N) | April 1994 |
| 104. | The pulmonary effect of nitric oxide synthase inhibition following sepsis in a swine model. Surgical Infection Society, Toronto.(I) | April 1994 |
| 105. | Inhaled nitric oxide in acute lung disease. John H. Davis Society Symposium, Stowe, VT.(N) | June 1994 |
| 106. | Advanced trauma life support. Rhode Island Hospital.(L) | September 1994 |
| 107. | What's new in burns. Grand Rounds, Department of Surgery, Brown University School of Medicine.(L) | October 1994 |
| 108. | Inhaled nitric oxide. Visiting Professor & Grand Rounds, Department of Surgery, University of Massachusetts Medical Center, Worcester, MA.(R) | January 1995 |
| 109. | Inhalation injury and high frequency ventilation. Respiratory Care Department, Rhode Island Hospital.(L) | January 1995
March 1995 |
| 110. | Burns. Nursing Professional Development, Rhode Island Hospital.(L) | February 1995 |
| 111. | High frequency ventilation. Pediatric Intensive Care Unit, Rhode Island Hospital.(L) | March 1995 |
| 112. | Abdominal trauma. Nursing Professional Development, Rhode Island Hospital. (L) | March 1995 |
| 113. | Inhaled nitric oxide. Pulmonary Division, Rhode Island Hospital and Brown University.(L) | May 1995 |
| 114. | Burns. Peter D. Smith Memorial Trauma Seminar, Rhode Island Hospital.(L) | May 1995 |
| 115. | Advanced burn life support course. Bridgeport Hospital, Bridgeport, CT.(R) | July 1995 |
| 116. | Advanced trauma life support. Rhode Island Hospital.(R) | August 1995 |
| 117. | Physiology monitoring in the burn center ICU. International Surgical Week (International Society of Surgery), Lisbon, Portugal.(I) | August 1995 |
| 118. | Resuscitation: Composition and quantity. American Association for the Surgery of Trauma, Nova Scotia.(I) | September 1995 |
| 119. | Porcine endotoxemia models: The role of nitric oxide. Sepsis & Septic Complications, Toronto.(I) | October 1995 |

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| 120. | Indirect calorimetry - a luxury or necessity? American College of Surgeons,
New Orleans, LA.(N) | October 1995 |
| 121. | Nutrition for the thermally-injured patient. Rhode Island Hospital,
Department of Food & Nutrition.(L) | October 1995 |
| 122. | Inhaled nitric oxide and acute lung disease. Visiting Professor, Japanese
Association for Acute Medicine, Fukuoka, Japan.(I) | November 1995 |
| 123. | Inhalation injury - current and future treatment. Visiting Professor, Osaka
University, Osaka, Japan.(I) | November 1995 |
| 124. | Inhaled nitric oxide and inhalation injury. Visiting Professor, Japanese Defense
Medical College, Tokyo.(I) | November 1995 |
| 125. | Burn wound care. Operating Room and Post-anesthesia Care Unit, Rhode
Island Hospital.(L) | November 1995 |
| 126. | Metabolic assessment in the nutritional support of the burn patient. 15th
Annual Comprehensive Care of the Burn Patient, American Burn Association
Region VII Annual Meeting, Kansas City, MO.(R) | December 1995 |
| 127. | The epidemiology of burn wound infection: Is there a change? 15th Annual
Comprehensive Care of the Burn Patient, American Burn Association Region
VII Annual Meeting, Kansas City, MO.(R) | December 1995 |
| 128. | Ventilatory management. 15th Annual Comprehensive Care of the Burn
Patient, American Burn Association Region VII Annual Meeting, Kansas City,
MO.(R) | December 1995 |
| 129. | Cultured keratinocytes - who needs them? 15th Annual Comprehensive Care
of the Burn Patient, American Burn Association Region VII Annual Meeting,
Kansas City, MO.(R) | December 1995 |
| 130. | The effect of ambient temperature on metabolic rate in burn patients. North
American Burn Society, Snowmass, CO.(N) | January 1996 |
| 131. | Candidemia: The high-risk surgical patient. Inroads to Understanding the
Mechanism of Candidal Invasion in High Risk Patients, Chicago, IL.(N) | January 1996 |
| 132. | Skin substitutes - Where are we in 1996? Plastic Surgery Grand Rounds,
Rhode Island Hospital.(L) | January 1996 |

