

Curriculum Vitae

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

Current Academic Title Professor of Surgery
Loma Linda University School of Medicine

Current 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 São Paulo Brazil

Citizenship USA

Marital Status Married, Sandra C. Coimbra

Home Address 10793 Carillon Court
San Diego, CA 92131
858-271-1774

Office Address Riverside University Health System Medical Center
26520 Cactus Avenue
Moreno Valley, CA 92555
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Languages Spoken Portuguese
English
Spanish

Medical Education (Graduate and Postgraduate)

Medical School Santa Casa School of Medicine, 1980-1985
São Paulo, SP, Brazil
M.D., 1985

Postgraduate Training (Residency) Santa Casa School of Medicine, 1986-1990
São Paul, Brazil
General and Peripheral Vascular Surgery

Master's Degree Santa Casa School of Medicine, São Paulo, Brazil
Thesis Subject: Penetrating hepatic injuries: Analysis of the factors related to morbidity and mortality.
Approved, April 1992

Doctorate Degree (Ph.D.) Santa Casa School of Medicine, São Paulo, Brazil
Thesis Subject: Evaluation of the acute inflammatory response after

extensive hepatic resection: Experimental study in rats.
Approved, May 1993

Research Fellowship

1994-1996
Research Fellowship/Sabbatical
Department of Surgery – Division of Trauma
University of California San Diego, San Diego, CA

Endowed Professorship

7/2009-1/2018
The Monroe E. Trout Professor of Surgery
University of California San Diego, San Diego, CA

Academic Appointments

1/2018-Present
Professor of Surgery – Department of Surgery
Loma Linda University School of Medicine, Loma Linda, CA

7/2015-1/2018
Professor at Tenure (ladder rank Step 7)
Department of Surgery – Division of Trauma
University of California San Diego, San Diego, CA

2/2008-7/2015
Professor at Tenure (ladder rank)/Professor in Residence
Department of Surgery – Division of Trauma
University of California San Diego, San Diego, CA

7/2006-1/2008
Professor in Residence
Department of Surgery – Division of Trauma
University of California San Diego, San Diego, CA

1998-2006
Associate Professor of Surgery
Department of Surgery – Division of Trauma
University of California San Diego, San Diego, CA

1997-1998
Associate Professor of Surgery
Department of Surgery – Emergency Service
Santa Casa School of Medicine, São Paulo, Brazil

1993-1997
Assistant Professor of Surgery
Department of Surgery – Emergency Service
Santa Casa School of Medicine, São Paul, Brazil

1991-1992
Visiting Researcher – Inflammation Laboratory
Discipline of Pharmacology – Institute of Biomedical Sciences
University of São Paulo, Brazil

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

Licensure and Certification

Medical Licensure

State of São Paulo, Brazil. License No.: 54400
State of California. License No.: A74573

Board Certifications

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

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

Peripheral Vascular Surgery
São Paulo Medical Council and Brazilian Medical Association, 1990
Certification No.: 13868194

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
General Surgery Board Re-Certification No.: 080058

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

Other Certifications

DEA Registration, Certificate No.: BC6141559
Education Commission for Foreign Medical Graduates
Certificate 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	<i>Surgeon-in-Chief</i>
1/2018-Present	<i>Director</i> , Comparative Effectiveness and Clinical Outcomes Research Center
1/2018-Present	<i>Chair</i> , OR/Perioperative Committee
1/2018-Present	<i>Chair</i> , OR Block Time Subcommittee
1/2018-Present	<i>Member</i> , Compliance and Ethics Committee
1/2018-Present	<i>Member</i> , Hospital Executive Committee
1/2018-Present	<i>Member</i> , Medical Executive Committee Council
1/2018-Present	<i>Member</i> , Medical Executive Committee
1/2018-Present	<i>Member</i> , Performance Improvement and Patient Safety Committee
1/2018-Present	<i>Member</i> , Medical Directors Committee
1/2018-2019	<i>Chair</i> , Trauma Multidisciplinary Committee
1/2018-2019	<i>Chair</i> , Trauma Peer-Review Committee

Riverside University Health System Medical Center (continued)

1/2018-Present *Member*, Critical Care Committee
1/2018-Present *Member*, Value Analysis Committee

University of California San Diego School of Medicine/ Health Sciences

2014-1/2018 *Surgeon-in-Chief*, Department of Surgery
2013-1/2018 *Member*, Intern Selection Committee, Department of Surgery
2010-1/2018 *Executive Vice-Chair*, Department of Surgery
2006-1/2018 *Chief*, Trauma, Surgical Critical Care, Burns and Acute Care Surgery
2005-1/2018 *Chair*, Multidisciplinary Trauma QA Committee
2005-2008 *Director*, Surgical Intensive Care Unit
2004-2015 *Director*, Surgical Critical Care Fellowship, Trauma, Surgical Critical Care,
Burns and Acute Care Surgery
2004-2005 *Co-Director*, Surgical Intensive Care Unit
2000-2006 *Associate Director of Trauma*, Department of Surgery, Division of Trauma

Santa Casa School of Medicine/University of São Paulo

1997-1998 *Member*, Scientific Committee, Department of Surgery
1996-1998 *Chief of Trauma*, Emergency Service, Department of Surgery
1996-1998 *Researcher*, Experimental Division, Heart Institute
1992-1993 *Member*, OR Committee
1991-1994 *Chair*, Medical Information Services Committee
1990-1998 *Attending Physician*
1990-1991 *Attending Physician*, Intensive Care Unit
1988-1991 *Attending Surgeon*, Regional Public Hospital Ferraz de Vasconcelos
(admission after a selection test by the São Paulo State Health Division)
1986-1993 *Attending Physician*, Intensive Care Unit, Samaritano Hospital

UCSD School of Medicine Service

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

UCSD Medical Center Committees

2017-1/2018	<i>Member, Research and Teaching Work Group</i>
2017-1/2018	<i>Member, Healthcare Operations Team</i>
2016-1/2018	<i>Member, Surgery Compensation Committee</i>
2016-1/2018	<i>Member, Hillcrest ESC/Long Range Development Plan Steering Committee</i>
2016-1/2018	<i>Member, Hillcrest Campus Long Range Development Plan Operating Team</i>
2016-1/2018	<i>Member, Care Management Steering Committee</i>
2015-1/2018	<i>Member, Resource Alignment 2016 Committee</i>
2015-1/2018	<i>Member, Hillcrest Users' Group</i>
2015-1/2018	<i>Member, Compensation Committee</i>
2015-1/2018	<i>Member, Critical Care Council</i>
2015-1/2018	<i>Member, Leadership Council Committee</i>
2015-1/2018	<i>Member, Resource Alignment Faculty and AHP Compensation Work Stream</i>
2014-1/2018	<i>Member, Mortality Review Committee</i>
2014-1/2018	<i>Member, Council of Chairs</i>
2014-1/2018	<i>Member, Critical Care Committee</i>
2013-1/2018	<i>Member, Redesigned Perioperative Services Committee</i>
2013-1/2018	<i>Member, Liver Transplant Committee</i>
2013-1/2018	<i>Member, Geographic Footprint Strategy Design Team</i>
2013-1/2018	<i>Member, Internal Executive Committee, Center for Investigations of Health and Education Disparities</i>
2012-1/2018	<i>Member, Hillcrest Strategy Planning Advisory Group, Department of Surgery</i>
2011-1/2018	<i>Member, Research Advisory Committee, Department of Surgery</i>
2010-2012	<i>Member, Health Sciences Budget Strategy Committee</i>
2008-2013	<i>Chair, Finance Committee, Department of Surgery</i>
2008-1/2018	<i>Director, UCSD Injury Epidemiology, Prevention, and Research Center</i>
2007-2009	<i>Member, Intensive Care Unit Service Line Committee</i>
2007-1/2018	<i>Member, Care Coordination Department Advisory Board</i>
2006-1/2018	<i>Member, Surgical Council, Department of Surgery</i>
2006-1/2018	<i>Quality Improvement Divisional Representative (QIDR)</i>
2006-1/2018	<i>Member, Department of Surgery Executive Committee</i>
2006-2014	<i>Member, Board of Governors/Faculty Practice Planning Group</i>
2006	<i>Member, UCSD Medical Group Nominating Committee, Board of Governors</i>
2005-2008	<i>Member, Recruitment Committee, Department of Emergency Medicine</i>
2005-1/2018	<i>Member, Quality Council Executive Committee</i>
2004-2010	<i>Member, Critical Care Committee</i>
2000-2001	<i>Member, Ad Hoc Committee on Airway Management</i>
1999-2006	<i>Member, Emergency Preparedness Advisory Committee (EPAC)</i>
1998-1/2018	<i>Member, ICU Users' Group</i>

External Professional Activities

American College of Surgeons

2019-Present	<i>Governor, Member of Board of Governors Representing the AAST</i>
3/2018-Present	<i>Chair, Emergency General Surgery Working Group</i>
2019-Present	<i>Member, Fellowship Interview Panel, So. California Chapter</i>

2018-2019 *Member*, Committee on International Fellowship Interview Panel
2016-2018 *Member*, International Subcommittee, Committee on Global Engagement through Operation Giving Back
2016-2/2018 *Chair*, Education Subcommittee, Committee on Global Engagement through Operation Giving Back
2016-2018 *Member*, Committee on Global Engagement through Operation Giving Back
2016-2018 *Special Member*, Committee on Trauma
2014-2016 *Member*, Advocacy, Health Policy and Humanitarian Outreach Subcommittee of the International Relations Committee
2013-2019 *Member*, International Relations Committee
2012-2017 *Chair*, International Injury Chair Committee, Committee on Trauma
2010-2016 *Member*, Membership Committee, Committee on Trauma
2010-2014 *Vice-Chair*, Committee on Trauma
2010-2014 *Chair*, Regional Committees, Committee on Trauma
2010-2017 *Member*, National Committee on Trauma
2010-2011 *Member*, Board of Governors Committee on Surgical Infections and Environmental Risks
2008-2017 *Member*, Subcommittee on Education, Committee on Trauma
2008-2017 *Member*, Ad Hoc Committee on Surgical Skills, Committee on Trauma
2008-2010 *State Chair*, San Diego and Imperial County, Committee on Trauma
2007-2013 *Member*, Scholarship Committee
2003-2008 *Vice-Chair*, San Diego and Imperial Valley Committee on Trauma

American Association for the Surgery of Trauma

2019-Present *Liaison and Governor* for the ACS Board of Governors
2019-2021 *Chair*, Nominating Committee
2019-Present *Chair*, Emergency Surgery Course Sub Committee of Education Development
2018-Present *Past-President and Member*, Executive Board
2017-2021 *Member, Ex-Officio*, Multi-Institutional Trials Committee
2017 *President*
2016 *President-Elect*
2016-2021 *Consultant, Ex-Officio*, Acute Care Surgery Committee
2015-2021 *Member*, Nominating Committee
2016-2017 *Member*, Executive Committee, Coalition for National Trauma Research (CNTR)
2015-2016 *Chair*, Scholarship Awards and Development Committee
2015-2017 *Member*, Program Committee
2015-2017 *Chair*, Membership Committee
2012-Present *Representative*, World Health Organization
2011-2014 *Recorder*
2011-2014 *Chair*, Scientific Program Committee
2011-2011 *Member*, Ad Hoc Committee for the Selection of the Editor of Journal of Trauma and Acute Care Surgery
2009-Present *Member*, International Relations Committee
2009-2011 *Member*, Scholarship Awards and Development Committee
2009-2011 *Member*, Membership Committee
2009-2011 *Manager at Large and Board Member*
2007-2011 *Chair*, Multi-Institutional Trials Committee
2002-2005 *Member*, Program Committee

Panamerican Trauma Society

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

Shock Society

2005-2007	<i>Member, Scientific Program Committee</i>
2003-2004	<i>Member, Publications Committee</i>

Surgical Infection Society

2010-2013	<i>American College of Surgeons Representative</i>
2005-2008	<i>Member, Scientific Studies Committee</i>

Western Trauma Association

2008-2011	<i>Member, Board of Directors</i>
2011-2013	<i>Member, Scientific Program Committee</i>
2011-2013	<i>Member, Committee on Critical Decisions in Trauma</i>

Western Surgical Association

2016	<i>Chair, Local Annual Meeting</i>
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Society of University Surgeons

2007-2010	<i>Member, Committee on Social and Legislative Issues</i>
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San Diego Society of General Surgeons

2007-2008	<i>President</i>
2004-2007	<i>Vice-President</i>
2001-2006	<i>Council Member</i>

San Diego County

2007-1/2018	<i>Chair, Research Subcommittee, Trauma Medical Audit Committee</i>
2006-1/2018	<i>Chair, Trauma Medical Audit Committee</i>
2004	<i>Member, Venue Committee for San Diego County Trauma Systems 20th Anniversary</i>

State of California

2009-2013	<i>Member, State of California Trauma Advisory Committee</i>
2008-2013	<i>Chair, Steering Committee, Southeast Regional Trauma Coordinating Committee</i>
2011-2012	<i>Chair, Scientific and Organization Committee for the Annual California Trauma</i>

- 2004-2006 Conference
Chair, Scientific and Organization Committee for the Annual California Trauma Conference
- 2002 *Member*, Scientific and Organization Committee for the 10th Annual California Trauma Conference

International External Professional Activities

Academic

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

Brazilian Trauma Society (SBAIT)

- 2012 *Honorary Member*

Japanese Association for the Surgery of Trauma

- 2017-Present *Honorary Member*

World Coalition for Trauma Care

- 2012-Present *President*, Board of Directors
- 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
- 2021 *President*, 5th World Trauma Congress

World Health Organization

- 2012-Present *Member*, Global Alliance for the Care of the Injured, Division of Trauma and Injury Prevention
- 2012-2017 *Chair*, Trauma Registry and Data Committee, Division of Trauma and Injury Prevention

World Society of Emergency Surgery

- 2014-Present *Member*, Board of Directors
- 2017-Present *Co-leader*, Representing AAST, AAST-WSES Collaboration

Awards and Honors

- 2020 Honorary Member – European Society of Trauma and Emergency Surgery
- 2019 Honorary Member – Turkish Association of Trauma and Emergency Surgery
- 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
- 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 Trauma Committee
- 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
- 2012 Honorary Member, Brazilian Trauma Society (SBAIT)
- 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 3rd Place, Surgical Infection Society, 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 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 IX 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 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. *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 Department of Surgery Trauma Division, University of California 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. *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. *Hypertonic/Hyperoncotic fluids reverse prostaglandin E2 (PGE2) induced T-cell suppression*

1992 1st Prize, Clinical Research, Brazilian College of Surgeons, São Paulo Chapter. *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. *Partial liver resection and inflammation: Role of endogenous glucocorticoids*

1991 R. Adams Cowley Prize for Best Paper at the Panamerican Trauma Society, Buenos Aires, Argentina. *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	1 st Annual Basic Science Lecturer, Western Trauma Association, Crested Butte, CO
2008	Aurelio Rodriguez Lecturer, Panamerican Trauma Society

Global Health – International Outreach Initiatives

2011-Present

Tokyo Medical and Dental University – Department of Emergency Medicine and Trauma – Tokyo Japan

Research Collaboration in Basic Sciences and Clinical/Outcomes Research

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 – 2018

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.

2014-2018

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	<i>Member</i> , American College of Surgeons Southern California Chapter
2014-Present	<i>Member</i> , European Society of Trauma and Emergency Surgery
2014-Present	<i>Member</i> , World Society of Emergency Surgery
2010-Present	<i>Member</i> , Halsted Society
2010-Present	<i>Member</i> , American Surgical Association
2008-2017	<i>Member</i> , Surgical Critical Care Program Directors Society
2007-Present	<i>Member</i> , Pacific Coast Surgical Association
2006-Present	<i>Member</i> , Society of University Surgeons
2005-Present	<i>Member</i> , Western Surgical Association

2005-2017	<i>Member</i> , Western Vascular Society
2005-Present	<i>Member</i> , Western Trauma Association
2005-Present	<i>Member</i> , California Medical Association
2005-2018	<i>Member</i> , San Diego County Medical Society
2004-2018	<i>Member</i> , American College of Surgeons, San Diego Chapter
2003-Present	<i>Member</i> , Association for Academic Surgery
2003-Present	<i>Fellow</i> , American College of Surgeons
2003-2018	<i>Member</i> , Society for Experimental Biology and Medicine
2002-Present	<i>Member</i> , Surgical Infection Society
2002-Present	<i>Member</i> , International Society of Surgery
2001-Present	<i>Member</i> , American Medical Association
2001-Present	<i>Member</i> , Shock Society
2001-2011	<i>Member</i> , San Diego Society of General Surgeons
1999-Present	<i>Member</i> , Society of Critical Care Medicine
1997-2017	<i>Member</i> , Brazilian Society of Angiology and Vascular Surgery
1996-Present	<i>Member</i> , American Association for the Surgery of Trauma
1994-2000	<i>Member</i> , Brazilian Shock Society
1992-Present	<i>Fellow</i> , International College of Surgeons
1990-Present	<i>Fellow</i> , Brazilian College of Surgeons
1988-Present	<i>Fellow</i> , Panamerican Trauma Society

Scientific Editorial Board Membership

2020- Present	Editor, European Journal of Trauma and Emergency Surgery
2018-2020	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)
2010-2018	Section Editor for Surgical Critical Care, European Journal of Trauma and Emergency Surgery
2010-Present	Editorial Board of World Journal of Surgery (WJS)
2009-2014	Editorial Board of Critical Care Research and Practice
2008-2009	Editorial Board of Journal of Organ Dysfunction
2008-2013	Editorial Advisory Board of Journal of Epithelial Biology and Pharmacology
2007-Present	Editorial Board of Journal of Trauma and Acute Care Surgery
2005-2015	Editorial Board of Journal of Trauma Nursing
2005-Present	International Editorial Board of Brazilian Journal of Vascular Surgery
2003-2019	Editorial Board of Panamerican Journal of Trauma and Emergency Surgery

Ad Hoc Reviewer of Scientific Journals/Manuscripts

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
2009-Present	Journal of Neuroinflammation
2009-Present	Molecular Medicine
2009-Present	Respiratory Physiology and Neurobiology

2008-Present	European Surgical Research
2008-Present	Clinical and Experimental Pharmacology and Physiology
2008-Present	Archives of Surgery, Currently JAMA Surgery
2008-Present	Journal of Proteome Research
2007-Present	Cellular Physiology and Biochemistry
2007-Present	Biological Chemistry
2006-Present	Journal of Applied Physiology
2006-Present	European Respiratory Journal
2006-Present	Journal of Surgical Infections
2004-Present	Experimental Pharmacology
2003-2017	Journal of Critical Care Medicine
2003-Present	Journal of Experimental Biology and Medicine
2003-2005	Brazilian Journal of Vascular Surgery
2003	Journal of Biological Research for Nursing
2002-2007	Journal of Trauma

Award of Contract and/or Grants

Past 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

USAMRAA/DoD & ABA W81XWH-10-1-0527

Project Title: Sentinel Gene Expression to Forecast Outcomes and 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

USAMRAA W81XWH0820157

Project Title: The San Diego TBI Clinical Research Center: Clinical Consortium

Principal Investigator: Murray Stein, M.D.; Ph.D; Co-Investigator: Raul Coimbra, M.D., Ph.D.
Total Award: \$60,000,000
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

São 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

Clinical Advisor

2017-2018	Clinical Trauma Fellow: John Woods, D.O.
2017-2018	Clinical Trauma Fellow: Brandon Woodward, M.D.
2017-2018	Clinical Trauma Fellow: Paul Albini, M.D.
2016-2017	Clinical Trauma Fellow: Lindsay Bartholome, M.D.
2016-2017	Clinical Trauma Fellow: Sara Edwards, M.D.
2016-2018	Clinical Trauma Fellow: Kuong Ngann, D.O.
2015-2017	Clinical Trauma Fellow: Emily Cantrell, M.D.
2015-2017	Clinical Trauma Fellow: Michelle Hamel, M.D., Ph.D.
2015-2017	Clinical Trauma Fellow: Amelia Simpson, M.D.
2014-2016	Clinical Trauma Fellow: Julie Dierksheide, M.D.
2014-2015	Clinical Trauma Fellow: Sigrid Burruss, M.D.
2013-2015	Clinical Trauma Fellow: Allison Berndtson, M.D.
2013-2014	Clinical Trauma Fellow: Maryam Tabrizi, M.D.
2012-2014	Clinical Trauma Fellow: Laura Godat, M.D.
2012-2013	Clinical Trauma Fellow: Zia Dehqanzada, M.D.
2011-2012	Clinical Trauma Fellow: Todd Costantini, M.D.
2011-2012	Clinical Trauma Fellow: Robert Winfield, M.D.
2010-2012	Clinical Trauma Fellow: Dennis Kim, M.D.
2010-2011	Clinical Trauma Fellow: Justin Regner, M.D.
2009-2010	Clinical Trauma Fellow: Jon Krook, M.D.
2009-2010	Clinical Trauma Fellow: Houman Saedi, M.D.
2009-2010	Clinical Trauma Fellow: Lois Nwakanma, M.D.
2008-2009	Clinical Trauma Fellow: Patrick Bosarge, M.D.
2007-2008	Clinical Trauma Fellow: Mathias Kill, M.D.
2007-2008	Clinical Trauma Fellow: Kristofer Mitchell, M.D.
2006-2007	Clinical Trauma Fellow: Vishal Bansal, M.D.
2006-2007	Clinical Trauma Fellow: Jeanne Lee, M.D.
2004-2005	Clinical Trauma Fellow: Donnelle Crouse, D.O.
2004-2005	Clinical Trauma Fellow: Cristine Guerra, M.D.
2003-2005	Clinical Trauma Fellow: Rohan Lall, M.D.
2003-2004	Clinical Trauma Fellow: Devashish Anjaria, M.D.
2001-2003	Clinical Trauma Fellow: Jay Doucet, M.D.]
1999-2001	Clinical Trauma Fellow: Christopher Michetti M.D.
1998-2000	Clinical Trauma Fellow: Sandra Engelhardt, M.D.
1998-1999	Clinical Trauma Fellow: Nirav Patel, M.D., Alain Corcos, M.D.
1998-1999	Clinical Trauma Fellow: Ilan Rubinfeld, M.D.

