

Curriculum Vitae

Raul Coimbra, M.D., Ph.D., FACS

Current Academic Title	Professor of Surgery Loma Linda University School of Medicine
Academic Department	Department of Surgery Riverside University Health System Medical Center Department of Surgery Loma Linda University School of Medicine
Current Administrative Title	Surgeon-in-Chief Riverside University Health System Medical Center
Date of Birth	March 15, 1962
Place of Birth	Sao Paulo, Brazil
Citizenship	USA
Marital Status	Married, Sandra C. Coimbra
Home Address	10793 Carillon Court San Diego, CA 92131 Phone: (858) 271-1774
Office Address	Riverside University Health System Medical Center 26520 Cactus Avenue Moreno valley, CA 92555 Phone: (951) 486-4464 FAX: (951) 486-4475 Email: r.coimbra@ruhealth.org rcoimbra@llu.edu
<u>Languages Spoken</u>	Portuguese English Spanish
<u>Medical Education (Graduate and Postgraduate)</u>	
Medical School	Santa Casa School of Medicine, 1980-1985 Sao Paulo, SP, Brazil M.D.-1985
Postgraduate Training	General and Peripheral Vascular Surgery at the

(Residency)	Department of Surgery – Santa Casa School of Medicine, Sao Paulo, Brazil 1986-1990
Master's Degree	Santa Casa School of Medicine, Sao Paulo, Brazil <u>Thesis Subject</u> : Penetrating hepatic injuries: Analysis of the factors related to morbidity and mortality. Approved in April, 1992
Doctorate's Degree (Ph.D.)	Santa Casa School of Medicine, Sao Paulo, Brazil <u>Thesis Subject</u> : Evaluation of the acute inflammatory response after extensive hepatic resection: Experimental study in rats. Approved in May, 1993
<u>Research Fellowship</u>	Research Fellowship/Sabbatical – Division of Trauma, Department of Surgery, University of CA, San Diego San Diego, CA, 1994-1996
<u>Endowed Professorship</u>	
7/2009 – 1/2018	The Monroe E. Trout Professor of Surgery University of CA, San Diego, San Diego, CA
<u>Academic Appointments</u>	
1/2018 - Current	Professor of Surgery – Department of Surgery, Loma Linda University School of Medicine
7/2015 – 1/2018	Professor at Tenure (ladder rank Step 7), Surgery - Division of Trauma, Department of Surgery, University of CA, San Diego, San Diego, CA
2/2008 – 7/2015	Professor at Tenure (ladder rank)/Professor in Residence, Surgery – Division of Trauma, Department of Surgery, University of CA, San Diego, San Diego, CA
7/2006 – 1/2008	Professor in Residence, Surgery - Division of Trauma, Department of Surgery, University of CA, San Diego, San Diego, CA
1998 – 2006	Associate Professor of Surgery – Division of Trauma, Department of Surgery, University of CA, San Diego, San Diego, CA
1997 – 1998	Associate Professor of Surgery - Emergency Service, Department of Surgery, Santa Casa School of Medicine, Sao Paulo, Brazil
1993 – 1997	Assistant Professor of Surgery - Emergency Service, Department of Surgery, Santa Casa School of Medicine, Sao Paulo, Brazil
1991 – 1992	Visiting Researcher - Inflammation Laboratory. Discipline of Pharmacology. Institute of Biomedical Sciences. University of Sao Paulo

1990 – 1993 Clinical Instructor of Surgery - Emergency Service, Department of Surgery, Santa Casa School of Medicine, Sao Paulo, Brazil

License and Certifications

Medical Licensure State of Sao Paulo, Brazil. License No.: 54400
State of California. License No.: A74573

Board Certifications

Medical Board of CA
Physicians Certificate of Registration, 1999
Certification No.: A74573

General Surgery. Sao Paulo State Medical Council and Brazilian Medical Association, 1988
Certification No.: 13867194

Peripheral Vascular Surgery, Sao Paulo State Medical Council and Brazilian Medical Association, 1990 Certification No. 13868194

General Surgery Board Re-Certification No.: 080058. Brazilian College of Surgeons and Brazilian Medical Association, 2005

General Surgery Board Re-Certification No.: 080058. Brazilian College of Surgeons and Brazilian Medical Association, 2015

Brazilian College of Surgeons, Trauma Surgery, Certificate No.: 085-02

Other Certifications

DEA Registration, Certificate No.: BC6141559
Educational Commission for Foreign Medical Graduates, Certification No.: 0-413-374-0
ATLS Instructor, 1993 – present
PHTLS Instructor, 1996 – present
ACLS Provider, 1999 – present
PALS Provider, 1999 – present
ATOM Instructor, 2010 – present
ASSET Instructor, 2010 – present
DMEP Instructor, 2010 – present

Professional and Administrative Appointments-

Riverside University Health System Medical Center

1/2018 – Present Surgeon-in-Chief
1/2018 – Present Director RUHS Comparative Effectiveness and Clinical Outcomes Research Center
1/2018 – Present Chair – OR/Perioperative Committee

1/2018 – Present	Chair – OR Block Time Subcommittee
1/2018 – Present	Member – Compliance and Ethics Committee
1/2018 – Present	Member – Hospital Executive Committee
1/2018 – Present	Member – Medical Executive Committee Council
1/2018 – Present	Member – Medical Executive Committee
1/2018 – Present	Member – Performance Improvement and Patient Safety Committee
1/2018 – Present	Member – Medical Directors Committee
1/2018 – Present	Chairman – Trauma Multidisciplinary Committee
1/2018 – Present	Chairman – Trauma Peer-Review Committee
1/2018 – Present	Member – Critical Care Committee
1/2018 – Present	Member – Value Analysis Committee

UCSD School of Medicine/Health Sciences

2014 – 1/2018	Surgeon-in-Chief, Department of Surgery, UCSD Medical Center Hillcrest Campus
2013 – 1/2018	Member, Intern Selection Committee, Department of Surgery, UCSD Medical Center
2010 – 1/2018	Executive Vice-Chairman, Department of Surgery, UCSD Medical Center
2006 – 1/2018	Chief, Division of Trauma, Surgical Critical Care, Burns and Acute Care Surgery, UCSD Medical Center
2005 – 1/2018	Chairman, Multidisciplinary Trauma QA Committee, UCSD Medical Center
2005 – 2008	Director, Surgical Intensive Care Unit, UCSD Medical Center
2004 – 2015	Director, Surgical Critical Care Fellowship, Division of Trauma, Surgical Critical Care, and Burns, UCSD Medical Center
2004 – 2005	Co-Director, Surgical Intensive Care Unit, UCSD Medical Center
2000 – 2006	Associate Director of Trauma, Division of Trauma, Department of Surgery, UCSD School of Medicine
1997 – 1998	Member Scientific Committee, Department of Surgery, Santa Casa School of Medicine, Sao Paulo, Brazil
1996 – 1998	Chief of Trauma, Emergency Service, Department of Surgery, Santa Casa School of Medicine, Sao Paulo, Brazil
1996 – 1998	Researcher, Experimental Division, Heart Institute, University of Sao Paulo, Brazil
1992 – 1993	Member, OR Committee, Santa Casa School of Medicine, Sao Paulo, Brazil
1991 – 1994	Chairman, Medical Information Services Committee, Santa Casa School of Medicine, Sao Paulo, Brazil
1990 – 1998	Attending Physician, Santa Casa School of Medicine, Sao Paulo, Brazil
1990 – 1991	Attending Physician, Intensive Care Unit, Santa Casa School of Medicine, Sao Paulo, Brazil
1988 – 1991	Attending Surgeon, Regional Public Hospital Ferraz de Vasconcelos (admission after a selection test by the Sao Paulo State Health Division), Sao Paulo, Brazil
1986 – 1993	Attending Physician, Intensive Care Unit, Samaritano Hospital, Sao Paulo, Brazil

UCSD Service

2011	Member, Search Committee: Department of Emergency Medicine, Department Chair, UCSD School of Medicine
2011	Leader, Community Leadership Academy, UCSD School of Medicine
2010 – 2014	Member, Search Committee: Surgeon-in-Chief, Rady Children’s Hospital – San Diego
2009 – 2011	Member, Health Sciences Budget Strategy Committee, UCSD School of Medicine
2006 – 2006	Member, Search Committee: Division of Urology, Division Chief, Associate or Full Professor, UCSD School of Medicine
2006 – 2006	Member, Search Committee: Vascular Surgery Associate or Full Professor, UCSD School of Medicine
2005 – 2006	Member, Search Committee: Department of Emergency Medicine, Associate or Full Professor, UCSD School of Medicine
2003 – 1/2018	Instructor, Surgical Critical Care Fellowship Program, UCSD School of Medicine
2003 – 1/2018	Member, Recruitment Committee: Department of Surgery, UCSD School of Medicine
2003	President, Faculty Mentor Program Research Symposium, UCSD Faculty Mentor Program of UCSD Academic Enrichment Programs
2002 – 2007	Evaluator of Performance of Academic Appointees: Department of Surgery, UCSD School of Medicine
2001 – 2005	Instructor, Binational Mini-Residency Program, UCSD School of Medicine
2000 – 2006	Associate Director of Trauma: Division of Trauma, Department of Surgery, UCSD School of Medicine
1998 – 1/2018	Member, Academic Senate, UCSD School of Medicine
1998 – 1/2018	Member, General Surgery Residency Program Intern Interview Committee, UCSD School of Medicine

UCSD Hospital Committees**UCSD Medical Center**

2017 – 1/2018	Member, Research and Teaching Work Group, UCSD Medical Center
2017 – 1/2018	Member, Healthcare Operations Team, UCSD Medical Center
2016 – 1/2018	Member, Surgery Compensation Committee, UCSD Medical Center
2016 – 1/2018	Member, Hillcrest ESC/Long Range Development Plan Steering Committee, UCSD Medical Center
2016 – 1/2018	Member, Hillcrest Campus Long Range Development Plan Operating Team, UCSD Medical Center
2016 – 1/2018	Member, Care Management Steering Committee, UCSD Medical Center
2015 – 1/2018	Member, Resource Alignment 2016 Committee, UCSD Medical Center
2015 – 1/2018	Member, Hillcrest Users’ Group, UCSD Medical Center
2015 – 1/2018	Member, Compensation Committee, UCSD Medical Center
2015 – 1/2018	Member, Critical Care Council, UCSD Medical Center
2015 – 1/2018	Member, Leadership Council Committee, UCSD Medical Center

2015 – 1/2018	Member, Resource Alignment Faculty and AHP Compensation Work Stream, UCSD Medical Center
2014 – 1/2018	Member, Mortality Review Committee, UCSD Medical Center
2014 – 1/2018	Member, Council of Chairs, UCSD Medical Center
2014 – 1/2018	Member, Critical Care Committee, UCSD Medical Center
2013 – 1/2018	Member, Redesigned Perioperative Services Committee, UCSD Medical Center
2013 – 1/2018	Member, Liver Transplant Committee, UCSD Medical Center
2013 – 1/2018	Member, Geographic Footprint Strategy Design Team, UCSD Medical Center
2013 – 1/2018	Member, Internal Executive Committee, Center for Investigations of Health and Education Disparities, UCSD Medical Center
2012 – 1/2018	Member, Hillcrest Strategy Planning Advisory Group, Department of Surgery, UCSD Medical Center
2011 – 1/2018	Member, Research Advisory Committee, Department of Surgery, UCSD Medical Center
2010 – 2012	Member, Health Sciences Budget Strategy Committee, UCSD Medical Center
2008 – 2013	Chairman, Finance Committee, Department of Surgery, UCSD Medical Center
2008 – 1/2018	Director, UCSD Injury Epidemiology, Prevention, and Research Center, UCSD Medical Center
2007 – 2009	Member, Intensive Care Unit Service Line Committee, UCSD Medical Center
2007 – 1/2018	Member, Care Coordination Department Advisory Board, UCSD Medical Center
2006 – 1/2018	Member, Surgical Council, Department of Surgery, UCSD Medical Center
2006 – 1/2018	Quality Improvement Divisional Representative (QIDR), UCSD Medical Center
2006 – 1/2018	Member, Department of Surgery Executive Committee, UCSD Medical Center
2006 – 2014	Member, Board of Governors/Faculty Practice Planning Group, UCSD Health Sciences
2006	Member, UCSD Medical Group Nominating Committee, Board of Governors, UCSD Medical Center
2005 – 2008	Member, Recruitment Committee, Department of Emergency Medicine, UCSD Medical Center
2005 – 1/2018	Member, Quality Council Executive Committee, UCSD Medical Center
2004 – 2010	Member, Critical Care Committee, UCSD Medical Center
2000 – 2001	Member, Ad Hoc Committee on Airway Management, UCSD Medical Center
1999 – 2006	Member, Emergency Preparedness Advisory Committee (EPAC), UCSD Medical Center
1998 – 1/2018	Member, ICU Users' Group, UCSD Medical Center

External Professional Activities

American College of Surgeons:

2019	Governor – Member of Board of Governors Representing the AAST
3/2018 – Present	Chairman – Emergency General Surgery Working Group
2018	Member Committee on International Fellowship Interview Panel
2016 – Present	Member, International Subcommittee, Committee on Global Engagement through Operation Giving Back
2016 – 2/2018	Chairman, Education Subcommittee, Committee on Global Engagement through Operation Giving Back
2016 – Present	Member, Committee on Global Engagement through Operation Giving Back
2016 – 2018	Special Member, American College of Surgeons Committee on Trauma
2014 – 2016	Member, Advocacy, Health Policy & Humanitarian Outreach Subcommittee of the International Relations Committee
2013 – Present	Member, International Relations Committee, American College of Surgeons Committee on Trauma
2012 – 2017	Chairman, International Injury Chair Committee, American College of Surgeons Committee on Trauma
2010 – Present	Member, Membership Committee, American College of Surgeons Committee on Trauma
2010 – 2014	Vice-Chairman, American College of Surgeons Committee on Trauma
2010 – 2014	Chair, Regional Committees, American College of Surgeons Committee on Trauma
2010 – 2017	Member, American College of Surgeons Committee on Trauma
2010 – 2011	Member, Board of Governors Committee on Surgical Infections and Environmental Risks
2008 – 2017	Member, Subcommittee on Education, American College of Surgeons Committee on Trauma
2008 – 2017	Member, Ad Hoc Committee on Surgical Skills, American College of Surgeons Committee on Trauma
2008 – 2010	State Chairman, American College of Surgeons for San Diego and Imperial County, Committee on Trauma
2007 – 2013	Member, Scholarship Committee
2003 – 2008	Vice-Chairman, American College of Surgeons San Diego/Imperial Valley Committee on Trauma

American Association for the Surgery of Trauma:

2017 – Present	Past-President and Member of the Executive Board
2016 – 2017	President
2016 – 2021	Member, Nominating Committee
2016 – 2017	Member, Coalition for National Trauma Research (CNTR)
2015 – 2016	Chairman, Scholarship Committee
2015	Member, Ad Hoc Committee for the Selection of the Editor of Journal of Trauma and Acute Care Surgery
2015 – 2017	Member, Program Committee
2015 – 2017	Chairman, Membership Committee
2015 – 2016	President-Elect
2012- Present	Representative to the World Health Organization

2011 – 2014	Recorder
2011 – 2014	Chairman, Scientific Program Committee
2009 – Present	Member, International Relations Committee
2009 – 2011	Member, Scholarship & Awards Committee
2009 – 2011	Member, Membership Committee
2009 – 2011	Manager at Large and Board Member
2007 – 2011	Chairman, Multi-Institutional Trials Committee
2002 – 2005	Member, Program Committee

Panamerican Trauma Society:

2016	Member, Advisory Council for the Executive Committee
2016	Member, Executive Committee
2015	Member, Task Force to Select the New Executive Director of the Panamerican Trauma Society
2009 – 2010	President
2008 – 2009	President-Elect
2002 – 2010	Chairman, Education Committee
1997 – 2010	Member, Committee of Publications
1997 – 2007	Member, Board of Directors
1997 – 2011	Member, By-Laws Committee

Shock Society:

2005 – 2007	Member, Scientific Program Committee
2003 – 2004	Member, Publications Committee

Surgical Infection Society:

2010 – 2013	American College of Surgeons Representative
2005 – 2008	Member, Scientific Studies Committee

Western Trauma Association:

2008 – 2011	Member, Board of Directors
2011 – 2013	Member, Scientific Program Committee
2011 – 2013	Member, Committee on Critical Decisions in Trauma

Western Surgical Association:

2016	Local Chairman Annual Meeting
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Society of University Surgeons:

2007 – 2010	Member, Committee on Social and Legislative Issues
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San Diego Society of General Surgeons:

2007 – 2008 President
 2004 – 2007 Vice-President
 2001 – 2006 Council Member

International:

World Coalition for Trauma Care

2012 – Present President, Board of Directors, World Coalition for Trauma Care
 2012 President, 1st World Trauma Congress
 2014 President 2nd World Trauma Congress (with Prof. Ingo Marzi)
 2016 President 3rd World Trauma Congress (with Prof. Mahesh Misra)
 2018 President 4th World Trauma Congress

Academic

2004 External Examiner, Doctoral Thesis of Graduate and Postdoctoral Studies,
 McGill University, Montreal, QC, Canada

World Health Organization:

2012 – Present Member, Global Alliance for the Care of the Injured, Division of Trauma
 and Injury Prevention
 2012 – 2017 Chairman, Trauma Registry and Data Committee, Division of Trauma and
 Injury Prevention WHO

World Society of Emergency Surgery:

2014 – Present Member, Board of Directors
 2017- Present AAST- WSES Collaboration Co-leader representing AAST

Japanese Association for the Surgery of Trauma:

2017- Present Honorary Member

State of California:

2009 – 2013 Member, State of California Trauma Advisory Committee
 2008 – 2013 Chairman, Steering Committee, Southeast Regional Trauma Coordinating
 Committee
 2011 – 2012 Chairman, Scientific and Organization Committee for the Annual
 California Trauma Conference
 2004 – 2006 Chairman, Scientific and Organization Committee for the Annual
 California Trauma Conference
 2002 Member, Scientific and Organization Committee for the 10th Annual
 California Trauma Conference

San Diego County:

2007 – 1/2018 Chairman, Research Subcommittee, Trauma Medical Audit Committee,
 San Diego County
 2006 – 1/2018 Chairman, Trauma Medical Audit Committee, San Diego County

2004 Member, Venue Committee for San Diego County Trauma Systems 20th Anniversary

Awards and Honors

2017 Honorary Member – Japanese Association for the Surgery of Trauma
 2017 American Psychological Society Acknowledgement for Distinction in Scholarship in the March 2017 American Journal of Physiology—Gastrointestinal and Liver Physiology for the article, S. Langness
 2015 2nd Place, American College of Surgeons Committee on Trauma Basic Science Regional Resident Paper Award, S. Langness
 2015 2nd Place, American College of Surgeons Committee on Trauma Clinical Science Regional Resident Paper Award, S. Langness
 2015 Best Basic Science Publication, University of California San Diego, Department of Surgery, S. Langness
 2015 Basic Research Award, University of California San Diego, Department of Surgery, 4th Annual Research Symposium, S. Langness
 2015 3rd Place, Basic Science Presentation, Surgical Infection Society, S. Langness
 2015 Meritorious Achievement Award, American College of Surgeons Committee on Trauma
 2014 1st Place, American College of Surgeons Committee on Trauma Basic Science Resident Paper Award, S. Langness
 2014 1st Place, American College of Surgeons Committee on Trauma Basic Science National Resident Paper Award, S. Langness
 2014 San Diego Business Journal Healthcare Champions Award, San Diego, CA
 2011 San Diego Super Doctors
 2011 Surgical Infection Society – Joseph Susman Memorial Award: Most Significant Manuscript Presented at the 31st Annual Meeting of the Surgical Infection Society, Y. Ortiz-Pomales, Palm Beach, FL
 2011 1st Place, American College of Surgeons Committee on Trauma Region IX, Resident/Fellow Basic Science Paper Competition, *Enteric Glia Cells Limit Intestinal Barrier Failure after Injury*, T. Costantini
 2010 3rd Place, Surgical Infection Society Resident Awards, Best Oral Presentation, T. Costantini
 2010 50 People to Watch in 2010, San Diego Magazine
 2010 1st Place, American College of Surgeons Committee on Trauma Basic Science Paper Competition, Region IX, *Efferent Vagal Nerve Stimulation Attenuates Acute Lung Injury Following Hemorrhagic Shock*, Y. Ortiz-Pomales, San Diego, CA
 2010 3rd Place, American College of Surgeons Committee on Trauma Basic Science Paper Competition, National, *Efferent Vagal Nerve Stimulation Attenuates Acute Lung Injury Following Hemorrhagic Shock*, by Y. Ortiz-Pomales, Washington, D.C.
 2010 American College of Surgeons Excellence in Research Award, Category: Critical Care, M.J. Krzyzaniak
 2010 Surgical Infection Society - 3rd Place, Resident Awards, Best Oral Presentation Presented at the 30th Annual Meeting of the Surgical Infection Society, *Vagal Nerve Stimulation Modulates Intestinal Tight Junction Protein Expression Through the Activation of Enteric Glia Cells?*, T. Costantini, Las Vegas, NV

- 2009 The Monroe E. Trout Professorship, University of California, San Diego
- 2009 Surgical Infection Society – Joseph Susman Memorial Award: Most Significant Manuscript Presented at the 29th Annual Meeting of the Surgical Infection Society, *Gut Barrier Injury is Associated with Activation of Enteric Glia Cells*, T. Costantini, Chicago, IL
- 2009 Western Trauma Association – Earl Young Resident Research Paper Competition Award at the 39th Annual Meeting of the Western Trauma Association, *Burns, Inflammation, and Intestinal Injury: Protective Effects of an Anti-inflammatory Resuscitation Strategy*, T. Costantini, Crested Butte, CO
- 2008 1st Place, American College of Surgeons Committee on Trauma Basic Science Paper Competition, Region IX. *A Novel Method for the Quantitative Assessment of Intestinal Injury using Non-Invasive, In Vivo Near-Infrared Imaging*, T. Costantini, Phoenix, AZ
- 2008 2nd Place, American College of Surgeons Committee on Trauma Clinical Research Paper Competition, Region IX. *Implementation of a Safe and Effective Computerized Glucose Control Protocol in a Surgical ICU*, by L. Nwakanma, Phoenix, AZ
- 2008 Cambridge Who's Who Lifetime Member
- 2008 Nominated for 2008 Kaiser Excellence in Teaching Award by 3rd year class
- 2008 Nominated for 2008 Kaiser Excellence in Teaching Award by 4th year class
- 2007-2018 Best Doctor Recognition, Best Doctors in America
- 2007 America's Top Surgeons, Consumers Research Council of America
- 2007 2nd Place, San Diego County American College of Surgeons Resident Paper Competition, *Phosphodiesterase Inhibition Attenuates Ileal and Hepatic iNOS Induction and pro-Inflammatory Mediator Synthesis after Hemorrhagic Shock*, by Jessica Deree, San Diego, CA
- 2007 1st Place, 1st Annual UCSD Resident Research Competition, *HSPTX Attenuates Liver Injury and Modulates Transcription Factor Activation after Hemorrhagic Shock*, by Jessica Deree, San Diego, CA
- 2006 1st Place, American College of Surgeons, Committee on Trauma Paper Competition Region IX, *Causes of Early Death as Determined by Autopsy. Does the Golden Hour Still Apply?* V. Bansal, Palo Alto, CA
- 2006 2nd Place, National American College of Surgeons Committee on Trauma Resident Basic Science Paper Competition, *Intracellular Signaling to Acute Lung Injury after Shock: The Clear Advantage of HSPTX Over Ringer's Lactate on End-Organ Injury*, by Jessica Deree, Chicago, IL
- 2006 1st Place, American College of Surgeons Committee on Trauma Resident Clinical Science Paper Competition
- 2006 1st Place, ACS Committee on Trauma Region Nine Resident Basic Science Paper Competition, *Intracellular Signaling to Acute Lung Injury after Shock: The Clear Advantage of HSPTX over Ringer's Lactate on End-Organ Injury*, by Jessica Deree, San Diego, CA
- 2005 1st Prize, San Diego Chapter of the American College of Surgeons Resident/Fellow Paper Competition – Basic Sciences
- 2005 Nicholas Halasz Teaching Award. Department of Surgery, UCSD
- 2004 Academy of Clinician Scholars. Outstanding clinician scholar distinction and member. University of California, San Diego Health Sciences, School of Medicine
- 2001 Nicholas Halasz Teaching Award. Department of Surgery, UCSD

- 1996 Brazilian College of Surgeons Journal, Oscar Alves, M.D., Award. Best Clinical Research Paper published in 1995. Title: Geriatric Trauma: Trauma Indices and Prognostic Factors
- 1994-1996 Brazilian Government Scholarship/Sabbatical. To develop a research project on the "Immunological Effects of Hypertonic Saline Resuscitation" at the Division of Trauma, Department of Surgery, University of CA San Diego, Advisor: David B. Hoyt, M.D., FACS
- 1995 2nd Prize, Region IX of the American College of Surgeons Committee on Trauma Resident Paper Contest. Title: Hypertonic Saline Resuscitation Decreases Susceptibility to Sepsis Following Hemorrhagic Shock
- 1994 1st Prize, Region IX of the American College of Surgeons Committee on Trauma Resident Paper Contest. Title: Hypertonic/Hyperoncotic fluids reverse prostaglandin E2 (PGE2) induced T-cell suppression
- 1992 1st Prize, Clinical Research, Brazilian College of Surgeons, Sao Paulo Chapter. Title: Analysis of morbidity and mortality in blunt thoracic trauma
- 1991 Acta Cirurgica Brasileira Prize for Best Paper at the II Brazilian Meeting of Experimental Surgery. Title: Partial liver resection and inflammation: Role of endogenous glucocorticoids
- 1991 Adams Cowley Prize for Best Paper at the Panamerican Trauma Society, Buenos Aires, Argentina. Title: Penetrating cardiac wounds

Named Lectures

- 2017 Erwin Thal Memorial Lecture, UT Southwestern Medical Center, Dallas, TX
- 2017 Columbus Doyle Haynes, M.D., F.A.C.S. Lecture, University of South Alabama, Point Clear, AL
- 2017 Jon Hiatt Lecture, Cedars-Sinai Medical Center, Los Angeles, CA
- 2017 Hechtman Trauma Lecture, Brigham and Women's Hospital, Boston, MA
- 2015 Robert Zeppa Memorial Lecture, University of Miami/Jackson Memorial Medical Center, Miami, FL
- 2015 Thomas G. Orr Memorial Lecture, Southwestern Surgical Congress, Monterey, CA
- 2014 John Paul Pryor Oration Lecture, PENN Medicine, Philadelphia, PA
- 2013 Felix Battistella Memorial Lecture, UC Davis, CA
- 2011 Lunda Lecturer, Wisconsin Committee on Trauma, Milwaukee, WI
- 2009 1st Annual Basic Science Lecturer, Western Trauma Association, Crested Butte, CO
- 2008 Aurelio Rodriguez Lecturer, Panamerican Trauma Society

Global Health - International Outreach Initiatives

2011 - Present

Ajou University Medical Center and Trauma Center – Suwon, South Korea

Development of projects related to Trauma Registry, Quality Improvement Process, and New Trauma Center Set-Up.

2011 – Present

Department of Trauma and Emergency Surgery, Saiseikai Yokohamashi Tobu Hospital and Department of Emergency Medicine Yokohama City Graduate School of Medicine, Yokohama, Japan.

Participation in the development of the trauma system in the city of Yokohama. Set-up the model for combined trauma quality improvement conference with 2 trauma centers. Educational program for trauma nurses.

2014- Present

Department of Surgery, University of Cape Coast, Cape Coast, Ghana

Training trauma sessions and simulation of initial management of trauma cases. Promulgation of the TEAM course for trauma care as part of the Surgery Residency Curriculum. Initial data gathering on injury surveillance and epidemiology for development of pre-hospital and trauma center care.