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| 133. | Treatment techniques for inhalation injury. Co-moderator. American Burn Association, Nashville, TN.(N) | March 1996 |
| 134. | Pulmonary physiology and disease in the burn patient. Postgraduate course. American Burn Association, course director, Nashville, TN.(N) | March 1996 |
| 135. | What's new in burns. New York Hospital-Cornell Medical Center Grand Rounds. New York.(R) | March 1996 |
| 136. | Operative versus nonoperative management of abdominal trauma. Peter D. Smith Memorial Trauma Seminar, Rhode Island Hospital.(L) | May 1996 |
| 137. | Pediatric burns. Department of Pediatrics, Rhode Island Hospital.(L) | May 1996 |
| 138. | Operative versus nonoperative management of abdominal trauma. Peter D. Smith Memorial Trauma Seminar, Rhode Island Hospital.(L) | May 1996 |
| 139. | Biologic Dressings and Skin Substitutes. University of Minnesota 60 th Annual Course, Advances in Trauma and Critical Care Surgery, MN.(R) | June 1996 |
| 140. | Diagnosis and treatment of inhalation injury. University of Minnesota 60th Annual Course, Advances in Trauma and Critical Care Surgery, MN.(R) | June 1996 |
| 141. | Controversies in inhalation injury. Department of Pediatric Surgery, Grand Rounds, Rhode Island Hospital.(L) | July 1996 |
| 142. | Innovations in trauma care. Contemporary Issues in Emergency Medicine/Trauma. Rhode Island Chapter American College of Emergency Physicians. Newport, RI.(L) | August 1996 |
| 143. | Advances in the treatment of smoke inhalation injury. Brooke Army Medical Center Annual Trauma Symposium, San Antonio, TX.(R) | September 1996 |
| 144. | Granulocyte response to injury: Friend or foe? Brooke Army Medical Center Annual Trauma Symposium, San Antonio, TX.(R) | September 1996 |
| 145. | The Difficult-to-Ventilate Patient. Co-moderator/speaker. American Association for the Surgery of Trauma , Houston, TX.(N) | September 1996 |
| 146. | Effect of dermal layer expansion on healing of mesh composite grafts (autoepidermal/allodermal) treated with silver nylon dressing and direct current (DC). Discussant. American Association for the Surgery of Trauma.(N) | September 1996 |
| 147. | Burns/Abdominal Trauma. Memorial Hospital Paramedicine Refresher Course, Pawtucket, RI.(L) | September 1996 |

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| 148. | The management of catheter sepsis in the intensive care unit. In postgraduate course Pre- and Postoperative Critical Care: Strategies for the Development of Practice Guidelines. American College of Surgeons, San Francisco, CA.(N) | October 1996 |
| 149. | Burns: Field care to definitive care. Rhode Island Hospital EMS Lecture Series and Portsmouth Fire Department, Portsmouth, RI.(L) | October 1996 |
| 150. | Complications in burn care: Sepsis. Comprehensive Care of the Burn Patient, Kansas City, MO.(R) | November 1996 |
| 151. | Management of the ventilator patient: Mechanics of the ventilator. Comprehensive Care of the Burn Patient, Kansas City, MO. (R) | November 1996 |
| 152. | Difficult trauma cases. Panelist. New England Regional Trauma Conference, Burlington, MA.(R) | November 1996 |
| 153. | Missed injuries in trauma: Case presentations. Panelist. New England Regional Trauma Conference, Burlington, MA. (R) | November 1996 |
| 154. | Prehospital burn management. Kiwanis Pediatric Trauma Symposium, Rhode Island Hospital.(L) | November 1996 |
| 155. | The cons of using hyperbaric oxygen in the treatment of inhalation injury/carbon monoxide poisoning. Department of Respiratory Therapy, Rhode Island Hospital.(L) | December 1996 |
| 156. | Liquid ventilation. North American Burn Society, Taos, New Mexico.(N) | January 1997 |
| 157. | Frostbite. Rhode Island Hospital, Trauma Intensive Care Unit.(L) | January 1997 |
| 158. | Management and weaning of mechanical ventilation in the thermally-injured patient. American Burn Association, New York.(N) | March 1997 |
| 159. | The burn patient with polytrauma: How do we reconcile conflicting priorities? American Burn Association, Postgraduate Course: Critical Care of the Burn Patient, New York.(N) | March 1997 |
| 160. | Abdominal trauma. Rhode Island Hospital EMS Lecture Series and Warwick Fire Department, Providence, RI.(L) | March 1997 |
| 161. | Liquid ventilation. John H. Davis Society Scientific Symposium, Jeffersonville, VT. (R) | June 1997 |
| 162. | Pediatric burns. Pediatric Anesthesiology, Rhode Island Hospital.(L) | June 1997 |