Research Advisor/Mentor

2018-2019	Research Fellow: Albert Kazi, MD
2018-2019	UCR Medical Student: Monika Garcia

2018-2019 International Visiting Medical Student: Gustavo Finco
2018 UCR Undergraduate Student: Ari Gerber
2017-2017 Research Fellow: Elliott Williams, M.D.
2017-2018 International Visiting Graduate Student, Kyoungwon Jung, M.D.
2016-2017 Research Fellow: Theresa Chan, M.D.
2015-2017 International Visiting Graduate Student, Mitsuaki Kojima, M.D.
2015-2017 International Visiting Scholar, Shokei Matsumoto, M.D.
2015-2016 Research Volunteer, Joao Gimenes-Junior, Ph.D.
2015 International Guest Scholar, Edgar Rodas, M.D.
2015 International Visiting Scholar, Alvaro Santos
2015 International Visiting Scholar, Afonso Neto
2015 International Visiting Scholar, Ricardo Tarcha
2015 Research Volunteer, Eduardo Goto
2014-2016 Research Fellow: Simone Langness, M.D.
2013 Research Volunteer, Jenna Pack
2013 Research Volunteer, Lindsay Kendall
2013-2014 Research Fellow, Debra Lowry, M.D.
2013-2014 International Visiting Scholar, Hyoun Jong Moon, M.D., Ph.D.
2012-2013 International Visiting Scholar, Koji Morishita, M.D., Ph.D.
2012-2013 Research Fellow, Lindsey Prescher, D.O.
2012 International Visiting Grad Student, Cristiane de Alencar Domingues, M.S.N.
2009-2011 Research Fellow, Michael Krzyzaniak, M.D.
2010-2011 Research Fellow, Yan T. Ortiz-Pomales, M.D.
2010-2011 Graduate Student, Gerald Cheadle
2011-2013 International Visiting Scholar, Xiaojiong Lu, M.D., Ph.D.
2011 International Visiting Scholar, Yoshiya Ishizawa, M.D.
2011 International Visiting Grad Student, Cristiane de Alencar Domingues, M.S.N.
2010-2012 Research Fellow, Nicole Lopez, M.D.
2009-2011 International Visiting Scholar, Luiz Guilherme Reys, M.D.
2009-2010 International Visiting Scholar, Seok Yong Ryu, M.D.
2008-2010 Research Fellow, Carrie Peterson, M.D.
2008 Undergraduate Student, Dana Drusinsky
2007-2009 Research Fellow, Todd Costantini, M.D.
2007-2009 International Visiting Scholar, Sunghyuk Choi, Focus: Fluid Resuscitation,
Mechanism of Neutrophil, Inflammatory Reaction and Trauma Center Practices
2007-2008 International Visiting Scholar, Gustavo Fraga, M.D., Ph.D.
2007-2008 International Visiting Scholar, Andrea Fraga, M.D.
2006-2007 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 International Visiting Scholar, Tercio De Campos, M.D.
2005-2006 Research Advisor: Edna Shenve, M.D.
2005 Visiting Student, Michael Grant – Internship, trauma research lab
2005 International Visiting Scholar, Joilson Martins, B.S., Ph.D.
2004 Undergrad Research Student, Maria Tobar,
UCSD School of Medicine Faculty Mentor Program
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 International Visiting Scholar, Rafael D. Porcides, M.D.

Sponsor/Mentor – Clinical Observer

2017 Foreign Visitor, Tadashi Matsuoka, M.D.
 2016 Foreign Visitor, Takahiro Kinoshita, M.D.
 2016 Foreign Visitor, Jayun Cho, M.D.
 2016 Foreign Visitor, Daniel Coser Gomes, M.D.
 2016 Foreign Visitor, Lucas Luis Avila, M.D.
 2016 Foreign Visitor, Marianne Marchini Reitz, M.D.
 2015 Foreign Visitor, Rafael Mendes Palhares, M.D.
 2015 Foreign Visitor, Felipe Mendes, M.D.
 2015 Foreign Visitor, Paula Salvador de Toledo, M.D.
 2014 Foreign Visitor, Rogerio Mariotto, M.D.
 2014 Foreign Visitor, Thiago Rocha, M.D.
 2014 Foreign Visitor, Diana Ochoa, M.D.
 2014 Foreign Visitor, Rubens B. Ferreira, M.D.
 2014 Foreign Visitor, Mariana Corinti
 2014 Foreign Visitor, Matteo Nocci, M.D.
 2014 Foreign Visitor, Udon Kachitnorn, Dean, Thailand
 2014 Foreign Visitor, Pansak Laksanabunsong, M.D., Vice Dean, Thailand
 2014 Foreign Visitor, Supakorn Rojananin, M.D., Chairman, Thailand
 2014 Foreign Visitor, Chirat Permpikul, M.D., Chairman, Thailand
 2014 Foreign Visitor, Preecha Siritongthavorn, M.D., Clinical Professor, Thailand
 2014 Foreign Visitor, Yongyut Sirivatanauksorn, M.D., Thailand
 2014 Foreign Visitor, Lertpong Somcharit, M.D., Thailand
 2014 Foreign Visitor, Tipa Chakorn, M.D., Thailand
 2014 Foreign Visitor, Renata T. Farias
 2013 Foreign Visitor, Carlos Augusto Menegozzo, M.D.
 2013 Foreign Visitor, Nao Hiroe, M.D.
 2013 Foreign Visitor, David Scavo
 2013 Foreign Visitor, Leonard L. Rocha, M.D.
 2013 Foreign Visitor, Camila Pessoa, M.D.
 2013 Foreign Visitor, Abdulay Machado, M.D.
 2013 Foreign Visitor, Joao Paulo Issamu Takata, M.D.
 2013 Foreign Visitor, Andre Luis de Lacerda Gomes, M.D.
 2013 Foreign Visitor, Bruna Pozzi Cesar, M.D.
 2013 Foreign Visitor, Marcelo Farah Dell'Aringo
 2012 Foreign Visitor, Luis Fernando Pino Oliveros, M.D.
 2012 Foreign Visitor, David Faccioli Lopes, M.D.
 2012 Foreign Visitor, Renata Barros, M.D.
 2012 Foreign Visitor, Takuya Murao
 2012 Foreign Visitor, Han Bum Joe, M.D., Ph.D.
 2012 Foreign Visitor, Vinicius Cordeiro de Fonseca
 2012 Foreign Visitor, Thales R. de Paula
 2012 Foreign Visitor, Juan Carlos Flores Carillo, M.D.
 2012 Foreign Visitor, Wilmer Fernando Botache, M.D.
 2012 Foreign Visitor, Takayuki Shibusawa, M.D.
 2012 Foreign Visitor, William Igi, M.D.
 2012 Foreign Visitor, Fernanda de Silva, M.D.
 2012 Foreign Visitor, Sandro Laurenc
 2011 Foreign Visitor, Carina Rezende Lima
 2011 Foreign Visitor, Thiago M. Zago
 2011 Foreign Visitor, Vitor Augusto de Andrade
 2011 Foreign Visitor, Ryo Yamamoto, M.D.
 2011 Foreign Visitor, Shaun Sanucci, M.D.
 2011 Foreign Visitor, Soo Hyun, R.N.

2011 Foreign Visitor, Roberto Gonzalez Medina, M.D.
 2011 Foreign Visitor, Nubia Nascimento
 2011 Foreign Visitor, Karyna Lima, M.D.
 2011 Foreign Visitor, Leonardo Hassegawa, M.D.
 2011 Pre-Med Student, Matthew Deshong
 2010 Foreign Visitor, Yu Jung Yi
 2010 Foreign Visitor, Cesar Biselli Ferreira
 2010 Foreign Visitor, Fernando Marcelino
 2010 Foreign Visitor, Marcelo Patara
 2010 Foreign Visitor, Mara del Pilar Montoya Urbano
 2010 Foreign Visitor, Jarcphan Muangman, M.D.
 2010 Foreign Visitor, Paulo Henrique Paludo
 2010 Foreign Visitor, Christopher Tam
 2010 Foreign Visitor, Phillipe Bugner
 2010 Foreign Visitor, Renato Palacios
 2010 Foreign Visitor, Felipe Patrus
 2010 Foreign Visitor, Jaqueline Grace da Rocha e Silva
 2009 Foreign Visitor, Rodrigo Ferreira, M.D.
 2009 Foreign Visitor, Kathrin Hube
 2009 Foreign Visitor, Judith Schmidt
 2009 Foreign Visitor, Teresa Hartung
 2009 Foreign Visitor, Rana Prathap
 2009 Visiting Resident, R. Emanuel Ferrero, M.D.
 2009 Foreign Visitor, Flavio Consolo
 2009 Foreign Visitor, Rafael Sugino
 2009 Foreign Visitor, Elisabeth Yano
 2009 Visiting Resident, Laura Portillo Tellez, M.D.
 2008 Foreign Visitor, Claudia Moreira
 2008 Foreign Visitor, Luciana Moizes
 2008 Visiting Resident, Ricardo Galesso Ciardoso, M.D.
 2008 Foreign Visitor, Air Vice Marshal Vibul Trakulhoon, M.D.,
 General Surgeon, Thailand
 2008 Foreign Visitor, Group Captain Kamol Wattanakrai, M.D.,
 Plastic Surgeon, Thailand
 2008 Foreign Visitor, Group Captain Chatchai Soonthornthum, M.D.,
 General Surgeon, Thailand
 2008 Foreign Visitor, Group Captain Nipon Ruthapichairak, M.D.,
 General Surgeon, Thailand
 2008 Foreign Visitor, Group Captain ML. Vudhipong Sudhasaneyya, M.D.,
 Ortho Surgeon, Thailand
 2008 Foreign Visitor, Group Captain Yodruk Prasert, M.D., Neurosurgeon, Thailand
 2008 Foreign Visitor, Squadron Leader Pornprapa Lojanawongsakorn, R.N., M.D.,
 Thailand

UCSD ISP Committee/Thesis Advisor

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 Department 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: <i>Outcomes of Severe Upper Extremity Blast Injuries as Compared to Similar Non-Blast Injuries</i>
2010-2011	ISP Committee Chair: Student: Nicole Rich, Project: <i>Implicit Attitudes of Health Care Providers and Their Effect on Racial and Socioeconomic Equity</i>
2009-2010	Doctoral Committee, PhD Thesis Review: Graduate Student Stephen J. Cheng
2007-2008	ISP Committee Advisor: Student: Patrick Manookian, Project: <i>Combat Versus Civilian Open Tibia Fractures – The Effect of Blast Mechanism on Outcome</i>
2007-2008	ISP Committee Advisor: Student: Anand Karsan, Project: <i>Head Trauma Outcomes of Individuals Taking Pre-Injury Anti-Platelet Drugs</i>
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: <i>Monitoring fluid resuscitation from hemorrhagic shock in the emergency department: Invasive and non-invasive methods for assessing fluid status and tissue perfusion and oxygenation</i>
2003	ISP Committee Co-Advisor: Student: Richard Baynosa, MS-IV Project: <i>Pedestrian Struck Trauma</i>

UCSD School of Medicine Student Lectures

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

Organization of Meetings

1. *Chairman* – Scientific Program of the Postgraduate Course on Trauma Surgery, Annual Meeting of the Brazilian College of Surgeons. Recife, Brazil 1997
2. *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
3. *Coordinator* – UCSD Trauma Conference, Scientific Program, Weekly. San Diego, CA. 1999-Present
4. *Coordinator* – UCSD Ortho-Trauma Conference, Scientific Program, Biweekly. San Diego, CA. 1999-Present
5. *Coordinator* – UCSD Neurosurgery-Trauma Conference, Scientific Program, Monthly. San Diego, CA. 1999-Present
6. *Coordinator* – Emergency Department-Trauma Conference, Scientific Program, Monthly. San Diego, CA. 1999-Present
7. *Coordinator* – UCSD Division of Trauma Journal Club, Scientific Program, Weekly. San Diego, CA. 2000-Present
8. *Director* – Advanced Trauma Life Support (ATLS), UCSD Medical Center. San Diego, CA. June 2000
9. *Director* – Advanced Trauma Life Support (ATLS), UCSD Medical Center. San Diego, CA. December 2000
10. *Director* – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center. San Diego, CA. July 2001
11. *Co-Director* – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center. San Diego, CA. December 2001
12. *Coordinator* – “On-Call” Trauma Faculty Meeting, Quarterly, UCSD Medical Center. San Diego, CA. 2002-Present
13. *Coordinator* – UCSD Multidisciplinary Trauma Committee Meeting, Monthly. San Diego, CA, monthly, 2002-Present
14. *Director* – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center. San Diego, CA. January 2002
15. *Director* – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center. San Diego, CA. July 2003.
16. *Chair* – Scientific and Organizing Committee, California Trauma Conference. 2004

17. *Director* – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center. San Diego, CA. January 2004
18. *Director* – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center. San Diego, CA. July 2004
19. *Member* – Scientific Committee, Critical Care Summer Session. San Diego, CA. 2005
20. *Director* – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center. San Diego, CA. January 2005
21. *Chair* – Scientific and Organizing Committee, California Trauma Conference. San Diego, CA. January 2005
22. *Director* – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center. San Diego, CA. November 2005
23. *Chair* – Scientific and Organizing Committee, California Trauma Conference. San Diego, CA. January 2006
24. *Director* – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center. San Diego, CA. July 2006
25. *Director* – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center. San Diego, CA. March 2007
26. *Member* – Organizing Committee, Critical Care Summer Session. San Diego, CA. July 2007
27. *Director* – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center. San Diego, CA. August 2007
28. *Director* – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center. San Diego, CA. February 2008
29. *Member* – Organizing Committee, Critical Care Summer Session. San Diego, CA. July 2008
30. *Director* – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center. San Diego, CA. December 2008
31. *Director* – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center, San Diego, CA. October 2009
32. *Director* – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center, San Diego, CA. April 2010
33. *Director* – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center, San Diego, CA. October 2010
34. *Member* – Program Committee, Trauma, Critical Care, Acute Care Surgery. 2011
35. *Chairman* – Scientific and Organizing Committee, California Trauma Conference. 2011
36. *Director* – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center, San Diego, CA. February 2011
37. *Director* – Advanced Trauma Life Support Refresher Course (ATLS), UCSD Medical Center, San Diego, CA. April 2011
38. *Chairman* – Scientific and Organizing Committee, California Trauma Conference. 2012
39. *Co-Director* – 2nd Annual Trauma and Resuscitation Conference, San Diego, CA. February 2012
40. *Member* – Organizing Committee, Critical Care Summer Session, San Diego, CA. July 2012
41. *Director* – 3rd Annual Trauma and Resuscitation Conference, San Diego, CA. January 2013
42. *Member* – Organizing Committee, Critical Care Summer Session, San Diego, CA. July 2013
43. *Member* – Organizing Committee, 15th European Congress of Trauma and Emergency Surgery and 2nd World Trauma Congress, Frankfurt, Germany. May 2014
44. *Member* – Organizing Committee, Critical Care Summer Session, San Diego, CA. July 2016
45. *Member* – Organizing Committee, World Trauma Congress, New Delhi, India. August 2016
46. *Chairman* – Local Arrangements Chairman, Western Surgical Association, Coronado, CA. November 2016
47. *Member* – Organizing Committee ACS Quality and Safety Conference. Responsible for the Emergency General Surgery Sessions. Orlando, FL. July 2018
48. *President* - Organizing Committee 4th World Trauma Congress, San Diego, CA. September 2018.
49. *Member* – Organizing Committee ACS Quality and Safety Conference. Responsible for the Emergency General Surgery Sessions. Washington, DC. July 2019
50. *Member* – Organizing Committee ACS Quality and Safety Conference. Responsible for the Emergency General Surgery Sessions. Virtual Meeting, July 2020
51. *President* - Organizing Committee 5th World Trauma Congress, Virtual Meeting. February 2021

Visiting Professorship

1. Department of Surgery, Emergency Service, Santa Casa School of Medicine, São Paulo, Brazil. 2000
2. Kern Medical Center, Bakersfield, CA. June 2000
3. Kern Medical Center, Bakersfield, CA. December 2001
4. Kern Medical Center, Bakersfield, CA. May 2003
5. Kern Medical Center, Bakersfield, CA. March 2004
6. Department of Surgery University of Connecticut, Hartford, CT. June 2004
7. Kern Medical Center, Bakersfield, CA. October 2004
8. Mário Gatti Hospital, State University of Campinas, Brazil. April 2005
9. Santa Casa School of Medicine Grand Rounds São Paulo, Brazil. April 2005
10. Saint Francis Hospital and Medical Center, Hartford, CT. October 2005
11. Kern Medical Center, Bakersfield, CA. December 2005
12. Mário Gatti Hospital, State University of Campinas, Brazil. May 2006
13. Hospital Das Clínicas, University of São Paulo, São Paulo, Brazil. May 2006
14. Kern Medical Center, Bakersfield, CA. June 2006
15. Hospital Barros Barreto, State University of Pará, Brazil. June 2006
16. Kern Medical Center, Bakersfield, CA. December 2006
17. University of Toronto, Sunnybrook Hospital, Division of Trauma, Toronto, Ontario, Canada. April 2007
18. Kern Medical Center, Bakersfield, CA. June 2007
19. Kern Medical Center, Bakersfield, CA. December 2007
20. University of Caxias, Caxias do Sul, Brazil. March 2008
21. State University of Campinas and Hospital Mário Gatti, Brazil. May 2008
22. University of British Columbia, Vancouver, British Columbia, Canada. October 2008
23. Cedars-Sinai Medical Center, Los Angeles, CA. February 2009
24. State University of Campinas, Campinas, Brazil. May 2010
25. University of Texas Health Sciences Center, Houston, TX. July 2010
26. Tokyo Medical Dental University Hospital Grand Rounds, Tokyo, Japan. November 2010
27. State University of Campinas, Campinas, Brazil. May 2011
28. Medical College of Wisconsin Grand Rounds, Milwaukee, WI. May 2011
29. UC Fresno Grand Rounds, Fresno, CA. August 2012
30. University of Maryland Grand Rounds, Baltimore, MD. December 2012
31. University of Utah School of Medicine, Grand Rounds, Salt Lake City, UT. May 2013
32. UC Davis Grand Rounds, Sacramento, CA. July 2013
33. University of Coimbra, Coimbra, Portugal. November 2013
34. Rutgers, New Jersey Medical School, Newark, NJ. December 2013
35. Bellevue Hospital, New York, NY. December 2013
36. Lincoln Hospital, New York, NY. December 2013
37. Naval Medical Center Grand Rounds, San Diego, CA. January 2014
38. Harbor-UCLA Department of Surgery Grand Rounds, Los Angeles, CA. May 2014
39. University of Pennsylvania Grand Rounds, Philadelphia, PA. June 2014
40. University of Texas Health Science Center at San Antonio Grand Rounds, San Antonio, TX. July 2014
41. Tokyo Medical and Dental University Grand Rounds, Tokyo, Japan. July 2014
42. Yokohama University Medical Center Grand Rounds, Yokohama, Japan. July 2014
43. Tohoku University Graduate School of Medicine, Tohoku University Hospital Emergency Center, Sendai, Japan. July 2014
44. Ajou International Trauma Conference, Seoul, Korea. October 2014
45. St. Joseph's Hospital and Medical Center, Phoenix, AZ. June 2015
46. Harbor-UCLA, Department of Surgery Grand Rounds, Los Angeles, CA. August 2015
47. Ajou International Trauma Conference, Seoul, Korea. August 2015
48. Hobert Trauma Symposium, Dallas, TX. September 2015
49. UCSF Fresno, Department of Surgery Grand Rounds, Fresno, CA. October 2015