Professional Memberships

2018 – Present	Member, American College of Surgeons Southern California Chapter
2014 – Present	Member, World Society of Emergency Surgery
2010 – Present	Member, Halsted Society
2010 – Present	Member, American Surgical Association
2008 – Present	Member, Surgical Critical Care Program Directors Society
2007 – Present	Member, Pacific Coast Surgical Association
2006 – Present	Member, Society of University Surgeons
2005 – Present	Member, Western Surgical Association
2005 – 2017	Member, Western Vascular Society
2005 – Present	Member, Western Trauma Association
2005 – Present	Member, California Medical Association
2005 – 2018	Member, San Diego County Medical Society
2004 – 2018	Member, American College of Surgeons, San Diego Chapter
2003 – Present	Member, Association for Academic Surgery
2003 – Present	Fellow, American College of Surgeons
2003 – 2018	Member, Society for Experimental Biology and Medicine
2002 – Present	Member, Surgical Infection Society
2002 – Present	Member, International Society of Surgery
2001 – Present	Member, American Medical Association
2001 – Present	Member, Shock Society
2001 – 2011	Member, San Diego Society of General Surgeons
1999 – Present	Member, Society of Critical Care Medicine
1997 – Present	Member, Brazilian Society of Angiology and Vascular Surgery
1996 – Present	Member, American Association for the Surgery of Trauma
1994 – Present	Member, Brazilian Shock Society
1992 – Present	Fellow, International College of Surgeons
1990 – Present	Fellow, Brazilian College of Surgeons
1988 – Present	Fellow, Panamerican Trauma Society

Scientific Editorial Board Membership

2019 – Present	Associate Editor, European Journal of Trauma and Emergency Surgery
2016 – Present	Associated Editor, Trauma Surgery and Acute Care Open (TSACO)

- 2014 – Present Editorial Board of Journal of the American College of Surgeons (JACS)
- 2014 – Present Editorial Board of Surgery
- 2011 – Present Editorial Board of World Journal of Emergency Surgery (WJES)
- 2010 – Present Section Editor for Surgical Critical Care, European Journal of Trauma and Emergency Surgery
- 2010 – Present Editorial Board of World Journal of Surgery (WJS)
- 2009 – Present Editorial Board of Critical Care Research and Practice
- 2008 – 2014 Editorial Board of Journal of Organ Dysfunction
- 2007 – 2014 Editorial Advisory Board of Journal of Epithelial Biology & Pharmacology
- 2007 – Present Editorial Board of Journal of Trauma and Acute Care Surgery
- 2005 – Present Editorial Board of Journal of Trauma Nursing
- 2005 – 2010 International Editorial Board of Brazilian Journal of Vascular Surgery
- 2003 – Present Editorial Board of Panamerican Journal of Trauma and Emergency Surgery

Scientific Ad Hoc Reviewer for Journals

- 2011 – Present Annals of Surgery
- 2010 – Present Journal of Neurotrauma
- 2009 – Present Scandinavian Journal of Trauma, Resuscitation, and Emergency Medicine
- 2009 – 2014 Journal of the American College of Surgeons, Ad Hoc Reviewer of manuscripts
- 2009 – Present Journal of Neuroinflammation
- 2009 – Present Molecular Medicine, Ad Hoc reviewer of manuscripts
- 2009 – Present Respiratory Physiology & Neurobiology, Ad Hoc Reviewer of manuscripts
- 2008 – Present European Surgical Research, Ad Hoc Reviewer of manuscripts
- 2008 – Present Clinical and Experimental Pharmacology and Physiology, Ad Hoc Reviewer of manuscripts
- 2008 – Present Archives of Surgery, Currently JAMA Surgery
- 2008 – Present Journal of Proteome Research, Ad Hoc Reviewer of manuscripts
- 2007 – Present Cellular Physiology and Biochemistry, Ad Hoc Reviewer of manuscripts
- 2007 – Present Biological Chemistry, Ad Hoc Reviewer of manuscripts
- 2006 – Present Journal of Applied Physiology, Ad Hoc Reviewer of manuscripts
- 2006 – Present European Respiratory Journal, Ad Hoc Reviewer of manuscripts
- 2006 – Present Journal of Surgical Infections, Ad Hoc Reviewer of manuscripts
- 2004 – Present Experimental Pharmacology Ad Hoc Reviewer of manuscripts
- 2003 – Present Journal of Critical Care Medicine, Ad Hoc Reviewer of manuscripts
- 2003 – Present Journal of Experimental Biology and Medicine Ad Hoc Reviewer of manuscripts
- 2003 – 2005 Brazilian Journal of Vascular Surgery, Ad Hoc Reviewer of manuscripts
- 2003 Journal of Biological Research for Nursing, Ad Hoc Reviewer of manuscripts
- 2002 – 2007 Journal of Trauma, Ad Hoc Reviewer of manuscripts

Award of Contract and/or Grants

Active Support:

NTI-JWMP/W81XWH-15-0709

Project Title: A National Coordinating Center for Pre-Hospital Trauma Research Funding; Detection and Management of Non-Compressible Hemorrhage Using Vena Cava Ultrasound
Principal Investigator: Jay Doucet, M.D.; Co-Investigator: Raul Coimbra, M.D., Ph.D.

Total Award: \$452,314
Period of Support: 09/15/2015-09/14/2018

Submitted/Under Review:

NIGMS-National Institute of General Medicine- R01GM122791
Project Title: Mesenteric Lymph Exosomes and Systemic Inflammation
Principal Investigator: Raul Coimbra, M.D., Ph.D.
Total Award: \$1,937,500
Period of Support: 04/01/2017-03/31/2022

Past Support:

USAMRAA/DoD & ABA W81XWH-10-1-0527
Project Title: Sentinel Gene Expression to Forecast Outcomes & Monitor Treatment Protocols in Combined Burn/Trauma
Principal Investigator: Tina L Palmieri, M.D.; Sub-Prime Principal Investigator: Raul Coimbra, M.D., Ph.D.
Total Award: \$753,157
Period of Support: 04/15/2013-08/29/2017

NIH-2U01 HL077908-06
Project Title: The UCSD/San Diego Resuscitation Research Center
Principal Investigator: Dan Davis, M.D.; Trauma Principal Investigator: Raul Coimbra, M.D., Ph.D.

Total Award: \$2,370,574
Period of Support: 09/01/2004-12/31/2016

W81XWH-10-C-0251
Project Title: A Prospective Clinical Evaluation of Biomarkers of Traumatic Brain Injury (ALERT-TBI)
Principal Investigator: Raul Coimbra, M.D., Ph.D.
Total Award: \$61,700
Period of Support: 07/01/2015-06/30/2016

USAMRAA W81XWH0820159
Project Title: The San Diego TBI Clinical Research Center: Study Site for Clinical Consortium
Principal Investigator: Raul Coimbra, M.D., Ph.D.
Total Award: \$2,693,566
Period of Support: 09/15/2008-09/14/2015

NIH NIGMS R01
Project Title: Surgical Infection Society (SIS) Multicenter Study of Duration of Antibiotics for Intra-abdominal Infection
Principal Investigator: Robert G. Sawyer; Sub-Prime Principal Investigator: Raul Coimbra, M.D., Ph.D.
Total Award: \$3,750
Period of Support: 09/30/2011-08/31/2014

NTI-NCH-10-016

Project Title: Detection and Management of Non-Compressible Hemorrhage by Vena Cava Ultrasonography

Principal Investigator Jay Doucet, M.D.; Co-Investigator: Raul Coimbra, M.D., Ph.D.

Total Award: \$230,000

Period of Support: 11/17/2011-03/30/2014

117 California Institute for Telecommunications and Information Technology Calit 2
Strategic Research Opportunities (CSRO)

Project Title: Creating a Communications MESH Network to Support San Diego Medical Centers during Disasters

Principal Investigator: Jay Doucet, M.D.; Co-Investigator: Raul Coimbra, M.D., Ph.D.

Total Award: \$50,000

Period of Support: 10/1/2012-12/31/2013

USAMRAA/DOD NTI-NCH-10-020b

Project Title: Splenic Injury Prospective Outcomes Trial

Principal Investigator: Ben Zarzaur, MD.; Sub-Prime Principal Investigator: Raul Coimbra, M.D., Ph.D.

Total Award: \$25,412

Period of Support: 09/29/2011-09/28/2013

BHR Pharma, LLC

Project Title: A Randomized, Double-Blind, Placebo-Controlled Phase 3 Study to Investigate the Efficacy and Safety of Progesterone in Patients with Severe Traumatic Brain Injury

Principal Investigator: Raul Coimbra, M.D., Ph.D.

Total Award: \$137,500

Period of Support: 10/08/2010-08/31/2013

Trauma Research and Education Foundation (TREF) 20121885

Project Title: Economic Impact of Trauma

Principal Investigator: David Chang, M.D.; Co-Investigator: Raul Coimbra, M.D., Ph.D.

Total Award: \$20,000

Period of Support: 11/01/2011-06/30/2013

NTI-ICU-08-027

Project Title: Multicenter Prospective Evaluation of the Ventilator Bundle in Injured Patients.

Principal Investigator: Martin Croce, M.D.; Subcontract Principal Investigator: Raul Coimbra, M.D., Ph.D.

Total Award: \$25,666

Period of Support: 10/22/2010-04/21/2012

OP1110, California Office of Traffic Safety

Project Title: Health Professional Training for Age-Related Driving Disorders (ARDDs) In San Diego County

Principal Investigator: Linda Hill, MD, MPH, Co-Investigator: Raul Coimbra, M.D., Ph.D.

Total Award: \$217,876

Period of Support: 10/01/2010-9/30/2011

OP1009, California Office of Traffic Safety
 Project Title: Health Professional Training for Age-Related Driving Disorders (Law Enforcement Training)

Principal Investigator: Linda Hill, MD, MPH, Co-Investigator: Raul Coimbra, M.D., Ph.D.

Total Award: \$207,843

Period of Support: 10/01/2009-09/30/2010

NIH-1RC1 NS069066-01

Project Title: Does Decompressive Craniotomy Improve Outcome After Traumatic Brain Injury? A Quasi-Randomized Trial

Principal Investigator: Raminder Nirula, MD; Co-Investigator: Raul Coimbra, M.D., Ph.D.

Total Award: \$116,538

Period of Support: 09/30/2009-08/31/2011

EMS – 1090, California Emergency Medical Services Authority

Project Title: State IRB Preparation for State Trauma Registry Study

Principal Investigator: David Chang, PhD.; Co-Investigator: Raul Coimbra, M.D., Ph.D.

Total Award: \$39,863

Period of Support: 06/30/2011-09/30/2011

NIH-P20 GM078421

Project Title: A Combinatorial Approach to Wound Healing for Protein, Gene, and Cell Therapeutics

Principal Investigator: Andrew Baird, Ph.D.; Co-Investigator: Raul Coimbra, M.D., Ph.D.

Total Award: \$4,944,996

Period of Support: 08/01/2006-07/31/2011

NIH-5R21 EY018479

Project Title: Targeting the Choroid Plexus for Drug Translocation into CSF

Principal Investigator: Andrew Baird, Ph.D.; Co-Investigator: Raul Coimbra, M.D., Ph.D.

Total Award: \$422,910

Period of Support: 01/01/2008-08/31/2010

NHTSA: CIREN

Project Title: Exploration of Biomechanical Factors via Linkage of Crash and Trauma Registry

Principal Investigator: Raul Coimbra, M.D., Ph.D.

Total Award: \$2,000,000

Period of Support: 07/01/2005-05/31/2010

NIH-5R01 HL76180

Project Title: Hemorrhagic Shock and Pancreatic Enzyme Products

Principal Investigator: David Hoyt, M.D.; Co-Investigator: Raul Coimbra, M.D., Ph.D.

Total Direct Costs: \$1,200,000

Period of Support: 03/01/2004-02/28/2010

NIH: NEI Roadmap

Project Title: Choroids Plexus Targeting

Principal Investigator: Andrew Baird, Ph.D.; Co-Investigator: Raul Coimbra, M.D., Ph.D.
 Total Award: \$600,325
 Period of Support: 01/01/2008-12/31/2009

PS0803 California Office of Traffic and Safety
 Project Title: Screening for Age Related Driving Disorders in the Hospital Setting
 Principal Investigator: Linda Hill, M.D., M.P.H.; Co-Investigator: Raul Coimbra, M.D., Ph.D.
 Total Award: \$346,959
 Period of Support: 10/01/2007-09/30/2009

Cadence Pharmaceuticals, Inc. 051416
 Project Title: A Phase III, Multi-center, Randomized, Evaluation Committee-blinded Study to Assess the Efficacy of Topical Administration of Omiganan 1.0% Gel in Preventing Local Catheter Site Infections and Catheter Colonization in Patients undergoing Central Venous Catheterization
 Principal Investigator: Raul Coimbra, M.D., Ph.D.
 Total Direct Costs: \$243,750
 Period of Support: 02/16/2006-04/30/2008

Johnson & Johnson Pharmaceutical R&D, L.L.C.
 Project Title: A Randomized Double-Blind, Placebo-Controlled Study to Determine the Efficacy and Safety of Epoetin Alfa in Critically Ill Subjects
 Principal Investigator: Raul Coimbra, M.D., Ph.D.
 Total Direct Costs: \$91,661
 Period of Support: 04/01/2004-10/31/2005

NHTSA DTNH22-05-H-21001
 Project Title: Exploration of Biomechanical Factors via Linkage of Crash and Trauma Registry
 Principal Investigator: Raul Coimbra, M.D., Ph.D.
 Total Direct Costs: \$2,000,000
 Period of Support: 07/01/2006-05/31/2010

NTHSA
 Project Title: Exploration of Biomechanical Factors via Linkage of Crash and Trauma Registry
 Principal Investigator: David Hoyt, M.D.; Co-Investigator: Raul Coimbra, M.D., Ph.D.
 Total Direct Costs: \$1,050,000
 Period of Support: 05/01/1996-09/30/1999

Micrologix Biotech
 Project Title: Phase III, Randomized, Evaluation Committee-Blinded Study to Assess the Safety and Efficacy of Topical Administration of MBI 226 1.0% Gel vs. Standard Medical Care in Patients Undergoing Non-cuffed, Short Term Arterial and/or Central Venous Catheterization
 Principal Investigator: David Hoyt, M.D.; Co-Investigator: Raul Coimbra, M.D., Ph.D.
 Total Direct Costs: \$295,184
 Period of Support: 11/01/2000-03/31/2003

Eli Lilly & Co.

Project Title: A Phase 2 Study to Determine the Efficacy and Safety of Sivelestat in Subjects with Acute Lung Injury

Principal Investigator: David Hoyt, M.D.; Co-Investigator: Raul Coimbra, M.D., Ph.D.

Total Direct Costs: \$26,412

Period of Support: 12/01/2001-02/30/2002

McNeil Pharmaceutical Inc.

Project Title: Efficacy of rHuEPO in the Critically Ill Patient: A Randomized, Double-Blind Placebo Controlled Trial

Principal Investigator: David Hoyt, M.D.; Co-Investigator: Raul Coimbra, M.D., Ph.D.

Total Direct Costs: \$31,195

Period of Support: 10/15/2000-10/14/2001

McNeil Pharmaceutical Inc.

Project Title: Phase IIIB, A Multicenter, Randomized, Open Label Study to Compare the Safety and Efficacy of Levofloxacin with That of Imipenem/Cilastatin in the Treatment of Nosocomial Pneumonia

Principal Investigator: David Hoyt, M.D.; Co-Investigator: Raul Coimbra, M.D., Ph.D.

Total Direct Costs: \$27,200

Period of Support: 05/01/2000-04/30/2001

Sao Paulo State Research Foundation

Project Title: Hemodynamic, Metabolic, and Immune Effects of Hypertonic Saline Resuscitation

Principal Investigator: Mauricio Rocha-e-Silva MD, PhD; Co-Investigator: Raul Coimbra M.D., Ph.D.

Total Direct Costs: \$300,000

Period of Support: 01/01/1997-01/01/2000

Research Institute Brazilian Government - Scholarship

Project Title: Impact of Hypertonic Saline on the Immune Function

Principal Investigator: Raul Coimbra M.D., Ph.D.

Total Direct Costs: \$70,000

Period of Support: 04/01/1994-03/31/1996

Independent Study – Graduate Students/Residents/International Fellows – Advisor

Clinical Advisor:

2017 – 2018 Advisor: Clinical Trauma Fellow: John Woods, D.O.

2017 – 2018 Advisor: Clinical Trauma Fellow: Brandon Woodward, M.D.

2017 – 2018 Advisor: Clinical Trauma Fellow: Paul Albini, M.D.

2016 – 2017 Advisor: Clinical Trauma Fellow: Lindsay Bartholome, M.D.

2016 – 2017 Advisor: Clinical Trauma Fellow: Sara Edwards, M.D.

2016 – 2018 Advisor: Clinical Trauma Fellow: Kuong Ngann, D.O.

2015 – 2017 Advisor: Clinical Trauma Fellow: Emily Cantrell, M.D.

2015 – 2017 Advisor: Clinical Trauma Fellow: Michelle Hamel, M.D., Ph.D.

2015 – 2017 Advisor: Clinical Trauma Fellow: Amelia Simpson, M.D.

2014 – 2016 Advisor: Clinical Trauma Fellow: Julie Dierksheide, M.D.

2014 – 2015 Advisor: Clinical Trauma Fellow: Sigrid Burruss, M.D.
 2013 – 2015 Advisor: Clinical Trauma Fellow: Allison Berndtson, M.D.
 2013 – 2014 Advisor: Clinical Trauma Fellow: Maryam Tabrizi, M.D.
 2012 – 2014 Advisor: Clinical Trauma Fellow: Laura Godat, M.D.
 2012 – 2013 Advisor: Clinical Trauma Fellow: Zia Dehqanzada, M.D.
 2011 – 2012 Advisor: Clinical Trauma Fellow: Todd Costantini, M.D.
 2011 – 2012 Advisor: Clinical Trauma Fellow: Robert Winfield, M.D.
 2010 – 2012 Advisor: Clinical Trauma Fellow: Dennis Kim, M.D.
 2010 – 2011 Advisor: Clinical Trauma Fellow: Justin Regner, M.D.
 2009 – 2010 Advisor: Clinical Trauma Fellow: Jon Krook, M.D.
 2009 – 2010 Advisor: Clinical Trauma Fellow: Houman Saedi, M.D.
 2009 – 2010 Advisor: Clinical Trauma Fellow: Lois Nwakanma, M.D.
 2008 – 2009 Advisor: Clinical Trauma Fellow: Patrick Bosarge, M.D.
 2007 – 2008 Advisor: Clinical Trauma Fellow: Mathias Kill, M.D.
 2007 – 2008 Advisor: Clinical Trauma Fellow: Kristofer Mitchell, M.D.
 2006 – 2007 Advisor: Clinical Trauma Fellow: Vishal Bansal, M.D.
 2006 – 2007 Advisor: Clinical Trauma Fellow: Jeanne Lee, M.D.
 2004 – 2005 Advisor: Clinical Trauma Fellow: Donnelle Crouse, D.O.
 2004 – 2005 Advisor: Clinical Trauma Fellow: Cristine Guerra, M.D.
 2003 – 2005 Advisor: Clinical Trauma Fellow: Rohan Lall, M.D.
 2003 – 2004 Advisor: Clinical Trauma Fellow: Devashish Anjaria, M.D.
 2001 – 2003 Advisor: Clinical Trauma Fellow: Jay Doucet, M.D.
 1999 – 2001 Advisor: Clinical Trauma Fellow: Christopher Michetti M.D.
 1998 – 2000 Advisor: Clinical Trauma Fellow: Sandra Engelhardt, M.D.
 1998 – 1999 Advisor: Clinical Trauma Fellow: Nirav Patel, M.D., Alain Corcos, M.D.
 1998 – 1999 Advisor: Clinical Trauma Fellow: Ilan Rubinfeld, M.D.

Research Advisor:

2018 – 2019 Research Advisor/Mentor: Research Fellow: Albert Kazi, MD
 2018 – 2019 Research Advisor/Mentor: UCR Medical Student: Monika Garcia
 2018 – 2019 Research Advisor/Mentor: International Visiting Medical Student: Gustavo Finco
 2018 Research Advisor/mentor: UCR Undergraduate Student: Ari Gerber
 2017 – 2017 Research Advisor/Mentor: Research Fellow: Elliott Williams, M.D.
 2017 – 2018 Research Advisor/Mentor: International Visiting Graduate Student, Kyoungwon Jung, M.D.
 2016 – 2017 Research Advisor/Mentor: Research Fellow: Theresa Chan, M.D.
 2015 – 2017 Research Advisor/Mentor: International Visiting Graduate Student, Mitsuaki Kojima, M.D.
 2015 – 2017 Research Advisor/Mentor: International Visiting Scholar, Shokei Matsumoto, M.D.
 2015 – 2016 Research Advisor: Research Volunteer, Joao Gimenes-Junior, Ph.D.
 2015 Research Advisor/Mentor: International Guest Scholar, Edgar Rodas, M.D.
 2015 Research Advisor/Mentor: International Visiting Scholar, Alvaro Santos
 2015 Research Advisor/Mentor: International Visiting Scholar, Afonso Neto
 2015 Research Advisor/Mentor: International Visiting Scholar, Ricardo Tarcha
 2015 Research Advisor: Research Volunteer, Eduardo Goto
 2014 – 2016 Research Advisor/Mentor: Research Fellow: Simone Langness, M.D.
 2013 Research Advisor: Research Volunteer, Jenna Pack

- 2013 Research Advisor: Research Volunteer, Lindsay Kendall
- 2013 – 2014 Research Advisor/Mentor: Research Fellow, Debra Lowry, M.D.
- 2013 – 2014 Research Advisor/Mentor: International Visiting Scholar, Hyoun Jong Moon, M.D., Ph.D.
- 2012 – 2013 Research Advisor/Mentor: International Visiting Scholar, Koji Morishita, M.D., Ph.D.
- 2012 – 2013 Research Advisor/Mentor: Research Fellow, Lindsey Prescher, D.O.
- 2012 Research Advisor/Mentor: International Visiting Graduate Student, Cristiane de Alencar Domingues, M.S.N.
- 2009 – 2011 Research Advisor/Mentor: Research Fellow, Michael Krzyzaniak, M.D.
- 2010 – 2011 Research Advisor/Mentor: Research Fellow, Yan T. Ortiz-Pomales, M.D.
- 2010 – 2011 Research Advisor/Mentor: Graduate Student, Gerald Cheadle
- 2011 – 2013 Research Advisor/Mentor: International Visiting Scholar, Xiaojiong Lu, M.D., Ph.D.
- 2011 Research Advisor/Mentor: International Visiting Scholar, Yoshiya Ishizawa, M.D.
- 2011 Research Advisor/Mentor: International Visiting Graduate Student, Cristiane de Alencar Domingues, M.S.N.
- 2010 – 2012 Research Advisor/Mentor: Research Fellow, Nicole Lopez, M.D.
- 2009 – 2011 Research Advisor/Mentor: International Visiting Scholar, Luiz Guilherme Reys, M.D.
- 2009 – 2010 Research Advisor/Mentor: International Visiting Scholar, Seok Yong Ryu, M.D.
- 2008 – 2010 Research Advisor/Mentor: Research Fellow, Carrie Peterson, M.D.
- 2008 Research Advisor/Mentor: Mentor for Undergraduate Student, Dana Drusinsky
- 2007 – 2009 Research Advisor/Mentor: Research Fellow, Todd Costantini, M.D.
- 2007 – 2009 Research Advisor/Mentor: International Visiting Scholar, Sunghyuk Choi, Focus: Fluid Resuscitation, Mechanism of Neutrophil, Inflammatory Reaction and Trauma Center Practices
- 2007 – 2008 Research Advisor/Mentor: International Visiting Scholar, Gustavo Fraga, M.D., Ph.D.
- 2007 – 2008 Research Advisor/Mentor: International Visiting Scholar, Andrea Fraga, M.D.
- 2006 – 2007 Research Advisor/Mentor: International Visiting Scholar, Yoshiaki Inoue, M.D.
- 2006 Research Advisor: Dan Seible
- 2007 Research Advisor: Tiep Ly, Tiffany Woon
- 2005 – 2007 Research Advisor: Jessica Deree, M.D.
- 2005 – 2006 Research Advisor: International Visiting Scholar, Tercio De Campos, M.D.
- 2005 – 2006 Research Advisor: Edna Shenve, M.D.
- 2005 Research Advisor: Visiting Student, Michael Grant – Internship, trauma research lab
- 2005 Research Advisor: International Visiting Scholar, Joilson Martins, B.S., Ph.D.
- 2004 Research Advisor: Undergraduate Research Student, UCSD SOM Faculty Mentor Program, Maria Tobar
- 2004 – 2005 Research Advisor: Rohan Lall, M.D.
- 2004 – 2005 Research Advisor: Dave Frankel, M.D.
- 2003 – 2005 Research Advisor: Iskren Puhlev, M.D., Heidi Melbostad, B.S.
- 2003 – 2004 Research Advisor: International Visiting Scholar, Rafael D. Porcides, M.D.

Sponsor/Mentor- Clinical Observers:

- 2017 Sponsor: Clinical Observer: Foreign Visitor, Tadashi Matsuoka, M.D.

2016 Sponsor: Clinical Observer: Foreign Visitor, Takahiro Kinoshita, M.D.
 2016 Sponsor: Clinical Observer: Foreign Visitor, Jayun Cho, M.D.
 2016 Sponsor: Clinical Observer: Foreign Visitor, Daniel Coser Gomes, M.D.
 2016 Sponsor: Clinical Observer: Foreign Visitor, Lucas Luis Avila, M.D.
 2016 Sponsor: Clinical Observer: Foreign Visitor, Marianne Marchini Reitz, M.D.
 2015 Sponsor: Clinical Observer: Foreign Visitor, Rafael Mendes Palhares, M.D.
 2015 Sponsor: Clinical Observer: Foreign Visitor, Felipe Mendes, M.D.
 2015 Sponsor: Clinical Observer: Foreign Visitor, Paula Salvador de Toledo, M.D.
 2014 Sponsor: Clinical Observer: Foreign Visitor, Rogerio Mariotto, M.D.
 2014 Sponsor: Clinical Observer: Foreign Visitor, Thiago Rocha, M.D.
 2014 Sponsor: Clinical Observer: Foreign Visitor, Diana Ochoa, M.D.
 2014 Sponsor: Clinical Observer: Foreign Visitor, Rubens B. Ferreira, M.D.
 2014 Sponsor: Clinical Observer: Foreign Visitor, Mariana Corinti
 2014 Sponsor: Clinical Observer: Foreign Visitor, Matteo Nocci, M.D.
 2014 Sponsor: Clinical Observer: Foreign Visitor, Udon Kachitnorn, Dean, Thailand
 2014 Sponsor: Clinical Observer: Foreign Visitor, Pansak Laksanabunsong, M.D., Vice
 Dean, Thailand
 2014 Sponsor: Clinical Observer: Foreign Visitor, Supakorn Rojananin, M.D., Chairman,
 Thailand
 2014 Sponsor: Clinical Observer: Foreign Visitor, Chirat Permpikul, M.D., Chairman,
 Thailand
 2014 Sponsor: Clinical Observer: Foreign Visitor, Preecha Siritongthavorn, M.D., Clinical
 Professor, Thailand
 2014 Sponsor: Clinical Observer: Foreign Visitor, Yongyut Sirivatanauksorn, M.D.,
 Thailand
 2014 Sponsor: Clinical Observer: Foreign Visitor, Lertpong Somcharit, M.D., Thailand
 2014 Sponsor: Clinical Observer: Foreign Visitor, Tipa Chakorn, M.D., Thailand
 2014 Sponsor: Clinical Observer: Foreign Visitor, Renata T. Farias
 2013 Sponsor: Clinical Observer: Foreign Visitor, Carlos Augusto Menegozzo, M.D.
 2013 Sponsor: Clinical Observer: Foreign Visitor, Nao Hiroe, M.D.
 2013 Sponsor: Clinical Observer: Foreign Visitor, David Scavo
 2013 Sponsor: Clinical Observer: Foreign Visitor, Leonard L. Rocha, M.D.
 2013 Sponsor: Clinical Observer: Foreign Visitor, Camila Pessoa, M.D.
 2013 Sponsor: Clinical Observer: Foreign Visitor, Abdulay Machado, M.D.
 2013 Sponsor: Clinical Observer: Foreign Visitor, Joao Paulo Issamu Takata, M.D.
 2013 Sponsor: Clinical Observer: Foreign Visitor, Andre Luis de Lacerda Gomes, M.D.
 2013 Sponsor: Clinical Observer: Foreign Visitor, Bruna Pozzi Cesar, M.D.
 2013 Sponsor: Clinical Observer: Foreign Visitor, Marcelo Farah Dell'Aringo
 2012 Sponsor: Clinical Observer: Foreign Visitor, Luis Fernando Pino Oliveros, M.D.
 2012 Sponsor: Clinical Observer: Foreign Visitor, David Faccioli Lopes, M.D.
 2012 Sponsor: Clinical Observer: Foreign Visitor, Renata Barros, M.D.
 2012 Sponsor: Clinical Observer: Foreign Visitor, Takuya Murao
 2012 Sponsor: Clinical Observer: Foreign Visitor, Han Bum Joe, M.D., Ph.D.
 2012 Sponsor: Clinical Observer: Foreign Visitor, Vinicius Cordeiro de Fonseca
 2012 Sponsor: Clinical Observer: Foreign Visitor, Thales R. de Paula
 2012 Sponsor: Clinical Observer: Foreign Visitor, Juan Carlos Flores Carillo, M.D.
 2012 Sponsor: Clinical Observer: Foreign Visitor, Wilmer Fernando Botache, M.D.
 2012 Sponsor: Clinical Observer: Foreign Visitor, Takayuki Shibusawa, M.D.