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| 163. | Abdominal trauma. Mazur Conference on Trauma, Rhode Island American College of Emergency Physicians, Newport, RI.(L) | August19 97 |
| 164. | Management of pulmonary insufficiency in burns. Moderator of International Society for Burn Injuries symposium. International Surgical Week (International Society of Surgery), Acapulco.(I) | August1997 |
| 165. | Gender differences in hemorrhagic shock. Institute of Surgical Research Annual Trauma Symposium. San Antonio, TX.(R) | October 1997 |
| 166. | ARDS: Beyond the ventilator. Surgical Basic Science Postgraduate Course. American College of Surgeons, Chicago, IL.(N) | October 1997 |
| 167. | Burns. Rhode Island Hospital EMS Lecture Series, Providence, RI.(L) | November 1997 |
| 168. | Role of testosterone in trauma-induced immunosuppression. North American Burn Society, Crested Butte, CO.(N) | January 1998 |
| 169. | Trauma. Brown University undergraduate class Emergency Medical Services and the Anatomy of Critical Performance, Providence, RI.(L) | February 1998 |
| 170. | Trauma-induced dysfunctional immune response: The search for the holy grail. Visiting Professor, University of Mississippi, Jackson.(R) | March 1998 |
| 171. | Role of sex steroids in trauma-induced immunosuppression. Visiting Professor, University of Louisville, KY.(R) | March 1998 |
| 172. | Thermal injury: Unsolved problems. Visiting Professor, University of Louisville, KY.(R) | March 1998 |
| 173. | Advanced burn life support. Rhode Island Hospital.(L) | April 1998 |
| 174. | Treatment priorities in the care of the multi-trauma burn patient. Veterans Administration Medical Center, West Roxbury, MA.(L) | May 1998 |
| 175. | Fluid resuscitation in critically ill patients. Rhode Island Critical Care Society Critical Care Update 1998, Providence, RI.(L) | May 1998 |
| 176. | Burns. Rhode Island Hospital Trauma Intensive Care Unit.(L) | May 1998
June 1998 |
| 177. | Advanced burn life support. Harborview Medical Center, Seattle, WA.(L) | June 1998 |
| 178. | Trauma systems: State of the states. Panelist. New England Regional Trauma Conference, Burlington, MA. (R) | November 1998 |

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| 179. | Unique considerations in the management of blunt abdominal trauma. New England Regional Trauma Conference, Burlington, MA.(R) | November 1998 |
| 180. | Presidential Address: The SUS in Y2K – Passion, leadership, perspective. Society of University Surgeons, New Orleans, LA.(N) | February 1999 |
| 181. | To stent or not to stent. A pro and con discussion. Symposium: Pancreatic Cancer - Advancements for the Millennium. Providence, RI.(L) | March 1999 |
| 182. | Symposium: Pancreatic Cancer - Advancements for the Millennium. Co-director. Providence, RI.(L) | March 1999 |
| 183. | Surgical palliation. Symposium: Pancreatic Cancer - Advancements for the Millennium. Providence, RI.(L) | March 1999 |
| 184. | No biopsy. In discussion preoperative biopsy? When? How? Pancreatic Cancer - Advancements for the Millennium. Providence, RI.(L) | March 1999 |
| 185. | Evaluation of blunt abdominal trauma. Connecticut Trauma Conference, Ledyard, CT.(L) | March 1999 |
| 186. | Burns. Surgical Grand Rounds, Baystate Medical Center, Springfield, MA. (L) | April 1999 |
| 187. | Cost-effective evaluation of blunt abdominal trauma. Southern Society of Clinical Surgeons Travel Group, Rhode Island Hospital.(R) | April 1999 |
| 188. | Management of blunt splenic trauma. Emergency Medicine Grand Rounds, Rhode Island Hospital.(L) | May 1999 |
| 189. | Assessment of immunologic competence. IATSI/ISBI Symposium: Monitoring Organ Function in Injured Patients. International Surgical Week (International Society of Surgery), Vienna, Austria.(I) | August 1999 |
| 190. | The leukocyte response to burn injury. ISBI Symposium: Inflammation and infection in injured man. International Surgical Week (International Society of Surgery), Vienna, Austria.(I) | August 1999 |
| 191. | Diagnosis and treatment of inhalation injury and ventilatory failure. In session: Recent Innovations That Make a Difference in Burn Care. American College of Surgeons, San Francisco, CA.(N) | October 1999 |
| 192. | Reduction of ventilator-induced trauma in the ICU. Moderator general session. American College of Surgeons, San Francisco, CA.(N) | October 1999 |