50. University of Miami/Jackson Memorial Medical Center, Department of General Surgery Grand Rounds, Miami, FL. October 2015
51. University of Cape Coast, Cape Coast, Ghana, Africa. December 2015
52. Ajou International Trauma Conference, Seoul, Korea. June 2016
53. Oregon Health and Science University Hospital Grand Rounds, Portland, OR. September 2016
54. 64th Annual Detroit Trauma Symposium, Detroit, MI. November 2016
55. Boston University, Boston Medical Center, Boston, MA. January 2017
56. Brigham and Women's Hospital Grand Rounds, Boston, MA. April 2017
57. Cedars-Sinai Medical Center, Los Angeles, CA. May 2017
58. University of Alabama at Birmingham, Point Clear, AL. June 2017
59. USU Walter Reed National Military Medical Center, Bethesda, MD. August 2017
60. Ajou International Trauma Conference, Seoul, Korea. November 2017
61. University of Texas Southwestern Medical Center, Dallas, TX. December 2017
62. Yale University, Department of Surgery, New Haven, CT. January 2018
63. Tokyo Medical and Dental University, Tokyo Japan. June 2018.
64. Ajou International Trauma Conference, Seoul, Korea. November 2018
65. Regional Hospital of Itapecirica da Serra, Department of Surgery, São Paulo, Brazil. May 2019
66. Ajou International Trauma Conference, Seoul, Korea. September 2019

Participation in Scientific Meetings

1. Annual Meeting of the Brazilian College of Surgeons, São Paulo Chapter, São Paulo, Brazil. 1985
2. Annual Meeting of the Brazilian College of Surgeons, São Paulo Chapter, São Paulo, Brazil. 1986
3. World Congress of Gastroenterology, São Paulo, Brazil. 1987
4. Western Hemisphere Congress of the International College of Surgeons, São Paulo, Brazil. 1987
5. Annual Congress of the American College of Surgeons, San Francisco, CA. 1987
6. Panamerican Trauma Society Meeting, San Juan, Puerto Rico. 1988
7. Annual Congress of the American College of Surgeons, Chicago, IL. 1988
8. Annual Congress of the American College of Surgeons, Chicago, IL. 1989
9. Annual Meeting of the Brazilian College of Angiology and Vascular Surgery, São Paulo, Brazil. 1989
10. Annual Congress of the American College of Surgeons, San Francisco, CA. 1990
11. Panamerican Trauma Society Meeting, São Paulo, Brazil. 1990
12. Annual Congress of the American College of Surgeons, Chicago, IL. 1991
13. Panamerican Trauma Society Meeting, Buenos Aires, Argentina. 1991
14. Annual Meeting of the Brazilian College of Surgeons, São Paulo Chapter, São Paulo, Brazil. 1991
15. Annual Meeting of the Brazilian College of Surgeons, São Paulo Chapter, São Paulo, Brazil. 1992
16. Panamerican Trauma Society Meeting, Guadalajara, Mexico. 1992
17. Panamerican Trauma Society Meeting, San José, Costa Rica. 1993
18. Annual Meeting of the Brazilian College of Surgeons, Rio de Janeiro, Brazil. 1993
19. Annual Meeting of the American Association for the Surgery of Trauma, San Diego, CA. 1994
20. California Trauma Conference, San Diego, CA. 1994
21. Annual Meeting of the Society for University Surgeons. Denver, CO. 1995
22. Annual Meeting of the Shock Society, Asheville, NC. 1995
23. Annual Meeting of the American Association for the Surgery of Trauma. Halifax, Nova Scotia, Canada. 1995
24. Annual Congress of the American College of Surgeons, New Orleans, LA. 1995
25. Annual Meeting of the Southwestern Surgical Congress, Scottsdale, AZ. 1995
26. Annual Meeting of the Brazilian College of Surgeons, São Paulo, Brazil. 1995
27. Annual Meeting of the Brazilian College of Surgeons, São Paulo Chapter, São Paulo, Brazil. 1996
28. Annual Meeting of the American Association for the Surgery of Trauma, Houston, TX. 1996
29. Panamerican Trauma Society Meeting, Cartagena de Indias, Colombia. 1996
30. Annual Meeting of the American Association for the Surgery of Trauma, Waikoloa, HI. 1997
31. Annual Meeting of the Panamerican Trauma Society, Buenos Aires, Argentina. 1998

32. 22nd Annual San Diego Postgraduate Assembly in Surgery, San Diego, CA. 1999
33. Annual Meeting of the Shock Society and 4th International Shock Congress, Philadelphia, PA. 1999
34. First International Surgical Forum. Brazilian College of Surgeons and Latin American Surgical Federation, Salvador, Brazil. 2000
35. 10th Annual California Trauma Conference, San Diego, CA. 2000
36. Spring Meeting, American College of Surgeons, Washington, D.C. 2000
37. Annual Meeting of the American Association for the Surgery of Trauma, San Antonio, TX. 2000
38. Critical Care Summer Session, San Diego, CA. 2000
39. Annual Meeting of the Panamerican Trauma Society, Panama City, Panama. 2000
40. Annual Meeting of the Shock Society, Marco Island, FL. 2001
41. Critical Care Summer Session, San Diego, CA. 2001
42. Symposium on Trauma in the Border Region, Tecate, Mexico. 2001
43. Annual Meeting of the Brazilian College of Surgeon, São Paulo, Brazil. 2001
44. Annual San Diego Postgraduate Assembly in Surgery, San Diego, CA. 2002
45. Annual Congress. Society of Critical Care Medicine, San Diego, CA. 2002
46. Critical Care Summer Session, San Diego, CA. 2002
47. Annual Meeting of the American Association for the Surgery of Trauma, Orlando, FL. 2002
48. Annual Clinical Congress, American College of Surgeons, San Francisco, CA. 2002
49. Annual Meeting of Association for Academic Surgery, Boston MA. November 2002
50. Annual Meeting Panamerican Trauma Society, São Paulo, Brazil. November 2002
51. Brazilian Society of Angiology and Vascular Surgery, São Paulo Chapter Bi-Annual Meeting, São Paulo, Brazil. April 2003
52. American Association for the Surgery of Trauma, Spring Board of Managers Meeting, Chicago, IL. April 2003
53. Annual Meeting Surgical Infection Society, San Antonio, TX. April 2003
54. Annual Meeting of the Shock Society, Phoenix, AZ. June 2003
55. Critical Care Summer Session, San Diego, CA. July 2003
56. NIH-DoD Combined Meeting of Trauma Research, Washington, D.C. July 2003
57. Annual Meeting of the American Association for the Surgery of Trauma, Minneapolis, MN. September 2003
58. Annual Clinical Congress, American College of Surgeons, Chicago, IL. October 2003
59. Annual Meeting of the Association for Academic Surgery, Sacramento, CA. November 2003
60. Annual Meeting of the Panamerican Trauma Society, Lima, Peru. November 2003
61. Annual Meeting of the Western Trauma Association, Steamboat, CO. February 2004
62. Annual Meeting of World Shock Congress, Munich, Germany. March 2004
63. Annual Meeting of Committee on Trauma, Tucson, AZ. March 2004
64. American Association for the Surgery of Trauma. Spring Board of Managers Meeting Chicago, IL. April 2004
65. Annual Meeting of Surgical Infection Society, Indianapolis, IN. April 2004
66. Annual Meeting of the Shock Society, Halifax, Canada. June 2004
67. Critical Care Summer Session, San Diego, CA. July 2004
68. Annual Meeting of the American Association for the Surgery of Trauma, Maui, HI. September 2004
69. Annual Clinical Congress, American College of Surgeons, New Orleans, LA. October 2004
70. Annual Meeting Parana Chapter Brazilian Trauma Society, Curitiba, PR, Brazil. October 2004
71. Annual Meeting of the Association for Academic Surgery, Houston, TX. November 2004
72. Panamerican Trauma Society Annual Meeting, Miami, FL. November 2004
73. Annual Meeting Trauma, Critical Care 2005, Las Vegas, NV. March 2005
74. Annual Meeting of Committee on Trauma, Washington, D.C. March 2005
75. Spring Meeting of the American Association for the Surgery of Trauma, Chicago, IL. April 2005
76. Annual Meeting of Surgical Infection Society, Miami, FL. May 2005
77. Annual Meeting of the Shock Society, Marco Island, FL. June 2005
78. Critical Care Summer Session, San Diego, CA. July 2005
79. Annual Meeting of the American Association for the Surgery of Trauma, Atlanta, GA. September 2005

80. Annual Clinical Congress, American College of Surgeons, San Francisco, CA. October 2005
81. St. Francis Trauma Symposium, Hartford, CT. October 2005
82. 2nd Annual Day of Trauma, Scripps Mercy Hospital, San Diego, CA. November 2005
83. Panamerican Trauma Society Annual Meeting, Guayquil, Ecuador. November 2005
84. Association of Academic Surgeons/Society of University Surgeons, San Diego, CA. February 2006
85. Western Trauma Association, San Diego, CA. March 2006
86. Trauma Critical Care 2006, Las Vegas, NV. March 2006
87. Annual Meeting of FASEB, San Francisco, CA. April 2006
88. Annual Meeting of Surgical Infection Society, San Diego, CA. April 2006
89. Annual Meeting State University of Pará Surgical Symposium, Belém, Brazil. June 2006
90. UCSD Critical Care Summer Session, San Diego, CA. July 2006
91. Annual Meeting of the American Association for the Surgery of Trauma, New Orleans, LA. September 2006
92. Annual Clinical Congress, American College of Surgeons, Chicago, IL. October 2006
93. Annual Meeting of the Brazilian Trauma Society, São Paulo, Brazil. November 2006
94. Panamerican Trauma Society Annual Meeting, Cartagena, Colombia. November 2006
95. 3rd Annual Day of Trauma, Scripps Mercy Hospital, San Diego, CA. November 2006
96. Annual Meeting of the Association for Academic Surgery, Phoenix, AZ. February 2007
97. Northern Regional Physicians of Mexico Conference, Tijuana, Mexico. March 2007
98. Annual Meeting of the 7th World Congress Trauma, Shock, Inflammation, and Sepsis (TSIS2007) – Interdisciplinary Summit on Inflammation, Munich, Germany .March 2007
99. Annual Meeting of Trauma, Critical Care and Acute Care Surgery, Las Vegas, NV. March 2007
100. Annual Meeting of the Brazilian Vascular Society, São Paulo, Brazil. April 2007
101. 27th Annual Meeting of Surgical Infection Society, Toronto, Canada. April 2007
102. Annual Meeting State University of Pará Surgical Symposium, Belém, Brazil. June 2007
103. Critical Care Summer Session, San Diego, CA. July 2007
104. Annual Meeting of Brazilian College of Surgeons, Belo Horizonte, Brazil. July 2007
105. Annual Meeting of the American Association for the Surgery of Trauma, Las Vegas, NV. September 2007
106. Annual Clinical Congress. American College of Surgeons, New Orleans, LA. October 2007
107. 15th Annual Trauma and Critical Care Symposium, Indianapolis, IN. November 2007
108. Annual Meeting of the Western Surgical Association, Colorado Springs, CO. November 2007
109. UCSD SOM Continuing Medical Education, Disaster Management, and Emergency Preparedness Course, San Diego, CA. November 2007
110. Panamerican Trauma Society Annual Meeting, Puebla, Mexico. December 2007
111. Annual Kuwait Postgraduate Assembly in Surgery, Kuwait. December 2007
112. Society of University Surgeons and Association for Academic Surgery Annual Meeting, Huntington Beach, CA. February 2008
113. Pacific Coast Surgical Association Annual Meeting, San Diego, CA. February 2008
114. Western Trauma Association Annual Meeting, Squaw Creek, CA. February 2008
115. Annual Assembly in Surgery Postgraduate Course, San Diego, CA. March 2008
116. Disaster Management and Emergency Preparedness Course, San Diego, CA. March 2008
117. Annual Meeting of Surgical Infection Society, Hilton Head Island, South Carolina. May 2008
118. Colombian National Congress, Bogotá, Colombia. June 2008
119. Shock Society Annual Meeting, Cologne, Germany. June 2008
120. Psychological Health and Traumatic Brain Injury Clinical Consortium, Washington, D.C. July 2008
121. California Trauma System Summit, Sacramento, California. July 2008
122. Annual Meeting of the American Association for the Surgery of Trauma, Maui, Hawaii. September 2008
123. Meeting of the Japanese Association for Acute Medicine, Maui, Hawaii. September 2008
124. Annual Clinical Congress, American College of Surgeons, San Francisco, CA. October 2008
125. Annual Meeting of the Panamerican Trauma Society, Campinas, Brazil. November 2008
126. International Symposium of Respiratory Diseases, Shanghai, China. November 2008

127. American College of Surgeons Committee on Trauma Resident Essay Competition, Region IX, Phoenix, AZ. December 2008
128. 2nd Trauma Conference of the Mexican Red Cross, Tijuana, Mexico. January 2009
129. 4th Annual Academic Surgical Congress of the Association for Academic Surgery/Society of University Surgeons, Ft. Myers, FL. February 2009
130. 80th Annual Meeting of the Pacific Coast Surgical Association, San Francisco, CA. February 2009
131. 39th Annual Meeting of the Western Trauma Association, Crested Butte, CO. February 2009
132. Annual Meeting of the American College of Surgeons Committee on Trauma, Chicago, IL. March 2009
133. Spring Meeting of the Board of Managers of the American Association for the Surgery of Trauma, Chicago, IL. April 2009
134. Trauma, Critical Care, and Acute Care Surgery 2009, Las Vegas, NV. April 2009
135. 129th Meeting of the American Surgical Association, Indian Wells, CA. April 2009
136. 53rd Annual Meeting of the Chilean Chapter of the American College of Surgeons, Santiago, Chile. May 2009
137. 29th Annual Meeting of the Surgical Infection Society, Chicago, IL. May 2009
138. Trauma Symposium, Hospital Universitario San Vicente de Paúl, Medellín, Columbia. May 2009
139. 32nd Annual Meeting of the Shock Society, San Antonio, TX. June 2009
140. XXVIII Brazilian Congress of Surgery, São Paulo, Brazil. July 2009
141. Military Health Research Forum, Kansas City, MO. September 2009
142. XII Congress, Mexicali Congress of General Surgeons, Mexicali, Mexico. September 2009
143. California Trauma System Summit II, San Diego, CA. September 2009
144. End Point Meeting, Houston, TX. September 2009
145. 68th Annual Meeting of the American Association for the Surgery of Trauma, Pittsburgh, PA. October 2009
146. CIREN Public Meeting, Baltimore, MD. October 2009
147. 95th Annual Clinical Congress of the American College of Surgeons, Chicago, IL. October 2009
148. San Diego Day of Trauma, San Diego, CA. October 2009
149. 22nd Congress of the Panamerican Trauma Society, Caracas, Venezuela. November 2009
150. Annual Meeting of the Western Surgical Association, San Antonio, TX. November 2009
151. INTRuST PTSD/TBI Clinical Consortium Meeting, Fairfax, VA. November 2009
152. Winter Meeting, Board of Managers of the American Association for the Surgery of Trauma Chicago, IL. December 2009
153. American College of Surgeons Committee on Trauma Resident Essay Competition, Region IX, Las Vegas, NV. December 2009
154. State of California Emergency Medical Services Authority Trauma Advisory Committee Meeting, Orange, CA. December 2009
155. US Army Conference on Prehospital Fluid Resuscitation, Dallas, TX. January 2010
156. American College of Surgeons Committee on Trauma, Interim Meeting, Chicago, IL. January 2010
157. Santa Clara County Trauma Audit Committee Meeting, San Jose, CA. January 2010
158. Hong Kong Trauma Conference, Hong Kong, China. January 2010
159. Phoenix Trauma Symposium, Phoenix, AZ. February 2010
160. Resuscitation Outcomes Consortium Executive Meeting, San Diego, CA. February 2010
161. State of California Southeast Regional Trauma Coordinating Committee Meeting. February 2010
162. 33rd Annual San Diego Postgraduate Assembly in Surgery, San Diego, CA. February 2010
163. 40th Annual Meeting, Western Trauma Association, Telluride, CO. February 2010
164. 8th World Congress on Trauma, Shock, Inflammation and Sepsis, Munich, Germany. March 2010
165. Trauma, Critical Care, and Acute Care Surgery 2010, Las Vegas, NV. March 2010
166. American Association for the Surgery of Trauma, Spring Board of Managers Meeting, Chicago, IL. April 2010
167. Surgical Infection Society 30th Annual Meeting, Las Vegas, NV. April 2010
168. 3rd Vale do Paraíba Trauma Congress, São José dos Campos, Brazil. May 2010
169. Intergastro 2010, Campinas, Brazil. May 2010
170. Update on Trauma 2010, Hospital Joao XXIII, Belo Horizonte, Brazil. May 2010

171. Ajou International Trauma Conference, Seoul, South Korea. May 2010
172. Columbian Trauma Association National Congress on Trauma, Cali, Columbia. June 2010
173. American College of Surgeons Committee on Trauma, Interim Meeting for Executive Committee, Chicago, IL. July 2010
174. Annual Meeting of Brazilian Trauma Society, Porto Alegre, Brazil. September 2010
175. State of California Trauma Advisory Committee Meeting, Sacramento, CA. September 2010
176. Annual Meeting of the American Association for the Surgery of Trauma, Boston, MA. September 2010
177. 96th Annual Clinical Congress of the American College of Surgeons, Washington, D.C. October 2010
178. CIMIT Innovation Workshop 2010: Early, Innovative Resuscitation and Bleeding Control After Injury, Boston, MA. October 2010
179. Rady Children's Hospital San Diego Advanced Trauma Symposium, San Diego, CA. October 2010
180. 6th Annual Bonafide Orthopaedic Nursing Education Symposium, San Diego, CA. October 2010
181. 23rd Congress of the Panamerican Trauma Society, Montevideo, Uruguay. November 2010
182. Japanese Society for Acute Care Surgery, Yokohama, Japan. November 2010
183. California Trauma System Summit III, San Francisco, CA. December 2010
184. HA Trauma Conference 2011 – Trauma Critical Care, Hong Kong. January 2011
185. American College of Surgeons Committee on Trauma, Interim Meeting, Chicago, IL. January 2011
186. 82nd Annual Pacific Coast Surgical Association Meeting, Scottsdale, AZ. February 2011
187. American Association for the Surgery of Trauma – Journal of Trauma Retreat, Chicago, IL. February 2011
188. State of California Southeast Regional Trauma Coordinating Committee Meeting. February 2011
189. 89th Annual Meeting of the Committee on Trauma, Washington, D.C. March 2011
190. State Trauma Advisory Committee Meeting, Sacramento, CA. March 2011
191. 34th Annual San Diego Postgraduate Assembly in Surgery Meeting, San Diego, CA. March 2011
192. National Academy of Medicine Meeting, Rio de Janeiro, Brazil. March 2011
193. American Association for the Surgery of Trauma – Board of Managers Meeting, Chicago, IL. March 2011
194. Canadian Trauma Society Meeting, Banff, Alberta, Canada. April 2011
195. Critical Care and Acute Care Surgery Conference, Las Vegas, NV. April 2011
196. 131st Annual American Surgical Association Meeting, Boca Raton, FL. April 2011
197. Trauma MG 3 Meeting, 2nd International Symposium of Trauma, Belo Horizonte, Brazil. May 2011
198. Wisconsin Committee on Trauma, Milwaukee, WI. May 2011
199. Discussion with Rio de Janeiro Delegates from the Ministry of Health Event at UCSD Medical Center, San Diego, CA. June 2011
200. Committee on Trauma Summer Meeting, Chicago, IL. June 2011
201. Hawaiian Islands Trauma Symposium, Honolulu, HI. July 2011
202. Critical Care Summer Session, San Diego, CA. July 2011
203. COLT 2011 Trauma Meeting, Vitória, Brazil. August 2011
204. Brazilian College of Surgeons, Fortaleza, Brazil. August 2011
205. Halsted Society Annual Meeting, Baltimore, MD. September 2011
206. American Association for the Surgery of Trauma Board of Managers Meeting, Chicago, IL. September 2011
207. Regional Trauma Coordinating Committee Meeting, San Diego, CA. September 2011
208. Trauma Meeting, Lake Tahoe, NV. October 2011
209. Brazilian College of Vascular Surgery Grand Rounds, São Paulo, Brazil. October 2011
210. American College of Surgeons Meeting, San Francisco, CA. October 2011
211. Ajou International Trauma Meeting, Seoul, South Korea. November 2011
212. Panamerican Trauma Society, Asunción, Paraguay. November 2011
213. Discussion with Brasília Delegates from the Ministry of Health Event at UCSD Medical Center, San Diego, CA. November 2011
214. INTRuST PTSD/TBI Clinical Consortium Meeting, San Diego, CA. November 2011
215. ASAP Conference, UC San Diego School of Medicine, San Diego, CA. November 2011
216. Discussion with Director of International Relations, AMIL, Brazil Event, UCSD Medical Center, San Diego, CA. December 2011