2012 Sponsor: Clinical Observer: Foreign Visitor, William Igi, M.D.

2012 Sponsor: Clinical Observer: Foreign Visitor, Fernanda de Silva, M.D.

2012 Sponsor: Clinical Observer: Foreign Visitor, Sandro Laurengo

2011 Sponsor: Clinical Observer: Foreign Visitor, Carina Rezende Lima

2011 Sponsor: Clinical Observer: Foreign Visitor, Thiago M. Zago

2011 Sponsor: Clinical Observer: Foreign Visitor, Vitor Augusto de Andrade

2011 Sponsor: Clinical Observer: Foreign Visitor, Ryo Yamamoto, M.D.

2011 Sponsor: Clinical Observer: Foreign Visitor, Shaun Sanucci, M.D.

2011 Sponsor: Clinical Observer: Foreign Visitor, Soo Hyun, R.N.

2011 Sponsor: Clinical Observer: Foreign Visitor, Roberto Gonzalez Medina, M.D.

2011 Sponsor: Clinical Observer: Foreign Visitor, Nubia Nascimento

2011 Sponsor: Clinical Observer: Foreign Visitor, Karyna Lima, M.D.

2011 Sponsor: Clinical Observer: Foreign Visitor, Leonardo Hasegawa, M.D.

2011 Sponsor: Clinical Observer: Pre-Med Student, Matthew Deshong

2010 Sponsor: Clinical Observer: Foreign Visitor, Yu Jung Yi

2010 Sponsor: Clinical Observer: Foreign Visitor, Cesar Biselli Ferreira

2010 Sponsor: Clinical Observer: Foreign Visitor, Fernando Marcelino

2010 Sponsor: Clinical Observer: Foreign Visitor, Marcelo Patara

2010 Sponsor: Clinical Observer: Foreign Visitor, Mara del Pilar Montoya Urbano

2010 Sponsor: Clinical Observer: Foreign Visitor, Jarcphan Muangman, M.D.

2010 Sponsor: Clinical Observer: Foreign Visitor, Paulo Henrique Paludo

2010 Sponsor: Clinical Observer: Foreign Visitor, Christopher Tam

2010 Sponsor: Clinical Observer: Foreign Visitor, Phillipe Bügner

2010 Sponsor: Clinical Observer: Foreign Visitor, Renato Palacios

2010 Sponsor: Clinical Observer: Foreign Visitor, Felipe Patrus

2010 Sponsor: Clinical Observer: Foreign Visitor, Jaqueline Grace da Rocha e Silva

2009 Sponsor: Clinical Observer: Foreign Visitor, Rodrigo Ferreira, M.D.

2009 Sponsor: Clinical Observer: Foreign Visitor, Kathrin Hube

2009 Sponsor: Clinical Observer: Foreign Visitor, Judith Schmidt

2009 Sponsor: Clinical Observer: Foreign Visitor, Teresa Hartung

2009 Sponsor: Clinical Observer: Foreign Visitor, Rana Prathap

2009 Sponsor: Clinical Observer: Visiting Resident, R. Emanuel Ferrero, M.D.

2009 Sponsor: Clinical Observer: Foreign Visitor, Flavio Consolo

2009 Sponsor: Clinical Observer: Foreign Visitor, Rafael Sugino

2009 Sponsor: Clinical Observer: Foreign Visitor, Elisabeth Yano

2009 Sponsor: Clinical Observer: Visiting Resident, Laura Portillo Tellez, M.D.

2008 Sponsor: Clinical Observer: Foreign Visitor, Claudia Moreira

2008 Sponsor: Clinical Observer: Foreign Visitor, Luciana Moizés

2008 Sponsor: Clinical Observer: Visiting Resident, Ricardo Galesso Ciardoso, M.D.

2008 Sponsor: Clinical Observer: Foreign Visitor, Air Vice Marshal Vibul Trakulhoon, M.D., General Surgeon, Thailand

2008 Sponsor: Clinical Observer: Foreign Visitor, Group Captain Kamol Wattanakrai, M.D., Plastic Surgeon, Thailand

2008 Sponsor: Clinical Observer: Foreign Visitor, Group Captain Chatchai Soonthornthum, M.D., General Surgeon, Thailand

2008 Sponsor: Clinical Observer: Foreign Visitor, Group Captain Nipon Ruthapichairak, M.D., General Surgeon, Thailand

- 2008 Sponsor: Clinical Observer: Foreign Visitor, Group Captain ML. Vudhipong Sudhasaneyya, M.D., Ortho Surgeon, Thailand
- 2008 Sponsor: Clinical Observer: Foreign Visitor, Group Captain Yodruk Prasert, M.D., Neurosurgeon, Thailand
- 2008 Sponsor: Clinical Observer: Foreign Visitor, Squadron Leader Pornprapa Lojanawongsakorn, R.N., M.D., Nurse, Thailand

UCSD ISP Committee/Thesis Advisor- Students:

- 2017 Thesis Committee Member: Graduate Student: Molly Grassini
- 2015 – 2016 Thesis Committee Member: Graduate Student: Steven Kao
- 2014 – 2015 Thesis Committee Member: Graduate Student: Eugene Mortison
- 2012 – 2013 Thesis Committee Member: Graduate Student: Pritha Workman
- 2011 – 2012 Thesis Committee Chair: Graduate Student, UCSD Dept of Biology: Gerald Cheadle, Project: *Enteric Glia Cells Attenuate Cytomix-induced Intestinal Epithelial Barrier Breakdown*
- 2011 – 2012 Thesis Advisor/Mentor: Graduate Student: Gerald Cheadle
- 2010 – 2012 ISP Committee Advisor: Student: Pritha Workman-Mahadevan, Project: *Outcomes of Severe Upper Extremity Blast Injuries as Compared to Similar Non-Blast Injuries*
- 2010 – 2011 ISP Committee Chair: Student: Nicole Rich, Project: *Implicit Attitudes of Health Care Providers and Their Effect on Racial and Socioeconomic Equity*
- 2009 – 2010 Doctoral Committee, PhD Thesis Review: Graduate Student Stephen J. Cheng
- 2007 – 2008 ISP Committee Advisor: Student: Patrick Manookian, Project: *Combat Versus Civilian Open Tibia Fractures – The Effect of Blast Mechanism on Outcome*
- 2007 – 2008 ISP Committee Advisor: Student: Anand Karsan, Project: *Head Trauma Outcomes of Individuals Taking Pre-Injury Anti-Platelet Drugs*
- 2005 ISP Committee Co-Advisor. Student: Julian Medina, MS-IV
- 2004 ISP Committee Co-Advisor: Student: Kelly Hodgekiss Harlo, MS-IV
- 2003 ISP Committee Co-Advisor: Student: Michael L. Wilson, MS-IV
Project: *Monitoring fluid resuscitation from hemorrhagic shock in the emergency department: Invasive and non-invasive methods for assessing fluid status and tissue perfusion and oxygenation*
- 2003 ISP Committee Co-Advisor: Student: Richard Baynosa, MS-IV Project: *Pedestrian Struck Trauma*

UCSD School of Medicine Student Lectures

- 2005 – 1/2018: *Trauma – Initial Evaluation of the Trauma Patient*. A Quarterly lecture to Surgery 401 class.
- 1998 – 1/2018: *Surgical Nutrition*. A quarterly lecture to Surgery 401 class

Organization of Meetings

Chairman – Scientific Program of the Postgraduate Course on Trauma Surgery, Annual Meeting of the Brazilian College of Surgeons, Recife, Brazil 1997

Coordinator – Jornados de Residentes en Trauma I; Creacion Comite de Residencias y Fellowships en la SPT, The XI Congreso Panamericano y III Congreso Argentino de Trauma, Buenos Aires, Argentina 1998

Coordinator – UCSD Trauma Conference, Scientific Program. San Diego, CA, weekly, 1999-Present

Coordinator – UCSD Ortho-Trauma Conference, Scientific Program, San Diego, CA, biweekly, 1999-Present

Coordinator – UCSD Neurosurgery-Trauma Conference, Scientific Program, San Diego, CA, monthly, 1999-Present

Coordinator – Emergency Department-Trauma Conference, Scientific Program, San Diego, CA, monthly, 1999-Present

Coordinator – UCSD Division of Trauma Journal Club, Scientific Program, San Diego, CA, weekly, 2000-Present

Director – Advanced Trauma Life Support (ATLS), UCSD Medical Center, San Diego, CA June 2000

Director – Advanced Trauma Life Support (ATLS), UCSD Medical Center, San Diego, CA June & December 2000

Director – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center, San Diego, CA July 2001

Co-Director – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center, San Diego, CA December 2001

Director – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center, San Diego, CA January 2002

Coordinator – “On-Call” Trauma Faculty Meeting, quarterly, UCSD Medical Center, San Diego, CA 2002-Present

Coordinator – UCSD Multidisciplinary Trauma Committee Meeting, San Diego, CA, monthly, 2002-Present

Director – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center, San Diego, CA July 2003

Director – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center, San Diego, CA January 2004

Chairman – Scientific and Organizing Committee, California Trauma Conference, 2004

Director – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center, San Diego, CA July 2004

Director – Advanced Trauma Life Support Refresher Course, UCSD Medical Center, San Diego, CA January 2005

Chairman – Scientific and Organizing Committee, California Trauma Conference, San Diego, CA January 2005

Member – Scientific Committee, Critical Care Summer Session, San Diego, CA 2005

Director – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center, San Diego, CA November 2005

Chairman – Scientific and Organizing Committee, California Trauma Conference, San Diego, CA January 2006

Director – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center, San Diego, CA July 2006

Director – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center, San Diego, CA March 2007

Director – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center, San Diego, CA August 2007

Director – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center, San Diego, CA February 2008

Director – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center, San Diego, CA December 2008

Member – Organizing Committee, Critical Care Summer Session, San Diego, CA July 2007

Member – Organizing Committee, Critical Care Summer Session, San Diego, CA July 2008

Director – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center, San Diego, CA October 2009

Director – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center, San Diego, CA April 2010

Director – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center, San Diego, CA October 2010

Member – Program Committee, Trauma, Critical Care, Acute Care Surgery, 2011

Director – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center, San Diego, CA February 2011

Director – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center, San Diego, CA April 2011

Chairman – Scientific and Organizing Committee, California Trauma Conference 2011

Co-Director – 2nd Annual Trauma and Resuscitation Conference, San Diego, CA February 2012

Chairman – Scientific and Organizing Committee, California Trauma Conference 2012

Member – Organizing Committee, Critical Care Summer Session, San Diego, CA July 2012

Director – 3rd Annual Trauma and Resuscitation Conference, San Diego, CA January 2013

Member – Organizing Committee, Critical Care Summer Session, San Diego, CA July 2013

Member – Organizing Committee, 15th European Congress of Trauma and Emergency Surgery & 2nd World Trauma Congress, Frankfurt, Germany May 2014

Member – Organizing Committee, Critical Care Summer Session, San Diego, CA July 2016

Member – Organizing Committee, World Trauma Congress, New Delhi, India August 2016

Chairman – Local Arrangements Chairman, Western Surgical Association, Coronado, CA November 2016

Member – Organizing Committee ACS Quality and Safety Conference. Responsible for the Emergency General Surgery Sessions. Orlando, FL July 2018.

President - Organizing Committee 4th World Trauma Congress, San Diego, CA September 2018.

Member – Organizing Committee ACS Quality and Safety Conference. Responsible for the Emergency General Surgery Sessions. Washington, DC July 2019.

Visiting Professorship

Visiting Professor – Department of Surgery, Emergency Service, Santa Casa School of Medicine, Sao Paulo, Brazil 2000

Visiting Professor – Kern Medical Center, Bakersfield, CA June 2000

Visiting Professor – Kern Medical Center, Bakersfield, CA December 2001

Visiting Professor – Kern Medical Center, Bakersfield, CA May 2003

Visiting Professor – Kern Medical Center, Bakersfield, CA March 2004

Visiting Professor – Department of Surgery University of Connecticut, Hartford, CT June 2004

Visiting Professor – Kern Medical Center, Bakersfield, CA October 2004

Visiting Professor – Mario Gatti Hospital, State University of Campinas, Brazil April 2005

Visiting Professor– Santa Casa School of Medicine Grand Rounds Sao Paulo, Brazil April 2005

Visiting Professor – Saint Francis Hospital and Medical Center, Hartford, CT October 2005

Visiting Professor – Kern Medical Center, Bakersfield, CA December 2005

Visiting Professor – Mario Gatti Hospital, State University of Campinas. Brazil May 2006

Visiting Professor – Hospital Das Clinicas, University of Sao Paulo, Sao Paulo, Brazil May 2006

Visiting Professor – Kern Medical Center, Bakersfield, CA June 2006

Visiting Professor – Hospital Barros Barreto, State University of Para, Brazil June 2006

Visiting Professor – Kern Medical Center, Bakersfield, CA December 2006

Visiting Professor – University of Toronto, Sunnybrook Hospital, Division of Trauma, Toronto, Ontario, Canada April 2007

Visiting Professor – Kern Medical Center, Bakersfield, CA June 2007

Visiting Professor – Kern Medical Center, Bakersfield, CA December 2007

Visiting Professor – University of Caxias, Caxias do Sul, Brazil March 2008

Visiting Professor – State University of Campinas and Hospital Mario Gatti May 2008

Visiting Professor – University of British Columbia, Vancouver, British Columbia, Canada October 2008

Visiting Professor – Cedars-Sinai Medical Center, Los Angeles, CA February 2009

Visiting Professor – State University of Campinas, Campinas, Brazil May 2010

Visiting Professor – University of Texas Health Sciences Center, Houston, TX July 2010

Visiting Professor – Tokyo Medical Dental University Hospital Grand Rounds, Tokyo, Japan November 2010

Visiting Professor – State University of Campinas, Campinas, Brazil May 2011

Visiting Professor – Medical College of Wisconsin Grand Rounds, Milwaukee, WI May 2011

Visiting Professor – UC Fresno Grand Rounds, Fresno, CA August 2012

Visiting Professor – University of Maryland Grand Rounds, Baltimore, MD December 2012

Visiting Professor – University of Utah School of Medicine Grand Rounds, Salt Lake City, UT May 2013

Visiting Professor – UC Davis Grand Rounds, Sacramento, CA July 2013

Visiting Professor – University of Coimbra, Coimbra, Portugal November 2013

Visiting Professor – Rutgers, New Jersey Medical School, Newark, NJ December 2013

Visiting Professor – Bellevue Hospital, New York, NY December 2013

Visiting Professor – Lincoln Hospital, New York, NY December 2013

Visiting Professor – Naval Medical Center Grand Rounds, San Diego, CA January 2014

Visiting Professor – Harbor-UCLA Department of Surgery Grand Rounds, Los Angeles, CA May 2014

Visiting Professor – University of Pennsylvania Grand Rounds, Philadelphia, PA June 2014

Visiting Professor – University of Texas Health Science Center at San Antonio Grand Rounds, San Antonio, TX July 2014

Visiting Professor – Tokyo Medical and Dental University Grand Rounds, Tokyo, Japan July 2014

Visiting Professor – Yokohama University Medical Center Grand Rounds, Yokohama, Japan July 2014

Visiting Professor – Tohoku University Graduate School of Medicine, Tohoku University Hospital Emergency Center, Sendai, Japan July 2014

Visiting Professor – Ajou International Trauma Conference, Seoul, Korea October 2014

Visiting Professor – St. Joseph's Hospital and Medical Center, Phoenix, AZ June 2015

Visiting Professor – Harbor-UCLA, Department of Surgery Grand Rounds, Los Angeles, CA August 2015

Visiting Professor – Ajou International Trauma Conference, Seoul, Korea August 2015

Visiting Professor – Hobert Trauma Symposium, Dallas, TX September 2015

Visiting Professor – UCSF Fresno, Department of Surgery Grand Rounds, Fresno, CA October 2015

Visiting Professor – University of Miami/Jackson Memorial Medical Center, Department of General Surgery Grand Rounds, Miami, FL October 2015

Visiting Professor – University of Cape Coast, Cape Coast, Ghana, Africa December 2015

Visiting Professor -- Ajou International Trauma Conference, Seoul, Korea June 2016

Visiting Professor – Oregon Health and Science University Hospital Grand Rounds, Portland, OR September 2016

Visiting Professor – 64th Annual Detroit Trauma Symposium, Detroit, MI November 2016

Visiting Professor – Boston University, Boston Medical Center, Boston, MA January 2017

Visiting Professor – Brigham and Women's Hospital Grand Rounds,, Boston, MA April 2017

Visiting Professor – Cedars-Sinai Medical Center, Los Angeles, CA May 2017

Visiting Professor – University of Alabama at Birmingham, Point Clear, AL June 2017

Visiting Professor – USU Walter Reed National Military Medical Center, Bethesda, MD August 2017

Visiting Professor – Ajou International Trauma Conference, Seoul, Korea November 2017

Visiting Professor – University of Texas Southwestern Medical Center, Dallas, TX December 2017

Visiting Professor – Yale University, Department of Surgery, New Haven, CT, January 2018

Visiting Professor – Tokyo Medical and Dental University, Tokyo Japan, June 2018.

Visiting Professor – Ajou International Trauma Conference, Seoul, Korea November 2019

Participation in Scientific Meetings

Annual Meeting of the Brazilian College of Surgeons, Sao Paulo Chapter, Sao Paulo, Brazil 1985

Annual Meeting of the Brazilian College of Surgeons, Sao Paulo Chapter, Sao Paulo, Brazil 1986

World Congress of Gastroenterology, Sao Paulo, Brazil 1987

Western Hemisphere Congress of the International College of Surgeons, Sao Paulo, Brazil 1987

Annual Congress of the American College of Surgeons, San Francisco, CA 1987

Panamerican Trauma Society Meeting, San Juan, Puerto Rico 1988

Annual Congress of the American College of Surgeons, Chicago, IL 1988

Annual Congress of the American College of Surgeons, Chicago, IL 1988

Annual Meeting of the Brazilian College of Angiology and Vascular Surgery, Sao Paulo, Brazil 1989

Annual Congress of the American College of Surgeons, San Francisco, CA 1990
Panamerican Trauma Society Meeting, Sao Paulo, Brazil 1990

Annual Congress of the American College of Surgeons, Chicago, IL 1991

Panamerican Trauma Society Meeting, Buenos Aires, Argentina 1991

Annual Meeting of the Brazilian College of Surgeons, Sao Paulo Chapter, Sao Paulo, Brazil 1991

Annual Meeting of the Brazilian College of Surgeons, Sao Paulo Chapter, Sao Paulo, Brazil 1992

Panamerican Trauma Society Meeting, Guadalajara, Mexico 1992

Panamerican Trauma Society Meeting, San Jose, Costa Rica 1993

Annual Meeting of the Brazilian College of Surgeons, Rio de Janeiro, Brazil 1993

Annual Meeting of the American Association for the Surgery of Trauma, San Diego, CA 1994

CA Trauma Conference, San Diego, CA 1994

Annual Meeting of the Society for University Surgeons. Denver, CO 1995

Annual Meeting of the Shock Society, Asheville, NC 1995

Annual Meeting of the American Association for the Surgery of Trauma. Halifax, Nova Scotia, Canada 1995

Annual Congress of the American College of Surgeons, New Orleans, LA 1995

Annual Meeting of the Southwestern Surgical Congress, Scottsdale, AZ 1995

Annual Meeting of the Brazilian College of Surgeons, Sao Paulo, Brazil 1995

Annual Meeting of the Brazilian College of Surgeons, Sao Paulo Chapter, Sao Paulo, Brazil 1996

Annual Meeting of the American Association for the Surgery of Trauma, Houston, TX 1996

Panamerican Trauma Society Meeting, Cartagena de Indias, Colombia 1996

Annual Meeting of the American Association for the Surgery of Trauma, Waikoloa, HI 1997

Annual Meeting of the Panamerican Trauma Society, Buenos Aires, Argentina 1998

22nd Annual San Diego Postgraduate Assembly in Surgery, San Diego, CA 1999

Annual Meeting of the Shock Society and the Fourth International Shock Congress, Philadelphia, PA 1999

First International Surgical Forum. Brazilian College of Surgeons and Latin American Surgical Federation, Salvador, Brazil 2000

10th Annual CA Trauma Conference, San Diego, CA 2000

Spring Meeting, American College of Surgeons, Washington, D.C. 2000

Annual Meeting of the American Association for the Surgery of Trauma, San Antonio, TX 2000

Critical Care Summer Session, San Diego, CA 2000

Annual Meeting of the Panamerican Trauma Society, Panama City, Panama 2000

Annual Meeting of the Shock Society, Marco Island, FL 2001

Critical Care Summer Session, San Diego, CA 2001

Symposium on Trauma in the Border Region, Tecate, Mexico 2001

Annual Meeting of the Brazilian College of Surgeon, Sao Paulo, Brazil 2001

Annual San Diego Postgraduate Assembly in Surgery, San Diego, CA 2002

Annual Congress. Society of Critical Care Medicine, San Diego, CA 2002

Critical Care Summer Session, San Diego, CA 2002

Annual Meeting of the American Association for the Surgery of Trauma, Orlando, FL 2002

Annual Clinical Congress, American College of Surgeons, San Francisco, CA 2002

Annual Meeting of Association for Academic Surgery, Boston MA November 2002

Annual Meeting Panamerican Trauma Society, Sao Paulo, Brazil, November 2002

Brazilian Society of Angiology and Vascular Surgery, Sao Paulo Chapter Bi-Annual Meeting, Sao Paulo, Brazil April 2003

American Association for the Surgery of Trauma, Spring Board of Managers Meeting, Chicago, IL April 2003

Annual Meeting Surgical Infection Society, San Antonio, TX April 2003

Annual Meeting of the Shock Society, Phoenix, AZ June 2003

Critical Care Summer Session, San Diego, CA July 2003

NIH-DoD Combined Meeting of Trauma Research, Washington, D.C. July 2003

Annual Meeting of the American Association for the Surgery of Trauma, Minneapolis, MN September 2003

Annual Clinical Congress, American College of Surgeons, Chicago, IL October 2003

Annual Meeting of the Association for Academic Surgery, Sacramento, CA November 2003

Annual Meeting of the Panamerican Trauma Society, Lima, Peru November 2003

Annual scientific meeting of the Western Trauma Association, Steamboat, CO February 2004

Annual Meeting of World Shock Congress, Munich, Germany March 2004

Annual Meeting of Committee on Trauma, Tucson, AZ March 2004

American Association for the Surgery of Trauma. Spring Board of Managers Meeting Chicago, IL April 2004

Annual Meeting of Surgical Infection Society, Indianapolis, IN April 2004

Annual Meeting of the Shock Society, Halifax, Canada June 2004

Critical Care Summer Session, San Diego, CA July 2004

Annual Meeting of the American Association for the Surgery of Trauma, Maui, HI September 2004

Annual Clinical Congress, American College of Surgeons, New Orleans, LA October 2004

Annual Meeting of the Association for Academic Surgery, Houston, TX November 2004

Annual Meeting Parana Chapter Brazilian Trauma Society, Curitiba, PR, Brazil October 2004

Panamerican Trauma Society Annual Meeting, Miami, FL November 2004

Annual Meeting Trauma, Critical Care 2005, Las Vegas, NV March 2005

Annual Meeting of Committee on Trauma, Washington, D.C. March 2005

Spring Meeting of the American Association for the Surgery of Trauma, Chicago, IL April 2005

Annual Meeting of Surgical Infection Society, Miami, FL May 2005

Annual Meeting of the Shock Society, Marco Island, FL June 2005

Critical Care Summer Session, San Diego, CA July 2005

Annual Meeting of the American Association for the Surgery of Trauma, Atlanta, GA September 2005

Annual Clinical Congress, American College of Surgeons, San Francisco, CA October 2005

St. Francis Trauma Symposium, Hartford, CT October 2005

2nd Annual Day of Trauma, Scripps Mercy Hospital, San Diego, CA November 2005

Panamerican Trauma Society Annual Meeting, Guayquil, Ecuador November 2005

Association of Academic Surgeons/ Society of University Surgeons, San Diego, CA February 2006

Western Trauma Association, San Diego, CA March 2006

Trauma, Critical Care 2006, Las Vegas, NV March 2006

Annual Meeting of FASEB, San Francisco, CA April 2006

Annual Meeting of Surgical Infection Society, San Diego, CA April 2006

Annual Meeting State University of Para Surgical Symposium, Belem, Brazil June 2006

UCSD Critical Care Summer Session, San Diego, CA July 2006

Annual Meeting of the American Association for the Surgery of Trauma, New Orleans, LA September 2006

Annual Clinical Congress, American College of Surgeons, Chicago, IL October 2006

Annual Meeting of the Brazilian Trauma Society, Sao Paulo, Brazil November 2006

Panamerican Trauma Society Annual Meeting, Cartagena, Colombia November 2006

3rd Annual Day of Trauma, Scripps Mercy Hospital, San Diego, CA November 2006

Annual Meeting of the Association for Academic Surgery, Phoenix, AZ February 2007

Northern Regional Physicians of Mexico Conference, Tijuana, Mexico March 2007

Annual Meeting of the 7th World Congress Trauma, Shock, Inflammation, and Sepsis (TSIS2007)
– Interdisciplinary Summit on Inflammation, Munich, Germany March 2007

Annual Meeting of Trauma, Critical Care & Acute Care Surgery, Las Vegas, NV March 2007

Annual Meeting of the Brazilian Vascular Society, Sao Paulo, Brazil April 2007

27th Annual Meeting of Surgical Infection Society, Toronto, Canada April 2007

Annual Meeting State University of Para Surgical Symposium, Belem, Brazil June 2007

Critical Care Summer Session, San Diego, CA July 2007

Annual Meeting of Brazilian College of Surgeons, Belo Horizonte, Brazil July 2007

Annual Meeting of the American Association for the Surgery of Trauma, Las Vegas, NV
September 2007

Annual Clinical Congress. American College of Surgeons, New Orleans, LA October 2007

15th Annual Trauma and Critical Care Symposium, Indianapolis, IN November 2007

Annual Meeting of the Western Surgical Association, Colorado Springs, CO November 2007

UCSD SOM Continuing Medical Education, Disaster Management, and Emergency Preparedness
Course, San Diego, CA November 2007

Panamerican Trauma Society Annual Meeting, Puebla, Mexico December 2007

Annual Kuwait Postgraduate Assembly in Surgery, Kuwait December 2007

Society of University Surgeons and Association for Academic Surgery Annual Meeting,
Huntington Beach, CA February 2008

Pacific Coast Surgical Association Annual Meeting, San Diego, CA February 2008

Western Trauma Association Annual Meeting, Squaw Creek, CA February 2008

Annual Assembly in Surgery Postgraduate Course, San Diego, CA March 2008

Disaster Management and Emergency Preparedness Course, San Diego, CA March 2008

Annual Meeting of Surgical Infection Society, Hilton Head Island, South Carolina May 2008

Colombian National Congress, Bogotá, Colombia June 2008

Shock Society Annual Meeting, Cologne, Germany June 2008

Psychological Health and Traumatic Brain Injury Clinical Consortium, Washington, D.C. July 2008

California Trauma System Summit, Sacramento, California July 2008

Annual Meeting of the American Association for the Surgery of Trauma, Maui, Hawaii September 2008

Meeting of the Japanese Association for Acute Medicine, Maui, Hawaii September 2008

Annual Clinical Congress, American College of Surgeons, San Francisco, CA October 2008

Annual Meeting of the Panamerican Trauma Society, Campinas, Brazil November 2008
International Symposium of Respiratory Diseases, Shanghai, China November 2008

American College of Surgeons Committee on Trauma Resident Essay Competition, Region IX, Phoenix, AZ December 2008

2nd Trauma Conference of the Mexican Red Cross, Tijuana, Mexico January 2009

4th Annual Academic Surgical Congress of the Association for Academic Surgery/Society of University Surgeons, Ft. Myers, FL February 2009

80th Annual Meeting of the Pacific Coast Surgical Association, San Francisco, CA February 2009

39th Annual Meeting of the Western Trauma Association, Crested Butte, CO February 2009

Annual Meeting of the American College of Surgeons Committee on Trauma, Chicago, IL March 2009

Spring Meeting of the Board of Managers of the American Association for the Surgery of Trauma, Chicago, IL April 2009

Trauma, Critical Care, & Acute Care Surgery 2009, Las Vegas, NV April 2009

129th Meeting of the American Surgical Association, Indian Wells, CA April 2009

53rd Annual Meeting of the Chilean Chapter of the American College of Surgeons, Santiago, Chile May 2009

29th Annual Meeting of the Surgical Infection Society, Chicago, IL May 2009

Trauma Symposium, Hospital Universitario San Vicente de Paúl, Medellín, Columbia May 2009

32nd Annual Meeting of the Shock Society, San Antonio, TX June 2009

XXVIII Brazilian Congress of Surgery, São Paulo, Brazil July 2009

Military Health Research Forum, Kansas City, MO September 2009

XII Congress, Mexicali Congress of General Surgeons, Mexicali, Mexico September 2009

California Trauma System Summit II, San Diego, CA September 2009

End Point Meeting, Houston, TX September 2009

68th Annual Meeting of the American Association for the Surgery of Trauma, Pittsburgh, PA
October 2009

CIREN Public Meeting, Baltimore, MD October 2009

95th Annual Clinical Congress of the American College of Surgeons, Chicago, IL October 2009

San Diego Day of Trauma, San Diego, CA October 2009

22nd Congress of the Panamerican Trauma Society, Caracas, Venezuela November 2009

Annual Meeting of the Western Surgical Association, San Antonio, TX November 2009

INTRuST PTSD/TBI Clinical Consortium Meeting, Fairfax, VA November 2009

Winter Meeting, Board of Managers of the American Association for the Surgery of Trauma
Chicago, IL December 2009

American College of Surgeons Committee on Trauma Resident Essay Competition, Region IX,
Las Vegas, NV December 2009

State of California Emergency Medical Services Authority Trauma Advisory Committee Meeting,
Orange, CA December 2009

US Army Conference on Prehospital Fluid Resuscitation, Dallas, TX January 2010

American College of Surgeons Committee on Trauma, Interim Meeting, Chicago, IL January 2010

Santa Clara County Trauma Audit Committee Meeting, San Jose, CA January 2010

Hong Kong Trauma Conference, Hong Kong, China January 2010

Phoenix Trauma Symposium, Phoenix, AZ February 2010

Resuscitation Outcomes Consortium Executive Meeting, San Diego, CA February 2010

State of California Southeast Regional Trauma Coordinating Committee Meeting, February 2010

33rd Annual San Diego Postgraduate Assembly in Surgery, San Diego, CA February 2010

40th Annual Meeting, Western Trauma Association, Telluride, CO February 2010

8th World Congress on Trauma, Shock, Inflammation and Sepsis, Munich, Germany March 2010

Trauma, Critical Care, & Acute Care Surgery 2010, Las Vegas, NV March 2010

American Association for the Surgery of Trauma, Spring Board of Managers Meeting, Chicago, IL April 2010

Surgical Infection Society 30th Annual Meeting, Las Vegas, NV April 2010

3rd Vale do Paraíba Trauma Congress, São José dos Campos, Brazil May 2010

Intergastro 2010, Campinas, Brazil May 2010

Update on Trauma 2010, Hospital Joao XXIII, Belo Horizonte, Brazil May 2010

Ajou International Trauma Conference, Seoul, South Korea May 2010

Columbian Trauma Association National Congress on Trauma, Cali, Columbia June 2010

American College of Surgeons Committee on Trauma, Interim Meeting for Executive Committee, Chicago, IL July 2010

Annual Meeting of Brazilian Trauma Society, Porto Alegre, Brazil September 2010

State of California Trauma Advisory Committee Meeting, Sacramento, CA September 2010

Annual Meeting of the American Association for the Surgery of Trauma, Boston, MA September 2010

96th Annual Clinical Congress of the American College of Surgeons, Washington, D.C. October 2010

CIMIT Innovation Workshop 2010: Early, Innovative Resuscitation and Bleeding Control After Injury, Boston, MA October 2010

Rady Children's Hospital San Diego Advanced Trauma Symposium, San Diego, CA October 2010

6th Annual Bonafide Orthopaedic Nursing Education Symposium, San Diego, CA October 2010

23rd Congress of the Panamerican Trauma Society, Montevideo, Uruguay November 2010