193.	The role of gender in response to trauma. University of Pennsylvania Medical Center, Division of Trauma, Visiting Professor, Philadelphia, PA.(N)	November 1999
194.	Evaluation of blunt abdominal trauma. Third Annual Issues in Trauma Care, Destin, FL.(R)	November 1999
195.	Gender and age effects on outcome following trauma. Surgical Grand Rounds Distinguished Lecturer, University of Medicine and Dentistry of New Jersey (UMDNJ), Newark, NJ.(L)	December 1999
196.	The treatment of carbon monoxide poisoning. North American Burn Society, Snowmass, CO.(N)	January 2000
197.	Nutrition for burn patients. Food and Nutrition Services, Rhode Island Hospital.(L)	January 2000
198.	Nonoperative management of solid organ injury. Current Concepts and Controversies in Surgery, Stowe, VT.(L)	February 2000
199.	Controversies in the management of pancreatic cancer. Current Concepts and Controversies in Surgery, Stowe, VT.(L)	February 2000
200.	Gender: Does it matter in surgical risk? Trauma, Shock, Inflammation and Sepsis – Annual Conference, Munich, Germany.(I)	February 2000
201.	Extracorporeal membrane oxygenation and CO2 removal devices and other support techniques for pulmonary failure. Trauma, Shock, Inflammation and Sepsis – Annual Conference, Munich, Germany.(I)	February 2000
202.	Selected Topics in Hepato-Biliary Disease, Course Moderator. Brown University School of Medicine, Providence, RI.(L)	April 2000
203.	Resuscitation: How do we get there from here? Connecticut Trauma Conference, Ledyard, CT.(L)	April 2000
204.	T2K – Predictions in trauma for the new millennium. Peter Dr. Smith Memorial Trauma Seminar, Rhode Island Hospital.(L)	May 2000
205.	Impact of age on surgical procedure selection. American College of Surgeons, Chicago, IL.(N)	October 2000
206.	Steroids and immune function. American Burn Association, Boston, MA.(N)	April 2001
207.	Major challenges in the ICU. Connecticut Trauma Conference, Ledyard, CT.(L)	April 2001

208. Necrotizing soft tissue infections. Scientific Studies Committee Symposium, May 2001
Surgical Infection Society, Snowbird, UT.(N)
209. Ventilator associated pneumonia. International Surgical Week, Brussels, August 2001
Belgium.(I)
210. Trauma Care in the New Millennium. University of Minnesota, Department of May 2002
Surgery Visiting Professor, Minneapolis, MN.(L)
211. Sepsis and the surgical abdomen: Localizing the source. Society of Critical June 2002
Care Medicine 2002 Disease Management Summer Conference, Boston, MA.(N)
212. The Station Nightclub disaster: Lessons learned. New England Society of May 2003
Plastic and Reconstructive Surgeons, Plymouth, MA.(R)
213. The Station Nightclub disaster: Lessons learned. University of Texas Medical June 2003
Branch –Department of Surgery Visiting Professor, Galveston, TX.(R)
214. The Station Nightclub disaster: Lessons learned. International Surgical Group, October 2003
Ottawa, Canada.(I)
215. The Station Nightclub disaster: Lessons learned. Memorial Hospital of Rhode November 2003
Island’s Center for Biodefense and Emerging Pathogens conference entitled
Medicine in the Time of Bioterrorism, Providence, RI.(L)
216. The Station Nightclub disaster: Lessons learned. New England Regional November 2003
Trauma Conference, Burlington, MA.(R)
217. The Station Nightclub disaster: Lessons learned. Western Trauma Association, February 2004
Steamboat Springs, CO.(R)
218. The Station Nightclub disaster: Lessons learned. Trauma Symposium, March 2004
Falmouth Hospital, Falmouth, MA.(L)
219. The Station Nightclub disaster: Lessons learned. University of Vermont, March 2004
Department of Surgery, College of Medicine, Burlington, VT.(R)
220. The Station Nightclub disaster: Lessons learned. Surgical Interest Group, March 2004
American Burn Association, Vancouver, British Columbia, Canada.(I)
221. The Station Nightclub disaster: Lessons learned. Connecticut Trauma April 2004
Conference, Mashantucket, CT.(L)