217. American Association for the Surgery of Trauma Board of Managers Meeting, Chicago, IL. December 2011
218. Brasilia Trauma Meeting, São Paulo, Brazil. January 2012
219. AKUPAS Meeting, Kuwait City, Kuwait. February 2012
220. California Trauma Conference, San Diego, CA. February 2012
221. SEHA Conference, Abu Dhabi, UAE. February 2012
222. Western Trauma Association, Vail, CO. March 2012
223. Committee on Trauma Annual Meeting, Chicago, IL. March 2012
224. Trauma, Critical Care and Acute Care Surgery, Mattox Meeting, Las Vegas, NV. March 2012
225. American Association for the Surgery of Trauma Board of Managers Meeting, Chicago, IL. April 2012
226. Committee on Trauma, Region XIV Meeting, Santa Cruz, Chile. April 2012
227. American Burn Association Conference, Seattle, WA. April 2012
228. American Surgical Association Meeting, San Francisco, CA. April 2012
229. Brazilian Trauma Meeting, São Paulo, Brazil. May 2012
230. Austin Trauma and Critical Care Conference, Austin, TX. June 2012
231. World Health Organization Global Alliance for the Care of the Injured, Geneva, Switzerland. June 2012
232. Committee on Trauma Executive Committee Meeting, Chicago, IL. June 2012
233. Critical Care Summer Session, San Diego, CA. July 2012
234. World Trauma Congress, Rio de Janeiro, Brazil. August 2012
235. Halsted Society Annual Meeting, San Diego, CA. September 2012
236. American Association for the Surgery of Trauma Annual Meeting, Kauai, HI. September 2012
237. University of Washington Medical Trauma Conference, Seattle, WA. September 2012
238. Health + Education + Research = Empowerment (HERE) Initiative Meeting, San Diego, CA. September 2012
239. American College of Surgeons Meeting, Chicago, IL. October 2012
240. Brazilian Trauma Meeting, São Paulo, Brazil. October 2012
241. 4th Annual Arizona Trauma and Acute Care Symposium, Phoenix, AZ. November 2012
242. Panamerican Trauma Society Meeting, Medellin, Colombia. November 2012
243. American Association for the Surgery of Trauma Board of Managers Meeting, Chicago, IL. December 2012
244. 3rd Annual California Trauma and Resuscitation Conference, San Diego, CA. January 2013
245. 41st Annual Phoenix Surgical Symposium, Phoenix, AZ. January 2013
246. 20th Annual Trauma Symposium, Hollywood, FL. February 2013
247. American College of Surgeons Regional Meeting, Sun Valley, ID. February 2013
248. Trauma, Critical Care and Acute Care Surgery Conference, Mattox Meeting, Las Vegas, NV. March 2013
249. 133rd Annual American Surgical Association Meeting, Indianapolis, IN. April 2013
250. American Association for the Surgery of Trauma Annual Meeting, Chicago, IL. April 2013
251. Committee on Trauma Region XVI Meeting and European Advanced Trauma Life Support Meeting, Lyon, France. May 2013
252. University of Utah Grand Rounds, Salt Lake City, UT. May 2013
253. World Health Organization Global Alliance for the Care of the Injured, Geneva, Switzerland. May 2013
254. Brazilian Trauma Meeting, Campinas, Brazil. May 2013
255. 2nd Annual Trauma Symposium, Midland, TX. June 2013
256. Brazilian Trauma Conference, São Paulo, Brazil. June 2013
257. 2nd Annual World Society of Emergency Surgery Meeting, Bergamo, Italy. July 2013
258. International Relations Committee of the American College of Surgeons, Washington, D.C. July 2013
259. Committee on Trauma Region XVI Annual Meeting, Melbourne, Australia. August 2013
260. COLT 2013 Annual Meeting, Ilheus, Brazil. August 2013
261. International Surgical Week, Helsinki, Finland. August 2013
262. Trauma Conference, São Paulo, Brazil. September 2013
263. American Association for the Surgery of Trauma Annual Meeting, San Francisco, CA. September 2013
264. American College of Surgeons Annual Clinical Congress Meeting, Washington, D.C. October 2013

265. 41st Annual Meeting of the Japanese Association for Acute Medicine, Tokyo, Japan. October 2013
266. 7th Asian Conference on Emergency Medicine, Tokyo, Japan. October 2013
267. Trauma Conference, São Paulo, Brazil. November 2013
268. Trauma and Emergency Surgery Conference – Talks and Fellowship Models, Coimbra, Portugal. November 2013
269. American Association for the Surgery of Trauma Board of Managers Meeting, Chicago, IL. December 2013
270. American College of Surgeons Committee on Trauma Region II Paper Competition, New York NY. December 2013
271. 9th Annual Academic Surgical Congress, Society of University Surgeons, San Diego, CA. February 2014
272. Pacific Coast Surgical Association Annual Meeting, Dana Point, CA. February 2014
273. Annual Meeting of the American College of Surgeons Committee on Trauma, Philadelphia, PA. March 2014
274. Trauma, Critical Care and Acute Care Surgery Conference, Mattox Meeting, Las Vegas, NV. March 2014
275. 134th Meeting of the American Surgical Association, Boston, MA. April 2014
276. American Association for the Surgery of Trauma, Spring Board of Managers Meeting, Chicago, IL. April 2014
277. 15th European Congress of Trauma and Emergency Surgery and 2nd World Trauma Congress, Frankfurt, Germany. May 2014
278. American Association for the Surgery of Trauma Research Meeting, Chicago, IL. June 2014
279. 69th Annual Japanese Society of Gastroenterological Surgery Meeting, Fukushima Prefecture, Japan. July 2014
280. 73rd Annual Meeting of the American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery, Philadelphia, PA. September 2014
281. American College of Surgeons Annual Clinical Congress Meeting, San Francisco, CA. October 2014
282. Ajou International Trauma Conference, Seoul, Korea. November 2014
283. San Diego Day of Trauma, San Diego, CA. November 2014
284. Western Surgical Association Meeting, Indian Wells, CA. November 2014
285. Panamerican Trauma Society Annual Meeting, Panama City, Panama. November 2014
286. American College of Surgeons Committee on Trauma Resident Essay Competition Region XVI, San Diego, CA. December 2014
287. Western Trauma Association Meeting, Telluride, CO. March 2015
288. Annual Meeting of the American College of Surgeons Committee on Trauma, Chicago, IL. March 2015
289. Annual Trauma Meeting, Taipei, Taiwan. March 2015
290. 135th Meeting of the American Surgical Association, San Diego, CA. April 2015
291. Southwestern Surgical Congress Meeting, Monterey, CA. April 2015
292. International Surgical Group Meeting, Berlin, Germany. June 2015
293. 25th Annual Trauma Symposium, Stanford University, Stanford, CA. August 2015
294. Ajou International Trauma Conference, Seoul, Korea. August 2015
295. 74th Annual Meeting of the American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery, Las Vegas, NV. September 2015
296. 15th Annual Hobert Trauma and Critical Care Symposium, Dallas, TX. September 2015
297. American College of Surgeons Annual Clinical Congress Meeting, Chicago, IL. October 2015
298. Panamerican Trauma Society Annual Meeting, Santa Cruz, Bolivia. November 2015
299. 5th International Conference on Aspects of Trauma, University of Cape Coast, Cape Coast, Ghana, Africa. December 2015
300. American College of Surgeons Committee on Trauma, Interim Meeting, Chicago, IL. January 2016
301. Annual Meeting of the American College of Surgeons Committee on Trauma, San Diego, CA. March 2016
302. Trauma, Critical Care and Acute Care Surgery Conference, Mattox Meeting, Las Vegas, NV. March 2016
303. Society of Trauma Nurses and World Trauma Conference, Anaheim, CA. March 2016

304. American Association for the Surgery of Trauma, Spring Board of Managers Meeting, San Antonio, TX. April 2016
305. 136th Meeting of the American Surgical Association, Chicago, IL. April 2016
306. 8th Annual Trauma and Respiratory Care Conference, San Diego, CA. April 2016
307. 17th European Congress of Trauma and Emergency Surgery, Vienna, Austria. April 2016
308. Japanese Association for the Surgery of Trauma, Tokyo, Japan. May 2016
309. Ajou International Trauma Conference, Seoul, Korea. June 2016
310. American College of Surgeons Committee on Trauma, Interim Meeting, Chicago, IL. June 2016
311. Committee on Global Engagement through Operation Giving Back, American College of Surgeons, Chicago, IL. July 2016
312. Critical Care Summer Session, San Diego, CA. July 2016
313. World Trauma Congress, New Delhi, India. August 2016
314. International Surgical Group Meeting, Edinburgh, Scotland. September 2016
315. 75th Annual Meeting of the American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery, Waikoloa Village, HI. September 2016
316. Trauma Center Association of America Board Meeting, San Diego, CA. October 2016
317. American College of Surgeons Annual Clinical Congress Meeting, Washington, D.C. October 2016
318. Western Surgical Association Meeting, Coronado, CA. November 2016
319. 64th Annual Detroit Trauma Symposium, Detroit, MI. November 2016
320. American Association for the Surgery of Trauma Board and Budget Meeting, Chicago, IL. December 2016
321. American College of Surgeons Committee on Trauma Interim Meeting, Washington D.C. January 2017
322. Western Trauma Association Meeting, Salt Lake City, UT. February 2017
323. Trauma, Critical Care and Acute Care Surgery Conference, Mattox Meeting, Las Vegas, NV. March 2017
324. American Association for the Surgery of Trauma, Spring Board of Managers Meeting, Chicago, IL. April 2017
325. American Surgical Association Meeting, Philadelphia, PA. April 2017
326. 18th European Congress of Trauma and Emergency Surgery, Bucharest, Romania. May 2017
327. Japanese Association for the Surgery of Trauma, Yokohama, Japan. May 2017
328. American College of Surgeons, Alabama and Mississippi Chapters 2017 Annual Conference, Point Clear, AL. June 2017
329. International Society of Surgery 47th World Congress of Surgery, Basel, Switzerland. August 2017
330. USU Walter Reed Surgery 32nd Surgery for Trauma Day, Bethesda, MD. August 2017
331. 76th Annual Meeting of the American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery, Baltimore, MD. September 2017
332. American College of Surgeons Annual Clinical Congress Meeting, San Diego, CA. October 2017
333. Ajou Trauma Conference, Seoul, Korea. November 2017
334. American Surgical Association Meeting, Scottsdale, AZ. April 2018
335. AORN Conference – Riverside, CA. April 2018
336. GME Retreat – Riverside University Health System Medical Center, Riverside, CA. May 2018
337. Japanese Association for the Surgery of Trauma Annual Meeting, Kyoto, Japan. June 2018
338. 5th Congress World Society of Emergency Surgery, Bertinoro, Italy. June 2018
339. 77th Annual Meeting of the American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery, San Diego, CA. September 2018
340. 4th World Trauma Congress, San Diego, CA. September 2018
341. Trauma Conference, Riverside University Health System Medical Center, Riverside, CA. October 2018
342. American College of Surgeons Annual Clinical Congress Meeting, Boston, MA. October 2018
343. Ajou International Trauma Conference, Seoul, Korea. November 2018
344. Southern California Chapter of the American College of Surgeons Annual Meeting, Santa Barbara, CA. January 2019
345. Emergency General Surgery Course, Milan, Italy. January 2019
346. Pacific Coast Surgical Association Annual Meeting, Tucson, AZ. February, 2019
347. Damage Control Consensus Conference, Frankfurt, Germany. March 2019

348. ATLS Global Symposium, Chicago, IL. March 2019
349. ACS Leadership Summit, Washington, DC. March 2019
350. 20th European Congress of Trauma and Emergency Surgery, Prague, Czech Republic. May 2019
351. Brazilian Trauma Society, Campinas, Brazil. May 2019
352. 6th World Society of Emergency Surgery, Nijmegen, the Netherlands. June 2019
353. American College of Surgeons Quality and Safety Conference, Washington, D.C. July 2019
354. 48th World Congress of surgery, Krakow, Poland. August 2019
355. Trauma Conference, Suwon, South Korea. September 2019
356. 12th Turkish Congress of Trauma and Emergency Surgery, Antalya, Turkey. October 2019
357. ACS Clinical Congress, San Francisco, CA. October 2019
358. Qatar Health 2020 – Emergency and Disaster Management Conference, Doha, Qatar, January 2020
359. Southern California Chapter of the American College of Surgeons Annual Meeting, Santa Barbara, CA. January 2020
360. Uruguay/Paraguay Chapter of the American College of Surgeons Annual Meeting, Virtual, June 2020
361. European Society of Trauma and Emergency Surgery Webinar – ERAS in Emergency General Surgery, July 2020
362. American College of Surgeons Quality and Safety Conference, Virtual Meeting, July 2020
363. Colorectal Surgery Brazilian Collaboration Meeting, August 2020
364. Panamerican Trauma Society, AAST International Relations Committee and World Coalition for Trauma Care – COVID International Teleconference. March – September, Weekly, 2020
365. 79th Annual Meeting of the American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery, Virtual Meeting, September 2020

Paper Presentations

1. *Utilization of Doppler – Ultrasound in the Evaluation of Small Bowel Viability: Experimental Study in Dogs.* São Paulo Chapter, Brazilian College of Surgeons. São Paulo Brazil. 1985
2. *Gastric Trichobezoar: Association with Peptic Ulcer and Gastric Cancer.* São Paulo Chapter, Brazilian College of Surgeons. São Paulo, Brazil. 1986
3. *Pancreatic Cystadenoma.* São Paulo Chapter, Brazilian College of Surgeons. São Paulo, Brazil. 1985
4. *Acute Abdomen in the Elderly.* São Paulo Chapter, Brazilian College of Surgeons. São Paulo, Brazil. 1985
5. *Clinical Preoperative Evaluation of Patients Undergoing Abdominal Aortic Surgery.* 28th Annual Meeting – Brazilian Society of Angiology and Vascular Surgery. São Paulo, Brazil. 1989
6. *Reperfusion Syndrome.* 28th Annual Meeting – Brazilian Society of Angiology and Vascular Surgery. São Paulo, Brazil. 1989
7. *Treatment of Venous Ulcers of the Lower Extremities with Elastic Compression Bandages.* 28th Annual Meeting – Brazilian Society of Angiology and Vascular Surgery. São Paulo, Brazil. 1989
8. *Postoperative Complications Following AAA Repair.* 28th Annual Meeting – Brazilian Society of Angiology and Vascular Surgery. São Paulo, Brazil. 1989
9. *Vascular Injuries Associated with Orthopedic Trauma.* 28th Annual Meeting – Brazilian Society of Angiology and Vascular Surgery. São Paulo, Brazil. 1989
10. *Fasciotomy as an Adjunct of Post-traumatic Revascularization of the Lower Extremity.* 3rd Annual Meeting Panamerican Trauma Society. São Paulo, Brazil. 1990
11. *Axillary-Subclavian Trauma.* 3rd Annual Meeting Panamerican Trauma Society. São Paulo, Brazil. 1990
12. *Penetrating Abdominal Aortic Injuries.* 4th Annual Meeting Panamerican Trauma Society. Buenos Aires, Argentina. 1991
13. *Inferior Vena Caval Injuries.* 4th Annual Meeting Panamerican Trauma Society. Buenos Aires, Argentina. 1991
14. *Penetrating Cardiac Injuries.* 4th Annual Meeting Panamerican Trauma Society. Buenos Aires, Argentina. 1991

15. *Injuries of the Supra-aortic Branches*. 4th Annual Meeting Panamerican Trauma Society. Buenos Aires, Argentina. 1991
16. *Penetrating Hepatic Injuries*. 4th Annual Meeting Panamerican Trauma Society. Buenos Aires, Argentina. 1991
17. *Penetrating Duodenal Injuries*. 4th Annual Meeting Panamerican Trauma Society. Buenos Aires, Argentina. 1991
18. *Penetrating Abdominal Wounds*. 4th Annual Meeting Panamerican Trauma Society. Buenos Aires, Argentina. 1991
19. *Thoracoabdominal Wounds*. 4th Annual Meeting Panamerican Trauma Society. Buenos Aires, Argentina. 1991
20. *Mediastinal Wounds*. 4th Annual Meeting Panamerican Trauma Society. Buenos Aires, Argentina. 1991
21. *Hepatic Resection – Inflammatory Response and the Role of Endogenous Glucocorticoids*. 2nd Brazilian Congress of Experimental Surgery. Foz Do Iguacu, Brazil. 1991
22. *Complicated Acute Appendicitis*. São Paulo Chapter, Brazilian College of Surgeons Meeting. São Paulo, Brazil. 1991
23. *Cavernous Hemangioma: A Rare Cause of Lower GI Bleeding*. São Paulo Chapter, Brazilian College of Surgeons Meeting. São Paulo, Brazil. 1991
24. *Acute Abdomen in the Elderly*. 19th Annual Meeting Brazilian College of Surgeons. Rio de Janeiro, Brazil. 1991
25. *Non-Therapeutic Laparotomy in Non-Traumatic Abdominal Emergencies*. São Paulo Chapter, Brazilian College of Surgeons Meeting. São Paulo, Brazil. 1992
26. *Trauma in the Elderly*. São Paulo Chapter, Brazilian College of Surgeons Meeting. São Paulo, Brazil. 1992
27. *Factors Related to Morbidity and Mortality in Penetrating Hepatic Injuries*. 5th Annual Meeting Panamerican Trauma Society. Guadalajara, Mexico. 1992
28. *Penetrating Gastric Injuries*. 5th Annual Meeting Panamerican Trauma Society. Guadalajara, Mexico. 1992
29. *Traumatic Diaphragmatic Hernia*. 5th Annual Meeting Panamerican Trauma Society. Guadalajara, Mexico. 1992
30. *Penetrating Injuries to the Back*. 5th Annual Meeting Panamerican Trauma Society. Guadalajara, Mexico. 1992
31. *Evaluation of Postoperative Morbidity in Abdominal Trauma Using Physiologic and Anatomic Indexes*. 5th Annual Meeting Panamerican Trauma Society. Guadalajara, Mexico. 1992
32. *Splenic Injuries*. 5th Annual Meeting Panamerican Trauma Society. Guadalajara, Mexico. 1992
33. *Treatment of Transfixing Hepatic Injuries with a Hydrostatic Balloon*. 5th Annual Meeting Panamerican Trauma Society. Guadalajara, Mexico. 1992
34. *Thoracotomy for Trauma*. 5th Annual Meeting Panamerican Trauma Society. Guadalajara, Mexico. 1992
35. *Penetrating Thoracic Injuries*. 5th Annual Meeting Panamerican Trauma Society. Guadalajara, Mexico. 1992
36. *Penetrating Thoracic and Abdominal Injuries With and Without Diaphragmatic Injury*. 5th Annual Meeting Panamerican Trauma Society. Guadalajara, Mexico. 1992
37. *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
38. *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
39. *Morbidity and Mortality of Air Transported Trauma Patients*. 20th Annual Meeting of the Brazilian College of Surgeons. Rio de Janeiro, Brazil. 1993
40. *Treatment of Transfixing Hepatic Injuries with a Hydrostatic Balloon*. 20th Annual Meeting of the Brazilian College of Surgeons. Rio de Janeiro, Brazil. 1993

41. *Risk Factors of Mortality in Penetrating Abdominal Aortic Injuries.* 30th Annual Meeting Brazilian Society of Angiology and Vascular Surgery. Porto Alegre, Brazil. 1993
42. *Analysis of Mortality Factors in Inferior Vena Caval Injuries.* 30th Annual Meeting Brazilian Society of Angiology and Vascular Surgery. Porto Alegre, Brazil. 1993
43. *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
44. *Subclavian Artery Trauma.* 30th Annual Meeting Brazilian Society of Angiology and Vascular Surgery. Porto Alegre, Brazil. 1993
45. *Analysis of Mortality in Abdominal Vascular Injuries.* 30th Annual Meeting Brazilian Society of Angiology and Vascular Surgery. Porto Alegre, Brazil. 1993
46. *Trauma in the Elderly: Is a Specific Survival Probability Index (GTSS) Really Necessary?* 6th Annual Meeting Panamerican Trauma Society. San Jose, Costa Rica. 1993
47. *Penetrating Cardiac Injury: Still a Highly Lethal Injury.* 6th Annual Meeting Panamerican Trauma Society. San Jose, Costa Rica. 1993
48. *Factors Related to Mortality in Inferior Vena Caval Injuries: A 5-Year Experience.* 6th Annual Meeting Panamerican Trauma Society. San Jose, Costa Rica. 1993
49. *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
50. *Splenic Trauma: Factors Related to Morbidity and Mortality. A Multivariate Analysis.* 6th Annual Meeting Panamerican Trauma Society. San Jose, Costa Rica. 1993
51. *Postoperative Complications Following Abdominal Trauma.* 6th Annual Meeting Panamerican Trauma Society. San Jose, Costa Rica. 1993
52. *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
53. *Penetrating Thoracic Injuries: When is thoracotomy really necessary?* 6th Annual Meeting Panamerican Trauma Society. San Jose, Costa Rica. 1993
54. *Analysis of Morbidity and Mortality in Blunt Thoracic Trauma.* 6th Annual Meeting Panamerican Trauma Society. San Jose, Costa Rica. 1993
55. *Morbidity and Mortality in Air Transported Trauma Patients.* 6th Annual Meeting Panamerican Trauma Society. San Jose, Costa Rica. 1993
56. *Hypertonic Saline Augments IL-2 and IL-6 Production.* Annual Conference of the Shock Society. Asheville, NC. 1995
57. *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
58. *Immunosuppression Following Hemorrhage is Reduced by Hypertonic Saline Resuscitation.* Surgical Forum - Annual Congress of the American College of Surgeons. New Orleans, LA. 1995
59. *The Ongoing Challenge of Retroperitoneal Vascular Injuries: Location, Location, Location.* Annual Meeting of the Southwestern Surgical Congress. Scottsdale, AZ. 1995
60. *Analysis of Mechanism, Treatment and Mortality of Severe Hepatic Trauma: A 10-Year Experience of a Level I Trauma Center.* Annual Meeting of the Brazilian College of Surgeons. São Paulo, Brazil. 1995
61. *Rectal Wounds: Analysis of Prognostic Factors.* Annual Meeting of the Brazilian College of Surgeons. São Paulo Chapter, São Paulo, Brazil. 1996
62. *Hypertonic Saline Resuscitation Decreases Susceptibility to Sepsis Following Hemorrhagic Shock.* American Association for the Surgery of Trauma Annual Meeting. Houston, TX. 1996
63. *Popliteal Artery Injuries: Risk Factors for Limb Loss.* 7th Annual Meeting Panamerican Trauma Society. Cartagena de Indias, Colombia. 1996