Japanese Society for Acute Care Surgery, Yokohama, Japan November 2010

California Trauma System Summit III, San Francisco, CA December 2010

HA Trauma Conference 2011 – Trauma Critical Care, Hong Kong January 2011

American College of Surgeons Committee on Trauma, Interim Meeting, Chicago, IL January 2011
82nd Annual Pacific Coast Surgical Association Meeting, Scottsdale, AZ February 2011

American Association for the Surgery of Trauma – Journal of Trauma Retreat, Chicago, IL February 2011

State of California Southeast Regional Trauma Coordinating Committee Meeting, February 2011

89th Annual Meeting of the Committee on Trauma, Washington, DC March 2011

State Trauma Advisory Committee Meeting, Sacramento, CA March 2011

34th Annual San Diego Postgraduate Assembly in Surgery Meeting, San Diego, CA March 2011

National Academy of Medicine Meeting, Rio de Janeiro, Brazil March 2011

American Association for the Surgery of Trauma – Board of Managers Meeting, Chicago, IL March 2011

Canadian Trauma Society Meeting, Banff, Alberta, Canada April 2011

Critical Care & Acute Care Surgery Conference, Las Vegas, NV April 2011

131st Annual American Surgical Association Meeting, Boca Raton, FL April 2011

Trauma MG 3 Meeting, 2nd International Symposium of Trauma, Belo Horizonte, Brazil May 2011

Wisconsin Committee on Trauma, Milwaukee, WI May 2011

Discussion with Rio de Janeiro Delegates from the Ministry of Health Event held at UC San Diego Medical Center, San Diego, CA June 2011

Committee on Trauma Summer Meeting, Chicago, IL June 2011

Hawaiian Islands Trauma Symposium, Honolulu, HI July 2011

Critical Care Summer Session, San Diego, CA July 2011

COLT 2011 Trauma Meeting, Victoria, Brazil August 2011

Brazilian College of Surgeons, Fortaleza, Brazil August 2011

Halsted Society Annual Meeting, Baltimore, MD September 2011

American Association for the Surgery of Trauma Board of Managers Meeting, Chicago, IL September 2011

Regional Trauma Coordinating Committee Meeting, San Diego, CA September 2011

Trauma Meeting, Lake Tahoe, NV October 2011

Brazilian College of Vascular Surgery Grand Rounds, Sao Paulo, Brazil October 2011

American College of Surgeons Meeting, San Francisco, CA October 2011

Ajou International Trauma Meeting, Seoul, South Korea November 2011

Panamerican Trauma Society, Asuncion, Paraguay November 2011

Discussion with Brasilia Delegates from the Ministry of Health Event held at UC San Diego Medical Center, San Diego, CA November 2011

INTRuST PTSD/TBI Clinical Consortium Meeting, San Diego, CA November 2011

ASAP Conference, UC San Diego School of Medicine, San Diego, CA November 2011

Discussion with Director of International Relations, AMIL, Brazil Event held at UC San Diego, Medical Center, San Diego, CA December 2011

American Association for the Surgery of Trauma Board of Managers Meeting, Chicago, IL December 2011

Brasilia Trauma Meeting, Sao Paulo, Brazil January 2012

AKUPAS Meeting, Kuwait City, Kuwait February 2012

California Trauma Conference, San Diego, CA February 2012

SEHA Conference, Abu Dhabi, UAE February 2012

Western Trauma Association, Vail, CO March 2012

Committee on Trauma Annual Meeting, Chicago, IL March 2012

Trauma, Critical Care & Acute Care Surgery, Mattox Meeting, Las Vegas, NV March 2012

American Association for the Surgery of Trauma Board of Managers Meeting, Chicago, IL April 2012

Committee on Trauma, Region XIV Meeting, Santa Cruz, Chile April 2012

American Burn Association Conference, Seattle, WA April 2012

American Surgical Association Meeting, San Francisco, CA April 2012

Brazilian Trauma Meeting, Sao Paulo, Brazil May 2012

Austin Trauma and Critical Care Conference, Austin, TX June 2012

World Health Organization Global Alliance for the Care of the Injured, Geneva, Switzerland June 2012

Committee on Trauma Executive Committee Meeting, Chicago, IL June 2012

Critical Care Summer Session, San Diego, CA July 2012

World Trauma Congress, Rio de Janeiro, Brazil August 2012

Halsted Society Annual Meeting, San Diego, CA September 2012

American Association for the Surgery of Trauma Annual Meeting, Kauai, HI September 2012

University of Washington Medical Trauma Conference, Seattle, WA September 2012

Health + Education + Research = Empowerment (HERE) Initiative Meeting, San Diego, CA September 2012

American College of Surgeons Meeting, Chicago, IL October 2012

Brazilian Trauma Meeting, Sao Paulo, Brazil October 2012

4th Annual Arizona Trauma & Acute Care Symposium, Phoenix, AZ November 2012

Panamerican Trauma Society Meeting, Medellin, Colombia November 2012

American Association for the Surgery of Trauma Board of Managers Meeting, Chicago, IL December 2012

3rd Annual California Trauma and Resuscitation Conference, San Diego, CA January 2013

41st Annual Phoenix Surgical Symposium, Phoenix, AZ January 2013

20th Annual Trauma Symposium, Hollywood, FL February 2013

American College of Surgeons Regional Meeting, Sun Valley, ID February 2013

Trauma, Critical Care & Acute Care Surgery Conference, Mattox Meeting, Las Vegas, NV March 2013

133rd Annual American Surgical Association Meeting, Indianapolis, IN April 2013

American Association for the Surgery of Trauma Annual Meeting, Chicago, IL April 2013

Committee on Trauma Region 15 Meeting and European Advanced Trauma Life Support Meeting, Lyon, France May 2013

University of Utah Grand Rounds, Salt Lake City, UT May 2013

World Health Organization Global Alliance for the Care of the Injured, Geneva, and Switzerland
May 2013

Brazilian Trauma Meeting, Campinas, Brazil May 2013

2nd Annual Trauma Symposium, Midland, TX June 2013

Brazilian Trauma Conference, Sao Paulo, Brazil June 2013

2nd Annual World Society of Emergency Surgery Meeting, Bergamo, Italy July 2013

International Relations Committee of the American College of Surgeons, Washington, D.C. July
2013

Committee on Trauma Region XVI Annual Meeting, Melbourne, Australia August 2013

COLT 2013 Annual Meeting, Ilheus, Brazil August 2013

International Surgical Week, Helsinki, Finland August 2013

Trauma Conference, Sao Paulo, Brazil September 2013

American Association for the Surgery of Trauma Annual Meeting, San Francisco, CA September
2013

American College of Surgeons Annual Clinical Congress Meeting, Washington, D.C. October 2013

41st Annual Meeting of the Japanese Association for Acute Medicine, Tokyo, Japan October 2013

7th Asian Conference on Emergency Medicine, Tokyo, Japan October 2013

Trauma Conference, Sao Paulo, Brazil November 2013

Trauma and Emergency Surgery Conference—Talks and Fellowship Models, Coimbra, Portugal
November 2013

American Association for the Surgery of Trauma Board of Managers Meeting, Chicago, IL
December 2013

American College of Surgeons Committee on Trauma Region II Paper Competition, New York NY
December 2013

The 9th Annual Academic Surgical Congress, Society of University Surgeons, San Diego, CA
February 2014

Pacific Coast Surgical Association Annual Meeting, Dana Point, CA February 2014

Annual Meeting of the American College of Surgeons Committee on Trauma, Philadelphia, PA
March 2014

Trauma, Critical Care & Acute Care Surgery Conference, Mattox Meeting, Las Vegas, NV March
2014

134th Meeting of the American Surgical Association, Boston, MA April 2014

American Association for the Surgery of Trauma, Spring Board of Managers Meeting, Chicago,
IL April 2014

15th European Congress of Trauma and Emergency Surgery & 2nd World Trauma Congress,
Frankfurt, Germany May 2014

American Association for the Surgery of Trauma Research Meeting, Chicago, IL June 2014

69th Annual Japanese Society of Gastroenterological Surgery Meeting, Fukushima Prefecture,
Japan July 2014

73rd Annual Meeting of the American Association for the Surgery of Trauma & Clinical Congress
of Acute Care Surgery, Philadelphia, PA September 2014

American College of Surgeons Annual Clinical Congress Meeting, San Francisco, CA October
2014

Ajou International Trauma Conference, Seoul, Korea November 2014

San Diego Day of Trauma, San Diego, CA November 2014

Western Surgical Association Meeting, Indian Wells, CA November 2014

Panamerican Trauma Society Annual Meeting, Panama City, Panama November 2014

American College of Surgeons Committee on Trauma Resident Essay Competition Region XVI,
San Diego, CA December 2014

Western Trauma Association Meeting, Telluride, CO March 2015

Annual Meeting of the American College of Surgeons Committee on Trauma, Chicago, IL March
2015

Annual Trauma Meeting, Taipei, Taiwan March 2015

135th Meeting of the American Surgical Association, San Diego, CA April 2015

Southwestern Surgical Congress Meeting, Monterey, CA April 2015

International Surgical Group Meeting, Berlin, Germany June 2015

25th Annual Trauma Symposium, Stanford University, Stanford, CA August 2015

Ajou International Trauma Conference, Seoul, Korea August 2015

74th Annual Meeting of the American Association for the Surgery of Trauma & Clinical Congress of Acute Care Surgery, Las Vegas, NV September 2015

15th Annual Hobert Trauma and Critical Care Symposium, Dallas, TX September 2015

American College of Surgeons Annual Clinical Congress Meeting, Chicago, IL October 2015

Panamerican Trauma Society Annual Meeting, Santa Cruz, Bolivia November 2015

Fifth International Conference on Aspects of Trauma, University of Cape Coast, Cape Coast, Ghana, Africa December 2015

American College of Surgeons Committee on Trauma, Interim Meeting, Chicago, IL January 2016

Annual Meeting of the American College of Surgeons Committee on Trauma, San Diego, CA March 2016

Trauma, Critical Care & Acute Care Surgery Conference, Mattox Meeting, Las Vegas, NV March 2016

Society of Trauma Nurses and World Trauma Conference, Anaheim, CA March 2016

American Association for the Surgery of Trauma, Spring Board of Managers Meeting, San Antonio, TX April 2016

136th Meeting of the American Surgical Association, Chicago, IL April 2016

8th Annual Trauma and Respiratory Care Conference, San Diego, CA April 2016

17th European Congress of Trauma and Emergency Surgery, Vienna, Austria April 2016

Japanese Association for the Surgery of Trauma, Tokyo, Japan May 2016

Ajou International Trauma Conference, Seoul, Korea June 2016

American College of Surgeons Committee on Trauma, Interim Meeting, Chicago, IL June 2016

Committee on Global Engagement through Operation Giving Back, American College of Surgeons, Chicago, IL July 2016

Critical Care Summer Session, San Diego, CA July 2016

World Trauma Congress, New Delhi, India August 2016

International Surgical Group Meeting, Edinburgh, Scotland September 2016

75th Annual Meeting of the American Association for the Surgery of Trauma & Clinical Congress of Acute Care Surgery, Waikoloa Village, HI September 2016

Trauma Center Association of America Board Meeting, San Diego, CA October 2016

American College of Surgeons Annual Clinical Congress Meeting, Washington, D.C. October 2016

Western Surgical Association Meeting, Coronado, CA November 2016

64th Annual Detroit Trauma Symposium, Detroit, MI November 2016

American Association for the Surgery of Trauma Board and Budget Meeting, Chicago, IL December 2016

American College of Surgeons Committee on Trauma Interim Meeting, Washington D.C. January 2017

Western Trauma Association Meeting, Salt Lake City, UT February 2017

Trauma, Critical Care & Acute Care Surgery Conference, Mattox Meeting, Las Vegas, NV March 2017

American Association for the Surgery of Trauma, Spring Board of Managers Meeting, Chicago, IL April 2017

American Surgical Association Meeting, Philadelphia, PA April 2017

18th European Congress of Trauma & Emergency Surgery, Bucharest, Romania May 2017

Japanese Association for the Surgery of Trauma, Yokohama, Japan May 2017

American College of Surgeons, Alabama and Mississippi Chapters 2017 Annual Conference, Point Clear, AL June 2017

International Society of Surgery 47th World Congress of Surgery, Basel, Switzerland August 2017

USU Walter Reed Surgery 32nd Surgery for Trauma Day, Bethesda, MD August 2017

76th Annual Meeting of the American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery, Baltimore, MD September 2017

American College of Surgeons Annual Clinical Congress Meeting, San Diego, CA October 2017

Ajou Trauma Conference, Seoul, Korea November 2017

American Surgical Association Meeting, Scottsdale, AZ April 2018

AORN Conference – Riverside, CA April 2018

GME Retreat – Riverside University Health System Medical Center, Riverside, CA May 2018

Japanese Association for the Surgery of Trauma Annual Meeting, Kyoto, Japan June 2018

5th Congress World Society of Emergency Surgery, Bertinoro, Italy, 2018

77th Annual Meeting of the American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery, San Diego, CA September 2018

American College of Surgeons Annual Clinical Congress Meeting, Boston, MA October 2018

Southern California Chapter of the American College of Surgeons Annual Meeting, Santa Barbara, CA, January 2019

Pacific Coast Surgical Association Annual Meeting, Tucson, AZ, February, 2019

Paper Presentations

Utilization of Doppler–Ultrasound in the Evaluation of Small Bowel Viability: Experimental Study in Dogs. Sao Paulo Chapter, Brazilian College of Surgeons Meeting. Sao Paulo, Brazil, 1985

Gastric Trichobezoar: Association with Peptic Ulcer and Gastric Cancer. Sao Paulo Chapter, Brazilian College of Surgeons Meeting. Sao Paulo, Brazil, 1986

Pancreatic Cystadenoma. Sao Paulo Chapter, Brazilian College of Surgeons Meeting. Sao Paulo, Brazil, 1985

Acute Abdomen in the Elderly. Sao Paulo Chapter, Brazilian College of Surgeons Meeting. Sao Paulo, Brazil, 1985

Clinical Preoperative Evaluation of Patients Undergoing Abdominal Aortic Surgery. 28th Annual Meeting – Brazilian Society of Angiology and Vascular Surgery. Sao Paulo, Brazil, 1989

Reperfusion Syndrome. 28th Annual Meeting – Brazilian Society of Angiology and Vascular Surgery. Sao Paulo, Brazil, 1989

Treatment of Venous Ulcers of the Lower Extremities with Elastic Compression Bandages. 28th Annual Meeting – Brazilian Society of Angiology and Vascular Surgery. Sao Paulo, Brazil, 1989

Postoperative Complications Following AAA Repair. 28th Annual Meeting – Brazilian Society of Angiology and Vascular Surgery. Sao Paulo, Brazil, 1989

Vascular Injuries Associated with Orthopedic Trauma. 28th Annual Meeting – Brazilian Society of Angiology and Vascular Surgery. Sao Paulo, Brazil, 1989

Fasciotomy as an Adjunct of Post-traumatic Revascularization of the Lower Extremity. 3rd Annual Meeting Panamerican Trauma Society. Sao Paulo, Brazil, 1990

Axillary-Subclavian Trauma. 3rd Annual Meeting Panamerican Trauma Society. Sao Paulo, Brazil, 1990

Penetrating Abdominal Aortic Injuries. 4th Annual Meeting Panamerican Trauma Society. Buenos Aires, Argentina, 1991

Inferior Vena Caval Injuries. 4th Annual Meeting Panamerican Trauma Society. Buenos Aires, Argentina, 1991

Penetrating Cardiac Injuries. 4th Annual Meeting Panamerican Trauma Society. Buenos Aires, Argentina, 1991

Injuries of the Supra-aortic Branches. 4th Annual Meeting Panamerican Trauma Society. Buenos Aires, Argentina, 1991

Penetrating Hepatic Injuries. 4th Annual Meeting Panamerican Trauma Society. Buenos Aires, Argentina, 1991

Penetrating Duodenal Injuries. 4th Annual Meeting Panamerican Trauma Society. Buenos Aires, Argentina, 1991

Penetrating Abdominal Wounds. 4th Annual Meeting Panamerican Trauma Society. Buenos Aires, Argentina, 1991

Thoracoabdominal Wounds. 4th Annual Meeting Panamerican Trauma Society. Buenos Aires, Argentina, 1991

Mediastinal Wounds. 4th Annual Meeting Panamerican Trauma Society. Buenos Aires, Argentina, 1991

Hepatic Resection – Inflammatory Response and the Role of Endogenous Glucocorticoids. 2nd Brazilian Congress of Experimental Surgery. Foz Do Iguacu, Brazil, 1991

Complicated Acute Appendicitis. Sao Paulo Chapter, Brazilian College of Surgeons Meeting. Sao Paulo, Brazil, 1991

Cavernous Hemangioma: A Rare Cause of Lower GI Bleeding. Sao Paulo Chapter, Brazilian College of Surgeons Meeting. Sao Paulo, Brazil, 1991

Acute Abdomen in the Elderly. 19th Annual Meeting Brazilian College of Surgeons. Rio de Janeiro, Brazil, 1991

Non-Therapeutic Laparotomy in Non-Traumatic Abdominal Emergencies. Sao Paulo Chapter, Brazilian College of Surgeons Meeting. Sao Paulo, Brazil, 1992

Trauma in the Elderly. Sao Paulo Chapter, Brazilian College of Surgeons Meeting. Sao Paulo, Brazil, 1992

Factors Related to Morbidity and Mortality in Penetrating Hepatic Injuries. 5th Annual Meeting Panamerican Trauma Society. Guadalajara, Mexico, 1992

Penetrating Gastric Injuries. 5th Annual Meeting Panamerican Trauma Society. Guadalajara, Mexico, 1992

Traumatic Diaphragmatic Hernia. 5th Annual Meeting Panamerican Trauma Society. Guadalajara, Mexico, 1992

Penetrating Injuries to the Back. 5th Annual Meeting Panamerican Trauma Society. Guadalajara, Mexico, 1992

Evaluation of Postoperative Morbidity in Abdominal Trauma Using Physiologic and Anatomic Indexes. 5th Annual Meeting Panamerican Trauma Society. Guadalajara, Mexico, 1992

Splenic Injuries. 5th Annual Meeting Panamerican Trauma Society. Guadalajara, Mexico, 1992

Treatment of Transfixing Hepatic Injuries with a Hydrostatic Balloon. 5th Annual Meeting Panamerican Trauma Society. Guadalajara, Mexico, 1992

Thoracotomy for Trauma. 5th Annual Meeting Panamerican Trauma Society. Guadalajara, Mexico, 1992

Penetrating Thoracic Injuries. 5th Annual Meeting Panamerican Trauma Society. Guadalajara, Mexico, 1992

Penetrating Thoracic and Abdominal Injuries With and Without Diaphragmatic Injury. 5th Annual Meeting Panamerican Trauma Society. Guadalajara, Mexico, 1992

Utilization of Trauma Indices in the Evaluation of Morbidity and Mortality of Elderly Trauma. 20th Annual Meeting of the Brazilian College of Surgeons. Rio de Janeiro, Brazil, 1993

Acute Inflammatory Response Following Extensive Hepatic Resection. An Experimental Study in Rats. 20th Annual Meeting of the Brazilian College of Surgeons. Rio de Janeiro, Brazil, 1993

Morbidity and Mortality of Air Transported Trauma Patients. 20th Annual Meeting of the Brazilian College of Surgeons. Rio de Janeiro, Brazil, 1993

Treatment of Transfixing Hepatic Injuries with a Hydrostatic Balloon. 20th Annual Meeting of the Brazilian College of Surgeons. Rio de Janeiro, Brazil, 1993

Risk Factors of Mortality in Penetrating Abdominal Aortic Injuries. 30th Annual Meeting Brazilian Society of Angiology and Vascular Surgery. Porto Alegre, Brazil, 1993

Analysis of Mortality Factors in Inferior Vena Caval Injuries. 30th Annual Meeting Brazilian Society of Angiology and Vascular Surgery. Porto Alegre, Brazil, 1993

Acute Peripheral Arterial Insufficiency of the Lower Extremities Caused by Ergotamine Derivatives. 30th Annual Meeting Brazilian Society of Angiology and Vascular Surgery. Porto Alegre, Brazil, 1993

Subclavian Artery Trauma. 30th Annual Meeting Brazilian Society of Angiology and Vascular Surgery. Porto Alegre, Brazil, 1993

Analysis of Mortality in Abdominal Vascular Injuries. 30th Annual Meeting Brazilian Society of Angiology and Vascular Surgery. Porto Alegre, Brazil, 1993

Trauma in the Elderly: Is a Specific Survival Probability Index (GTSS) Really Necessary? 6th Annual Meeting Panamerican Trauma Society. San Jose, Costa Rica, 1993

Penetrating Cardiac Injury: Still a Highly Lethal Injury. 6th Annual Meeting Panamerican Trauma Society. San Jose, Costa Rica, 1993

Factors Related to Mortality in Inferior Vena Caval Injuries: A 5-Year Experience. 6th Annual Meeting Panamerican Trauma Society. San Jose, Costa Rica, 1993

Outcome Assessment of Abdominal Trauma Patients in the Intensive Care Unit: Review of TRISS Designated Unexpected Deaths. 6th Annual Meeting Panamerican Trauma Society. San Jose, Costa Rica, 1993

Splenic Trauma: Factors Related to Morbidity and Mortality. A Multivariate Analysis. 6th Annual Meeting Panamerican Trauma Society. San Jose, Costa Rica, 1993

Postoperative Complications Following Abdominal Trauma. 6th Annual Meeting Panamerican Trauma Society. San Jose, Costa Rica, 1993

Penetrating Gastric Inquiries: Is concomitant diaphragmatic injury really important in the determination of postoperative complications? 6th Annual Meeting Panamerican Trauma Society. San Jose, Costa Rica, 1993

Penetrating Thoracic Injuries: When is thoracotomy really necessary? 6th Annual Meeting Panamerican Trauma Society. San Jose, Costa Rica, 1993

Analysis of Morbidity and Mortality in Blunt Thoracic Trauma. 6th Annual Meeting Panamerican Trauma Society. San Jose, Costa Rica, 1993

Morbidity and Mortality in Air Transported Trauma Patients. 6th Annual Meeting Panamerican Trauma Society. San Jose, Costa Rica, 1993

Hypertonic Saline Augments IL-2 and IL-6 Production. Annual Conference of the Shock Society. Asheville, NC, 1995

Hypertonic Saline Enhances T-cell Proliferation and IL-2 Production but Blocks IL-1, IL-6 and TNF α Production. American Association for the Surgery of Trauma Annual Meeting. Halifax, Nova Scotia, Canada, 1995

Immunosuppression Following Hemorrhage is Reduced by Hypertonic Saline Resuscitation. Surgical Forum - Annual Congress of the American College of Surgeons. New Orleans, LO, 1995

The Ongoing Challenge of Retroperitoneal Vascular Injuries: Location, Location, Location. Annual Meeting of the Southwestern Surgical Congress. Scottsdale, AZ, 1995

Analysis of Mechanism, Treatment and Mortality of severe Hepatic Trauma: A 10-Year Experience of a Level 1 Trauma Center. Annual Meeting of the Brazilian College of Surgeons. Sao Paulo, Brazil, 1995

Rectal Wounds: Analysis of Prognostic Factors. Annual Meeting of the Brazilian College of Surgeons. Sao Paulo Chapter, Sao Paulo, Brazil, 1996

Hypertonic Saline Resuscitation Decreases Susceptibility to Sepsis Following Hemorrhagic Shock. American Association for the Surgery of Trauma Annual Meeting. Houston, TX, 1996

Popliteal Artery Injuries: Risk Factors for Limb Loss. 7th Annual Meeting Panamerican Trauma Society. Cartagena de Indias, Colombia, 1996

Are the Venous Lactate and Base Deficit Levels Predictive Factors to Morbidity and Mortality in Trauma Patients? 7th Annual Meeting Panamerican Trauma Society. Cartagena de Indias, Colombia, 1996

A Critical Analysis of Prognostic Factors in Patients Sustaining Pelvic Fractures Admitted to Shock. 7th Annual Meeting Panamerican Trauma Society. Cartagena de Indias, Colombia, 1996

Hypertonic Saline and Pentoxifylline Resuscitation Reduce Bacterial Translocation and Lung Injury Following Hemorrhagic Shock. Lactated Ringer's Does Not. American Association for the Surgery of Trauma Annual Meeting. Waikoloa, HI, 1997

Serum Ionic Calcium Levels Predict Outcome of Trauma Patients. American Association for the Surgery of Trauma Annual Meeting. Waikoloa, HI, 1997

Resuscitation with Pentoxifylline on Hemodynamics, Pulmonary Vascular Resistance and Mesenteric Blood Flow after Shock. Does it Make a Difference? Shock Society Annual Meeting. San Antonio, TX, 1998

Hypertonic Saline and Pentoxifylline Diminish Lung Injury and Bacterial Translocation after Hemorrhagic Shock. Shock Society Annual Meeting. Philadelphia, PA, 1999

Blood Loss and Transcapillary Refill in Uncontrolled Treated Hemorrhage in Dogs. Shock Society Annual Meeting. Philadelphia, PA, 1999

A New Method for Measuring Bleeding Loss with a Gamma Camera, in a Canine Model of Uncontrolled Hemorrhage. Shock Society Annual Meeting. Philadelphia, PA, 1999

Traumatic Brain Injury: Patterns of Failure of Non- Operative Management. American Association for the Surgery of Trauma Annual Meeting. Boston, MA, 1999

A Critical Analysis of Time to Disease-Related Complications: An 8-year Experience of Blunt Trauma in a Level I Trauma Center. Annual Clinical Congress – Surgical Forum. American College of Surgeons. San Francisco, CA, 1999

Neutrophil Swelling Increases Oxidative Burst in Humans and is Seen Following Crystalloid Resuscitation in a Mouse Hemorrhage Model. Annual Clinical Congress – Surgical Forum. American College of Surgeons. San Francisco, CA, 1999

Hypertonic Saline and Pentoxifylline Resuscitation Reduce Leukocyte Adherence after Hemorrhagic Shock. Shock Society Annual Meeting, Snowbird, UT, 2000

Pentoxifylline Attenuates Bacterial Translocation and Respiratory Burst in a Murine Burn Shock Model. Annual Clinical Congress – Surgical Forum. American College of Surgeons. Chicago, IL, 2000

Comparative Effects of the Treatments with Lactated Ringer's, Hypertonic Saline or Pentoxifylline on Microcirculation after Hemorrhagic Shock. Annual Congress. Society of Critical Care Medicine, 2000

The 15-Year Evolution of an Urban Trauma Center: What Does the Future Hold for the Trauma Surgeon? American Association for the Surgery of Trauma Annual Meeting. San Antonio, TX, 2000

Non-operative Management and Early Packing Reduces the Overall Mortality of Grades 3 and 4 Liver Injuries (G3-4LIV): A Single Institutional Experience. American Association for the Surgery of Trauma Annual Meeting. San Antonio, TX, October 2000

Nonoperative Management of Liver Injuries. Annual Meeting Brazilian College of Surgeons. Sao Paulo, Brazil, July 2001

An Analysis of Complications and Mortality After Blunt Trauma: Is Female Gender Protective? To be presented at the American Association for the Surgery of Trauma Annual Meeting. Seattle, WA, 2001. Meeting canceled because of the terrorist attacks to the US on 9/11/01

Hemocholecyst Causing Acute Cholecystitis: An Unusual Presentation of Carcinoma of the Gallbladder. Annual Clinical Congress. American College of Surgeons. New Orleans, LA, October 2001

Lethal Injuries, Competing Injuries. College of Surgeons of Mexicali. Mexicali, Mexico, February 2002

Esophageal Injuries. 11th Regional and International Surgical Congress. College of Surgeons of Tijuana. Tijuana, Mexico, March 2002

A Ten-Year Analysis of Trauma Complications: As Good as it Gets. American Association for the Surgery of Trauma Annual Meeting. Orlando, FL, September 2002

Does Sexual Dimorphism Influence Outcome of Head Injured Patients? The Answer is No!
American Association for the Surgery of Trauma Annual Meeting. Orlando, FL, September 2002

Hypertonic Saline Reduces Short Term Neutrophil Adherence Decreasing Long Term Lung Neutrophil Sequestration in a Two Hit Model of Resuscitated Hemorrhage and Infection.
Presented at the American Association for the Surgery of Trauma annual meeting. Orlando FL, September 2002

Intestinal Lymphoma Causing Intussusception in HIV+ Patient. A Rare Form of Presentation.
Annual Clinical Congress. American College of Surgeons. San Francisco, CA, October 2002

Pentoxifylline Reduces Acute Lung Injury in Chronic Endotoxemia by Modulating Neutrophil-endothelial Cell Interaction. Annual meeting of the Association of Academic Surgery Meeting, Boston, MA, November 2002

Superiority of Intrapulmonary Pentoxifylline on Cardiac Performance after Hemorrhagic Shock.
The 26th Annual Conference on Shock. Phoenix, AZ, June 2003

Pentoxifylline Modulates the Acute Inflammatory r American Association for the Surgery of Trauma Annual Meeting Response after Endotoxemia. The 26th Annual Conference on Shock. Phoenix, AZ, June 2003

Hypertonic Saline Associated with Pentoxifylline Reduces Neutrophil Migration after Hemorrhagic Shock. The 26th Annual Conference on Shock. Phoenix, AZ, June 2003

North American Survey on Reversal of Anticoagulation in Trauma. Presented at the annual meeting of American Association for the Surgery of Trauma. Minneapolis, MN, September 2003
Pro- and Anti-Inflammatory Cytokine Balance in Acute Endotoxemia: Modulation by Pentoxifylline. Annual Meeting of American Association for the Surgery of Trauma. Minneapolis, MN, September 2003

Pentoxifylline Modulates Neutrophil Function in Acute Endotoxemia. Annual Meeting of the Association for Academic Surgery. Sacramento, CA, November 2003

LPS-Stimulated PMN Activation and Proinflammatory Mediator Synthesis is Down Regulated by Phosphodiesterase Inhibition: Role of Pentoxifylline. The 34th Annual scientific meeting of the Western Trauma Association. Steamboat, CO, February 2004