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| 222. | The Station Nightclub disaster: Lessons learned. Peter D. Smith Memorial Trauma Seminar, Rhode Island Hospital, Providence, RI.(L) | May 2004 |
| 223. | The Station Nightclub disaster: Lessons learned. Vanderbilt University School of Medicine, Department of Surgery, Visiting Professor, Leonard W. Edwards Lecturer. Nashville, TN.(L) | November 2004 |
| 224. | The Station Nightclub disaster: Lessons learned. University of Virginia Health System, Department of Surgery, Visiting Professor. Charlottesville, VA. (L) | November 2004 |
| 225. | The Station Nightclub disaster: Lessons learned. SMA Burn Conference, Birmingham, AL.(R) | November 2004 |
| 226. | Institutional disaster preparedness: A surgeon's role. University of Pittsburgh, Department of Surgery, Visiting Professor. Pittsburgh, PA.(L) | May 2005 |
| 227. | Evolving management of solid organ injury. The 19 th Annual Meeting of the Japanese Association for the Surgery of Trauma. Yokohama City, Japan. (I) | May 2005 |
| 228. | The Station Nightclub disaster: Lessons learned. 11 th Annual Anesthesia Conference, Newport, RI. (L) | October 2005 |
| 229. | Hospital Disaster Planning: The Station Nightclub fire. Hechtman Trauma Lecturer in Surgery. Visiting Professor. Harvard University, Boston, MA. (L) | May 2006 |
| 230. | Esophageal injury: Difficult injuries to manage. XXIX International Meeting of Surgery. Visiting Professor. Madrid, Spain. (I) | May 2006 |
| 231. | Hospital Disaster Planning: The Station Nightclub fire. Visiting Professor. University of Vermont. Burlington, VT. (L) | June 2006 |
| 232. | The Department of Surgery and disaster planning. Visiting Professor. Sample Lecturer. Yale School of Medicine. New Haven, CT. (L) | April 2007 |
| 233. | Disaster Preparedness: Lessons Learned from the Station Nightclub Fire. Trauma Grand Rounds. South Shore Hospital. South Weymouth, MA. (L) | May 2007 |
| 234. | Disaster Preparedness: Lessons Learned from the Station Nightclub Fire. Fifth Trauma & Disaster Management Symposium. Westchester Medical Center. Westchester, NY.(R) | May 2007 |
| 235. | Disaster Preparedness: Lessons Learned from the Station Nightclub Fire. Fifth Annual John F. Hansbrough Memorial Lecture. University of California, San Diego School of Medicine. San Diego, CA. (L) | July 2007 |

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| 236. | Disaster Preparedness: Lessons Learned from the Station Nightclub Fire.
Visiting Professor. North Shore Long Island Jewish Health Systems. Great Neck, NY. (L) | November 2007 |
| 237. | Changing Physician Behavior or Why We Do What We Do. Visiting Professor.
The John H. Davis, MD Endowed Lectureship in Surgery. University of Vermont. Burlington, VT | November 2008 |
| 238. | Changing Physician Behavior or Why We Do What We Do. The Puestow-Freeark Visiting Professor. Loyola University Medical Center. Maywood, IL. (L) | May 2009 |
| 239. | Disaster Preparedness: Lessons Learned from the Station Nightclub Fire.
Visiting Professor. East Carolina University. Greenville, NC. (L) | June 2009 |
| 240. | Burn Care in the 21 st Century-Diagnosis and Treatment of Inhalation Injury
The International Society for Burn Injuries, Adelaide, Australia. (I) | September 2009 |
| 241. | Changing Physician Behavior or Why We Do What We Do. The Charles Eckert Lecturer. Albany Medical College. Albany, NY. (L) | September 2010 |
| 242. | Annual Meeting of the Chinese Burn Association. Diagnosis and Treatment of Inhalation Injury. Chongqing, China. (I) | November 2010 |
| 243. | Changing Physician Behavior or Why We Do What We Do; Distinguished Visiting Professor. UT Health Science Center, San Antonio. (L) | November 2010 |
| 244. | Burn and Crush Injury: The True Disaster. Tale of Our Cities: Planning for Interdisciplinary Response to Terrorist Use of Explosives (TUE) Events – New York City. New York, New York. (L) | March 2011 |
| 245. | The Role of Surgeons in Hospital Disaster Management. Visiting Professor. University of Maryland – R. Cowley Adams Shock Trauma Center. Baltimore, Maryland. (L) | April 2011 |
| 246. | The Role of Surgeons in Hospital Disaster Management. Visiting Professor. University of Maryland – R. Cowley Adams Shock Trauma Center. Baltimore, Maryland. (L) | April 2011 |
| 247. | Changing Physician Behavior or Why We Do What We Do. Distinguished Visiting Professor. Hackensack University Medical Center. Hackensack, NJ. (L) | May 2012 |