64. *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
65. *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
66. *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
67. *Serum Ionic Calcium Levels Predict Outcome of Trauma Patients.* American Association for the Surgery of Trauma Annual Meeting. Waikoloa, HI. 1997
68. *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
69. *Hypertonic Saline and Pentoxifylline Diminish Lung Injury and Bacterial Translocation after Hemorrhagic Shock.* Shock Society Annual Meeting. Philadelphia, PA. 1999
70. *Blood Loss and Transcapillary Refill in Uncontrolled Treated Hemorrhage in Dogs.* Shock Society Annual Meeting. Philadelphia, PA. 1999
71. *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
72. *Traumatic Brain Injury: Patterns of Failure of Non-Operative Management.* American Association for the Surgery of Trauma Annual Meeting. Boston, MA. 1999
73. *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
74. *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
75. *Hypertonic Saline and Pentoxifylline Resuscitation Reduce Leukocyte Adherence after Hemorrhagic Shock.* Shock Society Annual Meeting. Snowbird, UT. 2000
76. *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
77. *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
78. *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
79. *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
80. *Non-operative Management of Liver Injuries.* Annual Meeting Brazilian College of Surgeons. São Paulo, Brazil. July 2001
81. *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.
82. *Hemocholecyst Causing Acute Cholecystitis: An Unusual Presentation of Carcinoma of the Gallbladder.* Annual Clinical Congress. American College of Surgeons. New Orleans, LA. October 2001
83. *Lethal Injuries, Competing Injuries.* College of Surgeons of Mexicali. Mexicali, Mexico. February 2002
84. *Esophageal Injuries.* 11th Regional and International Surgical Congress. College of Surgeons of Tijuana. Tijuana, Mexico. March 2002
85. *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

86. *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
87. *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
88. *Intestinal Lymphoma Causing Intussusception in HIV+ Patient. A Rare Form of Presentation.* Annual Clinical Congress. American College of Surgeons. San Francisco, CA. October 2002
89. *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
90. *Superiority of Intrapulmonary Pentoxifylline on Cardiac Performance after Hemorrhagic Shock.* The 26th Annual Conference on Shock. Phoenix, AZ. June 2003
91. *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
92. *Hypertonic Saline Associated with Pentoxifylline Reduces Neutrophil Migration after Hemorrhagic Shock.* The 26th Annual Conference on Shock. Phoenix, AZ. June 2003
93. *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
94. *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
95. *Pentoxifylline Modulates Neutrophil Function in Acute Endotoxemia.* Annual Meeting of the Association for Academic Surgery. Sacramento, CA. November 2003
96. *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
97. *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
98. *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
99. *Adding Inflammatory Mediators to Resuscitation Regimens.* 6th World Congress on Trauma, Inflammation and Sepsis – Pathophysiology, Immune Consequences and Therapy. Munich, Germany. March 2004
100. *Liver Dysfunction and Histopathological Changes in Acute Endotoxemia: Reversal by Phosphodiesterase Inhibition.* Annual Meeting Surgical Infection Society. Indianapolis, IN. April 2004
101. *Downregulation of Neutrophil Oxidative Burst by Pentoxifylline: Timing and Intracellular Localization.* Annual Meeting of the Shock Society. Halifax. Canada, June 2004
102. *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
103. *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
104. *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
105. *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

106. *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
107. *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
108. *Regulation of TNF- α Production by MAPK Signaling Pathways: Role of Phosphodiesterase Inhibition*. 28th Annual Conference on Shock. San Marco Island, FL. June 2005
109. *Relative Efficacy of Gut Protease Inhibition Post Hemorrhagic Shock – Nafamostat is Best*. 28th Annual Conference on Shock. San Marco Island, FL. June 2005
110. *Pentoxifylline Decreases Neutrophil Oxidative Burst Independent of PKA Activation: Effects on MAPK P38*. 28th Annual Conference on Shock. San Marco Island, FL. June 2005
111. *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
112. *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 IX Resident Basic Science Paper Competition. San Diego, CA. December 2005
113. *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
114. *Fighting ALL: 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
115. *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
116. *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
117. *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
118. *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
119. *Transcription Factor Modulation through Phosphodiesterase Inhibition in Human PBMCs* by J. Deree. The 28th Annual Conference on Shock. Broomfield. CO. June 2006
120. *HSPTX Attenuates Gut Injury after Hemorrhagic Shock: The Kinder, Gentler Resuscitation* by J. Deree. The 65th Annual Meeting of the American Association for the Surgery of Trauma. New Orleans, LA. September 2006
121. *Abdominal Aortic Injures: 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
122. *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
123. *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

124. *A 21-year History of ATV Trauma: Has Anything Changed?* Poster presentation by V. Bansal. Southwestern Surgical Congress. Palm Springs, CA. March 2007
125. *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
126. *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
127. *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
128. *The Utility of Operating Room Resuscitations.* Poster presentation by J. Lee. American Association for the Surgery of Trauma. Las Vegas, NV. September 2007
129. *Redefining Renal Dysfunction in Trauma: The Next Level in Performance Improvement?* By TW Costantini. ACS Committee on Trauma Region IX Resident Clinical Research Paper Competition. Los Angeles, CA. December 2007
130. *Hypertonic Saline and Phosphodiesterase Inhibition Decreases Neutrophil Oxidative Burst: Modulation of the PI3K/AKT Pathway* by TW. Costantini. ACS Committee on Trauma Region IX Resident Basic Science Paper Competition. Los Angeles, CA. December 2007
131. *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
132. *Venous Thromboembolism in a Burn Population – Is it Time to Prevent the Clot?* by B. Potenza. Western Trauma Society. Squaw Creek, CA. February 2008
133. *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
134. *Hypertonic Saline and Phosphodiesterase Inhibition Decreases Neutrophil Oxidative Burst: Modulation of the PI3K/AKT Pathway* by T. Costantini. The 3rd Annual Academic Surgical Congress – Association for Academic Surgery. Huntington Beach, CA. February 2008
135. *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
136. *Phosphodiesterase Inhibition Decreases Breakdown of the Tight Junction Proteins Occluding and ZO-1 in Immuno-Stimulated Caco-2 Intestinal Monolayers* by TW. Costantini. The 28th Annual Meeting of the Surgical Infection Society. Hilton Head Island, SC. May 2008
137. *Burn-induced Gut Barrier Injury is Attenuated by Phosphodiesterase Inhibition: Effects on Tight Junction Proteins* by TW. Costantini. International Shock Congress – 31st Annual Conference on Shock. Cologne, Germany. June 2008.
138. *Phosphodiesterase Inhibition Modulates Intestinal Tight Junction Signaling after Burn Injury: Effects on Myosin Light Chain Kinase,* by TW. Costantini. 67th Meeting of the American Association for the Surgery of Trauma. Maui, HI. September 2008
139. *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
140. *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
141. *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

142. *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
143. *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
144. *Quantitative Assessment of Intestinal Injury using Non-Invasive, In Vivo Near-Infrared Imaging* by TW. Costantini. American College of Surgeons Committee on Trauma Clinical Research Paper Competition, Region IX. Phoenix, AZ. December 2008
145. *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
146. *Role of p38 MAPK in Burn-Induced Intestinal Barrier Breakdown* by TW. Costantini. 4th Annual Academic Surgical Congress of the Society of University Surgeons. Fort Myers, FL. February 2009
147. *Utilizing Phage Display Technology to Identify Peptide Sequences Targeting the Burn Injured Intestinal Barrier* by TW. Costantini. 4th Annual Academic Surgical Congress of the Association for Academic Surgery. Fort Myers, FL. February 2009
148. *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. Fort Myers, FL. February 2009
149. *Burns, Inflammation, and Intestinal Injury: Protective Effects of an Anti-Inflammatory Resuscitation Strategy* by TW. Costantini. 39th Annual Meeting of the Western Trauma Association. Crested Butte, CO. March 2009
150. *Injury and Intestinal Barrier Dysfunction: Past, Present and Future*. 39th Annual Meeting of the Western Trauma Association. Crested Butte, CO. March 2009
151. *Quantitative Assessment of Intestinal Injury Using In Vivo Near-Infrared Imaging* by TW. Costantini. Academic Surgical Congress Committee on Trauma National Resident Basic Science Paper Competition. Chicago, IL. March 2009
152. *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
153. *Gut Barrier Injury is Associated with Activation of Enteric Glia Cells* by TW. Costantini. 29th Annual Meeting of the Surgical Infection Society. Chicago, IL. April 2009
154. *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
155. *Vagal nerve stimulation attenuates burn-induced intestinal barrier dysfunction*. 32nd Annual Conference on Shock. San Antonio, TX. June 2009.
156. *Intravenous Phage Display Identifies Peptide Sequences that Select for the Burn-Injured Intestine* by TW. Costantini. 95th Annual Clinical Congress of the American College of Surgeons. Chicago, IL. October 2009
157. *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
158. *Efferent Vagal Nerve Signaling Improves Intestinal Barrier Integrity Following Severe Burn* by TW. Costantini. 68th meeting of the American Association for the Surgery of Trauma. Pittsburgh, PA. October 2009
159. *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
160. *The Enteric Nervous System Modulates Intestinal Barrier Function Following Injury Through Activation of Enteric Glia Cells* by TW. Costantini. American College of Surgeons Committee on Trauma Clinical Research Paper Competition. Region IX, Las Vegas, NV. December 2009

161. *Déjà Vu All Over Again: Trauma Recidivism at an Urban, Level-1 Trauma Center Over a Twenty-Two Year Period* by TW. Costantini. American College of Surgeons Committee on Trauma Clinical Research Paper Competition. Region IX, Las Vegas, NV. December 2009
162. *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
163. *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
164. *Arterial Embolization for Pelvic Fractures after Blunt Trauma: Are We All Talk?* By TW. Costantini. Southwestern Surgical Congress Annual Meeting. Tucson, AZ. March 2010
165. *The Enteric Nervous System Modulates Intestinal Barrier Function Following Injury Through Activation of Enteric Gila Cells* by TW. Costantini. ACS Committee on Trauma National Meeting. Las Vegas, NV. March 2010.
166. *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
167. *Vagal Nerve Stimulation Modulates Intestinal Tight Junction Protein Expression through the Activation of Enteric Glia Cells* by TW. Costantini. 30th Annual Meeting of the Surgical Infection Society. Las Vegas, NV. April 2010
168. *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
169. *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
170. *Trauma Recidivism Due to Interpersonal Violence at an Urban Level 1 Trauma Center: A 22 year Review* by TW Costantini. Meeting of the American Association for the Surgery of Trauma. Boston, MA. September 2010
171. *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
172. *Traumatic injuries of the Inferior Vena Cava: The impact of operating room resuscitation on outcomes* by TW Costantini. 2010 Panamerican Trauma Society Meeting. Montevideo, Uruguay. November 2010.
173. *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
174. *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
175. *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
176. *Tratamento Nao Operatorio e Embolizacao No Trauma Hepatico Contuso,* by R. Coimbra, M Godinho, G Periera Fraga, Trauma Conference. Campinas, Brazil. May 2011
177. *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
178. *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
179. *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

180. *Enteric Glia Cells Limit Intestinal Barrier Failure after Injury* by TW. Costantini. ACS Committee on Trauma Region IX Resident Basic Science Paper Competition. Los Angeles, CA. December 2011.
181. *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
182. *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
183. *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
184. *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
185. *Enteric Gila Cells Limit Intestinal Barrier Failure after Injury* by TW. Costantini. ACS Committee on Trauma Region IX Resident Basic Science Paper Competition. Chicago, IL. March 2012
186. *Changes in Leukocyte Expression of Ecrq4 Following Burns: An Immunosurveillance Marker?* by N. Lopez. Surgical Infection Society 32nd Annual Meeting. Dallas, TX. April 2012
187. *Cholinergic Signaling in the Gut: A Novel Mechanism in Barrier Protection through Activation of Enteric Glial Cells* by GA. Cheadle. Surgical Infection Society 32nd Annual Meeting. Dallas, TX. April 2012
188. *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
189. *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
190. *Cholingergic 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
191. *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
192. *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
193. *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
194. *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
195. *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
196. *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
197. *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
198. *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
199. *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
200. *Does adjusting enoxaparin necessary to achieve adequate VTE prophylaxis in trauma* by TW. Costantini at 71st Annual Meeting of American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery. Kauai, HI. September 2012
 201. *Fetal Distress and Maternal Collapse During Labor Induction: Amniotic Fluid Embolism Exemplified.* Poster presentation by D. Kim at CHEST. October 2012
 202. *Identification of Ecrg4 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
 203. *Functional Characterization of Ecrg4 as a Candidate Regulator of Macrophage Set Point* by TW. Costantini. 33rd Annual Meeting of the Surgical Infection Society. Las Vegas, NV. April 2013
 204. *Vagal Nerve Stimulation Prevents Injury-Induced Enteric Glia Cell Distortion* by TW. Costantini. 33rd Annual Meeting of the Surgical Infection Society. Las Vegas, NV. April 2013
 205. *Characterization of Ecrg4 as a Sentinel in Endotoxin-Induced Acute Lung Injury* by TW. Costantini. 36th Annual Conference on Shock. San Diego, CA. June 2013
 206. *Ecrg4 is a chemotactic factor for macrophages* by TW. Costantini. 36th Annual Conference on Shock. San Diego, CA. June 2013
 207. *A processed chemotactic peptide from the Ecrg4 polypeptide interacts and internalizes through the innate immunity receptor* by TW. Costantini. 36th Annual Conference on Shock. San Diego, CA. June 2013
 208. *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
 209. *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
 210. *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
 211. *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
 212. *Teaching Hospitals Eliminate Insurance-Based Disparity in the Mortality of Trauma Patients* by L. Godat. Pacific Coast Meeting. Dana Point, CA. February 2014
 213. *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
 214. *Monitoring Neutrophil-Expressed Cell Surface ECRG4 following Severe Burn Injury* by D. Lowry. 46th Annual American Burn Association Meeting. Boston, MA. March 2014
 215. *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
 216. *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
 217. *Thrombin-processed Ecrg4 is Chemotactic and Recruits Inflammatory Monocytes to the Injury Site* by J. Lee. Surgical Infection Society Meeting. Baltimore, MD. May 2014
 218. *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

219. *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
220. *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
221. *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
222. *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
223. *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
224. *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
225. *Pediatric and adolescent trauma patient enteral access: 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
226. *The alpha-7 nicotinic acetylcholine receptor mediates the vagel anti-inflammatory response to injury* by TW Costantini. 10th Annual Academic Surgical Congress. Las Vegas, NV. February 2015.
227. *Genetic Modulation to Improve Traumatic Brain Injury Induced Inflammation* by TW Costantini. 10th Annual Academic Surgical Congress. Las Vegas, NV. February 2015.
228. *A New Kid on the Block: Outcomes with Kcentra One Year after Approval* by A. Berndtson. Western Trauma Association Meeting. Telluride, CO. March 2015
229. *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
230. *Shedding of Cell Surface Ecrg4 from CD16+ Neutrophils after Burn Injury* by S. Langness. American Burn Association Meeting. Chicago, IL. April 2015
231. *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
232. *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
233. *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
234. *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
235. *Modulating the Biologic Activity of Mesenteric Lymph after Traumatic Shock Decreases Systematic 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

236. *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
237. *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
238. *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
239. *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
240. *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
241. *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.
242. *Biological Consequences of the Human-Specific CHRFAM7A Gene when Expressed in Human Leukocytes* by TW Costantini. Shock Society Annual Meeting. Austin, TX. June 2016.
243. *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
244. *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
245. *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
246. *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.
247. *Evolution of Acute Perforated Ulcer Disease over 25 Years.* Poster presentation by L. Godat. Western Surgical Association Meeting. Coronado, CA. November 2016.
248. *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
249. *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
250. *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 and Clinical Congress of Acute Care Surgery, Baltimore, MD. September 2017
251. *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 and Clinical Congress of Acute Care Surgery, Baltimore, MD. September 2017
252. *Routine Postoperative Hepatic Angiography is Associated with Decreased Mortality in Severe Liver Injury. Quickshot* by S. Matsumoto. 75th Annual Meeting of the American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery, Baltimore, MD. September 2017
253. *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 and Clinical Congress of Acute Care Surgery, Baltimore, MD. September 2017

254. *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 and Clinical Congress of Acute Care Surgery, Baltimore, MD. September 2017
255. *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 and Clinical Congress of Acute Care Surgery, Baltimore, MD. September 2017
256. *Management and Outcomes of Acute Appendicitis in the Presence of Cirrhosis: A Nationwide Analysis*. 2019 Annual Scientific Meeting, Southern California Chapter of the American College of Surgeon. Santa Barbara, CA. January 2019
257. *Endovascular Repair of Subclavian and Innominate (SC/IN) Artery Injuries in Superior to Open Repair (OR): Results from the Nationwide Inpatient Sample (NIS)*. 2019 Annual Scientific Meeting, Southern California Chapter of the American College of Surgeons. Santa Barbara, CA. January 2019
258. *Acute Colonic Diverticulitis and Cirrhosis: A Costly and Fatal Combination*. 14th Annual Surgical Congress. Houston, TX. February 2019
259. *Utilization of Endovascular and Open Surgical Repair of Vascular Injury: A 10-Year Analysis of the National Trauma Databank*. 71st Annual Meeting, Southwestern Surgical Congress. Huntington Beach, CA. April 2019
260. *Endovascular Repair is a Feasible Option for Superficial Femoral Artery (SFA) Injuries: A Nationwide Analysis*. Southwestern Surgical Congress. Huntington Beach, CA. April 2019
261. *Lights Off, Cameras On! Laparoscopic Cholecystectomy Improves Outcomes in Cirrhotic Patients with Acute Cholecystitis*. 39th Annual Meeting of the Surgical Infection Society. Coronado, CA. June 2019.
262. *Concomitant HIV/AIDS Infection Worsens Clinical Outcomes in Patients with Acute Diverticulitis*. 39th Annual Meeting of the Surgical Infection Society. Coronado, CA. June 2019.
263. *Scalpel or Sheath? Outcomes Comparison Between Pre-Peritoneal Pelvic Packing (PPP) And Angioembolization (AE) for Definitive Hemorrhage Control After Resuscitative Endovascular Balloon Occlusion of the Aorta (REBOA)*. Poster presented at the 78th Annual Meeting of the American Association for the Surgery of Trauma & Clinical Congress of Acute Care Surgery. Dallas, TX. September 2019
264. *Outcomes Comparison Between Endovascular and Open Repair (OR) for Blunt Thoracic Aortic Injury (BTAI): A Contemporary Analysis*. Poster presented at the 78th Annual Meeting of the American Association for the Surgery of Trauma & Clinical Congress of Acute Care Surgery. Dallas, TX. September 2019
265. *Effect of Plasma Transfusion Ratio to Red Blood Cells Between Geriatric and Non-Geriatric Massively Transfused Trauma Patients. Elderly Patients Benefit Less!* 78th Annual Meeting of the American Association for the Surgery of Trauma & Clinical Congress of Acute Care Surgery. Dallas, TX. September 2019
266. *Right Into the Danger Zone: Complications of Resuscitative Endovascular Balloon Occlusion of the Aorta (REBOA) at Zone 1 and 3 From the AAST Aortic Occlusion for Resuscitation in Trauma and Acute Care Surgery (AORTA) Trial*. 78th Annual Meeting of the American Association for the Surgery of Trauma & Clinical Congress of Acute Care Surgery, Dallas, TX. September 2019
267. *A Nationwide Study of Intimate Partner Violence*. Southern California Chapter of the ACS 2020 Scientific Meeting – January 2020
268. *Severe Pelvic Fracture in the Elderly: High Morbidity, Mortality, and Resource Utilization*. Southern California Chapter of the ACS 2020 Scientific Meeting – January 2020
269. *Management of Femoral Shaft Fractures in Polytrauma Patients: A Contemporary Analysis of Fixation strategies: Damage Control Orthopedics (DCO) vs. Early Internal Fixation (EIF)*. 79th Annual Meeting of the AAST and Clinical Congress of Acute Care Surgery – September 2020.