High Rates of Acute Stress Disorder Impact Quality of Life Outcomes in Injured Adolescents: Mechanism and Gender Predict ASD Risk. Western Trauma Association Annual Meeting, Steamboat Springs. CO, February 2004

Downregulation of Inflammation in Hemorrhagic Shock and Sepsis: Role of Phosphodiesterase inhibition. 6th World Congress on Trauma, Inflammation and Sepsis – Pathophysiology, Immune Consequences and Therapy. Munich, Germany, March 2004

Adding Inflammatory Mediators to Resuscitation Regimens. 6th World Congress on Trauma, Inflammation and Sepsis – Pathophysiology, Immune Consequences and Therapy. Munich, Germany, March 2004

Liver Dysfunction and Histopathological Changes in Acute Endotoxemia: Reversal by Phosphodiesterase Inhibition. Annual Meeting Surgical Infection Society. Indianapolis, IN, April 2004

Downregulation of Neutrophil Oxidative Burst by Pentoxifylline: Timing and Intracellular Localization. Annual Meeting of the Shock Society. Halifax, Canada, June 2004

Acting Upstream and Downstream from Protein Kinase C is Ideal to Modulate the Inflammatory Response: Role of HPTX a Novel Resuscitation Strategy. Annual Meeting of the American Association for the Surgery of Trauma. Maui, HI, September 2004

Long-Term PTSD Persists after Major Trauma in Adolescents: New Data on Risk Factors and Functional Outcome. Annual Meeting of the American Association for the Surgery of Trauma. Maui, HI, September 2004

An 18-year Analysis of Death Preventability: Opportunities for Further Improvement in Trauma Care. Annual Meeting of the American Association for the Surgery of Trauma. Maui, HI, September 2004

Neutrophil Migration in Carrageenan-Induced Pleurisy after Hemorrhagic Shock: Role of Hypertonic Saline and Pentoxifylline. Annual Meeting of the American Association for the Surgery of Trauma. Maui, HI, September 2004

Effects of Phosphodiesterase Inhibition by Pentoxifylline on MAPK p38 and cAMP/PKA Intracellular Signaling Pathways. Annual Meeting of the Association for Academic Surgery. Houston, TX, November 2004

Downregulation of LPS-induced Neutrophil Oxidative Burst by Phosphodiesterase Inhibition is Independent of MAPK p38 and PKA Activation. Annual meeting of the Surgical Infection Society. Miami, FL, May 2005

Regulation of TNF- α Production by MAPK Signaling Pathways: Role of Phosphodiesterase Inhibition. 28th Annual Conference on Shock. San Marco Island, FL, June 2005

Relative Efficacy of Gut Protease Inhibition Post Hemorrhagic Shock – Nafamostat is Best. 28th Annual Conference on Shock. San Marco Island, FL, June 2005

Pentoxifylline Decreases Neutrophil Oxidative Burst Independent of PKA Activation: Effects on MAPK P38. 28th Annual Conference on Shock. San Marco Island, FL, June 2005

HSPTX Protects Against Hemorrhagic Shock Resuscitation-Induced Tissue Injury: An Attractive Alternative to Ringer's Lactate. Annual Meeting of the American Association for the Surgery of Trauma. Atlanta, GA, September 2005

From Intracellular Signaling to Acute Lung Injury after Shock: The Clear Advantage of HSPTX Over Ringer's Lactate on End-Organ Injury by J. Deree. 2005 ACS Committee on Trauma Region Nine Resident Basic Science Paper Competition. San Diego, CA, December 2005

Pentoxifylline Downregulates Stored Blood-Induced Inflammation: A New Role for an Old Drug by J. Deree. The 1st Annual Academic Surgical Congress – Society of University Surgeons. San Diego, CA, February 2006

Fighting ALI: The Effects of HSPTX in an Animal Model of Hemorrhagic Shock by J. Deree. The 36th Annual Meeting of the Western Trauma Association. Big Sky, MT, March 2006

The Competition between NF- κ B and CREB for the Coactivator CPB is Affected by the Resuscitation Strategy in Hemorrhagic Shock: Another Nail in the Coffin of Conventional Ringer's Lactate Resuscitation by J. Deree. The Annual Meeting for Experimental Biology. San Francisco, CA, April 2006

Further Evidence of the Anti-Inflammatory Effects of Pentoxifylline: Effects on PMN Degranulation by J. Deree. The 1st Annual Academic Surgical Congress – Association for Academic Surgery. San Diego, CA, February 2006

Phosphodiesterase Inhibition Attenuates MAPK-Dependent Blood Transfusion-Induced Neutrophil Activation: A Novel Adjunct to Blood Transfusion by J. Deree. The 26th Annual Meeting of the Surgical Infection Society. San Diego, CA, April 2006

Phosphodiesterase Inhibition Attenuates Lung Injury in Experimental Acute Pancreatitis by T. De Campos. The 27th Annual Meeting of the Surgical Infection Society. Toronto, Ontario, Canada. Poster Presentation, April 2006

Transcription Factor Modulation through Phosphodiesterase Inhibition in Human PBMCs by J. Deree. The 28th Annual Conference on Shock. Broomfield, CO, June 2006

HSPTX Attenuates Gut Injury after Hemorrhagic Shock: The Kindler, Gentler Resuscitation by J. Deree. The 65th Annual Meeting of the American Association for the Surgery of Trauma. New Orleans, LA, September 2006

Abdominal Aortic Injuries: The Experience of a Level I Trauma Center by J. Deree. The 21st Annual Meeting of the Western Vascular Society. San Diego, CA, September 2006

Causes of Early Death as Determined by Autopsy. Does the Golden Hour Still Apply? by V. Bansal. American College of Surgeons Committee on Trauma Paper Competition Region IX. Palo Alto, CA, December 2006

The Effects of Hypertonic Saline and Phosphodiesterase Inhibition on Neutrophil MAPK Signaling: The Whole is Greater than the Sum of its Parts by J. Deree. The 2nd Annual Academic Surgical Congress, Society of University Surgeons. Phoenix, AZ, February 2007

A 21-year History of ATV Trauma: Has Anything Changed? Poster presentation by V. Bansal. Southwestern Surgical Congress. Palm Springs, CA, March 2007

The Effects of Pentoxifylline on Acute Experimental Pancreatitis by J. Deree. The 27th Annual Brazilian Surgical Congress and the 9th Annual Meeting of the Latin American College of Surgeons. Horizonte, Brazil, July 2007

HSPTX Attenuates Hepatic Transcription Factor Activation and Pro-Inflammatory Mediator Synthesis after Hemorrhagic Shock by J. Deree. The 66th Annual Meeting of the American Association for the Surgery of Trauma. Las Vegas, NV, September 2007

The Golden 6 Hours: Hemorrhage and Not Brain Injury is More Prevalent in Causing Early Trauma Deaths. Poster presentation by V. Bansal. American Association for the Surgery of Trauma. Las Vegas, NV, September 2007

The Utility of Operating Room Resuscitations. Poster presentation by J. Lee. American Association for the Surgery of Trauma. Las Vegas, NV, September 2007

Methamphetamine Use in Trauma Patients: Current Trends and Consequences by J. Deree. American College of Surgeons 93rd Annual Clinical Congress, Surgical Forum. New Orleans, LA, October 2007

Venous Thromboembolism in a Burn Population – Is it Time to Prevent the Clot? by B. Potenza. Western Trauma Society. Squaw Creek, CA, February 2008

The Effects of Phosphodiesterase Inhibition on NF- κ B Activation in LPS Stimulated THP1 Cells by J. Deree. The 3rd Annual Academic Surgical Congress – Society of University Surgeons. Huntington Beach, CA, February 2008

The Effect of Hypertonic Saline and Phosphodiesterase Inhibition on the PI3K/AKT Pathway in Neutrophil Oxidative Burst by T. Costantini. The 3rd Annual Academic Surgical Congress – Association of Academic Surgery. Huntington Beach, CA, February 2008

Pentoxifylline Attenuates fMLP-Induced Oxidative Burst in Human Neutrophils through PKA Dependent and Independent Mechanisms: Effects on Ras, Raf, and MAPK Activation by J. Deree. The Annual Meeting for Experimental Biology. San Diego, CA, April 2008

Phosphodiesterase Inhibition Decreases Breakdown of the Tight Junction Proteins Occluding and ZO-1 in Immuno-Stimulated Caco-2 Intestinal Monolayers by T. Costantini. The 28th Annual Meeting of the Surgical Infection Society. Hilton Head Island, SC, May 2008

Phosphodiesterase Inhibition Modulates Intestinal Tight Junction Signaling after Burn Injury: Effects on Myosin Light Chain Kinase, by T.W. Costantini. 67th Meeting of the American Association for the Surgery of Trauma. Maui, HI, September 2008

Redefining Renal Dysfunction in Trauma: Implementation of the Acute Kidney Injury Network (AKIN) Staging System by V. Bansal. 67th Meeting of the American Association for the Surgery of Trauma. Maui, HI, September 2008

Redefining Renal Dysfunction in Trauma: Implementation of Network by T.W. Costantini. 67th Meeting of the American Association for the Surgery of Trauma. Maui, HI, September 2008

Is Bigger Better? The Effect of Obesity on Pelvic Fractures Following Side Impact Motor Vehicle Crashes, Poster Presentation by V. Bansal. 67th Meeting of the American Association for the Surgery of Trauma. Maui, HI, September 2008

A Novel Method for the Quantitative Assessment of Intestinal Injury using Non-Invasive, In Vivo Near-Infrared Imaging by T.W. Costantini. American College of Surgeons Committee on Trauma Basic Science Paper Competition, Region IX. Phoenix, AZ, December 2008

Implementation of a Safe and Effective Computerized Glucose Control Protocol in a Surgical ICU by L. Nwakanma. American College of Surgeons Committee on Trauma Clinical Research Paper Competition, Region IX. Phoenix, AZ, December 2008

Quantitative Assessment of Intestinal Injury using Non-Invasive, In Vivo Near-Infrared Imaging by T.W. Costantini. American College of Surgeons Committee on Trauma Clinical Research Paper Competition, Region IX. Phoenix, AZ, December 2008

Toll-Like Receptor-4 Mediates Intestinal Injury After Burn by C.Y. Peterson. American College of Surgeons Committee on Trauma Clinical Research Paper Competition, Region IX. Phoenix, AZ, December 2008

Role of p38 MAPK in Burn-Induced Intestinal Barrier Breakdown by T.W. Costantini. 4th Annual Academic Surgical Congress of the Society of University Surgeons. Ft. Myers, FL, February 2009

Utilizing Phage Display Technology to Identify Peptide Sequences Targeting the Burn Injured Intestinal Barrier by T.W. Costantini. 4th Annual Academic Surgical Congress of the Association for Academic Surgery. Ft. Myers, FL, February 2009

Arginine is Essential in Reversing Prostaglandin E₂ Induced T Cell Suppression by Hypertonic Saline by V. Bansal. 4th Annual Academic Surgical Congress of the Association for Academic Surgery. Ft. Myers, FL, February 2009

Burns, Inflammation, and Intestinal Injury: Protective Effects of an Anti-Inflammatory Resuscitation Strategy by T. Costantini. 39th Annual Meeting of the Western Trauma Association. Crested Butte, CO, March 2009

Injury and Intestinal Barrier Dysfunction: Past, Present and Future. 39th Annual Meeting of the Western Trauma Association. Crested Butte, CO, March 2009

Quantitative Assessment of Intestinal Injury Using In Vivo Near-Infrared Imaging by T.W. Costantini. Academic Surgical Congress Committee on Trauma National Resident Basic Science Paper Competition. Chicago, IL, March 2009

Burn Injuries in the 2007 Wildfires: A Bimodal Demographic. Poster Presentation by B. Potenza. 41st Annual Meeting of the American Burn Association. San Antonio, TX, March 2009

Gut Barrier Injury is Associated with Activation of Enteric Glia Cells by T.W. Costantini. 29th Annual Meeting of the Surgical Infection Society. Chicago, IL, April 2009

Toll-like Receptor-4 Mediates Intestinal Injury after Burn by C.Y. Peterson. 29th Annual Meeting of the Surgical Infection Society. Chicago, IL, April 2009

Intravenous Phage Display Identifies Peptide Sequences that Select for the Burn-Injured Intestine by T. W. Costantini. 95th Annual Clinical Congress of the American College of Surgeons. Chicago, IL, October 2009

A Non-Invasive Approach to Characterize the Molecular Physiology of Cutaneous Grafting by C.Y. Peterson. 95th Annual Clinical Congress of the American College of Surgeons. Chicago, IL, October 2009

Efferent Vagal Nerve Signaling Improves Intestinal Barrier Integrity Following Severe Burn by T.W. Costantini. 68th meeting of the American Association for the Surgery of Trauma. Pittsburgh, PA, October 2009

Harnessing the Central Nervous System to Prevent Intestinal Dysfunction Following Traumatic Brain Injury by V. Bansal. 68th Meeting of the American Association for the Surgery of Trauma. Pittsburgh, PA, October 2009

The Enteric Nervous System Modulates Intestinal Barrier Function Following Injury Through Activation of Enteric Glia Cells by T.W. Costantini. American College of Surgeons Committee on Trauma Clinical Research Paper Competition. Region IX, Las Vegas, NV, December 2009

Déjà Vu All Over Again: Trauma Recidivism at an Urban, Level-1 Trauma Center Over a Twenty-Two Year Period by T.W. Costantini. American College of Surgeons Committee on Trauma Clinical Research Paper Competition. Region IX, Las Vegas, NV, December 2009

Standard Enoxaparin Dosing May Not Provide Adequate Drug Levels for Either Prophylactic or Therapeutic Thromboprophylaxis in Seriously Injured Burn Patients by B. Potenza. 40th Annual Meeting of the Western Trauma Association. Telluride, CO, February 2010

Ghrelin Decreases TNF – α Following Traumatic Brain Injury through a Vagus Nerve Independent Mechanism. The 5th Annual Academic Surgical Congress, Association for Academic Surgery and Society of University Surgeons. San Antonio, TX, February 2010

Maintenance of the Gut Epithelial Barrier via Vagal Nerve Stimulation Protects Against Secondary Pulmonary Injury After Thermal Injury by M. Krzyzaniak. 30th Annual Meeting of the Surgical Infection Society. Las Vegas, NV, April 2010

Vagal Nerve Stimulation Modulates Intestinal Tight Junction Protein Expression through the Activation of Enteric Glia Cells by T.W. Costantini. 30th Annual Meeting of the Surgical Infection Society. Las Vegas, NV, April 2010

Post-injury Vagal Nerve Stimulation Protects against Intestinal Epithelial Barrier Breakdown, by M. Krzyzaniak. 69th Meeting of the American Association for the Surgery of Trauma. Boston, MA, September 2010

A New Clopidogrel (Plavix) Point-of-Care Assay: Rapid Determination of Antiplatelet Activity in Trauma Patients by V. Bansal. 69th Meeting of the American Association for the Surgery of Trauma. Boston, MA, September 2010

Density of Surgeons is Significantly Associated with Reduced Risk of Deaths from Motor Vehicle Crashes in US Counties by D.C. Chang. 96th Annual Clinical Congress of the American College of Surgeons. Washington, D.C., October 2010

The Hormone Ghrelin Prevents Disruption of the Blood Brain Barrier Following Traumatic Brain Injury by N. Lopez. 6th Annual Academic Surgical Congress. Huntington Beach, CA, February 2011

The Role of the Vagus Nerve in Preventing Acute Lung Injury: Uncovering the Gut-Lung Axis by M.J. Krzyzaniak. 6th Annual Academic Surgical Congress. Huntington Beach, CA, February 2011

The Neuro-Enteric Axis: A Novel Strategy to Prevent Intestinal Dysfunction after Trauma-Hemorrhagic Shock by Y. Ortiz-Pomales. 82nd Annual Meeting Pacific Coast Surgical Association. Scottsdale, AZ, February 2011

Tratamento Nao Operatorio e Embolizacao No Trauma Hepatico Contuso, by R. Coimbra, M Godinho, G Periera Fraga, Trauma Conference. Campinas, Brazil, May 2011

Early Trauma Team Involvement Improves Times to Definitive Care and Low Mortality by D. Kim at 63rd Annual Meeting of the Southwest Surgical Congress. Ko Olina, HI, April 2011

Is Contrast Exposure Safe Among the Highest Risk Trauma Patients? by D. Kim at 70th Annual Meeting of the American Association for The Surgery of Trauma. Chicago, IL, September 2011

Venous Thromboembolism In the Elderly: The Result of Comorbid Conditions or a Consequence of Injury? by L. Kobayashi at 70th Annual Meeting of the American Association for The Surgery of Trauma Chicago, IL, September 2011

Enteric Glia Cells Attenuate Cytomix-Induced Intestinal Epithelial Barrier Breakdown by GA Cheadle at Association for Academic Surgery and Society of University Surgeons. Las Vegas, NV, February 2012

Alcohol and Substance Use among Geriatric Trauma Patients: More or Less Common than We Think? by D. Kim at 64th Annual Meeting of the Southwest Surgical Congress. Rancho Palos Verdes, CA, March 2012

A Rare Case of Ileocecal Intussusceptions with Benign Giant Lipoama as the Lead Point Mass by K. Tran at 64th Annual Meeting of the Southwest Surgical Congress. Rancho Palos Verdes, CA, March 2012

The Value of Abdominal Ultrasonography to Prevent Iatrogenic Injury in Percutaneous Endoscopic Gastrostomy (PEG). Poster presentation by D. Kim at Society of American Gastrointestinal and Endoscopic Surgeons. San Diego, CA, March 2012

Changes in Leukocyte Expression of EcrG4 Following Burns: An Immunosurveillance Marker? by N. Lopez. Surgical Infection Society 32nd Annual Meeting. Dallas, TX, April 2012

Cholinergic Signaling in the Gut: A Novel Mechanism in Barrier Protection through Activation of Enteric Glial Cells by G. Cheadle. Surgical Infection Society 32nd Annual Meeting. Dallas, TX, April 2012

Exogenous Ghrelin Treatment Prevents Neuronal Degeneration and Improves Neurocognitive Function Following Traumatic Brain Injury. Poster presentation by N. Lopez. Surgery Research Showcase, UCSD Health Sciences. San Diego, CA, July 2012

The Hormone-Like Candidate Tumor Suppressor Gene ECRG4 in Cutaneous Wound Healing. Poster presentation by A. Shaterian. Surgery Research Showcase, UCSD Health Sciences. San Diego, CA, July 2012

Cholinergic Signaling in the Gut: Inducing Intestinal Barrier Protection through Activation of Enteric Glia Cells. Poster presentation by T. Costantini. Surgery Research Showcase, UCSD Health Sciences. San Diego, CA, July 2012

Mining Open Reading Frames (ORF) of the Human Secretome Identifies a Novel Candidate Ligand in Esophageal Cancer Related Gene-4. Poster presentation by X. Dang. Surgery Research Showcase, UCSD Health Sciences. San Diego, CA, July 2012

The Candidate Tumor Suppressor Gene ECRG4 Inhibits Proliferation of the Inflamed Mucosal Epithelium. Poster presentation by A. Kurabi. Surgery Research Showcase, UCSD Health Sciences. San Diego, CA, July 2012

Reversal of Microglia Silencing by the Shed Form of ECRG4. Poster presentation by J. Lee. Surgery Research Showcase, UCSD Health Sciences. San Diego, CA, July 2012

Changes in Leukocyte Expression of ECRG4 Following Burns: An Immunosurveillance Marker? Poster presentation by N. Lopez. Surgery Research Showcase, UCSD Health Sciences. San Diego, CA, July 2012

Vagal Nerve Stimulation Protects Heart Injury in a Murine Burn Injury Model. Poster presentation by X. Lu. Surgery Research Showcase, UCSD Health Sciences. San Diego, CA, July 2012

Therapeutic Implications for the Choroid Plexus-Derived Hormone Augurin in Traumatic Brain Injury and Hydrocephalus. Poster presentation by S. Podvin. Surgery Research Showcase, UCSD Health Sciences. San Diego, CA, July 2012

Creation of a Quality Improvement Tool for the Prevention of Unplanned Intubations in Trauma Patients by L. Kobayashi at 71st Annual Meeting of the American Association for The Surgery of Trauma. Kauai, HI, September 2012

Early Venous Thromboembolism Pharmacologic Prophylaxis is Safe in Patients Undergoing Operative Fixation of Traumatic Spine Injuries by L. Kobayashi. 71st Annual Meeting of the American Association for The Surgery of Trauma. Kauai, HI, September 2012

Exogenous Ghrelin Treatment Prevents Neuronal Degeneration and Improves Neurocognitive Function Following Traumatic Brain Injury. Poster presentation by V. Bansal at 71st Annual Meeting of American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery. Kauai, HI, September 2012

Fetal Distress and Maternal Collapse during Labor Induction: Amniotic Fluid Embolism Exemplified. Poster presentation by D. Kim at CHEST. October 2012

Identification of Ecrq4 and Its Cytokine-Like Protein Product in Lung: Differential Down Regulation After Exploratory Laparotomy by A. Shaterian. 8th Annual Academic Surgical Conference. New Orleans, LA, February 2013

Functional Characterization of Ecrq4 as a Candidate Regulator of Macrophage Set Point by T. Costantini. 33rd Annual Meeting of the Surgical Infection Society. Las Vegas, NV, April 2013

Vagal Nerve Stimulation Prevents Injury-Induced Enteric Glia Cell Distortion by T. Costantini. 33rd Annual Meeting of the Surgical Infection Society. Las Vegas, NV, April 2013

Characterization of Ecrq4 as a Sentinel in Endotoxin-Induced Acute Lung Injury by T. Costantini. 36th Annual Conference on Shock. San Diego, CA, June 2013

Trends in Trauma Surgery –Analysis of the AAST Program 1939-2012 by R. Rabinovici. American Association for the Surgery of Trauma Annual Meeting. San Francisco, CA, September 2013

Mortality after Ground-Level Fall in the Elderly Anticoagulated Patient: A Long-term Analysis of Risk vs Benefit by T. Inui. American Association for the Surgery of Trauma Annual Meeting. San Francisco, CA, September 2013

Complete Ultrasonography of Trauma (CUST) in Selected Blunt Trauma Patient is an Equivalent Screening Exam to Computer Tomography and is Associated with Reduced Radiation Exposure and Increased Cost Savings by Z. Dehqanzada. American Association for the Surgery of Trauma Annual Meeting. San Francisco, CA, September 2013

Vagal Nerve Stimulation Modulates the Dendritic Cell Profile in Post-Hemorrhagic Shock Mesenteric Lymph by K Morishita. American Association for the Surgery of Trauma Annual Meeting. San Francisco, CA, September 2013

Teaching Hospitals Eliminate Insurance-Based Disparity in the Mortality of Trauma Patients by L. Godat. Pacific Coast Meeting. Dana Point, CA, February 2014

Vagal Nerve Stimulation Alters Pulmonary Inflammatory Cell Recruitment in Burn-induced Acute Lung Injury by D. Lowry. Association for Academic Surgery and Society of University Surgeons for the 9th Annual Academic Surgical Congress Meeting. San Diego, CA, February 2014

Monitoring Neutrophil-Expressed Cell Surface ECRG4 following Severe Burn Injury by D. Lowry. 46th Annual American Burn Association Meeting. Boston, MA, March 2014

Venous Thromboembolism Under the Microscope: Are We Following Our Own Guidelines? Poster presentation by L. Godat. 66th Annual Southwestern Surgical Congress Meeting. Scottsdale, AZ, April 2014

Vagus Nerve Signaling Modulates the Balance between Regulatory T Cells and T-Helper 17 Cells in the Mesenteric Lymph Node Following Trauma/Hemorrhagic Shock by K. Morishita. Surgical Infection Society Meeting. Baltimore, MD, May 2014

Thrombin-processed EcrG4 is Chemotactic and Recruits Inflammatory Monocytes to the Injury Site by J. Lee. Surgical Infection Society Meeting. Baltimore, MD, May 2014

The SIS Study to Optimize Peritoneal Infection Therapy (STOP-IT) Trial: Four Days of Antibiotics Results in Similar Outcomes Compared to Duration Based on Resolution of Physiological Response by R. Sawyer. Surgical Infection Society Meeting. Baltimore, MD, May 2014

The Splenic Injury Outcomes Trial: An American Association for the Surgery of Trauma Multi-Institutional Study by B.L. Zarzaur. 73rd Annual Meeting of the American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery. Philadelphia, PA, September 2014

Factor VIIA Administration in Traumatic Brain Injury: An AAST-MITC Propensity Score Analysis by S. Lombardo. 73rd Annual Meeting of the American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery. Philadelphia, PA, September 2014

A Pharmacologic Approach to Vagal Nerve Stimulation Prevents Mesenteric Lymph Toxicity after Hemorrhagic Shock by K. Morishita. 73rd Annual Meeting of the American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery. Philadelphia, PA, September 2014

Can We Ever Stop Worrying About Venous Thromboembolism after Trauma? by L. Godat. 73rd Annual Meeting of the American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery. Philadelphia, PA, September 2014

The Difference between the Performance of Parameters of Probability of Survival in Developed and Developing Countries. Poster presentation by C. Domingues. 73rd Annual Meeting of the American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery. Philadelphia, PA, September 2014

Violent Trauma Recidivism: Unusual But Deadly. Poster presentation by L. Kobayashi. 73rd Annual Meeting of the American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery. Philadelphia, PA, September 2014

Enteral Access in Pediatric and Adolescent Trauma Patients: Disparity Between Adult and Pediatric Hospitals. Poster presentation by K. Davenport. 73rd Annual Meeting of the American

Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery.
Philadelphia, PA, September 2014

A New Kid on the Block: Outcomes with Kcentra One Year after Approval by A. Berndtson.
Western Trauma Association Meeting. Telluride, CO, March 2015

Repair of Enteric Nervous System Through Vagal-Mediated Expansion of Neural Stem Cells by S.
Langness. Surgical Infection Society Meeting. Westlake Village, CA, April 2015

Shedding of Cell Surface Ecrg4 from CD16+ Neutrophils after Burn Injury by S. Langness.
American Burn Association Meeting. Chicago, IL, April 2015

*Isolated Traumatic Brain Injury in Patients with Cirrhosis: Do Different Treatment Paradigms
Result in Increased Mortality?* by S. Langness. Southwestern Surgical Congress Meeting.
Monterey, CA, April 2015

*Current Management of Hemorrhage from Severe Pelvic Fractures: Results from an American
Association for the Surgery of Trauma Multi-Institutional Trial* by T. Costantini. 74th Annual
Meeting of the American Association for the Surgery of Trauma and Clinical Congress of Acute
Care Surgery. Las Vegas, NV, September 2015

*Does Sex Matter? Gender Effects on Venous Thromboembolism Risk in Screened Trauma
Patients* by A. Berndtson. 74th Annual Meeting of the American Association for the Surgery of
Trauma and Clinical Congress of Acute Care Surgery. Las Vegas, NV, September 2015

*Improving Life Expectancy: "A Broken Neck" Doesn't Have to be a Terminal Diagnosis for the
Elderly.* Poster presentation by L. Godat. 74th Annual Meeting of the American Association for
the Surgery of Trauma and Clinical Congress of Acute Care Surgery. Las Vegas, NV, September
2015

*Modulating the Biologic Activity of Mesenteric Lymph after Traumatic Shock Decreases
Systemic Inflammation and End Organ Injury.* Poster presentation by S. Langness. 74th Annual
Meeting of the American Association for the Surgery of Trauma and Clinical Congress of Acute
Care Surgery. Las Vegas, NV, September 2015

*Monocyte Differentiation Alters CHRFAM7A: Implications for a Human-Specific Inflammatory
Response.* Quick Shot presentation by S. Langness. 11th Annual Academic Surgical Congress.
Jacksonville, FL February 2016

*Cervical Spinal Clearance Using Computed Tomography: A Prospective Western Trauma
Association Multiinstitutional Trial* by K. Inaba. Western Trauma Association Meeting, Lake
Tahoe, CA, March 2016

*If Some is Good, More is Better: An Enoxaparin Dosing Strategy to Improve Pharmacologic VTE
Prophylaxis* by A. Berndtson. Western Trauma Association Meeting, Lake Tahoe, CA, March
2016

Hemocholecyst in the Setting of Intestinal Metaplasia and Cholecystitis- Case Report of a Rare Disease with atypical Presentation by L. Godat. Southwestern Surgical Congress Meeting. Coronado, CA, April 2016

Progression of Intracranial Hemorrhage in Cirrhotic Patients with Traumatic Brain Injuries Does Not Account for Increased Mortality by S. Langness. Southwestern Surgical Congress Meeting. Coronado, CA, April 2016

Enteric Glia Cells are Critical to Limiting the Intestinal Inflammatory Response after Injury by S. Langness. 2016 Surgical Infection Society Annual Meeting. West Palm Beach, FL, May 2016.

Pelvic Fracture Pattern Predicts the Need for Hemorrhage Control Intervention—Results of a AAST Multi-institutional Study by T. Costantini. 75th Annual American Association for the Surgery of Trauma. Waikoloa Village, HI, September 2016

Failure to Rescue: Disparities Influence Outcomes in Patients with Necrotizing Soft Tissue Infections. Poster presentation by L. Godat. 75th Annual American Association for the Surgery of Trauma. Waikoloa Village, HI, September 2016

The Aging Methamphetamine Positive Trauma Patient: Increasingly Common, Increasingly Costly. Poster presentation by J. Doucet. 75th Annual American Association for the Surgery of Trauma. Waikoloa Village, HI, September 2016

Spinal Cord Injury and Bradycardia: Incidence and Predictors of Invasive Cardiac Pacing. Poster presentation by M. Hamel. Western Surgical Association Meeting. Coronado, CA, November 2016.

Evolution of Acute Perforated Ulcer Disease over 25 Years. Poster presentation by L. Godat. Western Surgical Association Meeting. Coronado, CA, November 2016.