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| 248. | Changing Physician Behavior or Why We Do What We Do. Colin G. Thomas, Jr., Lecturer. University North Carolina Chapel Hill. (L) | June 2012 |
| 249. | Burn Care in the 21 st Century. Surgical Society of Kenya 13 th Annual Meeting. Mombasa, Kenya. (I) | March 2013 |
| 250. | Damage Control Surgery. Surgical Society of Kenya 13 th Annual Meeting. Mombasa, Kenya. (I). | March 2013 |
| 251. | Post-Injury Coagulopathy. International Surgical Week. Helsinki, Finland. (I). | August 2013 |
| 252. | Surviving Sepsis: What Have We Learned? American Association for the Surgery of Trauma Grand Rounds Webcast. (N). | January 2014 |
| 253. | Surviving Sepsis: What Have We Learned? – 2014 Basil A. Pruitt, Jr., MD Lecturer - The United States Army Institute of Surgical Research. San Antonio, TX. (N) | April 2014 |
| 254. | General Surgery: A Viable and Fulfilling Career Choice. Charles Wolferth, Jr., MD Memorial Lecturer – Point/Counterpoint Annual Meeting. National Harbor, MD. (N) | June 2014 |
| 255. | Responsibility. Presidential Address at the American Association for the Surgery of Trauma Annual Meeting. Philadelphia, PA (N) | September 2014 |
| 256. | Complications, long-term sequela, and outcomes of inhalation injury. International Society for Burn Injuries 2014 International Congress. Sydney, Australia (I) | October 2014 |
| 257. | Management of Penetrating Chest Injuries. European Society for Trauma and Emergency Surgery Annual Meeting. Amsterdam, Netherlands. (I) | May 2015 |
| 258. | Acute Burns, Edema – Prevention and Treatment. Asian Pacific Burn Conference. Bali, Indonesia. (I) | August 2015 |
| 259. | Diagnosis and Management of Inhalation Injury. Asian Pacific Burn Congress. Bali, Indonesia. (I) | August 2015 |
| 260. | Additional Stakeholders Reaction Session – Coalition for National Trauma Research and the American Burn Association. A National Trauma Care System: Integrating Military and Civilian Trauma Systems to Achieve Zero Preventable Deaths After Injury. Washington, DC. (N) | November 2016 |

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| 261. | Short and Long-Term Effects of Inhalation Injury. Keynote Speaker – Asia Pacific Burn Congress. Taiwan, Japan. (I) | April 2017 |
| 262. | Current Challenges in Trauma Patient Care/Diagnosis and Treatment of Infection and Sepsis. 47 th World Congress of Surgery/International Society for Surgery. Basel, Switzerland. (I) | August 2017 |
| 263. | Short and Long-Term Effects of Inhalation Injury. Keynote Speaker – Federation Latin America Quemaduaras (FELAQ). Lima, Peru (I) | November 2017 |
| 264. | Acute Effects of Inhalation Injury; Long-term Effects of Inhalation Injury; Preventing Burn Wound Edema; Station Night Club Fire. Oman National Burns Conference. Muscat, Oman (I) | December 2017 |