Scientific Presentations (Lectures) – National and International

1. *Vascular Injuries Associated with Orthopedic Fractures*. 8th Annual Course of Emergency Surgery. Brazilian College of Surgeons. São Paulo, Brazil. June 1990
2. *Complications of Chronic Arterial Insufficiency of the Lower Extremities*. A course on continual surgical education. São Paulo, Brazil. March 1991
3. *Retroperitoneal Hematoma-Controversies*. Postgraduate Course in Surgery. São Paulo, Brazil. June 1991
4. *Initial Evaluation of the Trauma Patient: What the general surgeon should know*. Florianopolis, Brazil. September 1991
5. *Abdominal Trauma*. Florianopolis, Brazil. September 1991
6. *Indications, Technical Aspects and Results of the Intracaval Shunt*. 9th Annual Course of Emergency Surgery and Trauma. Brazilian College of Surgeons. São Paulo, Brazil. October 1991
7. *Review Articles/Scientific Publications*. Postgraduate Course in Surgery. São Paulo, Brazil. March 1991
8. *Major Trauma of the Supraaortic Vessels*. Postgraduate Course in Surgery. São Paulo, Brazil. April 1991
9. *Initial Evaluation of Facial Trauma*. Postgraduate Course in Surgery. São Paulo, Brazil. August 1991
10. *The Role of Angiography in the Diagnosis and Management of Renal Trauma*. Postgraduate Course in Surgery. São Paulo, Brazil. October 1991
11. *Surgical Management of Portal Hypertension*. Postgraduate Course in Surgery. São Paulo, Brazil. March 1992
12. *Early Gastric Cancer: Initial Evaluation and Differential Diagnosis*. Postgraduate Course in Surgery. São Paulo, Brazil. May 1992
13. *Biological Functions of the Complement System and Cellular Immunity*. Postgraduate Course in Surgery. São Paulo, Brazil. June 1992
14. *Thoracoabdominal Trauma*. Brazilian College of Surgeons. Belém, Brazil. June 1992
15. *Major Abdominal Vascular Injuries*. Brazilian College of Surgeons. Belém, Brazil. June 1992
16. *Major Thoracic Vascular Injuries*. Brazilian College of Surgeons. Belém, Brazil. June 1992
17. *Widened Mediastinum, Differential Diagnosis*. 10th Annual Course of Emergency Surgery and Trauma. Brazilian College of Surgeons. São Paulo, Brazil. July 1992
18. *Use of Antibiotics in Trauma Surgery*. Postgraduate Course in Surgery. São Paulo, Brazil. August 1992
19. *Abdominal Aorta and Inferior Vena Caval Injuries*. 1st Trauma Course. Santos, Brazil. October 1992
20. *Widened Mediastinum*. 6th Trauma Course. State University of Campinas. Brazil. June 1993
21. *Advanced Methods of Diagnosis and Treatment of Trauma Patients*. Annual Meeting. Brazilian College of Surgeons. Rio de Janeiro, Brazil. July 1993
22. *Abdominal Vascular Injuries*. Annual Meeting. Brazilian College of Surgeons. Rio de Janeiro, Brazil. July 1993
23. *Nutrition in Trauma*. Postgraduate Course in Surgery. São Paulo, Brazil. July 1993
24. *Trauma Scores: Discipline of trauma surgery*. Department of Surgery, University of São Paulo. São Paulo, Brazil. August 1993
25. *Hepatic Trauma*. Postgraduate Course in Surgery. São Paulo, Brazil. August 1993
26. *Initial Evaluation of Trauma Patient*. Postgraduate Course in Surgery. São Paulo, Brazil. September 1993
27. *Multiple Organ Failure*. Postgraduate Course in Surgery. São Paulo, Brazil. September 1993
28. *Penetrating Hepatic Injuries*. Department of Surgery, State University of Campinas. Campinas, Brazil. October 1993
29. *Abdominal Venous Trauma: LiGattion or Repair*. 11th Latin American Surgical Congress. São Paulo, Brazil. July 1995
30. *Deep Venous Thrombosis and Pulmonary Embolism: Diagnosis and Treatment*. 11th Latin American Surgical Congress. São Paulo, Brazil. July 1995
31. *Complex Problems in Thoracic Trauma*. 11th Latin American Surgical Congress. São Paulo, Brazil. July 1995

32. *Quality Control in Trauma*. Annual Course of Emergency Surgery and Trauma. Brazilian College of Surgeons. São Paulo, Brazil. May 1996
33. *Effects of Hypertonic Saline Resuscitation on Immunosuppression Following Hemorrhagic Shock and Sepsis*. 7th International Conference on Hypertonic Resuscitation. São Paulo, Brazil. November 1996
34. *Post-traumatic Immunosuppression*. 7th International Conference on Hypertonic Resuscitation. São Paulo, Brazil. November 1996
35. *Update on Hemorrhagic Shock*. Brazilian College of Surgeons. São Paulo, Brazil. November 1996
36. *Pelvic Trauma*. 1st Trauma Course. Pernambuco, Brazil. December 1996
37. *Hepatic Trauma*. 1st Trauma Course. Pernambuco, Brazil. December 1996
38. *Initial Evaluation of the Trauma Patient*. 1st National Meeting of Medical Emergencies. São Paulo, Brazil. May 1997
39. *Compartment Syndrome*. Brazilian College of Surgeons. Rio de Janeiro, Brazil. August 1997
40. *Trauma in the Elderly*. 15th Annual Course of Emergency Surgery and Trauma. Brazilian College of Surgeons. São Paulo, Brazil. August 1997
41. *Traumatic Retroperitoneal Hematomas*. 2nd Annual Trauma Course. Federal University of São Paulo. São Paulo, Brazil. September 1997
42. *Major Abdominal Vascular Injuries*. 32nd Annual Meeting of the Brazilian College of Angiology and Vascular Surgery. Curitiba, Brazil. October 1997
43. *Posttraumatic Immunosuppression*. 10th Annual Meeting. Panamerican Trauma Society. Miami Beach, Florida. November 1997
44. *Quality Assessment and Quality Improvement in Trauma*. Department of Surgery, University of São Paulo. São Paulo, Brazil. May 1997
45. *Inflammation, SIRS, Sepsis and Multiple Organ Failure*. Postgraduate Course in Surgery. São Paulo, Brazil. June 1997
46. *Post Traumatic Immunosuppression*. Department of Pharmacology, Division of Inflammation, Institute of Biomedical Sciences, University of São Paulo. São Paulo, Brazil. September 1997
47. *Acute Abdominal Emergencies*. Postgraduate Course in Surgery. São Paulo, Brazil. October 1997
48. *Metabolic Response to Trauma and Surgery*. Postgraduate Course in Surgery. São Paulo, Brazil. November 1997
49. *Circulatory Shock and Sepsis*. Department of Physiology, University of São Paulo. São Paulo, Brazil. March 1998
50. *Systemic Inflammatory Response Syndrome (S.I.R.S)*. Panamerican Trauma Society Annual Meeting. Buenos Aires, Argentina. 1998
51. *Penetrating Cardiac Injuries*. Trauma Conference. UCSD Medical Center. San Diego, CA. January 1999
52. *Blunt and Penetrating Abdominal Injuries: Principles of Management*. The 22nd Annual San Diego Postgraduate Assembly in Surgery. San Diego, CA. February 1999
53. *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
54. *Peripheral Vascular Injuries*. Trauma Conference. UCSD Medical Center. San Diego, CA. August 1999
55. *Trauma Videotape Conference Review*. UCSD Medical Center. San Diego, CA. August 1999
56. *Multiple Trauma – Pitfalls in the ICU*. Critical Care Summer Session. San Diego, CA. August 1999
57. *Trauma Videotape Conference Review*. UCSD Medical Center. San Diego, CA. October 1999
58. *Fluids, Electrolytes and Nutritional Management of the Surgical Patient*. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. October 1999
59. *Fluids, Electrolytes and Nutritional Management of the Surgical Patient*. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. January 2000
60. *Evolving Operative Issues*. The 10th Annual California Trauma Conference, San Diego, CA. January 2000
61. *Stump the Faculty*. The 10th Annual California Trauma Conference, San Diego, CA. January 2000
62. *Trauma Videotape Conference Review*. UCSD Medical Center. San Diego, CA. February 2000

63. *Combined Ortho/Trauma Conference*. UCSD Medical Center. San Diego, CA. February 2000
64. *Trauma Videotape Conference Review*. UCSD Medical Center. San Diego, CA. February 2000
65. *Trauma Videotape Conference Review*. UCSD Medical Center. San Diego, CA. April 2000
66. *New Ventilatory Strategies in ARDS*. Visiting professor in the Department of Surgery, Emergency Service, Santa Casa School of Medicine, São Paulo, Brazil. April 2000
67. *Combined EMS Trauma Conference*. UCSD Medical Center. San Diego, CA. May 2000
68. *Fluids, Electrolytes and Nutritional Management of the Surgical Patient*. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. May 2000
69. *Pitfalls in Trauma Management*. Trauma Conference. UCSD Medical Center. San Diego, CA. May 2000
70. *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
71. *Combined EMS Trauma Conference*. UCSD Medical Center. San Diego, CA. June 2000
72. *Trauma Videotape Conference Review*. UCSD Medical Center. San Diego, CA. June 2000
73. *Round Table – Case Review*. Trauma Conference. UCSD Medical Center. San Diego, CA. June 2000
74. *Treatment of Liver Injuries*. Grand Rounds. Kern Medical Center. Bakersfield, CA. June 2000
75. *Transfusion Strategies and Targets in the ICU*. Critical Care Summer Session. San Diego, CA. July 2000
76. *Trauma Videotape Conference Review*. UCSD Medical Center. San Diego, CA. August 2000
77. *Fluids, Electrolytes and Nutritional Management of the Surgical Patient*. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. August 2000
78. *OR Resuscitation Review*. Trauma Conference. UCSD Medical Center. San Diego, CA. August 2000
79. *Round Table – Trauma and Critical Care*. UCSD Medical Center. San Diego, CA. August 2000
80. *Trauma Videotape Conference Review*. UCSD Medical Center. San Diego, CA. September 2000
81. *Shock*. Resident’s Basic Science Conference. UCSD Medical Center. San Diego, CA. September 2000
82. *Round Table – Case Review*. UCSD Medical Center. San Diego, CA. October 2000
83. *The Use of Temporary Vascular Shunts in Trauma*. Annual Meeting. Panamerican Trauma Society. Panama City, Panama. November, 2000
84. *New Approaches in the Treatment of ARDS*. First International Surgical Forum. Brazilian College of Surgeons and Latin American Surgical Federation. Salvador, Brazil. November 2000
85. *Diagnostic modalities in abdominal trauma*. First International Surgical Forum. Brazilian College of Surgeons and Latin American Surgical Federation. Salvador, Brazil. November 2000
86. *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
87. *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
88. *Combined EMS Trauma Conference*. UCSD Medical Center. San Diego, CA. March 2001
89. *Hypertonic saline in the treatment of hypotensive shock*. Shock Society Twenty-Fourth Annual Conference on Shock. Marco Island, FL. June 2001
90. *Managing Competing Injuries*. Critical Care Summer Session. San Diego, CA. June 2001
91. *Non-Operative Management of Liver Injuries*. Annual Meeting Brazilian College of Surgeons. São Paulo, Brazil. July 2001
92. *Trauma Algorithms and Protocols*. Trauma Conference, UCSD Medical Center. San Diego, CA. July 2001
93. *Management of Liver Trauma*. Trauma Conference, UCSD Medical Center, San Diego, CA. August 2001
94. *Abdominal Aortic and Vena Caval Injuries*. Grand Rounds. Department of Surgery, UCSD School of Medicine. San Diego, CA. September 2001
95. *Penetrating Cardiac Trauma*. Trauma Conference, UCSD Medical Center. San Diego, CA. September 2001
96. *Pitfalls in Trauma Critical Care*. 6th Annual Neuro-Trauma Conference. San Diego, CA. October 2001

97. *Shock: Molecular and Cellular Mechanisms*. Resident's Basic Science Conference. UCSD Medical Center. San Diego, CA. October 2001
98. *Critical Decisions in Trauma Care*. Symposium on Trauma in the Border Region. Tecate, Mexico. November 2001
99. *Pitfalls in Trauma Critical Care*. Kern Medical Center. Bakersfield, CA. December 2001
100. *Lethal Injuries, Competing Injuries*. College of Surgeons of Mexicali. Mexicali, Mexico. February 2002
101. *Principles of Management in Abdominal Trauma*. Annual San Diego Postgraduate Assembly in Surgery. San Diego, CA. February 2002
102. *Treatment of Liver Injuries*. Annual San Diego Postgraduate Assembly in Surgery. San Diego, CA. February 2002
103. *Trauma Service/System*. Trauma Conference, UCSD Medical Center, San Diego, CA. February 2002
104. *Esophageal Injuries*. 11th Regional and International Surgical Congress. College of Surgeons of Tijuana. Tijuana, Mexico. March 2002
105. *Managing Competing Injuries*. Trauma Conference, UCSD Medical Center, San Diego, CA. March 2002
106. *Pitfalls in the Management of Trauma Patients in the ICU*. Critical Care Summer Session. San Diego, CA. July 2002
107. *Cardiac Trauma*. Trauma Conference, UCSD Medical Center, San Diego, CA. September 2002
108. *Paper Discussant*. American Association for the Surgery of Trauma Annual Meeting, Orlando, FL. September 2002
109. *Review of Disaster Drill – EPAC*. Trauma Conference, UCSD Medical Center, San Diego, CA. November 2002
110. *Abdominal Venous Injuries: Repair of LiGation?* Panamerican Trauma Society Annual Meeting. São Paulo, Brazil. November 2002
111. *Non-Operative Management of Abdominal Trauma*. Panamerican Trauma Society Annual Meeting. São Paulo, Brazil. November 2002
112. *Round Table*. Trauma Conference, UCSD Medical Center. San Diego, CA. December 2002
113. *Trauma Routines*. Trauma Conference, UCSD Medical Center. San Diego, CA. February 2003
114. *Ischemia-Reperfusion Syndrome*. Brazilian Society of Angiology and Vascular Surgery. São Paulo Chapter Bi-Annual Meeting. São Paulo, Brazil. April 2003
115. *Trauma to the Supra-Aortic Branches. An Endovascular Perspective*. Brazilian Society of Angiology and Vascular Surgery. São Paulo Chapter Bi-Annual Meeting. São Paulo, Brazil. April 2003
116. *Inferior Vena Caval Injuries*. Brazilian Society of Angiology and Vascular Surgery. São Paulo Chapter Bi-Annual Meeting. São Paulo, Brazil. April 2003
117. *Competing Injuries*. Trauma Conference, UCSD Medical Center. San Diego, CA. May 2003
118. *What do I do first? What do I do next?* Critical Care Summer Session. San Diego, CA. July 2003
119. *Trauma Policies and Routines*. Trauma Conference, UCSD Medical Center. San Diego, CA. July 2003
120. *Panelist. Multiple Organ Failure Session*. NIH-DoD Combined Meeting of Trauma Research. Washington, D.C. July 2003
121. *Penetrating Cardiac Injuries*. Trauma Conference, UCSD Medical Center. San Diego, CA. August 2003
122. *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
123. *Paper Discussant*. American Association for the Surgery of Trauma meeting. Minneapolis, MN. September 2003
124. *Trauma Routines Review*. Trauma Conference, UCSD Medical Center. San Diego, CA. September 2003
125. *Approach to femoral and popliteal artery injuries*. Panamerican Trauma Society Annual Meeting. Lima, Peru. November 2003
126. *Retroperitoneal Hematomas*. Panamerican Trauma Society Annual Meeting. Lima, Peru. November 2003
127. *Pulmonary Hilar Injuries*. Panamerican Trauma Society Annual Meeting. Lima, Peru. November 2003
128. *Update on Liver Injuries*. Trauma Conference, UCSD Medical Center. San Diego, CA. December 2003
129. *Abdominal Venous Injuries*. Trauma Conference, UCSD Medical Center. San Diego, CA. December 2003

130. *Abdominal Vascular Injuries*. California Trauma Conference. Santa Barbara, CA. January 2004
131. *Blunt and Penetrating Thoracic Injuries*. 27th Annual San Diego Postgraduate Assembly in Surgery. San Diego, CA. February 2004
132. *Downregulation of inflammation in hemorrhagic shock and sepsis: Role of phosphodiesterase inhibition*. World Shock Congress. Munich, Germany. March 2004
133. *Hypertonic saline: Potential immunomodulation*. World Shock Congress. Munich, Germany. March 2004
134. *Panelist. Innovative Strategies for Fluid Resuscitation*. 6th World Congress on Trauma, Shock, Inflammation and Sepsis. Munich, Germany. March 2004
135. *Thoracic Trauma*. Trauma Conference, UCSD Medical Center, San Diego, CA. May 2004
136. *Immunomodulatory effects of phosphodiesterase inhibition in hemorrhagic shock and sepsis*. Biomedical and Clinical Research Center Seminar, UCSD Medical Center. San Diego, CA. June 2004
137. *Update on the non-operative management of trauma*. UCSD Critical Care Summer Session. San Diego, CA. July 2004
138. *Trauma Protocols/Algorithms*. Trauma Conference, UCSD Medical Center, San Diego, CA. July 2004
139. *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
140. *Non-Operative Management of Solid Organ Injuries*. Annual Meeting Parana Chapter Brazilian Trauma Society. Curitiba, PR, Brazil. October 2004
141. *Angiography, Embolization and Endovascular Therapy in Trauma*. Annual Meeting Parana Chapter Brazilian Trauma Society. Curitiba, PR, Brazil. October 2004
142. *Lethal Injuries, Competing Injuries. What To Do First What To Do Next*. Annual Meeting Parana Chapter Brazilian Trauma Society. Curitiba, PR, Brazil. October 2004
143. *Update on Sepsis Management*. Annual Meeting Parana Chapter Brazilian Trauma Society. Curitiba, PR, Brazil. October 2004
144. *JCAHO Updates*. UCSD Medical Center. San Diego, CA. October 2004
145. *Alternatives to Fluid Resuscitation in Trauma: From Bench to Bedside*. Panamerican Trauma Society Annual Meeting. Miami, FL. November 2004
146. *Use of Endovascular Techniques in Vascular Trauma*. Panamerican Trauma Society Annual Meeting. Miami, FL. November 2004
147. *Role of Interventional Radiology in Trauma*. Panamerican Trauma Society Annual Meeting. Miami, FL. November 2004
148. *Traumatic Aortic Injury*. Trauma Conference, UCSD Medical Center. San Diego, CA. November 2004
149. *Endovascular Therapy in Trauma*. Trauma Conference, UCSD Medical Center. San Diego, CA. December 2004
150. *Penetrating Abdominal Trauma*. UCSD Department of Surgery Grand Rounds. San Diego, CA. December 2004
151. *Moderator. Management of the Septic Patient in the SICU*. 28th Annual San Diego Postgraduate Assembly in Surgery. San Diego, CA. February 2005
152. *Update on Sepsis*. 28th Annual San Diego Postgraduate Assembly in Surgery. San Diego, CA. February 2005
153. *What is New in Sepsis?* Mercy Hospital, San Diego, Trauma Grand Rounds. San Diego, CA. February 2005
154. *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
155. *Managing Competing Injuries – Which Cavity to Open First*. 18th Annual Trauma Course. Las Vegas, NV. March 2005
156. *Can We Change Outcome by Following an Atkins-Friendly “Immunoenhanced” Diet?* 18th Annual Trauma Course. Las Vegas, NV. March 2005
157. *Panelist. Case presentations*. 18th Annual Trauma Course. Las Vegas, NV. March 2005