Cervical Spine Evaluation and Clearance in the Intoxicated Patient: A Prospective WTA Multi-Institutional Trial and Survey. Presented by M. Martin. Western Trauma Association Meeting. Salt Lake City, UT, March 2017

The Natural History of Splenic Vascular Abnormalities after Blunt Injury: A Western Trauma Association Multicenter Trial. Presented by BL. Zarzaur. Western Trauma Association Meeting. Salt Lake City, UT, March 2017

Gut Epithelial Cell-Derived Exomes Trigger Post-Trauma Immune Dysfunction. Presented by M. Kojima. 75th Annual Meeting of the American Association for the Surgery of Trauma & Clinical Congress of Acute Care Surgery, Baltimore, MD, September 2017

How has the Affordable Care Act changed outcomes in emergency surgery? Presented by M. Hamel. 75th Annual Meeting of the American Association for the Surgery of Trauma & Clinical Congress of Acute Care Surgery, Baltimore, MD, September 2017

Routine Postoperative Hepatic Angiography is Associated with Decreased Mortality in Severe Liver Injury. Quickshot Presented by S. Matsumoto. 75th Annual Meeting of the American

Association for the Surgery of Trauma & Clinical Congress of Acute Care Surgery, Baltimore, MD, September 2017

Is it in the Blood? Laboratory Values of Coagulation Among Trauma Patients on NOAs: Results of an AAST-MITC Study. Quickshot Presented by L. Kobayashi. 75th Annual Meeting of the American Association for the Surgery of Trauma & Clinical Congress of Acute Care Surgery, Baltimore, MD, September 2017

Impact of Trauma System Structure on Injury Outcomes: A Systemic Review and Meta-Analysis. Poster Presented by L. Moore. 75th Annual Meeting of the American Association for the Surgery of Trauma & Clinical Congress of Acute Care Surgery, Baltimore, MD, September 2017

Do It At Your Own Risk: Cannabis and Alcohol are Associated with Increased Injury Severity. Poster Presented by S. Matsumoto. 75th Annual Meeting of the American Association for the Surgery of Trauma & Clinical Congress of Acute Care Surgery, Baltimore, MD, September 2017

Scientific Presentations (Lectures)-National and International

Vascular Injuries Associated with Orthopedic Fractures. 8th Annual Course of Emergency Surgery. Brazilian College of Surgeons. Sao Paulo, Brazil. June 1990

Complications of Chronic Arterial Insufficiency of the Lower Extremities. A course on continual surgical education. Sao Paulo, Brazil. March 1991

Retroperitoneal Hematoma-Controversies. Postgraduate Course in Surgery. Sao Paulo, Brazil. June 1991

Initial Evaluation of the Trauma Patient: What the general surgeon should know. Florianopolis, Brazil. September 1991

Abdominal Trauma. Florianopolis, Brazil. September 1991

Indications, Technical Aspects and Results of the Intracaval Shunt. 9th Annual Course of Emergency Surgery and Trauma. Brazilian College of Surgeons. Sao Paulo, Brazil. October 1991

Review Articles/Scientific Publications. Postgraduate Course in Surgery. Sao Paulo, Brazil. March 1991

Major Trauma of the Supraaortic Vessels. Postgraduate Course in Surgery. Sao Paulo, Brazil. April 1991

Initial Evaluation of Facial Trauma. Postgraduate Course in Surgery. Sao Paulo, Brazil. August 1991

The Role of Angiography in the Diagnosis and Management of Renal Trauma. Postgraduate Course in Surgery. Sao Paulo, Brazil. October 1991

Surgical Management of Portal Hypertension. Postgraduate Course in Surgery. Sao Paulo, Brazil. March 1992

Early Gastric Cancer: Initial Evaluation and Differential Diagnosis. Postgraduate Course in Surgery. Sao Paulo, Brazil. May 1992

Biological Functions of the Complement System and Cellular Immunity. Postgraduate Course in Surgery. Sao Paulo, Brazil. June 1992

Thoracoabdominal Trauma. Brazilian College of Surgeons. Belem, Brazil. June 1992

Major Abdominal Vascular Injuries. Brazilian College of Surgeons. Belem, Brazil. June 1992

Major Thoracic Vascular Injuries. Brazilian College of Surgeons. Belem, Brazil. June 1992

Widened Mediastinum, Differential Diagnosis. 10th Annual Course of Emergency Surgery and Trauma. Brazilian College of Surgeons. Sao Paulo, Brazil. July 1992

Use of Antibiotics in Trauma Surgery. Postgraduate Course in Surgery. Sao Paulo, Brazil. August 1992

Abdominal Aorta and Inferior Vena Caval Injuries. 1st Trauma Course. Santos, Brazil. October 1992

Widened Mediastinum. 6th Trauma Course. State University of Campinas. Brazil. June 1993

Advanced Methods of Diagnosis and Treatment of Trauma Patients. Annual Meeting. Brazilian College of Surgeons. Rio de Janeiro, Brazil. July 1993

Abdominal Vascular Injuries. Annual Meeting. Brazilian College of Surgeons. Rio de Janeiro, Brazil. July 1993

Nutrition in Trauma. Postgraduate Course in Surgery. Sao Paulo, Brazil. July 1993

Trauma Scores: Discipline of trauma surgery. Department of Surgery, University of Sao Paulo. Sao Paulo, Brazil. August 1993

Hepatic Trauma. Postgraduate Course in Surgery. Sao Paulo, Brazil. August 1993

Initial Evaluation of Trauma Patient. Postgraduate Course in Surgery. Sao Paulo, Brazil. September 1993

Multiple Organ Failure. Postgraduate Course in Surgery. Sao Paulo, Brazil. September 1993

Penetrating Hepatic Injuries. Department of Surgery, State University of Campinas. Campinas, Brazil. October 1993

Abdominal Venous Trauma: Ligament or Repair. 11th Latin American Surgical Congress. Sao Paulo, Brazil. July 1995

Complex Problems in Thoracic Trauma. 11th Latin American Surgical Congress. Sao Paulo, Brazil. July 1995

Deep Venous Thrombosis and Pulmonary Embolism: Diagnosis and Treatment. 11th Latin American Surgical Congress. Sao Paulo, Brazil. July 1995

Quality Control in Trauma. Annual Course of Emergency Surgery and Trauma. Brazilian College of Surgeons. Sao Paulo, Brazil. May 1996

Effects of Hypertonic Saline Resuscitation on Immunosuppression Following Hemorrhagic Shock and Sepsis. 7th International Conference on Hypertonic Resuscitation. Sao Paulo, Brazil. November 1996

Post-traumatic Immunosuppression. 7th International Conference on Hypertonic Resuscitation. Sao Paulo, Brazil. November 1996

Update on Hemorrhagic Shock. Brazilian College of Surgeons. Sao Paulo, Brazil. November 1996

Pelvic Trauma. 1st Trauma Course. Pernambuco, Brazil. December 1996

Hepatic Trauma. 1st Trauma Course. Pernambuco, Brazil. December 1996

Initial Evaluation of the Trauma Patient. 1st National Meeting of Medical Emergencies. Sao Paulo, Brazil. May 1997

Compartment Syndrome. Brazilian College of Surgeons. Rio de Janeiro, Brazil. August 1997

Trauma in the Elderly. 15th Annual Course of Emergency Surgery and Trauma. Brazilian College of Surgeons. Sao Paulo, Brazil. August 1997

Traumatic Retroperitoneal Hematomas. 2nd Annual Trauma Course. Federal University of Sao Paulo. Sao Paulo, Brazil. September 1997

Major Abdominal Vascular Injuries. 32nd Annual Meeting of the Brazilian College of Angiology and Vascular Surgery. Curitiba, Brazil. October 1997

Posttraumatic Immunosuppression. 10th Annual Meeting. Panamerican Trauma Society. Miami Beach, Florida. November 1997

Quality Assessment and Quality Improvement in Trauma. Department of Surgery, University of Sao Paulo. Sao Paulo, Brazil. May 1997

Inflammation, SIRS, Sepsis and Multiple Organ Failure. Postgraduate Course in Surgery. Sao Paulo, Brazil. June 1997

Post Traumatic Immunosuppression. Department of Pharmacology, Division of Inflammation, Institute of Biomedical Sciences, University of Sao Paulo. Sao Paulo, Brazil. September 1997

Acute Abdominal Emergencies. Postgraduate Course in Surgery. Sao Paulo, Brazil. October 1997

Metabolic Response to Trauma and Surgery. Postgraduate Course in Surgery. Sao Paulo, Brazil. November 1997

Circulatory Shock and Sepsis. Department of Physiology, University of Sao Paulo. Sao Paulo, Brazil. March 1998

Systemic Inflammatory Response Syndrome (S.I.R.S). Panamerican Trauma Society Annual Meeting. Buenos Aires, Argentina. 1998

Penetrating Cardiac Injuries. Trauma Conference. UCSD Medical Center. San Diego, CA. January 1999

Blunt and Penetrating Abdominal Injuries: Principles of Management. The 22nd Annual San Diego Postgraduate Assembly in Surgery. San Diego, CA. February 1999

Immunologic Effects of Hypertonic Saline. Session: Blood Substitutes in Shock. Symposium VI. Twenty-Second Annual Conference on Shock. Shock Society, Fourth International Shock Congress. Philadelphia, PA. June 1999

Peripheral Vascular Injuries. Trauma Conference. UCSD Medical Center. San Diego, CA. August 1999

Trauma Videotape Conference Review. UCSD Medical Center. San Diego, CA. August 1999

Multiple Trauma – Pitfalls in the ICU. Critical Care Summer Session. San Diego, CA. August 1999

Trauma Videotape Conference Review. UCSD Medical Center. San Diego, CA. October 1999

Fluids, Electrolytes and Nutritional Management of the Surgical Patient. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. October 1999

Fluids, Electrolytes and Nutritional Management of the Surgical Patient. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. January 2000

Evolving Operative Issues. The 10th Annual California Trauma Conference, San Diego, CA. January 2000

Stump the Faculty. The 10th Annual California Trauma Conference, San Diego, CA. January 2000

Trauma Videotape Conference Review. UCSD Medical Center. San Diego, CA. February 2000

Combined Ortho/Trauma Conference. UCSD Medical Center. San Diego, CA. February 2000

Trauma Videotape Conference Review. UCSD Medical Center. San Diego, CA. February 2000

Trauma Videotape Conference Review. UCSD Medical Center. San Diego, CA. April 2000

New Ventilatory Strategies in ARDS. Visiting professor in the Department of Surgery, Emergency Service, Santa Casa School of Medicine, Sao Paulo, Brazil. April 2000

Combined EMS Trauma Conference. UCSD Medical Center. San Diego, CA. May 2000

Fluids, Electrolytes and Nutritional Management of the Surgical Patient. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. May 2000

Pitfalls in Trauma Management. Trauma Conference. UCSD Medical Center. San Diego, CA. May 2000

Liver Injuries Including Retrohepatic Vena Caval Injuries. Post-Graduate Course #11: Difficult Approaches in the Trauma Patient. Spring Meeting. American College of Surgeons. Washington, D.C. May 2000

Combined EMS Trauma Conference. UCSD Medical Center. San Diego, CA. June 2000

Trauma Videotape Conference Review. UCSD Medical Center. San Diego, CA. June 2000

Round Table – Case Review. Trauma Conference. UCSD Medical Center. San Diego, CA. June 2000

Treatment of Liver Injuries. Grand Rounds. Kern Medical Center. Bakersfield, CA. June 2000

Transfusion Strategies and Targets in the ICU. Critical Care Summer Session. San Diego, CA. July 2000

Trauma Videotape Conference Review. UCSD Medical Center. San Diego, CA. August 2000

Fluids, Electrolytes and Nutritional Management of the Surgical Patient. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. August 2000

OR Resuscitation Review. Trauma Conference. UCSD Medical Center. San Diego, CA. August 2000

Round Table – Trauma & Critical Care. UCSD Medical Center. San Diego, CA. August 2000

Trauma Videotape Conference Review. UCSD Medical Center. San Diego, CA. September 2000

Shock. Resident's Basic Science Conference. UCSD Medical Center. San Diego, CA. September 2000

Round Table – Case Review. UCSD Medical Center. San Diego, CA. October 2000

The Use of Temporary Vascular Shunts in Trauma. Annual Meeting. Panamerican Trauma Society. Panama City, Panama. November, 2000

New Approaches in the Treatment of ARDS. First International Surgical Forum. Brazilian College of Surgeons and Latin American Surgical Federation. Salvador, Brazil. November 2000

Diagnostic modalities in abdominal trauma. First International Surgical Forum. Brazilian College of Surgeons and Latin American Surgical Federation. Salvador, Brazil. November 2000

Critical Maneuvers in Liver Trauma. Binational Conference for Physicians and Urgent Care Providers. Sponsored by The Border Health Initiative of Project Concern International through the CA Endowment. San Diego, CA. January 2001

Management of Shock. Binational Conference for Physicians and Urgent Care Providers. Sponsored by The Border Health Initiative of Project Concern International through the CA Endowment. San Diego, CA. January 2001

Combined EMS Trauma Conference. UCSD Medical Center. San Diego, CA. March 2001

Hypertonic saline in the treatment of hypotensive shock. Shock Society Twenty-Fourth Annual Conference on Shock. Marco Island, FL. June 2001

Managing Competing Injuries. Critical Care Summer Session. San Diego, CA. June 2001

Non-Operative Management of Liver Injuries. Annual Meeting Brazilian College of Surgeons. Sao Paulo, Brazil. July 2001

Trauma Algorithms and Protocols. Trauma Conference, UCSD Medical Center. San Diego, CA. July 2001

Management of Liver Trauma. Trauma Conference, UCSD Medical Center, San Diego, CA. August 2001

Abdominal Aortic and Vena Caval Injuries. Grand Rounds. Department of Surgery, UCSD School of Medicine. San Diego, CA. September 2001

Penetrating Cardiac Trauma. Trauma Conference, UCSD Medical Center. San Diego, CA. September 2001

Pitfalls in Trauma Critical Care. 6th Annual Neuro-Trauma Conference. San Diego, CA. October 2001

Shock: Molecular and Cellular Mechanisms. Resident's Basic Science Conference. UCSD Medical Center. San Diego, CA. October 2001

Critical Decisions in Trauma Care. Symposium on Trauma in the Border Region. Tecate, Mexico. November 2001

Pitfalls in Trauma Critical Care. Kern Medical Center. Bakersfield, CA. December 2001

Lethal Injuries, Competing Injuries. College of Surgeons of Mexicali. Mexicali, Mexico. February 2002

Principles of Management in Abdominal Trauma. Annual San Diego Postgraduate Assembly in Surgery. San Diego, CA. February 2002

Treatment of Liver Injuries. Annual San Diego Postgraduate Assembly in Surgery. San Diego, CA. February 2002

Trauma Service/System. Trauma Conference, UCSD Medical Center, San Diego, CA. February 2002

Esophageal Injuries. 11th Regional and International Surgical Congress. College of Surgeons of Tijuana. Tijuana, Mexico. March 2002

Managing Competing Injuries. Trauma Conference, UCSD Medical Center, San Diego, CA. March 2002

Pitfalls in the Management of Trauma Patients in the ICU. Critical Care Summer Session. San Diego, CA. July 2002

Cardiac Trauma. Trauma Conference, UCSD Medical Center, San Diego, CA. September 2002

Paper Discussant. American Association for the Surgery of Trauma Annual Meeting, Orlando, FL. September 2002

Review of Disaster Drill – EPAC. Trauma Conference, UCSD Medical Center, San Diego, CA. November 2002

Abdominal Venous Injuries: Repair of LiGattion? Panamerican Trauma Society Annual Meeting. Sao Paulo, Brazil. November 2002

Non-Operative Management of Abdominal Trauma. Panamerican Trauma Society Annual Meeting. Sao Paulo, Brazil. November 2002

Round Table. Trauma Conference, UCSD Medical Center. San Diego, CA. December 2002

Trauma Routines. Trauma Conference, UCSD Medical Center. San Diego, CA. February 2003

Ischemia-Reperfusion Syndrome. Brazilian Society of Angiology and Vascular Surgery. Sao Paulo Chapter Bi-Annual Meeting. Sao Paulo, Brazil. April 2003

Trauma to the Supra-Aortic Branches. An Endovascular Perspective. Brazilian Society of Angiology and Vascular Surgery. Sao Paulo Chapter Bi-Annual Meeting. Sao Paulo, Brazil. April 2003

Inferior Vena Caval Injuries. Brazilian Society of Angiology and Vascular Surgery. Sao Paulo Chapter Bi-Annual Meeting. Sao Paulo, Brazil. April 2003

Competing Injuries. Trauma Conference, UCSD Medical Center. San Diego, CA. May 2003

What do I do First? What do I do Next? Critical Care Summer Session. San Diego, CA. July 2003

Trauma Policies & Routines. Trauma Conference, UCSD Medical Center. San Diego, CA. July 2003

Panelist. Multiple Organ Failure Session. NIH-DoD Combined Meeting of Trauma Research. Washington, DC. July 2003

Penetrating Cardiac Injuries. Trauma Conference, UCSD Medical Center. San Diego, CA. August 2003

Panelist. Volume Resuscitation/Blood Substitutes. 6th Annual Navy Trauma Symposium Military Trauma Care: Lessons from Operation Iraqi Freedom. Naval Medical Center. San Diego, CA. September 2003

Paper Discussant. American Association for the Surgery of Trauma meeting. Minneapolis, MN. September 2003

Trauma Routines Review. Trauma Conference, UCSD Medical Center. San Diego, CA. September 2003

Approach to femoral and popliteal artery injuries. Panamerican Trauma Society Annual Meeting. Lima, Peru. November 2003

Retroperitoneal Hematomas. Panamerican Trauma Society Annual Meeting. Lima, Peru. November 2003

Pulmonary Hilar Injuries. Panamerican Trauma Society Annual Meeting. Lima, Peru. November 2003

Update on Liver Injuries. Trauma Conference, UCSD Medical Center. San Diego, CA. December 2003

Abdominal Venous Injuries. Trauma Conference, UCSD Medical Center. San Diego, CA. December 2003

Abdominal Vascular Injuries. California Trauma Conference. Santa Barbara, CA. January 2004

Blunt and Penetrating Thoracic Injuries. 27th Annual San Diego Postgraduate Assembly in Surgery. San Diego, CA. February 2004

Downregulation of inflammation in hemorrhagic shock and sepsis: Role of phosphodiesterase inhibition. World Shock Congress. Munich, Germany. March 2004

Hypertonic saline: Potential immunomodulation. World Shock Congress. Munich, Germany. March 2004

Panelist. Innovative Strategies for Fluid Resuscitation. 6th World Congress on Trauma, Shock, Inflammation and Sepsis. Munich, Germany. March 2004

Thoracic Trauma. Trauma Conference, UCSD Medical Center, San Diego, CA. May 2004

Immunomodulatory effects of phosphodiesterase inhibition in hemorrhagic shock and sepsis. Biomedical and Clinical Research Center Seminar, UCSD Medical Center. San Diego, CA. June 2004

Update on the nonoperative management of trauma. UCSD Critical Care Summer Session. San Diego, CA. July 2004

Trauma Protocols/Algorithms. Trauma Conference, UCSD Medical Center, San Diego, CA. July 2004

Approach to Thoracic and Abdominal Vascular Injuries. Breakfast Session Presenter and Chair at the Annual Meeting of the American Association for the Surgery of Trauma. Maui, HI. September 2004

Non-Operative Management of Solid Organ Injuries. Annual Meeting Parana Chapter Brazilian Trauma Society. Curitiba, PR, Brazil. October 2004

Angiography, Embolization and Endovascular Therapy in Trauma. Annual Meeting Parana Chapter Brazilian Trauma Society. Curitiba, PR, Brazil. October 2004

Lethal Injuries, Competing Injuries. What To Do First What To Do Next. Annual Meeting Parana Chapter Brazilian Trauma Society. Curitiba, PR, Brazil. October 2004

Update on Sepsis Management. Annual Meeting Parana Chapter Brazilian Trauma Society. Curitiba, PR, Brazil. October 2004

JCAHO Updates. UCSD Medical Center. San Diego, CA. October 2004

Alternatives to Fluid Resuscitation in Trauma: From Bench to Bedside. Panamerican Trauma Society Annual Meeting. Miami, FL. November 2004

Use of Endovascular Techniques in Vascular Trauma. Panamerican Trauma Society Annual Meeting. Miami, FL. November 2004

Role of Interventional Radiology in Trauma. Panamerican Trauma Society Annual Meeting. Miami, FL. November 2004

Traumatic Aortic Injury. Trauma Conference, UCSD Medical Center. San Diego, CA. November 2004

Endovascular Therapy in Trauma. Trauma Conference, UCSD Medical Center. San Diego, CA. December 2004

Penetrating Abdominal Trauma. UCSD Department of Surgery Grand Rounds. San Diego, CA. December 2004

Moderator. Management of the Septic Patient in the SICU. 28th Annual San Diego Postgraduate Assembly in Surgery. San Diego, CA. February 2005

Update on Sepsis. 28th Annual San Diego Postgraduate Assembly in Surgery. San Diego, CA. February 2005

What is New in Sepsis? Mercy Hospital, San Diego, Trauma Grand Rounds. San Diego, CA. February 2005

Research in Shock and Sepsis: A Long but Rewarding Journey of a Trauma Surgeon. Children's Hospital San Diego, Trauma Grand Rounds. San Diego, CA. February 2005

Managing Competing Injuries – Which Cavity to Open First. 18th Annual Trauma Course. Las Vegas, NV. March 2005

Can We Change Outcome by Following an Atkins-Friendly “Immunoenhanced” Diet? 18th Annual Trauma Course. Las Vegas, NV. March 2005

Panelist. Case presentations. 18th Annual Trauma Course. Las Vegas, NV. March 2005

Advances in Imaging – Applications to Trauma Surgery. International Trauma Symposium, Hospital Mario Gatti, State University. Campinas, Brazil. March 2005

Thoracic Vascular Trauma. International Trauma Symposium, Hospital Mario Gatti, State University. Campinas, Brazil. March 2005

Surgical Critical Care – A New Specialty. International Trauma Symposium, Hospital Mario Gatti, State University. Campinas, Brazil. March 2005

The San Diego Trauma System. International Trauma Symposium, Hospital Mario Gatti, State University. Campinas, Brazil. March 2005

Liver Trauma. Trauma Conference, UCSD Medical Center. San Diego, CA. June 2005

Trauma Guidelines. Trauma Conference, UCSD Medical Center. San Diego, CA. July 2005

What is New in Sepsis. 2005 Critical Care Summer Session Conference. San Diego, CA. July 2005

Panel Discussant. Shock - Case Presentations. Critical Care Summer Session. San Diego, CA. July 2005

Moderator. Cytokines/Inflammation. UCSD General Surgery Basic and Clinical Science Conference. San Diego, CA. September 2005

Trauma Service Rules, Protocols, Guidelines. Trauma Conference, UCSD Medical Center. San Diego, CA. September 2005

Co-Chair with David Feliciano, Lunch Session: *Peripheral Vascular Injuries.* American Association for the Surgery of Trauma. Atlanta, GA. September 2005

Paper discussant. Conventional Dose Hypertonic Saline Provides Optimal Immunomodulation. American Association for the Surgery of Trauma. Atlanta, GA. September 2005

Moderator. Trauma. UCSD General Surgery Basic and Clinical Science Conference. San Diego, CA. October 2005

Small Volume Resuscitation with Hypertonic Saline Solutions. Session: New Strategies for Resuscitation in Shock. American College of Surgeons Conference. San Francisco, CA. October 2005

Physiologic and Hypertonic Saline. Session: New Strategies for Resuscitation in Shock. American College of Surgeons Clinical Congress. San Francisco, CA. October 2005

Pulmonary Hilar Injuries. Trauma Conference, UCSD Medical Center. San Diego, CA. November 2005

Peritonitis. Annual Meeting Pan American Trauma Society. Quito, Ecuador. November 2005

Trauma Registry – What it is and Why You Should Have One. Annual Meeting Pan American Trauma Society. Quito, Ecuador. November 2005

What trauma patients die of? American Medical Response Base Station. San Diego, CA. December 2005

Protocols and Guidelines. Trauma Conference, UCSD Medical Center. San Diego, CA. January 2006

How to Expose the Retrohepatic IVC. 2006 California Trauma Conference. San Diego, CA. January 2006

Nutrition. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. January 2006

Abdominal Compartment Syndrome. Annual San Diego Postgraduate Assembly in Surgery. San Diego, CA. February 2006

Posttraumatic Coagulopathy in the ICU. 19th Annual Trauma Course. Las Vegas, NV. March 2006

ICU Technology: What Works? What Doesn't? 19th Annual Trauma Course. Las Vegas, NV. March 2006

Recognizing/Accepting Futility-Prehospital, EC, OR, ICU. 19th Annual Trauma Course. Las Vegas, NV. March 2006

Surgical Priorities in Torso Trauma. Trauma Conference, UCSD Medical Center. San Diego, CA. April 2006

The Competition Between Lung NF- κ B and CREB for the Co-Activator CPB is Affected by the Resuscitation Strategy in Hemorrhagic Shock. FASEB Meeting. San Francisco, CA. April 2006
Abdominal Vascular Injuries. International Trauma Symposium, Hospital Mario Gatti, State University. Campinas, Brazil. May 2006

Advances in Trauma Care. International Trauma Symposium, Hospital Mario Gatti, State University. Campinas, Brazil. May 2006

The National Trauma Data Bank. International Trauma Symposium, Hospital Mario Gatti, State University. Campinas, Brazil. May 2006

Update on Sepsis. International Trauma Symposium, Hospital Mario Gatti, State University. Campinas, Brazil. May 2006

San Diego Trauma System. International Trauma Symposium, Sao Paulo Medical Association. Sao Paulo, Brazil. May 2006

Trauma Aortic Injury. International Trauma Symposium, Hospital Mario Gatti, State University. Campinas, Brazil. May 2006

Advances in Trauma Radiology. International Trauma Symposium, Hospital Mario Gatti, State University. Campinas, Brazil. May 2006

Abdominal Compartment Syndrome. Grand Rounds. Kern Medical Center. Bakersfield, CA. June 2006

Damage Control Surgery. State University of Para Surgical Symposium. Belem, Brazil. June 2006

New Strategies in Fluid Resuscitation. State University of Para Surgical Symposium. Belem, Brazil. June 2006

Advances in Trauma Radiology. State University of Para Surgical Symposium. Belem, Brazil. June 2006

Lethal Injuries: What Do Trauma Patients Die of? State University of Para Surgical Symposium. Belem, Brazil. June 2006

Liver Injuries. Trauma Conference, UCSD Medical Center. San Diego, CA. June 2006

Nutrition. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. July 2006

Trauma. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. July 2006

Shock. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. July 2006

Review of Trauma Algorithms. Trauma Conference, UCSD Medical Center. San Diego, CA. July 2006

Penetrating Cardiac Injuries. Trauma Conference, UCSD Medical Center. San Diego, CA. August 2006

Co-Chair with David Feliciano, Lunch Session: *Management of Complex Liver Injuries.* American Association for the Surgery of Trauma. New Orleans, LA. September 2006

Alternatives to Conventional Fluid Resuscitation. Emergency Medicine Grand Rounds, UCSD Medical Center. San Diego, CA. September 2006

Case Reviews. Trauma Conference, UCSD Medical Center. San Diego, CA. September 2006

Liver Trauma. UCSD Department of Surgery Grand Rounds. San Diego, CA. September 2006

Trauma. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. October 2006

Nutrition. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. October 2006

Discussant. Heme Oxygenase-1 (HO-1) Carbon Monoxide (CO) Inhibit Apoptotic Signaling Via a NF- κ B Dependent Pathway. Critical Care I, Surgical Forum, American College of Surgeons Clinical Congress. Chicago, IL. October 2006

Moderator. Critical Care I. Surgical Forum, American College of Surgeons Clinical Congress. Chicago, IL. October 2006

Abdominal Compartment Syndrome. Annual Meeting, Brazilian Trauma Society. Salvador, Brazil. November 2006

Extra-Abdominal Damage Control. Annual Meeting, Brazilian Trauma Society. Salvador, Brazil. November 2006

What is New in Fluid Resuscitation? Annual Meeting, Brazilian Trauma Society. Salvador, Brazil. November 2006

What is new in Trauma Radiology? Annual Meeting, Brazilian Trauma Society. Salvador, Brazil. November 2006

Lethal Injuries. Annual Meeting, Brazilian Trauma Society. Salvador, Brazil. November 2006

Current Management of Hepatic Aortic Injuries. Annual Meeting, Brazilian Trauma Society. Salvador, Brazil. November 2006

Abdominal Compartment Syndrome. Annual San Diego Postgraduate Assembly in Surgery. San Diego, CA. November 2006

Avoiding Blood Transfusions: Why and How? 3rd Annual Day of Trauma. San Diego, CA. November 2006

Posttraumatic Coagulopathy. XIX Panamerican Congress. Cartagena, Colombia. November 2006

What Cavity Should be Opened First? XIX Panamerican Congress. Cartagena, Colombia. November 2006

Blood Transfusion Strategies and Goals. XIX Panamerican Congress, Cartagena, Colombia. November 2006

Retroperitoneal Hematoma. UCSD Department of Surgery Grand Rounds. San Diego, CA. November 2006

Current Management of Blunt thoracic Aorta Injury. Grand Rounds. Kern Medical Center. Bakersfield, CA. December 2006

New Strategies in Fluid Resuscitation. Trauma Conference, UCSD Medical Center. San Diego, CA. December 2006

Trauma, American Medical Response. San Diego, CA. December 2006

Clinical Protocols in Trauma. Trauma Conference, UCSD Medical Center. San Diego, CA. January 2007

Fluids and Electrolytes, Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. January 2007

Nutrition. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. January 2007

Surgical Bleeding and Blood Replacement. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. January 2007

Trauma. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. February 2007

Approach to Major Abdominal Vascular Injuries. Northern Regional Physicians Conference of Mexico. Tijuana, B.C., Mexico. March 2007

Protective Effects of Phosphodiesterase Inhibition in Sepsis. 7th World Congress on Trauma, Shock, Inflammation, and Sepsis. Munich, Germany. March 2007