GRANTS

1. United States Army Institute of Surgical Research Peer Review Funding. >\$1,000,000. 1986-1994.
2. Collaborator. Sepsis: Mediators and Cardiovascular Responses (NIH R01). Funded: \$908,387. Term of funding 4/1/98-3/31/03.
3. Principal investigator. Flutamide as a biological response modifier in a trauma/critical care setting. Rhode Island Hospital July 1997. Funding \$10,000.
4. Principal investigator. Ascending dose, parallel group, double-blind, placebo-controlled dose finding study of RhuMab CD18 in patients with traumatic hemorrhagic shock. Rhode Island Hospital January 1998 - 2002. Funding \$83,820.
5. Collaborator. Maintenance of organ function following injury. NIH Research Grant # 2 RO1 GM 039519. Total support: \$1,032,694 (direct and indirect costs). 1996-1999.
6. Collaborator. Immunological aspects of hemorrhage. NIH Research Grant # 2 RO1 GM 37127. Total support: \$1,185,056 (direct and indirect costs). 1996-1999.
7. Collaborator. Regulatory mechanisms of acute lung injury. Phagocyte Apoptosis. A. Ayala (PI). NIH Research Grant # 5 RO1 HL 073525-04. \$1,431,210 (direct and indirect costs). 9/1/03-6/30/07.
8. Executive Committee, Clinical Coordinator, Research Faculty. Trauma and Inflammation Research Training Grant. J. Albina (PI) T32 GM065085-05 Total Support \$590,870. 07/01/04 - 06/30/2009.

9. Consortium PI/ Collaborator. Enhanced MI with Alcohol Positive Trauma Patients. P. Monti (PI). NIH Research Grant # R01 AA009892-16A1. Award: \$2,133,733. 05/10/2005 to 04/30/2010. Brown University/National Institute on Alcohol Abuse and Alcoholism. (completed)
10. Other Significant Contributor. Regulatory mechanisms of acute lung injury: Phagocyte Apoptosis. A. Ayala (PI). R01 HL073525. Total support: \$1,542,875. 9/1/2008 – 01/31/2013. NIH/NIHLBI. (completed)
11. Collaborator. “Enhancement of Chronic Wound Healing with Non-Invasive, Local Skin Vibratory Stimulation” Rhode Island Research Alliance Collaborative Grant Award. J. Reichner (PI) 05/01/2012 – 04/30/2014. Total support: \$200,000. (completed)
12. Other Significant Contributor. “Co-Inhibitory Molecules and the Pathology of Indirect Acute Lung Injury” A. Ayala (PI). R01 GM107149-02. 09/01/2013 – 05/31/2017. Total support: \$1,208,400. NIH/NIGMS . (completed)
13. Executive Committee, Clinical Coordinator, Research Faculty. Trauma and Inflammation Research Training. J. Albina (PI). T32 GM065085-13. Total support: \$617,455. 07/01/2015 – 6/30/2020 NIH/NIGMS
14. Other Significant Contributor. “Use of Biomimicry to Determine the Effect of Sepsis on Neutrophil Traction”. J. Reichner (PI) R01 A11629-01A1. Period: 12/01/2015 – 11/30/2020. Total costs: \$2,080,000. NIH/NIAID
15. Other Significant Contributor. "Mechanisms of Immune Dysfunction and Morbid Outcome in Response to Shock/Sepsis". A. Ayala (PI) R35 GM118097-01. Period: 05/01/2016 – 04/30/2021. Total costs: \$2,960,902. NIH/NIGMS.
16. Pending: Consortium PI. “Creating Quality Measures on Long-Term Patient-Reported Trauma Outcomes. A. Haider (Lead PI) R01# pending. Period: 7/1/2018 – 6/30/2022. Total Costs: \$79,851.

UNIVERSITY TEACHING ROLES

2004-present, The Warren Alpert Medical School of Brown University

- Medical students assist in private patient office (one student per year)
- Ethics Lecture for Medical Student Clerkship (one hour lecture per each 6-week session)
- Medical student lecture – “Surgery Interest Group”
- Participates in “A Day in the Life” via the Brown Department of Biology for medical students considering surgical profession

- Travel to Tenwek Hospital, Kenya, Africa to develop externship for Brown Medical School Department of Surgery resident rotation, June 2005 and October 2017

HOSPITAL TEACHING ROLES

1994- Present, Rhode Island Hospital and The Miriam Hospital

- Rounds with medical students and residents on private hospital patients
- Medical students and residents participate and observe during operating room procedures
- Chair, Surgery Conference (one hour per week)
- Chair, Surgical Morbidity and Mortality Conference (one hour per week)