158. *Advances in Imaging – Applications to Trauma Surgery*. International Trauma Symposium, Hospital Mário Gatti, State University. Campinas, Brazil. March 2005
159. *Thoracic Vascular Trauma*. International Trauma Symposium, Hospital Mário Gatti, State University. Campinas, Brazil. March 2005
160. *Surgical Critical Care – A New Specialty*. International Trauma Symposium, Hospital Mário Gatti, State University. Campinas, Brazil. March 2005
161. *The San Diego Trauma System*. International Trauma Symposium, Hospital Mário Gatti, State University. Campinas, Brazil. March 2005
162. *Liver Trauma*. Trauma Conference, UCSD Medical Center. San Diego, CA. June 2005
163. *Trauma Guidelines*. Trauma Conference, UCSD Medical Center. San Diego, CA. July 2005
164. *What is New in Sepsis? 2005 Critical Care Summer Session Conference*. San Diego, CA. July 2005
165. *Panel Discussant. Shock – Case Presentations*. Critical Care Summer Session. San Diego, CA. July 2005
166. *Moderator. Cytokines/Inflammation*. UCSD General Surgery Basic and Clinical Science Conference. San Diego, CA. September 2005
167. *Trauma Service Rules, Protocols, Guidelines*. Trauma Conference, UCSD Medical Center. San Diego, CA. September 2005
168. Co-Chair with David Feliciano, Lunch Session: *Peripheral Vascular Injuries*. American Association for the Surgery of Trauma. Atlanta, GA. September 2005
169. *Paper discussant. Conventional Dose Hypertonic Saline Provides Optimal Immunomodulation*. American Association for the Surgery of Trauma. Atlanta, GA. September 2005
170. *Moderator. Trauma*. UCSD General Surgery Basic and Clinical Science Conference. San Diego, CA. October 2005
171. *Small Volume Resuscitation with Hypertonic Saline Solutions*. Session: New Strategies for Resuscitation in Shock. American College of Surgeons Conference. San Francisco, CA. October 2005
172. *Physiologic and Hypertonic Saline*. Session: New Strategies for Resuscitation in Shock. American College of Surgeons Clinical Congress. San Francisco, CA. October 2005
173. *Pulmonary Hilar Injuries*. Trauma Conference, UCSD Medical Center. San Diego, CA. November 2005
174. *Peritonitis*. Annual Meeting Pan American Trauma Society. Quito, Ecuador. November 2005
175. *Trauma Registry – What it is and Why You Should Have One*. Annual Meeting Pan American Trauma Society. Quito, Ecuador. November 2005
176. *What trauma patients die of?* American Medical Response Base Station. San Diego, CA. December 2005
177. *Protocols and Guidelines*. Trauma Conference, UCSD Medical Center. San Diego, CA. January 2006
178. *How to Expose the Retrohepatic IVC*. 2006 California Trauma Conference. San Diego, CA. January 2006
179. *Nutrition*. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. January 2006
180. *Abdominal Compartment Syndrome*. Annual San Diego Postgraduate Assembly in Surgery. San Diego, CA. February 2006
181. *Post-traumatic Coagulopathy in the ICU*. 19th Annual Trauma Course. Las Vegas, NV. March 2006
182. *ICU Technology: What Works? What Doesn't?* 19th Annual Trauma Course. Las Vegas, NV. March 2006
183. *Recognizing/Accepting Futility-Prehospital, EC, OR, ICU*. 19th Annual Trauma Course. Las Vegas, NV. March 2006
184. *Surgical Priorities in Torso Trauma*. Trauma Conference, UCSD Medical Center, San Diego, CA. April 2006
185. *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
186. *Abdominal Vascular Injuries*. International Trauma Symposium, Hospital Mário Gatti, State University. Campinas, Brazil. May 2006
187. *Advances in Trauma Care*. International Trauma Symposium, Hospital Mário Gatti, State University. Campinas, Brazil. May 2006
188. *The National Trauma Data Bank*. International Trauma Symposium, Hospital Mário Gatti, State University. Campinas, Brazil. May 2006

189. *Update on Sepsis*. International Trauma Symposium, Hospital Mário Gatti, State University. Campinas, Brazil. May 2006
190. *San Diego Trauma System*. International Trauma Symposium, São Paulo Medical Association. São Paulo, Brazil. May 2006
191. *Trauma Aortic Injury*. International Trauma Symposium, Hospital Mário Gatti, State University. Campinas, Brazil. May 2006
192. *Advances in Trauma Radiology*. International Trauma Symposium, Hospital Mário Gatti, State University. Campinas, Brazil. May 2006
193. *Abdominal Compartment Syndrome*. Grand Rounds. Kern Medical Center. Bakersfield, CA. June 2006
194. *Damage Control Surgery*. State University of Para Surgical Symposium. Belém, Brazil. June 2006
195. *New Strategies in Fluid Resuscitation*. State University of Para Surgical Symposium. Belém, Brazil. June 2006
196. *Advances in Trauma Radiology*. State University of Para Surgical Symposium. Belém, Brazil. June 2006
197. *Lethal Injuries: What Do Trauma Patients Die of?* State University of Para Surgical Symposium. Belém, Brazil. June 2006
198. *Liver Injuries*. Trauma Conference, UCSD Medical Center. San Diego, CA. June 2006
199. *Nutrition*. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. July 2006
200. *Trauma*. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. July 2006
201. *Shock*. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. July 2006
202. *Review of Trauma Algorithms*. Trauma Conference, UCSD Medical Center. San Diego, CA. July 2006
203. *Penetrating Cardiac Injuries*. Trauma Conference, UCSD Medical Center. San Diego, CA. August 2006
204. Co-Chair with David Feliciano, Lunch Session: *Management of Complex Liver Injuries*. American Association for the Surgery of Trauma. New Orleans, LA. September 2006
205. *Alternatives to Conventional Fluid Resuscitation*. Emergency Medicine Grand Rounds, UCSD Medical Center. San Diego, CA. September 2006
206. *Case Reviews*. Trauma Conference, UCSD Medical Center. San Diego, CA. September 2006
207. *Liver Trauma*. UCSD Department of Surgery Grand Rounds. San Diego, CA. September 2006
208. *Trauma*. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. October 2006
209. *Nutrition*. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. October 2006
210. *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
211. *Moderator. Critical Care I*. Surgical Forum, American College of Surgeons Clinical Congress. Chicago, IL. October 2006
212. *Extra-Abdominal Damage Control*. Annual Meeting, Brazilian Trauma Society. Salvador, Brazil. November 2006
213. *Abdominal Compartment Syndrome*. Annual Meeting, Brazilian Trauma Society. Salvador, Brazil. November 2006
214. *What is New in Fluid Resuscitation?* Annual Meeting, Brazilian Trauma Society. Salvador, Brazil. November 2006
215. *What is new in Trauma Radiology?* Annual Meeting, Brazilian Trauma Society. Salvador, Brazil. November 2006
216. *Lethal Injuries*. Annual Meeting, Brazilian Trauma Society. Salvador, Brazil. November 2006
217. *Current Management of Hepatic Aortic Injuries*. Annual Meeting, Brazilian Trauma Society. Salvador, Brazil. November 2006
218. *Abdominal Compartment Syndrome*. Annual San Diego Postgraduate Assembly in Surgery. San Diego, CA. November 2006
219. *Avoiding Blood Transfusions: Why and How?* 3rd Annual Day of Trauma. San Diego, CA. November 2006
220. *Posttraumatic Coagulopathy*. XIX Panamerican Congress. Cartagena, Colombia. November 2006
221. *What Cavity Should be Opened First?* XIX Panamerican Congress. Cartagena, Colombia. November 2006

222. *Blood Transfusion Strategies and Goals*. XIX Panamerican Congress, Cartagena, Colombia. November 2006
223. *Retroperitoneal Hematoma*. UCSD Department of Surgery Grand Rounds. San Diego, CA. November 2006
224. *Current Management of Blunt thoracic Aorta Injury*. Grand Rounds. Kern Medical Center. Bakersfield, CA. December 2006
225. *New Strategies in Fluid Resuscitation*. Trauma Conference, UCSD Medical Center. San Diego, CA. December 2006
226. *Trauma*, American Medical Response. San Diego, CA. December 2006
227. *Clinical Protocols in Trauma*. Trauma Conference, UCSD Medical Center. San Diego, CA. January 2007
228. *Fluids and Electrolytes*, Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. January 2007
229. *Nutrition*. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. January 2007
230. *Surgical Bleeding and Blood Replacement*. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. January 2007
231. *Trauma*. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. February 2007
232. *Approach to Major Abdominal Vascular Injuries*. Northern Regional Physicians Conference of Mexico. Tijuana, B.C., Mexico. March 2007
233. *Protective Effects of Phosphodiesterase Inhibition in Sepsis*. 7th World Congress on Trauma, Shock, Inflammation, and Sepsis. Munich, Germany. March 2007
234. *Management of Pelvic Fractures with a Focus on Hemorrhage Control. A Trauma Surgeon's Perspective*. São Paulo Vascular Society Annual Meeting. São Paulo, Brazil. March 2007
235. *Abdominal Venous Injuries Repair or LiGattion*. São Paulo Vascular Society Annual Meeting. São Paulo, Brazil. March 2007
236. *Protective Effect of Phosphodiesterase Inhibitors in Sepsis*. 7th World Congress Trauma, Shock, Inflammation, and Sepsis (TSIS2007) Interdisciplinary Summit on Inflammation. Munich, Germany. March 2007
237. *Solid Organ Injury – Elderly Patient on Plavix*. Trauma Critical Care and Acute Care Surgery. Las Vegas, NV. March 2007
238. *Ventilator Barotrauma – Silent Enemy*, Trauma Critical Care and Acute Care Surgery. Las Vegas, NV. March 2007
239. *Moderator. The Devil's in the Details*. Trauma Critical Care and Acute Care Surgery. Las Vegas, NV. March 2007
240. *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
241. *Surgical Approach to Abdominal Vascular Injuries*. UCSD Department of Surgery Grand Rounds. San Diego, CA. April 2007
242. *Extra Abdominal Damage Control*. Trauma Conference, UCSD Medical Center. San Diego, CA. May 2007
243. *Control of Pelvic Bleeding in Pelvic Fractures*. Grand Rounds. Kern Medical Center. Bakersfield, CA. June 2007
244. *What is New in Management of Sepsis?* Critical Care Summer Session. San Diego, CA. July 2007
245. *Moderator. Trauma Case Discussions*. Critical Care Summer Session. San Diego, CA. July 2007
246. *Management of Severe Traumatic Brain Injury*. Brazilian College of Surgeons Congress. Belo Horizonte, Brazil. July 2007
247. *Permissive Hypotension*. Brazilian College of Surgeons Congress. Belo Horizonte, Brazil. July 2007
248. *Novel Resuscitation Cocktails*. Brazilian College of Surgeons Congress. Belo Horizonte, Brazil. July 2007
249. *What is New in Sepsis?* Brazilian College of Surgeons Congress. Belo Horizonte, Brazil. July 2007
250. *Multiple Injuries: Which Cavity to Open First?* Brazilian College of Surgeons Congress. Belo Horizonte, Brazil. July 2007

251. *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
252. *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
253. *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
254. *Trauma Epidemiology.* Preventive Medicine Seminar, UC San Diego. La Jolla, CA. October 2007
255. *Guidelines for the Use of Blood and Blood Products in the Management of Major Trauma Patients.* 15th Annual Trauma and Critical Care Symposium. Indianapolis, IN. November 2007
256. *Blunt Thoracic Aortic Injuries.* Grand Rounds. Kern Medical Center. Bakersfield, CA. December 2007
257. *Liquidos en Trauma: Soluciones Hipertonicaas.* Panamerican Congress. Puebla, México. December 2007
258. *Prehospital Trauma Care: Field Resuscitation.* Kuwait Assembly in Surgery Postgraduate Course. Kuwait. December 2007
259. *Management of Liver Injuries.* 31st Annual Assembly in Surgery Postgraduate Course. San Diego, CA. March 2008
260. *Moderator. Trauma,* 31st Annual Assembly in Surgery Postgraduate Course. San Diego, CA. March 2008
261. *Damage Control Surgery: The New Paradigm.* Caxias Do Sul University. Caxias, Brazil. March 2008
262. *Non-operative Management of Solid Organ Injury.* Caxias Do Sul University. Caxias, Brazil. March 2008
263. *Trauma: The Neglected Disease.* Caxias Do Sul University. Caxias, Brazil. March 2008
264. *Trauma Systems Development: The San Diego Experience.* Caxias Do Sul University. Caxias, Brazil. March 2008
265. *The San Diego Trauma System.* Caxias Do Sul University. Caxias, Brazil. March 2008
266. *Volume Resuscitation in Trauma: What is New?* International Course on Trauma and Emergency Surgery, Hospital Mário Gatti and State University of Campinas, Brazil. May 2008
267. *Why Trauma Systems Work, The San Diego Experience.* Panel Presentation. International Course on Trauma and Emergency Surgery, Hospital Mário Gatti and State University of Campinas, Brazil. May 2008
268. *Blunt Abdominal Trauma: Diagnosis and Non-Operative Management?* Vale do Paraiba Trauma Congress. São Jose dos Campos, Brazil. May 2008
269. *Abdominal Compartment Syndrome: How to Diagnose and Prevent It.* Vale do Paraiba Trauma Congress. São Jose dos Campos, Brazil. May 2008
270. *Complex Liver Trauma.* Panel Presentation, Vale do Paraiba Trauma Congress. São Jose dos Campos, Brazil. May 2008
271. *New Guidelines for the Use of Blood in Trauma.* III International Trauma Surgery Symposium, São Paulo Medical Association. São Paulo, Brazil. May 2008
272. *Damage Control: Chest and Extremity.* III International Trauma Surgery Symposium, São Paulo Medical Association. São Paulo, Brazil. May 2008
273. *New Advances in Fluid Resuscitation: From Bench to Bedside.* Colombian National Conference. Bogotá, Colombia. June 2008
274. *Hemorrhage Control in Pelvic Fractures: The Trauma Surgeon's Point of View.* Colombian National Conference. Bogota, Colombia. June 2008

275. *The San Diego Trauma System*. Colombian National Conference. Bogota, Colombia. June 2008
276. *Clinical Case: Damage Control*. Colombian National Conference. Bogota, Colombia. June 2008
277. *Trauma: The Neglected Epidemic*. A Faculty Ambassador Event, UCSD Medical Center. San Diego, CA. June 2008
278. *Immune Effects of Resuscitation Fluids*. UCSD Department of Surgery Grand Rounds. San Diego, CA. July 2008
279. *The Science of Trauma: A Disease of Epic Proportion*. 5th Annual Jack F. Ealy Workshop on Science Journalism. La Jolla, CA. July 2008
280. *Moderator. Management of Peripheral Vascular Trauma*. American Association for the Surgery of Trauma Annual Meeting. Maui, HI. September 2008
281. *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
282. *Injury and Intestinal Barrier Dysfunction: Past, Present, and Future*. University of British Columbia, Grand Rounds. Vancouver, BC, Canada. October 2008
283. *Use of Blood Products in the Management of Major Trauma Patients*. University of British Columbia, Grand Rounds. Vancouver, BC, Canada. October 2008
284. *Posttraumatic Acute Lung Injury: Modulation by Novel Fluid Resuscitation Strategies*. International Symposium of Respiratory Diseases. Shanghai, China. November 2008
285. *Panel Discussant. Solucao salina hipertonica*. Panamerican Trauma Congress. Campinas, Brazil. November 2008
286. *Panel Discussant. Angio CT and endovascular treatment*. Panamerican Trauma Congress. Campinas, Brazil. November 2008
287. *Updates in Blood Transfusions in Trauma Patients*. Mexican Red Cross 2nd Trauma Conference. Tijuana, Mexico. January 2009
288. *Injury and Intestinal Barrier Dysfunction: Past, Present, and Future*. Cedars-Sinai Medical Center, Grand Rounds. Los Angeles, CA. February 2009
289. *Persistent Lower GI Bleeding*. Trauma, Critical Care, and Acute Care Surgery. Las Vegas, NV. April 2009
290. *Filter Fever – Has It Broken Yet?* Trauma, Critical Care, and Acute Care Surgery. Las Vegas, NV. April 2009
291. *Moderator. Capsule Commentaries: Because You Need to Know*. Trauma, Critical Care, and Acute Care Surgery. Las Vegas, NV. April 2009
292. *Panelist. Case Management – Urban Perspective*. Trauma, Critical Care, and Acute Care Surgery. Las Vegas, NV. April 2009
293. *Multiple Trauma: Which Cavity to Open First?* 53rd Annual Meeting of the Chilean Chapter of the American College of Surgeons. Santiago, Chile. May 2009
294. *Round Table. Management of Pelvic Trauma*. 53rd Annual Meeting of the Chilean Chapter of the American College of Surgeons. Santiago, Chile. May 2009
295. *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
296. *Management of Liver Injuries*. ATOM Course, UC San Diego Medical Center. San Diego, CA. June 2009
297. *Volume Replacement: What's New?* XXVIII Brazilian Congress of Surgery. São Paulo, Brazil. July 2009
298. *Roundtable Discussant. Volume Replacement: Liberal or Restricted?* XXVIII Brazilian Congress of Surgery. São Paulo, Brazil. July 2009
299. *Discussant. Interactive Clinical Case – Trauma*. XXVIII Brazilian Congress of Surgery. São Paulo, Brazil. July 2009
300. *Bacterial Translocation: Past, Present, and Future*. XXVIII Brazilian Congress of Surgery. São Paulo, Brazil. July 2009
301. *Round Table Panelist. Difficulties and Challenges in Trauma: Modulation of Metabolic Response in Trauma*. XXVIII Brazilian Congress of Surgery. São Paulo, Brazil. July 2009

302. *Panelist*. International Conference - Surgeons Preparing for Disaster. XXVIII Brazilian Congress of Surgery. São Paulo, Brazil. July 2009
303. *Injury and Traumatic Stress (INTRuST) Consortium: From Inspiration to Implementation*. Military Health Research Forum. Kansas City, MO. September 2009
304. *Head Injuries and Coumadin*. UCSD Field Care Audit. San Diego, CA. September 2009
305. *Trauma: A Disease of Modern Society*. Preventive Medicine Seminar. La Jolla, CA. September 2009
306. *Vascular Injuries in Abdominal Trauma*. XII Congress of Mexicali General Surgeons. Mexicali, Mexico. September 2009
307. *Trauma as an Epidemic Disease*. XII Congress of Mexicali General Surgeons. Meli, Mexico. September 2009
308. *Severe Pancreatitis: The Surgeon's Role*. American College of Surgeons Postgraduate Course. Chicago, IL. October 2009
309. *Pancreatic Debridement Techniques*. American College of Surgeons Postgraduate Course. Chicago, IL. October 2009
310. *Intestinal Barrier Breakdown Following Injury: The Brain-Gut Connection*. Surgical Biology Club II. Chicago, IL. October 2009
311. *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
312. *Playing to Win: Turning Practice Guidelines and Checklists into Effective Trauma Care*. 2009 San Diego Day of Trauma. San Diego, CA. October 2009
313. *Moderator. Operative Approach to Cardiac and Vascular Injuries*. 68th Annual Meeting of the American Association for the Surgery of Trauma. Pittsburgh, PA. October 2009
314. *Moderator. Poster Session, IV*. 68th Annual Meeting of the American Association for the Surgery of Trauma. Pittsburgh, PA. October 2009
315. *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
316. *Hypothermia in Trauma*. 22nd Congress of the Panamerican Trauma Society. Caracas, Venezuela. November 2009
317. *Planning*. Disaster Management and Emergency Preparedness Course. Las Vegas, NV. December 2009
318. *Pre-Injury Anticoagulation and TBI. What Are the Facts?* Grand Rounds, Sharp Memorial Hospital. San Diego, CA. December 2009
319. *Liver*. Advanced Trauma Operative Management Course. San Diego, CA. January 2010
320. *Hypertonic Saline (3 and 5%)*. US Army Conference on Prehospital Fluid Resuscitation. Dallas, TX. January 2010
321. *Pre-Injury Anticoagulation and TBI. What Are the Facts?* Grand Rounds, UCSD Emergency Medicine. San Diego, CA. January 2010
322. *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
323. *Trauma: The Neglected Disease*. Downtown San Diego Lions Club Meeting, San Diego, CA. January 2010
324. *Pre-Injury Anticoagulation and TBI. What Are the Facts?* Santa Clara County Trauma Audit Committee. San Jose, CA. January 2010
325. *Golden Sixty Minutes – How it Works*. Hong Kong Trauma Conference. Hong Kong, China. January 2010
326. *Volume Resuscitation in Trauma*. Hong Kong Trauma Conference. Hong Kong, China. January 2010
327. *Lethal Six and Hidden Six in Motor Vehicle Trauma*. Hong Kong Trauma Conference. Hong Kong, China. January 2010
328. *Multiple Injuries: Which Cavity Should be Opened First?* Hong Kong Trauma Conference. Hong Kong, China. January 2010