Management of Pelvic Fractures with a Focus on Hemorrhage Control. A Trauma Surgeon's Perspective. Sao Paulo Vascular Society Annual Meeting. Sao Paulo, Brazil. March 2007

Abdominal Venous Injuries Repair or LiGation. Sao Paulo Vascular Society Annual Meeting. Sao Paulo, Brazil. March 2007

Protective Effect of Phosphodiesterase Inhibitors in Sepsis. 7th World Congress Trauma, Shock, Inflammation, and Sepsis (TSIS2007) Interdisciplinary Summit on Inflammation. Munich, Germany. March 2007

Solid Organ Injury – Elderly Patient on Plavix. Trauma Critical Care & Acute Care Surgery. Las Vegas, NV. March 2007

Ventilator Barotrauma – Silent Enemy, Trauma Critical Care & Acute Care Surgery. Las Vegas, NV. March 2007

Moderator. The Devil's in the Details. Trauma Critical Care & Acute Care Surgery. Las Vegas, NV. March 2007

Discussant. Oxidant-Induced TLR4 Translocation to the Cell Surface in Murine Macrophages May Involve Sphingolipid Metabolism Through the Acid Sphingomyelinase Pathway. Surgical Infection Society 27th Annual Meeting. Toronto, Canada. April 2007

Surgical Approach to Abdominal Vascular Injuries. UCSD Department of Surgery Grand Rounds. San Diego, CA. April 2007

Extra Abdominal Damage Control. Trauma Conference, UCSD Medical Center. San Diego, CA. May 2007

Control of Pelvic Bleeding in Pelvic Fractures. Grand Rounds. Kern Medical Center. Bakersfield, CA. June 2007

What is New in Management of Sepsis. Critical Care Summer Session. San Diego, CA. July 2007

Moderator. Trauma Case Discussions. Critical Care Summer Session. San Diego, CA. July 2007

Management of Severe Traumatic Brain Injury. Brazilian College of Surgeons Congress. Belo Horizonte, Brazil. July 2007

Permissive Hypotension. Brazilian College of Surgeons Congress. Belo Horizonte, Brazil. July 2007

Novel Resuscitation Cocktails. Brazilian College of Surgeons Congress. Belo Horizonte, Brazil. July 2007

What is New in Sepsis. Brazilian College of Surgeons Congress. Belo Horizonte, Brazil. July 2007

Multiple Injuries: Which Cavity to Open First? Brazilian College of Surgeons Congress. Belo Horizonte, Brazil. July 2007

Paper Discussant. Use of 23.4% Hypertonic Saline for the Management of Elevated Intracranial Pressure Following Severe Traumatic Brain Injury: A Pilot Study. American Association for the Surgery of Trauma. Las Vegas, NV. September 2007

Paper Discussant. Human Vasoactive Hormone Adrenomedullin (AM) and Human AM Binding Protein (AMBP-1) Rescue Experimental Animals from Hemorrhagic Shock. Critical Care I Session, Forum on Surgical Problems. American College of Surgeons Clinical Congress. October 2007

Paper Discussant. Right Ventricular Function is Preserved During Endotoxemia Despite Concomitant left Ventricular Failure. Critical Care II Session, Forum on Surgical Problems. American College of Surgeons Clinical Congress. October 2007

Trauma Epidemiology. Preventive Medicine Seminar, UC San Diego. La Jolla, CA. October 2007

Guidelines for the Use of Blood & Blood Products in the Management of Major Trauma Patients. 15th Annual Trauma and Critical Care Symposium. Indianapolis, IN. November 2007

Blunt Thoracic Aortic Injuries. Grand Rounds. Kern Medical Center. Bakersfield, CA. December 2007

Liquidos en Trauma: Soluciones Hipertonicaas. Panamerican Congress. Puebla, México. December 2007

Prehospital Trauma Care: Field Resuscitation. Kuwait Assembly in Surgery Postgraduate Course. Kuwait. December 2007

Management of Liver Injuries. 31st Annual Assembly in Surgery Postgraduate Course. San Diego, CA. March 2008

Moderator. Trauma, 31st Annual Assembly in Surgery Postgraduate Course. San Diego, CA. March 2008

Damage Control Surgery: The New Paradigm. Caxias Do Sul University. Caxias, Brazil. March 2008

Non-operative Management of Solid Organ Injury. Caxias Do Sul University. Caxias, Brazil. March 2008

Trauma: The Neglected Disease. Caxias Do Sul University. Caxias, Brazil. March 2008

Trauma Systems Development: The San Diego Experience. Caxias Do Sul University. Caxias, Brazil. March 2008

The San Diego Trauma System. Caxias Do Sul University. Caxias, Brazil. March 2008

Volume Resuscitation in Trauma: What is New? International Course on Trauma and Emergency Surgery, Hospital Mario Gatti and State University of Campinas, Brazil. May 2008

Why Trauma Systems Work, The San Diego Experience. Panel Presentation. International Course on Trauma and Emergency Surgery, Hospital Mario Gatti and State University of Campinas, Brazil. May 2008

Blunt Abdominal Trauma: Diagnosis and Non-Operative Management? Vale do Paraiba Trauma Congress. Sao Jose dos Campos, Brazil. May 2008

Abdominal Compartment Syndrome: How to Diagnose and Prevent It. Vale do Paraiba Trauma Congress. Sao Jose dos Campos, Brazil. May 2008

Complex Liver Trauma. Panel Presentation, Vale do Paraiba Trauma Congress. Sao Jose dos Campos, Brazil. May 2008

New Guidelines for the Use of Blood in Trauma. III International Trauma Surgery Symposium, Sao Paulo Medical Association. Sao Paulo, Brazil. May 2008

Damage Control: Chest and Extremity. III International Trauma Surgery Symposium, Sao Paulo Medical Association. Sao Paulo, Brazil. May 2008

New Advances in Fluid Resuscitation: From Bench to Bedside. Colombian National Conference. Bogotá, Colombia. June 2008

Hemorrhage Control in Pelvic Fractures: The Trauma Surgeon's Point of View. Colombian National Conference. Bogota, Colombia. June 2008

The San Diego Trauma System. Colombian National Conference. Bogota, Colombia. June 2008

Clinical Case: Damage Control. Colombian National Conference. Bogota, Colombia. June 2008

Trauma: The Neglected Epidemic. A Faculty Ambassador Event, UCSD Medical Center. San Diego, CA. June 2008

Immune Effects of Resuscitation Fluids. UCSD Department of Surgery Grand Rounds. San Diego, CA. July 2008

The Science of Trauma: A Disease of Epic Proportion. 5th Annual Jack F. Ealy Workshop on Science Journalism. La Jolla, CA. July 2008

Moderator. Management of Peripheral Vascular Trauma, American Association for the Surgery of Trauma Annual Meeting. Maui, HI. September 2008

Paper Discussant. Thromboelastography vs Anti-Factor XA Levels in the Assessment of Prophylactic-Dose Enoxaparin in Critically Ill Patients, American Association for the Surgery of Trauma Annual Meeting. Maui, HI. September 2008

Injury and Intestinal Barrier Dysfunction: Past, Present, and Future. University of British Columbia, Grand Rounds. Vancouver, BC, Canada. October 2008

Use of Blood Products in the Management of Major Trauma Patients. University of British Columbia, Grand Rounds. Vancouver, BC, Canada. October 2008

Posttraumatic Acute Lung Injury: Modulation by Novel Fluid Resuscitation Strategies. International Symposium of Respiratory Diseases. Shanghai, China. November 2008

Panel Discussant. Solucao salina hipertonica. Panamerican Trauma Congress. Campinas, Brazil. November 2008

Panel Discussant. AngioCT and endovascular treatment. Panamerican Trauma Congress. Campinas, Brazil. November 2008

Updates in Blood Transfusions in Trauma Patients. Mexican Red Cross 2nd Trauma Conference. Tijuana, Mexico. January 2009

Injury & Intestinal Barrier Dysfunction: Past, Present, & Future. Cedars-Sinai Medical Center, Grand Rounds. Los Angeles, CA. February 2009

Persistent Lower GI Bleeding. Trauma, Critical Care, & Acute Care Surgery. Las Vegas, NV. April 2009

Filter Fever – Has It Broken Yet? Trauma, Critical Care, & Acute Care Surgery. Las Vegas, NV. April 2009

Moderator. Capsule Commentaries: Because You Need to Know. Trauma, Critical Care, & Acute Care Surgery. Las Vegas, NV. April 2009

Panelist. Case Management – Urban Perspective. Trauma, Critical Care, & Acute Care Surgery. Las Vegas, NV. April 2009

Multiple Trauma: Which Cavity to Open First? 53rd Annual Meeting of the Chilean Chapter of the American College of Surgeons. Santiago, Chile. May 2009

Round Table. Management of Pelvic Trauma. 53rd Annual Meeting of the Chilean Chapter of the American College of Surgeons. Santiago, Chile. May 2009

15 Things You Need to Know in Peripheral Vascular Trauma. 53rd Annual Meeting of the Chilean Chapter of the American College of Surgeons. Santiago, Chile. May 2009

Management of Liver Injuries. ATOM Course, UC San Diego Medical Center. San Diego, CA. June 2009

Volume Replacement: What's New? XXVIII Brazilian Congress of Surgery. São Paulo, Brazil. July 2009

Roundtable Discussant. Volume Replacement: Liberal or Restricted? XXVIII Brazilian Congress of Surgery. São Paulo, Brazil. July 2009

Discussant. Interactive Clinical Case – Trauma. XXVIII Brazilian Congress of Surgery. São Paulo, Brazil. July 2009

Bacterial Translocation: Past, Present, and Future. XXVIII Brazilian Congress of Surgery. São Paulo, Brazil. July 2009

Round Table Panelist. Difficulties and Challenges in Trauma: Modulation of Metabolic Response in Trauma. XXVIII Brazilian Congress of Surgery. São Paulo, Brazil. July 2009

Panelist. International Conference - Surgeons Preparing for Disaster. XXVIII Brazilian Congress of Surgery. Sao Paulo, Brazil. July 2009

Injury and Traumatic Stress (INTRuST) Consortium: From Inspiration to Implementation. Military Health Research Forum. Kansas City, MO. September 2009

Head Injuries and Coumadin. UCSD Field Care Audit. San Diego, CA. September 2009

Trauma: A Disease of Modern Society. Preventive Medicine Seminar. La Jolla, CA. September 2009

Vascular Injuries in Abdominal Trauma. XII Congress of Mexicali General Surgeons. Mexicali, Mexico. September 2009

Trauma as an Epidemic Disease. XII Congress of Mexicali General Surgeons. Meli, Mexico. September 2009

Severe Pancreatitis: The Surgeon's Role. American College of Surgeons Postgraduate Course. Chicago, IL. October 2009

Pancreatic Debridement Techniques. American College of Surgeons Postgraduate Course. Chicago, IL. October 2009

Intestinal Barrier Breakdown Following Injury: The Brain-Gut Connection. Surgical Biology Club II. Chicago, IL. October 2009

Discussant, Forum Presentation. Products of the 5-Lipogenase Pathway are Critical for the Development of Acute Lung Injury Following Hemorrhagic Shock. 95th Annual Clinical Congress of the American College of Surgeons. Chicago, IL. October 2009

Playing to Win: Turning Practice Guidelines and Checklists into Effective Trauma Care. 2009 San Diego Day of Trauma. San Diego, CA. October 2009

Moderator. Operative Approach to Cardiac and Vascular Injuries. 68th Annual Meeting of the American Association for the Surgery of Trauma. Pittsburgh, PA. October 2009

Moderator. Poster Session, IV. 68th Annual Meeting of the American Association for the Surgery of Trauma. Pittsburgh, PA. October 2009

Paper Discussant. Reducing Neutrophil Trafficking preserves Hepatic Function After Sepsis. 68th Annual Meeting of the American Association for the Surgery of Trauma. Pittsburgh, PA. October 2009

Hypothermia in Trauma. 22nd Congress of the Panamerican Trauma Society. Caracas, Venezuela. November 2009

Planning. Disaster Management and Emergency Preparedness Course. Las Vegas, NV. December 2009

Pre-Injury Anticoagulation and TBI. What Are the Facts? Grand Rounds, Sharp Memorial Hospital. San Diego, CA. December 2009

Liver. Advanced Trauma Operative Management Course. San Diego, CA. January 2010

Hypertonic Saline (3 and 5%). US Army Conference on Prehospital Fluid Resuscitation. Dallas, TX. January 2010

Pre-Injury Anticoagulation and TBI. What Are the Facts? Grand Rounds, UCSD Emergency Medicine. San Diego, CA. January 2010

Intestinal Barrier Breakdown: Mechanisms and Implications in the Genesis of Multiple Organ Failure and Sepsis. Grand Rounds, Scripps Mercy Hospital. San Diego, CA. January 2010

Trauma: The Neglected Disease. Downtown San Diego Lions Club Meeting, San Diego, CA. January 2010

Pre-Injury Anticoagulation and TBI. What Are the Facts? Santa Clara County Trauma Audit Committee. San Jose, CA. January 2010

Golden Sixty Minutes – How it Works. Hong Kong Trauma Conference. Hong Kong, China. January 2010

Volume Resuscitation in Trauma. Hong Kong Trauma Conference. Hong Kong, China. January 2010

Lethal Six & Hidden Six in Motor Vehicle Trauma. Hong Kong Trauma Conference. Hong Kong, China. January 2010

Multiple Injuries: Which Cavity Should be Opened First? Hong Kong Trauma Conference. Hong Kong, China. January 2010

Pre-Injury Anticoagulation and TBI. What Are the Facts? February in Phoenix Trauma Symposium. Phoenix, AZ. February 2010

Abdominal Vascular Injuries. February in Phoenix Trauma Symposium. Phoenix, AZ. February 2010

Traumatic Brain Injury: Critical Initial Treatment. 33rd Annual San Diego Postgraduate Assembly in Surgery. San Diego, CA. February 2010

Moderator. What is New in Fluid Resuscitation for Traumatic Hypotension? 33rd Annual San Diego Postgraduate Assembly in Surgery. San Diego, CA. February 2010

Moderator. The Epidemic of Pre-Injury Anticoagulation Use: What Are the facts? 33rd Annual San Diego Postgraduate Assembly in Surgery. San Diego, CA. February 2010

Burn-Induced Intestinal Inflammation: Pathogenesis and Treatment. 8th World Congress on Trauma, Shock, Inflammation and Sepsis. Munich, Germany. March 2010

Non-Invasive Method of Assessing the Gut Epithelial Barrier: The Time Has Come. 8th World Congress on Trauma, Shock, Inflammation and Sepsis. Munich, Germany. March 2010

Metabolic & Serotonin Syndromes. Trauma, Critical Care, & Acute Care Surgery. Las Vegas, NV. March 2010

Moderator. Annual Trauma Debate: Resolved: Blood Volume Repletion is Optimally Performed in the ICU. Trauma, Critical Care, & Acute Care Surgery. Las Vegas, NV. March 2010

Panel Discussant. Significant Differences in Serum Cytokine Levels Between Infected Elderly and Younger Adults Admitted for Critical Care. 30th Annual Meeting of the Surgical Infection Society. Las Vegas, NV. April 2010

Avanços no tratamento da resposta inflamatória e sepse. 3rd Vale do Paraíba Trauma Congress. São José dos Campos, Brazil. May 2010

Lesões hepáticas complexas após trauma fechado. 3rd Vale do Paraíba Trauma Congress. São José dos Campos, Brazil. May 2010

Preparação do hospital para catástrofes. 3rd Vale do Paraíba Trauma Congress. São José dos Campos, Brazil. May 2010

Controle da hemorragia em fratura pélvica. 3rd Vale do Paraíba Trauma Congress. São José dos Campos, Brazil. May 2010

Reanimação Hiptensiva. Intergastro 2010. Campinas, Brazil. May 2010

Preparo Dos Hospitais para Atendimento de Desastres. Intergastro 2010. Campinas, Brazil. May 2010

Deafios na reposição volêmica: o que há de novo? Update on Trauma 2010, Hospital Joao XXIII. Belo Horizonte, Brazil. May 2010

Translocação Bacteriana: qual a importancia para quem lida com trauma? Update on Trauma 2010, Hospital Joao XXIII. Belo Horizonte, Brazil. May 2010

Why Do We Need a Nationwide Trauma System? Ajou International Trauma Conference. Seoul, South Korea. May 2010

Update on Trauma Resuscitation. Columbian Trauma Association National Congress on Trauma. Cali, Columbia. June 2010

Trauma Deaths: Review of the Golden Hour. Columbian Trauma Association National Congress on Trauma. Cali, Columbia. June 2010

Major Venous Injury: Repair or Ligation. Columbian Trauma Association National Congress on Trauma. Cali, Columbia. June 2010

Judge, Research Contest. Columbian Trauma Association National Congress on Trauma. Cali, Columbia. June 2010

Pre-Injury Anticoagulation: What are the Facts? Cottage Health System's Multiple Trauma Symposium. Santa Barbara, CA. July 2010

Intestinal Barrier Breakdown: Current Concepts and Future Directions. Grand Rounds at University of Texas. July 2010

Round Table Discussant. International Experiences in Trauma. IX Brazilian Congress of Surgery. Porto Alegre, Brazil. September 2010

Round Table Discussant. Resuscitation of the Trauma Patient in the Emergency Room. IX Brazilian Congress of Surgery. Porto Alegre, Brazil. September 2010

Discussant. Case Discussions. IX Brazilian Congress of Surgery. Porto Alegre, Brazil. September 2010

Approaches to the Trauma Patient: What's New? IX Brazilian Congress of Surgery. Porto Alegre, Brazil. September 2010

Round Table Discussant. Critical Analysis of Current Diagnostic Methods and / or Therapies in Trauma. IX Brazilian Congress of Surgery. Porto Alegre, Brazil. September 2010

Defining the Golden Therapeutic Window for Sepsis. 69th Annual Meeting of the American Association for the Surgery of Trauma. Boston, MA. September 2010

Co-Moderator. Challenging Penetrating Abdominal Cases. 69th Annual Meeting of the American Association for the Surgery of Trauma. Boston, MA. September 2010

Paper Discussant. Estrogen Impairs Pulmonary Microvascular Response to Gut Derived Mediators Following Shock Conditions. 69th Annual Meeting of the American Association for the Surgery of Trauma. Boston, MA. September 2010

Moderator. Poster Sessions: Shock. 69th Annual Meeting of the American Association for the Surgery of Trauma. Boston, MA. September 2010

Panelist. Trauma and Emergency Surgery Cases: Experts on the Hot Seat. 96th Annual Clinical Congress of the American College of Surgeons. Washington, DC. October 2010

Paper Discussant. Hypertonic Saline Inhibits the Nuclear Translocation of NF- κ B and IRF-1 by Selectively Altering Importin Cellular Distribution. 96th Annual Clinical Congress of the American College of Surgeons. Washington, D.C. October 2010

Panelist. Non-Compressible External Bleeding Control. CIMIT Innovation Workshop 2010: Early, Innovative Resuscitation and Bleeding Control After Injury, Boston, MA, October 2010.

Resuscitation in the Trauma Patient. Riverside County Regional Medical Center 4th Annual Trauma Conference. Riverside, CA. October 2010

Recent Advances in Trauma Care. Rady Children's Hospital San Diego Advanced Trauma Symposium. San Diego, CA. October 2010

Trauma VTE Prophylaxis. 6th Annual Bonafide Orthopaedic Nursing Education Symposium. San Diego, CA. October 2010

Quality Control in Trauma. 23rd Congress of the Panamerican Trauma Society. Montevideo, Uruguay. November 2010

The Panamerican Trauma Society and Trauma Care in the Americas: A Vision for the Future. 23rd Congress of the Panamerican Trauma Society. Montevideo, Uruguay. November 2010

Traumatic Injuries of the Inferior Vena Cava: The impact of operating room resuscitation on outcomes, by T.W. Costantini. 23rd Congress of the Panamerican Trauma Society. Montevideo, Uruguay. November 2010

Update on Trauma Resuscitation. Tokyo Medical and Dental University. Tokyo, Japan. November 2010

The New Trauma Surgeon: Who, How, and Why. The Japanese Society for Acute Care Surgery. Yokohama, Japan. November 2010

Panel Member. State Trauma Plan, Panel Discussion. California Trauma System Summit III. San Francisco, CA. December 2010

An Update on Trauma Resuscitation. HA Trauma Conference 2011, Trauma Critical Care. Hong Kong. January 2011

Non-Operative Management of Blunt Abdominal Trauma. HA Trauma Conference 2011 – Trauma Critical Care. Hong Kong. January 2011

Modern Management of Severe Acute Pancreatitis. San Diego Postgraduate Assembly in Surgery. San Diego, CA. March 2011

Control of Pelvic Bleeding: A Trauma Surgeon's Perspective. San Diego Postgraduate Assembly in Surgery. San Diego, CA. March 2011

Moderator. *Acute Care Surgery.* San Diego Postgraduate Assembly in Surgery. San Diego, CA. March 2011

Moderator, *Trauma/Surgical Critical Care.* San Diego Postgraduate Assembly in Surgery. San Diego, CA. March 2011

Crush Injury. Disaster Course of the Panamerican Trauma Society. Campinas, Brazil. March 2011

Trauma as a disease: Importance of trauma centers and trauma systems. National Academy of Medicine. Rio de Janeiro, Brazil. March 2011

Trauma Quality Control. National Academy of Medicine. Rio de Janeiro, Brazil. March 2011

Crush Injury. National Academy of Medicine. Rio de Janeiro, Brazil. March 2011

Challenges and Opportunities in Setting Up Multi-Institutional Trials. Canadian Trauma Society. Banff, Alberta, Canada. April 2011

Feeding Tube Placement in the ICU, Critical Care & Acute Care Surgery Conference. Las Vegas, NV. April 2011

Reversal of Pre-Injury Anticoagulation – Anything New? Critical Care & Acute Care Surgery Conference. Las Vegas, NV. April 2011

QA Reporting for ICU – The Gift That Keeps on Giving, Critical Care & Acute Care Surgery Conference. Las Vegas, NV. April 2011

Tratamento nao operatorio e embolizacao no trauma hepatico contus, Intergastro 2011 Trauma Meeting. Campinas, Brazil. May 2011

15 coisas que voce deve saber sobre o trauma vascular periferico, Trauma MG 3, 2nd International Symposium of Trauma. Belo Horizonte, Brazil. May 2011

Trauma hepatico: quando indicar o tratamento endovascular? Trauma MG 3, 2nd International Symposium of Trauma. Belo Horizonte, Brazil. May 2011

Pre-Injury Anticoagulation. University of California San Diego, Neurosurgery Grand Rounds. San Diego, CA. May 2011

Injury and Intestinal Barrier Dysfunction: Past, Present and Future Learning Objectives. Wisconsin Committee on Trauma Meeting. Milwaukee, WI. May 2011

Non-operative management of solid organ injury 3 decades later: where were we and what have we learned... Wisconsin Committee on Trauma Meeting. Milwaukee, WI. May 2011

Trauma Resuscitation 2011: What's New? Hawaiian Islands Trauma Symposium. Honolulu, HI. July 2011

Pelvic Bleeding Control: The Trauma Surgeon's Perspective. Hawaiian Islands Trauma Symposium. Honolulu, HI. July 2011

Pre-injury Anticoagulation and Brain Injury: What Are the Facts. Hawaiian Islands Trauma Symposium. Honolulu, HI. July 2011

Whole Body CT Scan: Are We There Yet? Hawaiian Islands Trauma Symposium. Honolulu, HI. July 2011

Surgical Approach to Major Abdominal Vascular Injuries. Hawaiian Islands Trauma Symposium. Honolulu, HI. July 2011

Anticoagulants and Trauma. Critical Care Summer Session. San Diego, CA. July 2011

Trauma 2011: What is new? Brazilian College of Surgeons. Fortaleza, Brazil. August 2011

Pelvic Bleeding Control in Polytrauma: The Trauma Surgeon's perspective. Brazilian College of Surgeons. Fortaleza, Brazil. August 2011

The Brain-Gut-Lung Axis: Uncovering Multiple Organ Failure after Trauma. Brazilian College of Surgeons. Fortaleza, Brazil. August 2011

Quality Control and Performance Improvement in Trauma: Why You Must Do It. Brazilian College of Surgeons. Fortaleza, Brazil. August 2011

The Neuro-Enteric-Lung Axis: A Novel Therapeutic Strategy to Prevent Intestinal Barrier Breakdown and Distant Organ Dysfunction Following Injury. Halsted Society Annual Meeting. Baltimore, MD. September 2011

Ventilator-Associated Pneumonia Rates at Major Trauma Centers Compared to a National Benchmark: A Multi-Institutional Study of the AAST. AAST Board of Managers Meeting. Chicago, IL. September 2011

Get on the Nerve: Preventing Organ Dysfunction by Pharmacologically Increasing Vagal Output. AAST Board of Managers Meeting. Chicago, IL. September 2011

Management and Outcomes of Retained Hemothorax After Trauma: An AAST Multicenter Prospective Observational Trial. AAST Board of Managers Meeting. Chicago, IL. September 2011

Moderator. Poster Session, 95-108. AAST Board of Managers Meeting. Chicago, IL. September 2011

Paper Discussant. Damage Control Laparotomy in Lower Risk Trauma Patients: Helpful or Harmful? AAST Board of Managers Meeting. Chicago, IL. September 2011

Moderator. Management of Cervical/Thoracic Vascular Injuries. AAST Board of Managers Meeting. Chicago, IL. September 2011

Recorder. Session VIII-A: Infection/Burns, AAST Board of Managers Meeting. Chicago, IL. September 2011

Director. L-10, Management of Cervical/Thoracic Vascular Injuries, AAST Board of Managers Meeting. Chicago, IL. September 2011

Paper Presentation. DY Kim, Is Contrast Exposure Safe Among the Highest Risk Trauma Patients? AAST Board of Managers Meeting. Chicago, IL. September 2011

Poster Presentation. Determining Injuries from Posterior Stab Wounds Using CT Tractography, AAST Board of Managers Meeting. Chicago, IL. September 2011

Poster Presentation. Venous Thromboembolism in the Elderly: The Result of Comorbid Conditions or a Consequence of Injury? AAST Board of Managers Meeting. Chicago, IL. September 2011

Poster Presentation. Does Dedicated Surgeon Led Trauma Care in a Standalone Trauma Center Improve Outcomes in Traumatic Brain Injury? The Answer is Yes! AAST Board of Managers Meeting. Chicago, IL. September 2011

Brain Injury and Anticoagulation, Totally Trauma Meeting. Lake Tahoe, NV. October 2011

Current State of Using Vena Cava Filters in Trauma. Is Fever Over? Brazilian College of Vascular Surgery. Sao Paulo, Brazil. October 2011

Truths and Myths in Cerebrovascular Trauma. Brazilian College of Vascular Surgery. Sao Paulo, Brazil. October 2011

Lecture. Liver. ATOM Course, UC San Diego Medical Center. San Diego, CA. October 2011

Portal Vein, Retrohepatic Cava Parenchyma. American College of Surgeons Meeting. San Francisco, CA. October 2011

Moderator. Operative Management of Complex Trauma of the Trunk. American College of Surgeons Meeting. San Francisco, CA. October 2011

Coordinator. Interactive Cases. Panamerican Trauma Society Annual Meeting. Asuncion, Paraguay. November 2011

15 Things you need to know about peripheral vascular trauma. Panamerican Trauma Society Annual Meeting. Asuncion, Paraguay. November 2011

Bleeding control in pelvic fractures: the trauma surgeons' perspective. Panamerican Trauma Society Annual Meeting. Asuncion, Paraguay. November 2011

Moderator. Student Posters, Presentations and Competition. Panamerican Trauma Society Annual Meeting. Asuncion, Paraguay. November 2011

Quality control in trauma and ICU. Panamerican Trauma Society Annual Meeting. Asuncion, Paraguay. November 2011

Damage Control Resuscitation. AKUPAS meeting. Kuwait City, Kuwait. February 2012

Abdominal Compartment Syndrome. AKUPAS meeting. Kuwait City, Kuwait. February 2012

Management of Challenging Liver Injuries. AKUPAS meeting. Kuwait City, Kuwait. February 2012

Non-Operative Management of Splenic and Hepatic Injuries: An Update. AKUPAS meeting. Kuwait City, Kuwait. February 2012

Enteric Glia Cells Attenuate Cytomix-Induced Intestinal Epithelial Barrier Breakdown. Academic Surgical Congress. Las Vegas, NV. February 2012

Vagal Nerve Stimulation Blocks Burn Injury-Induced Priming of Peritoneal Macrophages. Academic Surgical Congress. Las Vegas, NV. February 2012

Moderator. Neuroprotective Effects of Valproic Acid in a Large Animal Model of Traumatic Brain Injury and Hemorrhagic Shock. Western Trauma Association. Vail, CO. March 2012

Moderator. Only Feed Some? A Western Trauma Association Multi-Institutional Study of Enteral Nutrition in the Post-Injury Open Abdomen. Western Trauma Association. Vail, CO. March 2012

Moderator. Impact of Prehospital Hyperglycemia in Trauma. Western Trauma Association. Vail, CO. March 2012

Moderator. Critical Decisions in Trauma: Resuscitative Thoracotomy. Western Trauma Association. Vail, CO. March 2012

Moderator. Critical Decisions in Trauma: Parapneumonic Effusion. Western Trauma Association. Vail, CO. March 2012

Moderator. Critical Decisions in Trauma: Management of Complicated Diverticulitis. Western Trauma Association. Vail, CO. March 2012

Moderator. Hypertonic Saline – Bomb to the Brain. Trauma, Critical Care & Acute Care Surgery. Las Vegas, NV. March 2012

Moderator. Acute Limb Ischemia in Elderly Patients. Trauma, Critical Care & Acute Care Surgery. Las Vegas, NV. March 2012

Moderator. Optimizing Intensive Care. Austin Trauma and Critical Care Conference. Austin, TX. June 2012

Is there STILL a Role for Hypertonic Saline in Trauma Patients? Austin Trauma and Critical Care Conference. Austin, TX. June 2012

Pre-Injury Anticoagulation. Austin Trauma and Critical Care Conference. Austin, TX. June 2012

Moderator. New Faculty Showcase. Surgery Research Showcase, UCSD Health Sciences. San Diego, CA. July 2012

Non-operative management of splenic injuries. Have we gone too far? Grand Rounds at Department of Surgery, UCSD School of Medicine. San Diego, CA. August 2012

The Brain-Gut-Lung Axis: Uncovering Multiple Organ Failure after Injury. Grand Rounds at UCSF Fresno. Fresno, CA. August 2012

ECRG4 Gene Expression Predicts Multiple Organ Dysfunction after Injury. Halsted Society Annual Meeting. San Diego, CA. September 2012

Risks of Pre-Injury Anticoagulation. University of Washington Medical Trauma Conference. Seattle, WA. September 2012

Non-Operative Management of Solid Organ Injuries. University of Washington Medical Trauma Conference. Seattle, WA. September 2012

Trauma Prevention. Health + Education + Research = Empowerment (HERE) Initiative Meeting. San Diego, CA. September 2012

Iliac Vascular Injuries. American College of Surgeons Meeting. Chicago, IL. October 2012

Panelist: Panel Discussion. American College of Surgeons Meeting. Chicago, IL. October 2012

Pre-Injury Anticoagulation: What you need to know. 4th Annual Arizona Trauma & Acute Care Symposium. Phoenix, AZ. November 2012

Whole Body CT-Scanning in Trauma: Right or Wrong? 4th Annual Arizona Trauma & Acute Care Symposium. Phoenix, AZ. November 2012

Key Note Address. 4th Annual Arizona Trauma & Acute Care Symposium. Phoenix, AZ. November 2012

Pre-Injury Anticoagulation: What you need to know. 4th Annual Arizona Trauma & Acute Care Symposium. Phoenix, AZ. November 2012

15 Things You Must Know about Peripheral Vascular Trauma Repair. 4th Annual Arizona Trauma & Acute Care Symposium. Phoenix, AZ. November 2012

Non-Operative Management of Splenic Injuries: Have We Gone Too Far? Panamerican Trauma Society Meeting. Medellin, Colombia. November 2012

Thinking Outside of the Box: Translational Research in Trauma is Desirable and Possible. Grand Rounds at University of Baltimore. Baltimore, MD. December 2012

Multi-Institutional Trials: Challenges and Opportunities. Fellows Lecture at University of Baltimore. Baltimore, MD. December 2012

GI Bleeding Current: Diagnostic Modalities. Phoenix Surgical Symposium. Scottsdale, AZ. January 2013

Abdominal Compartment Syndrome: What General Surgeons Need to Know. Phoenix Surgical Symposium. Scottsdale, AZ. January 2013

Severe Acute Pancreatitis: The Surgeon's Role. Phoenix Surgical Symposium. Scottsdale, AZ. January 2013

The Brain-Gut-Lung Axis: Uncovering Multiple Organ Failure after Injury. Phoenix Surgical Symposium. Scottsdale, AZ. January 2013

Fluid Resuscitation in Hemorrhagic Shock. Phoenix Surgical Symposium. Scottsdale, AZ. January 2013

Non-Operative Management of Solid Organ Injuries: Have We Gone Too Far? Memorial Regional Trauma Center 20th Annual Trauma Symposium. Hollywood, FL. February 2013

Translational Injury Research: Possible and Desirable. Memorial Regional Trauma Center 20th Annual Trauma Symposium. Hollywood, FL. February 2013

Hemorrhage Control in Pelvic Fractures: A Trauma Surgeon's Perspective. Memorial Regional Trauma Center 20th Annual Trauma Symposium. Hollywood, FL. February 2013

Abdominal Compartment Syndrome-What Surgeons Should Know. American College of Surgeons Regional Meeting Idaho, Wyoming/Montana Chapters. Sun Valley, ID. February 2013

New Concepts in Shock Resuscitation. American College of Surgeons Regional Meeting Idaho, Wyoming/Montana Chapters. Sun Valley, ID. February 2013

Ventilatory Support in the SICU – Why So Many Choices. Trauma Critical Care Acute Care Surgery. Las Vegas, NV. March 2013

GI Bleeding in the Elderly – Management Different? Trauma Critical Care Acute Care Surgery. Las Vegas, NV. March 2013

Moderator. Session 8 Capsule Commentaries Evolving Issue. Trauma Critical Care Acute Care Surgery. Las Vegas, NV. March 2013

Panel Discussion. Critical Trauma / Critical Care Treatment. Trauma Critical Care Acute Care Surgery. Las Vegas, NV. March 2013

Competing Injuries. Mexicali, Baja California. April 2013

Ultrasound in Trauma. Mexicali, Baja California. April 2013

Post Op Care After Emergency Surgery; Why Surgeons Should go to ICU. 14th European Congress of Trauma and Emergency Surgery. Lyon, France. May 2013

Abdominal Aorta, Vascular Injuries Course. 14th European Congress of Trauma and Emergency Surgery. Lyon, France. May 2013

Reversal of Anticoagulation in Surgical/Trauma Patients: What General Surgeons Should Know. University of Utah School of Medicine. Salt Lake City, UT. May 2013

Translational Research: Possible and Desirable. University of Utah School of Medicine. Salt Lake City, UT. May 2013

Sentinel Genes and Predication of Multiple Organ Failure. Advanced Trauma Symposium, Rady Children's Hospital. San Diego, CA. May 2013

Pre-Injury Anticoagulation. Midland Trauma Conference, Midland Memorial Hospital. Midland, TX. June 2013

How to Build a High Quality Academic Program. Sao Paulo, Brazil. June 2013

Critical Care Management of Severe Acute Pancreatitis. Sao Paulo, Brazil. June 2013

Modulation of SIRS Response. Sao Paulo, Brazil. June 2013

Multiple Organ Failure: Mechanisms and a Possible Solution. Sao Paulo, Brazil. June 2013

How to Build a High Quality Academic Program. Sao Paulo, Brazil. June 2013

Abdominal Damage Control/Reconstruction, Bergamo, Italy. July 2013

The Brain-Gut Lung Axis: Uncovering Multiple Organ failure after Injury. UC Davis Grand Rounds, Sacramento, CA. July 2013

ACS/COT International Activities. International College of Surgeons, Washington, D.C. July 2013

American College of Surgeons Committee on Trauma and its Role in the International Outreach. Region XVI Annual Meeting, Melbourne, Australia. August 2013

Control of Pelvic Bleeding. COLT, Ilheus, Brazil. August 2013

15 Things You Need to Know about Peripheral Vascular Injuries. COLT, Ilheus, Brazil. August 2013

Aviation, Trauma and Critical Care: What they have in Common. COLT, Ilheus, Brazil. August 2013

The Role of Decompressive Craniotomy in TBI. International Surgical Week, Helsinki, Finland. August 2013

Moderator. Poster Walk, Basic Science/Clinical-ICU and Related. International Surgical Week, Helsinki, Finland. August 2013

Moderator. IATSIC Main Session, Challenging Abdominal Injuries. International Surgical Week, Helsinki, Finland. August 2013

Recorder. Session I: Plenary. American Association for the Surgery of Trauma Annual Meeting, San Francisco, CA. September 2013

Recorder. Session VI: Plenary Session. American Association for the Surgery of Trauma Annual Meeting, San Francisco, CA. September 2013

Poster Presentation. Successful Nonoperative Management (NOM) of High Grade Blunt Splenic Injury in Patients with Concomitant Severe Traumatic Brain Injury (TBI), a NTDB Study. American Association for the Surgery of Trauma Annual Meeting, San Francisco, CA. September 2013

Trauma: The Neglected Epidemic. University of California San Diego, Preventive Medicine Residency Program Fall Didactic Session. San Diego, CA. October 2013

Pack the Abdomen Open and Save the Patient. The 2013 San Diego Day of Trauma, Trauma Myth Busters. San Diego, CA. November 2013

Control of Pelvic Bleeding in Pelvic Fractures: The Trauma Surgeon's Perspective. Trauma and Emergency Surgery Conference- Talks and Fellowship Modules. Coimbra, Portugal. November 2013

15 Technical Things You Need To Know About Peripheral Vascular Trauma. Trauma and Emergency Surgery Conference- Talks and Fellowship Modules. Coimbra, Portugal. November 2013

Abdominal Compartment Syndrome: What General Surgeons Should Know. Trauma and Emergency Surgery Conference- Talks and Fellowship Modules. Coimbra, Portugal. November 2013

Non-Operative Management of Solid Organ Injuries. Have We Gone Too Far? Trauma and Emergency Surgery Conference- Talks and Fellowship Modules. Coimbra, Portugal. November 2013

What's New in Fluid Resuscitation? Trauma and Emergency Surgery Conference- Talks and Fellowship Modules. Coimbra, Portugal. November 2013

Postoperative Care After Emergency Surgery; Why Surgeons Should Go To The ICU. Trauma and Emergency Surgery Conference- Talks and Fellowship Modules. Coimbra, Portugal. November 2013

Injury, Sentinel Genes and Clinical Outcomes. UCSD Biomedical Research and Seminar Talk. San Diego, CA. December 2013

Non-Operative Management of Splenic Injuries: Playing Devil's Advocate. Lincoln Hospital Grand Rounds. New York, NY. December 2013

Non-Operative Management of Splenic Injuries: Playing Devil's Advocate. New Jersey Trauma Center University Hospital, Newark, NJ. December 2013

Whole-Body CT Scanning in Trauma: Right or Wrong? Region 2 Trauma Symposium and Resident Paper Competition, Bellevue Hospital Center, New York, NY. December 2013

Brain-Gut-Lung Axis: Uncovering Multiple Organ Failure after Injury. Region 2 Trauma Symposium and Resident Paper Competition, Bellevue Hospital Center, New York, NY. December 2013

Sentinel Genes and Prediction of Multiple Organ Failure. Naval Medical Center Grand Rounds, San Diego, CA. January 2014

Diaphragm Dilemmas-Huge Hole or Chest Wall Avulsion, Trauma Critical Care & Acute Care Surgery Conference, Mattox Meeting, Las Vegas, NV. March 2014

Complications of Major Transfusions- What You Need to Know. Trauma Critical Care & Acute Care Surgery Conference, Mattox Meeting, Las Vegas, NV. March 2014

Panel Discussant. The Houdini Session. Trauma Critical Care & Acute Care Surgery Conference, Mattox Meeting, Las Vegas, NV. March 2014

Panel Discussant. Critical Trauma/Critical Care Treatment. Trauma Critical Care & Acute Care Surgery Conference, Mattox Meeting, Las Vegas, NV. March 2014

Overview of trauma and use of endowment funds: vision for the future. UC San Diego Foundation Board Stewardship Committee Meeting, San Diego, CA. April 2014

Round Table. WHO/WCTC-Global Alliance for the Care of the Injured (GACI), Chairman and Speaker- Improving Trauma Care World Wide: Why We Need a World Coalition? European Congress of Trauma & Emergency Surgery & World Trauma Congress, Frankfurt, Germany. May 2014

Round Table. WTC, Polytrauma, Neurotrauma, Who cares for the Trauma Patient around the World? European Congress of Trauma & Emergency Surgery & World Trauma Congress, Frankfurt, Germany. May 2014

Round Table-WCTC-WTC, Polytrauma, Neurotrauma, Future Steps of the World Coalition for Trauma Care. European Congress of Trauma & Emergency Surgery & World Trauma Congress, Frankfurt, Germany. May 2014

AAST-Multi-Organ Damage Control Strategies, Thoracic Damage Control. European Congress of Trauma & Emergency Surgery & World Trauma Congress, Frankfurt, Germany. May 2014

Trauma. Surgery 401 Clerkship. UCSD Medical Center. San Diego, CA. June 2014

Whole Body CT Scanning in Trauma: Right or Wrong? University of Pennsylvania Grand Rounds, Philadelphia, PA. June 2014

The Brain-Gut Lung Axis: Uncovering Multiple Organ Failure After Injury. University of Pennsylvania Grand Rounds, Philadelphia, PA. June 2014

Initial Trauma Resuscitation at UCSD Level-1 Trauma Center. Tokyo Medical and Dental University Grand Rounds, Tokyo, Japan. July 2014

Quality Improvement in Trauma. Yokohama University Medical Center Grand Rounds, Yokohama, Japan. July 2014

Damage Control Laparotomy and Techniques of Abdominal Closure in Acute Care Surgery. Acute Care Surgery Symposium, Sendai, Japan. July 2014

Acute Care Surgery: Past, Present and Future. 69th Japanese Society of Gastroenterological Surgery Meeting, Koriyama City, Fukushima Prefecture, Japan. July 2014

Trauma. Surgery 401 Clerkship. UCSD Medical Center. San Diego, CA. October 2014

Trauma Future. Trauma Day Away. San Diego, CA. October 2014

Implementing Trauma System: The San Diego Experience. Ajou International Trauma Conference. Seoul, Korea. November 2014

Trauma Patient Care in an Organized Trauma System. Ajou International Trauma Conference. Seoul, Korea. November 2014

Debate. The Laparoscopy has an Important Role in Abdominal Trauma: True or False? San Diego Day of Trauma. San Diego, CA. November 2014

Retroperitoneal Vascular Injuries. Panamerican Trauma Society Meeting. Panama City, Panama. November 2014

ITDB. Panamerican Trauma Society Meeting. Panama City, Panama. November 2014

Moderator. Panamerican Trauma Society Meeting. Panama City, Panama. November 2014

Abdominal Vascular Trauma. UCSD Trauma Conference. San Diego, CA. November 2014

Trauma. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. January 2015

Implementing Trauma Systems: The San Diego Experience. Taiwan Surgical Association. Taipei, Taiwan. March 2015

Acute Care Surgery: Past, Present and Future. Taiwan Surgical Association. Taipei, Taiwan. March 2015

Perihepatic/Hepatic Bleeding from Trauma: Parenchyma, Retrohepatic Cava and Portal Vein. Taiwan Surgical Association. Taipei, Taiwan. March 2015

Trauma. Surgery 401 Clerkship. UCSD Medical Center. San Diego, CA. April 2015

The Brain-Gut-Lung Axis: Uncovering Multiple Organ Failure after Injury. Southwestern Surgical Congress. Monterey, CA. April 2015

Trauma. St. Joseph's Hospital and Medical Center Grand Rounds. Phoenix, AZ. June 2015

The Wandering Vagus Nerve in the Control of Multiple Organ Failure. International Surgical Group Meeting. Berlin, Germany. June 2015

Key Note Lecture: Bleeding Control in Pelvic Fractures: The Trauma Surgeon's Perspective. 25th Annual Trauma Symposium, Stanford University. Stanford, CA. August 2015

Quality Improvement in Trauma and Critical Care. 12th Congress of the World Federation of Societies of Intensive and Critical Care Medicine. Seoul, Korea. August 2015

Why We Need a World Coalition for Trauma Care. 12th Congress of the World Federation of Societies of Intensive and Critical Care Medicine. Seoul, Korea. August 2015

Damage Control in Abdomen and Pelvis Injuries. 12th Congress of the World Federation of Societies of Intensive and Critical Care Medicine. Seoul, Korea. August 2015

Peripheral Vascular Repairs Gone Awry. 74th Annual Meeting of the American Association for the Surgery of Trauma & Clinical Congress of Acute Care Surgery. Las Vegas, NV. September 2015

Intraoperative Hypotensive Resuscitation for Patients Undergoing Laparotomy or Thoracotomy for Trauma: Early Termination of Randomized Prospective Clinical Trial. 74th Annual Meeting of the American Association for the Surgery of Trauma & Clinical Congress of Acute Care Surgery. Las Vegas, NV. September 2015

Moderator. 74th Annual Meeting of the American Association for the Surgery of Trauma & Clinical Congress of Acute Care Surgery. Las Vegas, NV. September 2015

Trauma Systems Development: A Global Perspective. 15th Annual Hobert Trauma and Critical Care Symposium. Dallas, TX. September 2015

Trauma. Surgery 401 Clerkship. UCSD Medical Center. San Diego, CA. September 2015

Radiation Risks Vs Missed Injuries in CT Imaging: Where is the Balance? American College of Surgeons Clinical Congress. Chicago, IL. October 2015

Intra Abdominal Vascular Injuries. UCSF Fresno Visiting Lecture Series. Fresno, CA. October 2015

The Brain-Gut-Lung Axis: Uncovering Multiple Organ Failure After Injury. University of Miami/Jackson Memorial Medical Center Grand Rounds. Miami, FL. October 2015

Advanced Damage Control Techniques in Pelvic Hemorrhage. Panamerican Trauma Society Meeting. Santa Cruz, Bolivia. November 2015

Improving Trauma Care Worldwide: Why We Need a World Coalition? Panamerican Trauma Society Meeting. Santa Cruz, Bolivia. November 2015

Judge. Panamerican Trauma Society Meeting. Santa Cruz, Bolivia. November 2015

Panel Chair. Panamerican Trauma Society Meeting. Santa Cruz, Bolivia. November 2015

Trauma Centre Set Up. Fifth International Conference on Aspects of Trauma, University of Cape Coast. Cape Coast, Ghana, Africa. December 2015

Trauma Systems Development. Fifth International Conference on Aspects of Trauma, University of Cape Coast. Cape Coast, Ghana, Africa. December 2015

Transition Zone Challenges. Trauma Critical Care & Acute Care Surgery Conference, Mattox Meeting, Las Vegas, NV. March 2016

The Addicted Patient. Trauma Critical Care & Acute Care Surgery Conference, Mattox Meeting, Las Vegas, NV. March 2016

Moderator. Trauma Critical Care & Acute Care Surgery Conference, Mattox Meeting, Las Vegas, NV. March 2016

Global Trauma Care: The Role of Professional Organizations. Society of Trauma Nurses and World Trauma Conference. Anaheim, CA. March 2016

Whole Body CT. 8th Annual Trauma and Respiratory Care Conference. San Diego, CA. April 2016

Definition of Polytrauma-Does it Make Sense? 17th European Congress of Trauma and Emergency Surgery. Vienna, Austria. April 2016

Chair. Free Paper Session, Polytrauma 2. 17th European Congress of Trauma and Emergency Surgery. Vienna, Austria. April 2016

Trauma Updates. Trauma Day Away. San Diego, CA. May 2016

Why We Need a World Coalition for World Trauma Care. Japanese Association for the Surgery of Trauma. Tokyo, Japan. May 2016

Moderator. Japanese Association for the Surgery of Trauma. Tokyo, Japan. May 2016

What is Necessary for a Successful Trauma Center? Ajou International Trauma Conference. Seoul, Korea. June 2016

Injury / Trauma prevention and systems building; the need for Trauma systems in LMIC. Committee on Global Engagement through Operation Giving Back, American College of Surgeons. Chicago, IL. July 2016

World Coalition for Trauma Care—Why We Need one? World Trauma Congress. New Delhi, India. August 2016

Fifteen Things you Must Know About Peripheral Vascular Trauma. World Trauma Congress. New Delhi, India. August 2016

Session Chair. World Trauma Congress. New Delhi, India. August 2016

Distinguished Panel Member. World Trauma Congress. New Delhi, India. August 2016

Moderator. 75th Annual American Association for the Surgery of Trauma. Waikoloa Village, HI. September 2016

Presidential Address. 75th Annual American Association for the Surgery of Trauma. Waikoloa Village, HI. September 2016

Complex Abdominal Vascular Trauma. 75th Annual American Association for the Surgery of Trauma. Waikoloa Village, HI. September 2016

The Wandering Vagus Nerve. Uncovering Multiple Organ Failure After Injury. Oregon Health and Science University Hospital Grand Rounds. Portland, OR. September 2016

Radiation Risks vs Missed Injuries in CT Imaging: Where is the Balance? 64th Annual Detroit Trauma Symposium. Detroit, MI. November 2016

DVT in Trauma: An Update. 64th Annual Detroit Trauma Symposium. Detroit, MI. November 2016

Academic Success Through Positive Change: A personal Journey. Boston University, Boston Medical Campus Grand Rounds. Boston, MA. January 2017

Trauma. Surgery 401 Clerkship. UCSD Medical Center. San Diego, CA. March 2017

San Diego Trauma Systems. 2nd Annual Trauma PCU Boot Camp. UCSD Medical Center. San Diego, CA. May 2017

SGWs: Pitfalls and Management. Trauma Critical Care & Acute Care Surgery Conference, Mattox Meeting, Las Vegas, NV. March 2017

Moderator. Trauma Critical Care & Acute Care Surgery Conference, Mattox Meeting, Las Vegas, NV. March 2017

Globalization of Trauma. Trauma Critical Care & Acute Care Surgery Conference, Mattox Meeting, Las Vegas, NV. March 2017

The Brain-Gut-Lung Axis: Uncovering Multiple Organ Failure After Trauma. Brigham and Women's Hospital Grand Rounds, Boston, MA. April 2017

Massive Transfusion. 18th European Congress of Trauma & Emergency Surgery. Bucharest, Romania. May 2017

The Brain-Gut-Lung Axis: Uncovering Multiple Organ Failure After Trauma. Cedars-Sinai Medical Center Grand Rounds. Los Angeles, CA. May 2017

Implementing Trauma Systems: The San Diego Experience. Japanese Association for the Surgery of Trauma. Yokohama, Japan. May 2017

Traumatic Hepatic/Hepatic Bleeding: Parenchyma, Retrohepatic cava, Portal Vein. Japanese Association for the Surgery of Trauma. Yokohama, Japan. May 2017

The Brain-Gut-Lung Axis: Uncovering Multiple Organ Failure After Trauma. American College of Surgeons Alabama and Mississippi Chapter 2017 Annual Conference. Point Clear, AL. June 2017

Trauma Systems Development. Riverside University Health System. Riverside, CA. July 2017

Damage Control in the Non-Trauma Patient, International Society of Surgery 47th World Congress of Surgery. Basel, Switzerland. August 2017

Moderator: AAST/IATSIC Prize Session-Trauma Surgery, International Society of Surgery 47th World Congress of Surgery. Basel, Switzerland. August 2017

The Brain-Gut-Lung Axis: Uncovering Multiple Organ Failure After Trauma. USU Walter Reed Surgery 32nd Surgery for Trauma Day. Bethesda, MD. August 2017

Moderator: 75th Annual Meeting of the American Association for the Surgery of Trauma & Clinical Congress of Acute Care Surgery. Baltimore, MD. September 2017

Key Note Lecture: How to Make a Good Trauma Center. Ajou Trauma Conference. Seoul, Korea. November 2017

Trauma. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. December 2017

The Brain-Gut-Lung Axis: Uncovering Multiple Organ Failure After Trauma. University of Texas Southwestern Medical Center Grand Rounds. Dallas, TX. December 2017

The Brain-Gut-Lung Axis: Uncovering Multiple Organ Failure After Trauma. Yale University Department of Surgery Grand Rounds. New Haven, CT January 2017

Operating Room Resuscitation. AORN Meeting, Riverside, CA April 2018

Transformational Leadership in Academic Medicine: How to Eliminate the Elephants in the Room – GEM Retreat Riverside University Health System Medical Center. Riverside, CA May 2018

Management of Vascular Trauma – Tokyo Medical and Dental University. Department of Emergency Medicine and Trauma Grand Rounds. Tokyo, Japan June 2018

Major Abdominal Vascular Injuries – Japanese Association for the Surgery of Trauma Annual Meeting. Kyoto, Japan June 2018

Trauma Quality Improvement - Japanese Association for the Surgery of Trauma Annual Meeting. Kyoto, Japan June 2018

Discussant - "Hit" the Expert Session My Millennium errors and failures. 5th Congress World Society of Emergency Surgery. Bertinoro, Italy, June 2018.

Status of Emergency Surgery – The AAST Perspective. 5th Congress World Society of Emergency Surgery. Bertinoro, Italy, June 2018.

Book Series

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Published Work

- | | | |
|----|---|-------------------------|
| 1. | Szutan LA, Tarcha WG, D'Andretta Neto C, Corsi PR, Coimbra RSM, Aguida ST, Viana AT: Viabilidade de alças intestinais avaliada pelo doppler-ultra-som. <i>Rev Bras Cir</i> , 76(6):339-341, 1986. | RESEARCH ARTICLE |
| 2. | Silva RA, Aguida ST, Coimbra RSM, Pacheco Jr AM, | RESEARCH |

- Goncalves AJ, Rasslan S, Fava J: Cistoadenoma de pancreas: Apresentacao de dois casos. *Arq Med Hosp Fac Cien Med Santa Casa De Sao Paulo*, 7(29):50-52,1987. **ARTICLE**
3. **Coimbra RSM**, Aguida ST, Fuller CR, Cohen RV, Solda SC, Rasslan S, Fava J: Abdome agudo no idoso. *Arq Med Hosp Fac Cien Med Santa Casa de Sao Paulo*, 8(30):8-11, 1988. **RESEARCH ARTICLE**
4. **Coimbra R**, Sannomyia P, Rasslan S, Garcia-Leme J: Resseccao hepatica experimental: reacao inflamatoria e glicocorticoides endogenos. *Acta Cir Brasil*, (6):82, 1991. **ABSTRACT**
5. **Coimbra R**, Sannomiya P, Rasslan S, Garcia-Leme J: Partial liver resection and inflammation: Role of endogenous glucocorticoids. *Inflammopharmacology*, 1:213-222, 1992. **RESEARCH ARTICLE**
6. **Coimbra RSM**, Saad Jr. R: Trauma dos grandes vasos toracicos. In: *Trauma de Torax*, Sao Paulo, Saad R., (Ed.), Robe Editora, Vol 3, Capitulo 8, 119-141, 1992. **BOOK CHAPTER**
7. **Coimbra RSM**, Aguida HAC, Soler W, Romani DJC, Caffaro RA, RA, Rasslan S: Ferimentos penetrantes da aorta abdominal. *Rev Col Bras Cir*, 20(3):128-132, 1993. **RESEARCH ARTICLE**
8. **Coimbra R**, Santos PEL, Caffaro RA, Rasslan S, Rahal F: Traumatismo de veia cava inferior: Analise de 36 casos. *Rev Ass Med Brasil*, 39(4):229-233 1993. **RESEARCH ARTICLE**
9. **Coimbra RS**, Pinto MCC: Complicacoes precoces de cateterizacao venosa central por puncao. *Ciencias Medicas*, 1(1):25-30, 1993. **RESEARCH ARTICLE**
10. **Coimbra RSM**, Rasslan S: Avaliacao da resposta inflamatoria aguda apos resseccoes hepaticas extensas. Estudo experimental no rato. *Acta Cir Brasil*, 8(2): 90-91, 1993. **ABSTRACT**
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12. **Coimbra RSM**, Caffaro RA, Prado PA, Araujo LHB, Candelaria P, Rasslan S: Analise da mortalidade nas lesoes de veia cava inferior. *Cir Vasc Angiol*, 9(3):28, 1993. **ABSTRACT**
13. **Coimbra RSM**, Caran HA, Fonseca CF, Castelli VJ, Caffaro RA Rasslan S: Analise da mortalidade nos ferimentos penetrantes da aorta abdominal. *Cir Vas Angiol*, 9(3):28, 1993. **ABSTRACT**
14. Karakhanian WK, Martins KF, **Coimbra RSM**, Fonseca CF, Castelli VJ, Bittencourt MV, Caffaro RA: Insuficiencia arterial **ABSTRACT**

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Cir Vasc Angiol, 9(3):59, 1993.
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 16. Rasslan S, **Coimbra RSM**: Hematoma retroperitoneal. In: *Abdomen Agudo*, 2nd Edition Savassi Rocha, PR; Andrade JI; Souza C, (Eds.) Sao Paulo, MEDSI, Capitulo 47, 595-603, 1993. **BOOK CHAPTER**
 17. Rasslan S, **Coimbra R**: Nutricao trauma. In: *Nutricao Enteral e Parenteral na Practica Clinica*, Waitzberg D (Ed.). Sao Paulo, Athenueu Ed, 2nd Ed., Capitulo 39, 335-341, 1994. **BOOK CHAPTER**
 18. **Coimbra R**, Prado PA, Araujo LHB, Candelaria PAP, Caffaro RA, Rasslan S: Factors related to mortality in inferior vena cava injuries: A 5 year experience. *Int Surg*, 79:138-141, 1994. **RESEARCH ARTICLE**
 19. Rasslan S, **Coimbra RSM**, Vieira M: Analise da mortalidade em doentes traumatizados aerotransportados. *Rev Col Bras Cir*, 21(3):112-116, 1994. **RESEARCH ARTICLE**
 20. **Coimbra R**, Bevilacqua RG, Rasslan S: Ferimentos hepaticos penetrantes: estudo dos fatores relacionados a morbidade e mortalidade operatorias. *Rev Col Bras Cir*, 21(4):191-197, 1994. **RESEARCH ARTICLE**
 21. Pacheco Jr AM, **Coimbra RSM**, Kreimeir U, Brueckner U, Frey L, Niemczyk S, Messmer K: Hypertonic vs. isotonic saline solution for primary resuscitation from severe hypovolemia. Effect on hemodynamics and extravascular lung water. *Acta Cir Brasil*, 9(2):72-80, 1994. **RESEARCH ARTICLE**
 22. **Coimbra R**, Aguiar JR, Rasslan S, Ressurreicao SP: Colonic (splenic flexure) necrosis due to thrombosis of the middle colic artery following blunt abdominal trauma. Case report. *Rev Paul Med, Sao Paulo Medical Journal*, 112(3):622-623, 1994. **RESEARCH ARTICLE**
 23. Favero SSG, Corsi PR, **Coimbra RSM**, Rasslan S: Treatment of transfixing hepatic lesions with a hydrostatic balloon. *Rev Paul Med. Sao Paulo Medical Journal*, 112(4):629-634, 1994. **RESEARCH ARTICLE**
 24. **Coimbra R**, Bevilacqua RG, Rasslan S: Factors related to morbidity and mortality in penetrating hepatic injuries: a multivariate analysis. *Panam J Trauma*, 4:12-18, 1994. **RESEARCH ARTICLE**
 25. **Coimbra R**, Pinto MCC, Razuk A, Aguiar JR, Rasslan S: Penetrating cardiac wounds: predictive value of trauma indices and the necessity **RESEARCH ARTICLE**

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