329. *Pre-Injury Anticoagulation and TBI. What Are the Facts?* February in Phoenix Trauma Symposium. Phoenix, AZ. February 2010
330. *Abdominal Vascular Injuries.* February in Phoenix Trauma Symposium. Phoenix, AZ. February 2010
331. *Traumatic Brain Injury: Critical Initial Treatment.* 33rd Annual San Diego Postgraduate Assembly in Surgery. San Diego, CA. February 2010
332. *Moderator. What is New in Fluid Resuscitation for Traumatic Hypotension?* 33rd Annual San Diego Postgraduate Assembly in Surgery. San Diego, CA. February 2010
333. *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
334. *Burn-Induced Intestinal Inflammation: Pathogenesis and Treatment.* 8th World Congress on Trauma, Shock, Inflammation and Sepsis. Munich, Germany. March 2010
335. *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
336. *Metabolic and Serotonin Syndromes.* Trauma, Critical Care, and Acute Care Surgery. Las Vegas, NV. March 2010
337. *Moderator. Annual Trauma Debate: Resolved: Blood Volume Repletion is Optimally Performed in the ICU.* Trauma, Critical Care, and Acute Care Surgery. Las Vegas, NV. March 2010
338. *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
339. *Avanços no tratamento da resposta inflamatória e sepse.* 3rd Vale do Paraíba Trauma Congress. São José dos Campos, Brazil. May 2010
340. *Lesões hepáticas complexas após trauma fechado.* 3rd Vale do Paraíba Trauma Congress. São José dos Campos, Brazil. May 2010
341. *Preparação do hospital para catástrofes.* 3rd Vale do Paraíba Trauma Congress. São José dos Campos, Brazil. May 2010
342. *Controle da hemorragia em fratura pélvica.* 3rd Vale do Paraíba Trauma Congress. São José dos Campos, Brazil. May 2010
343. *Reanimação Hiptensiva.* Intergastro 2010. Campinas, Brazil. May 2010
344. *Preparo Dos Hospitais para Atendimento de Desastres.* Intergastro 2010. Campinas, Brazil. May 2010
345. *Deafios na reposição volêmica: o que há de novo?* Update on Trauma 2010, Hospital Joao XXIII. Belo Horizonte, Brazil. May 2010
346. *Translocação Bacteriana: qual a importancia para quem lida com trauma?* Update on Trauma 2010, Hospital Joao XXIII. Belo Horizonte, Brazil. May 2010
347. *Why Do We Need a Nationwide Trauma System?* Ajour International Trauma Conference. Seoul, South Korea. May 2010
348. *Update on Trauma Resuscitation.* Columbian Trauma Association National Congress on Trauma. Cali, Columbia. June 2010
349. *Trauma Deaths: Review of the Golden Hour.* Columbian Trauma Association National Congress on Trauma. Cali, Columbia. June 2010
350. *Major Venous Injury: Repair or Ligation.* Columbian Trauma Association National Congress on Trauma. Cali, Columbia. June 2010
351. *Judge.* Research Contest. Columbian Trauma Association National Congress on Trauma. Cali, Columbia. June 2010
352. *Pre-Injury Anticoagulation: What are the Facts?* Cottage Health System's Multiple Trauma Symposium. Santa Barbara, CA. July 2010

353. *Intestinal Barrier Breakdown: Current Concepts and Future Directions*. Grand Rounds at University of Texas. July 2010
354. *Round Table Discussant. International Experiences in Trauma*. IX Brazilian Congress of Surgery. Porto Alegre, Brazil. September 2010
355. *Round Table Discussant. Resuscitation of the Trauma Patient in the Emergency Room*. IX Brazilian Congress of Surgery. Porto Alegre, Brazil. September 2010
356. *Discussant. Case Discussions*. IX Brazilian Congress of Surgery. Porto Alegre, Brazil. September 2010
357. *Approaches to the Trauma Patient: What's New?* IX Brazilian Congress of Surgery. Porto Alegre, Brazil. September 2010
358. *Round Table Discussant. Critical Analysis of Current Diagnostic Methods and or Therapies in Trauma*. IX Brazilian Congress of Surgery. Porto Alegre, Brazil. September 2010
359. *Defining the Golden Therapeutic Window for Sepsis*. 69th Annual Meeting of the American Association for the Surgery of Trauma. Boston, MA. September 2010
360. *Co-Moderator. Challenging Penetrating Abdominal Cases*. 69th Annual Meeting of the American Association for the Surgery of Trauma. Boston, MA. September 2010
361. *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
362. *Moderator. Poster Sessions: Shock*. 69th Annual Meeting of the American Association for the Surgery of Trauma. Boston, MA. September 2010
363. *Panelist. Trauma and Emergency Surgery Cases: Experts on the Hot Seat*. 96th Annual Clinical Congress of the American College of Surgeons. Washington, D.C. October 2010
364. *Paper Discussant. Hypertonic Saline Inhibits the Nuclear Translocation of NF-kB and IRF-1 by Selectively Altering Importin Cellular Distribution*. 96th Annual Clinical Congress of the American College of Surgeons. Washington, D.C. October 2010
365. *Panelist. Non-Compressible External Bleeding Control*. CIMIT Innovation Workshop 2010: Early, Innovative Resuscitation and Bleeding Control After Injury, Boston, MA, October 2010.
366. *Resuscitation in the Trauma Patient*. Riverside County Regional Medical Center 4th Annual Trauma Conference. Riverside, CA. October 2010
367. *Recent Advances in Trauma Care*. Rady Children's Hospital San Diego Advanced Trauma Symposium. San Diego, CA. October 2010
368. *Trauma VTE Prophylaxis*. 6th Annual Bonafide Orthopaedic Nursing Education Symposium. San Diego, CA. October 2010
369. *Quality Control in Trauma*. 23rd Congress of the Panamerican Trauma Society. Montevideo, Uruguay. November 2010
370. *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
371. *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
372. *Update on Trauma Resuscitation*. Tokyo Medical and Dental University. Tokyo, Japan. November 2010
373. *The New Trauma Surgeon: Who, How, and Why*. The Japanese Society for Acute Care Surgery. Yokohama, Japan. November 2010
374. *Panel Member. State Trauma Plan, Panel Discussion*. California Trauma System Summit III. San Francisco, CA. December 2010
375. *An Update on Trauma Resuscitation*. HA Trauma Conference 2011, Trauma Critical Care. Hong Kong. January 2011
376. *Non-Operative Management of Blunt Abdominal Trauma*. HA Trauma Conference 2011 – Trauma Critical Care. Hong Kong. January 2011

377. *Modern Management of Severe Acute Pancreatitis*. San Diego Postgraduate Assembly in Surgery. San Diego, CA. March 2011
378. *Control of Pelvic Bleeding: A Trauma Surgeon's Perspective*. San Diego Postgraduate Assembly in Surgery. San Diego, CA. March 2011
379. *Moderator. Acute Care Surgery*. San Diego Postgraduate Assembly in Surgery. San Diego, CA. March 2011
380. *Moderator. Trauma/Surgical Critical Care*. San Diego Postgraduate Assembly in Surgery. San Diego, CA. March 2011
381. *Crush Injury*. Disaster Course of the Panamerican Trauma Society. Campinas, Brazil. March 2011
382. *Trauma as a disease: Importance of trauma centers and trauma systems*. National Academy of Medicine. Rio de Janeiro, Brazil. March 2011
383. *Trauma Quality Control*. National Academy of Medicine. Rio de Janeiro, Brazil. March 2011
384. *Crush Injury*. National Academy of Medicine. Rio de Janeiro, Brazil. March 2011
385. *Challenges and opportunities in setting up multi-institutional trials*. Canadian Trauma Society. Banff, Alberta, Canada. April 2011
386. *Feeding Tube Placement in the ICU*, Critical Care and Acute Care Surgery Conference. Las Vegas, NV. April 2011
387. *Reversal of Pre-Injury Anticoagulation – Anything New?* Critical Care and Acute Care Surgery Conference. Las Vegas, NV. April 2011
388. *QA Reporting for ICU – The Gift That Keeps on Giving*, Critical Care and Acute Care Surgery Conference. Las Vegas, NV. April 2011
389. *Tratamento nao operatorio e embolizacao no trauma hepatico contus*, Intergastro 2011 Trauma Meeting. Campinas, Brazil. May 2011
390. *15 coisas que voce deve saber sobre o trauma vascular periferico*, Trauma MG 3, 2nd International Symposium of Trauma. Belo Horizonte, Brazil. May 2011
391. *Trauma hepatico: quando indicar o tratamento endovascular?* Trauma MG 3, 2nd International Symposium of Trauma. Belo Horizonte, Brazil. May 2011
392. *Pre-Injury Anticoagulation*. University of California San Diego, Neurosurgery Grand Rounds. San Diego, CA. May 2011
393. *Injury and Intestinal Barrier Dysfunction: Past, Present and Future Learning Objectives*. Wisconsin Committee on Trauma Meeting. Milwaukee, WI. May 2011
394. *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
395. *Trauma Resuscitation 2011: What's New?* Hawaiian Islands Trauma Symposium. Honolulu, HI. July 2011
396. *Pelvic Bleeding Control: The Trauma Surgeon's Perspective*. Hawaiian Islands Trauma Symposium. Honolulu, HI. July 2011
397. *Pre-injury Anticoagulation and Brain Injury: What Are the Facts?* Hawaiian Islands Trauma Symposium. Honolulu, HI. July 2011
398. *Whole Body CT Scan: Are We There Yet?* Hawaiian Islands Trauma Symposium. Honolulu, HI. July 2011
399. *Surgical Approach to Major Abdominal Vascular Injuries*. Hawaiian Islands Trauma Symposium. Honolulu, HI. July 2011
400. *Anticoagulants and Trauma*. Critical Care Summer Session. San Diego, CA. July 2011
401. *Trauma 2011: What is new?* Brazilian College of Surgeons. Fortaleza, Brazil. August 2011
402. *Pelvic Bleeding Control in Polytrauma: The Trauma Surgeon's perspective*. Brazilian College of Surgeons. Fortaleza, Brazil. August 2011
403. *The Brain-Gut-Lung Axis: Uncovering Multiple Organ Failure after Trauma*. Brazilian College of Surgeons. Fortaleza, Brazil. August 2011
404. *Quality Control and Performance Improvement in Trauma: Why You Must Do It*. Brazilian College of Surgeons. Fortaleza, Brazil. August 2011

405. *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
406. *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
407. *Get on the Nerve: Preventing Organ Dysfunction by Pharmacologically Increasing Vagal Output.* AAST Board of Managers Meeting. Chicago, IL. September 2011
408. *Management and Outcomes of Retained Hemothorax After Trauma: An AAST Multicenter Prospective Observational Trial.* AAST Board of Managers Meeting. Chicago, IL. September 2011
409. *Moderator. Poster Session, 95-108.* AAST Board of Managers Meeting. Chicago, IL. September 2011
410. *Paper Discussant. Damage Control Laparotomy in Lower Risk Trauma Patients: Helpful or Harmful?* AAST Board of Managers Meeting. Chicago, IL. September 2011
411. *Moderator. Management of Cervical/Thoracic Vascular Injuries.* AAST Board of Managers Meeting. Chicago, IL. September 2011
412. *Recorder. Session VIII-A: Infection/Burns,* AAST Board of Managers Meeting. Chicago, IL. September 2011
413. *Director. L-10, Management of Cervical/Thoracic Vascular Injuries,* AAST Board of Managers Meeting. Chicago, IL. September 2011
414. *Paper Presentation. DY Kim, Is Contrast Exposure Safe Among the Highest Risk Trauma Patients?* AAST Board of Managers Meeting. Chicago, IL. September 2011
415. *Poster Presentation. Determining Injuries from Posterior Stab Wounds Using CT Tractography,* AAST Board of Managers Meeting. Chicago, IL. September 2011
416. *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
417. *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
418. *Brain Injury and Anticoagulation,* Totally Trauma Meeting. Lake Tahoe, NV. October 2011
419. *Current State of Using Vena Cava Filters in Trauma. Is Fever Over?* Brazilian College of Vascular Surgery. São Paulo, Brazil. October 2011
420. *Truths and Myths in Cerebrovascular Trauma.* Brazilian College of Vascular Surgery. São Paulo, Brazil. October 2011
421. *Lecture. Liver.* ATOM Course, UC San Diego Medical Center. San Diego, CA. October 2011
422. *Portal Vein, Retrohepatic Cava Parenchyma.* American College of Surgeons Meeting. San Francisco, CA. October 2011
423. *Moderator. Operative Management of Complex Trauma of the Trunk.* American College of Surgeons Meeting. San Francisco, CA. October 2011
424. *Coordinator. Interactive Cases.* Panamerican Trauma Society Annual Meeting. Asuncion, Paraguay. November 2011
425. *15 Things you need to know about peripheral vascular trauma.* Panamerican Trauma Society Annual Meeting. Asuncion, Paraguay. November 2011
426. *Bleeding control in pelvic fractures: the trauma surgeons' perspective.* Panamerican Trauma Society Annual Meeting. Asuncion, Paraguay. November 2011
427. *Moderator. Student Posters, Presentations and Competition.* Panamerican Trauma Society Annual Meeting. Asuncion, Paraguay. November 2011
428. *Quality control in trauma and ICU.* Panamerican Trauma Society Annual Meeting. Asuncion, Paraguay. November 2011
429. *Damage Control Resuscitation.* AKUPAS meeting. Kuwait City, Kuwait. February 2012
430. *Abdominal Compartment Syndrome.* AKUPAS meeting. Kuwait City, Kuwait. February 2012
431. *Management of Challenging Liver Injuries.* AKUPAS meeting. Kuwait City, Kuwait. February 2012

432. *Non-Operative Management of Splenic and Hepatic Injuries: An Update*. AKUPAS meeting. Kuwait City, Kuwait. February 2012
433. *Enteric Glia Cells Attenuate Cytomix-Induced Intestinal Epithelial Barrier Breakdown*. Academic Surgical Congress. Las Vegas, NV. February 2012
434. *Vagal Nerve Stimulation Blocks Burn Injury-Induced Priming of Peritoneal Macrophages*. Academic Surgical Congress. Las Vegas, NV. February 2012
435. *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
436. *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
437. *Moderator. Impact of Prehospital Hyperglycemia in Trauma*. Western Trauma Association. Vail, CO. March 2012
438. *Moderator. Critical Decisions in Trauma: Resuscitative Thoracotomy*. Western Trauma Association. Vail, CO. March 2012
439. *Moderator. Critical Decisions in Trauma: Parapneumonic Effusion*. Western Trauma Association. Vail, CO. March 2012
440. *Moderator. Critical Decisions in Trauma: Management of Complicated Diverticulitis*. Western Trauma Association. Vail, CO. March 2012
441. *Moderator. Hypertonic Saline – Bomb to the Brain*. Trauma, Critical Care and Acute Care Surgery. Las Vegas, NV. March 2012
442. *Moderator. Acute Limb Ischemia in Elderly Patients*. Trauma, Critical Care and Acute Care Surgery. Las Vegas, NV. March 2012
443. *Moderator. Optimizing Intensive Care*. Austin Trauma and Critical Care Conference. Austin, TX. June 2012
444. *Is there STILL a Role for Hypertonic Saline in Trauma Patients?* Austin Trauma and Critical Care Conference. Austin, TX. June 2012
445. *Pre-Injury Anticoagulation*. Austin Trauma and Critical Care Conference. Austin, TX. June 2012
446. *Moderator. New Faculty Showcase*. Surgery Research Showcase, UCSD Health Sciences. San Diego, CA. July 2012
447. *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
448. *The Brain-Gut-Lung Axis: Uncovering Multiple Organ Failure after Injury*. Grand Rounds at UCSF Fresno. Fresno, CA. August 2012
449. *ECRG4 Gene Expression Predicts Multiple Organ Dysfunction after Injury*. Halsted Society Annual Meeting. San Diego, CA. September 2012
450. *Risks of Pre-Injury Anticoagulation*. University of Washington Medical Trauma Conference. Seattle, WA. September 2012
451. *Non-Operative Management of Solid Organ Injuries*. University of Washington Medical Trauma Conference. Seattle, WA. September 2012
452. *Trauma Prevention*. Health + Education + Research = Empowerment (HERE) Initiative Meeting. San Diego, CA. September 2012
453. *Iliac Vascular Injuries*. American College of Surgeons Meeting. Chicago, IL. October 2012
454. *Panelist: Panel Discussion*. American College of Surgeons Meeting. Chicago, IL. October 2012
455. *Pre-Injury Anticoagulation: What you need to know*. 4th Annual Arizona Trauma and Acute Care Symposium. Phoenix, AZ. November 2012
456. *Whole Body CT-Scanning in Trauma: Right or Wrong?* 4th Annual Arizona Trauma and Acute Care Symposium. Phoenix, AZ. November 2012
457. *Key Note Address*. 4th Annual Arizona Trauma and Acute Care Symposium. Phoenix, AZ. November 2012

458. *Pre-Injury Anticoagulation: What you need to know.* 4th Annual Arizona Trauma and Acute Care Symposium. Phoenix, AZ. November 2012
459. *15 Things You Must Know about Peripheral Vascular Trauma Repair.* 4th Annual Arizona Trauma and Acute Care Symposium. Phoenix, AZ. November 2012
460. *Non-Operative Management of Splenic Injuries: Have We Gone Too Far?* Panamerican Trauma Society Meeting. Medellin, Colombia. November 2012
461. *Thinking Outside of the Box: Translational Research in Trauma is Desirable and Possible.* Grand Rounds at University of Baltimore. Baltimore, MD. December 2012
462. *Multi-Institutional Trials: Challenges and Opportunities.* Fellows Lecture at University of Baltimore. Baltimore, MD. December 2012
463. *GI Bleeding Current: Diagnostic Modalities.* Phoenix Surgical Symposium. Scottsdale, AZ. January 2013
464. *Abdominal Compartment Syndrome: What General Surgeons Need to Know.* Phoenix Surgical Symposium. Scottsdale, AZ. January 2013
465. *Severe Acute Pancreatitis: The Surgeon's Role.* Phoenix Surgical Symposium. Scottsdale, AZ. January 2013
466. *The Brain-Gut-Lung Axis: Uncovering Multiple Organ Failure after Injury.* Phoenix Surgical Symposium. Scottsdale, AZ. January 2013
467. *Fluid Resuscitation in Hemorrhagic Shock.* Phoenix Surgical Symposium. Scottsdale, AZ. January 2013
468. *Non-Operative Management of Solid Organ Injuries: Have We Gone Too Far?* Memorial Regional Trauma Center 20th Annual Trauma Symposium. Hollywood, FL. February 2013
469. *Translational Injury Research: Possible and Desirable.* Memorial Regional Trauma Center 20th Annual Trauma Symposium. Hollywood, FL. February 2013
470. *Hemorrhage Control in Pelvic Fractures: A Trauma Surgeon's Perspective.* Memorial Regional Trauma Center 20th Annual Trauma Symposium. Hollywood, FL. February 2013
471. *Abdominal Compartment Syndrome-What Surgeons Should Know.* American College of Surgeons Regional Meeting Idaho, Wyoming/Montana Chapters. Sun Valley, ID. February 2013
472. *New Concepts in Shock Resuscitation.* American College of Surgeons Regional Meeting Idaho, Wyoming/Montana Chapters. Sun Valley, ID. February 2013
473. *Ventilatory Support in the SICU – Why So Many Choices.* Trauma Critical Care Acute Care Surgery. Las Vegas, NV. March 2013
474. *GI Bleeding in the Elderly – Management Different?* Trauma Critical Care Acute Care Surgery. Las Vegas, NV. March 2013
475. *Moderator. Session 8 Capsule Commentaries Evolving Issue.* Trauma Critical Care Acute Care Surgery. Las Vegas, NV. March 2013
476. *Panel Discussion. Critical Trauma/Critical Care Treatment.* Trauma Critical Care Acute Care Surgery. Las Vegas, NV. March 2013
477. *Competing Injuries.* Mexicali, Baja California. April 2013
478. *Ultrasound in Trauma.* Mexicali, Baja California. April 2013
479. *Post Op Care After Emergency Surgery; Why Surgeons Should go to ICU.* 14th European Congress of Trauma and Emergency Surgery. Lyon, France. May 2013
480. *Abdominal Aorta, Vascular Injuries Course.* 14th European Congress of Trauma and Emergency Surgery. Lyon, France. May 2013
481. *Reversal of Anticoagulation in Surgical/Trauma Patients: What General Surgeons Should Know.* University of Utah School of Medicine. Salt Lake City, UT. May 2013
482. *Translational Research: Possible and Desirable.* University of Utah School of Medicine. Salt Lake City, UT. May 2013
483. *Sentinel Genes and Predication of Multiple Organ Failure.* Advanced Trauma Symposium, Rady Children's Hospital. San Diego, CA. May 2013
484. *Pre-Injury Anticoagulation.* Midland Trauma Conference, Midland Memorial Hospital. Midland, TX. June 2013

485. *How to Build a High Quality Academic Program.* São Paulo, Brazil. June 2013
486. *Critical Care Management of Severe Acute Pancreatitis.* São Paulo, Brazil. June 2013
487. *Modulation of SIRS Response.* São Paulo, Brazil. June 2013
488. *Multiple Organ Failure: Mechanisms and a Possible Solution.* São Paulo, Brazil. June 2013
489. *How to Build a High Quality Academic Program.* São Paulo, Brazil. June 2013
490. *Abdominal Damage Control/Reconstruction,* Bergamo, Italy. July 2013
491. *The Brain-Gut Lung Axis: Uncovering Multiple Organ failure after Injury.* UC Davis Grand Rounds, Sacramento, CA. July 2013
492. *ACS/COT International Activities.* International College of Surgeons, Washington, D.C. July 2013
493. *American College of Surgeons Committee on Trauma and its Role in the International Outreach.* Region XVI Annual Meeting, Melbourne, Australia. August 2013
494. *Control of Pelvic Bleeding.* COLT, Ilheus, Brazil. August 2013
495. *15 Things You Need to Know about Peripheral Vascular Injuries.* COLT, Ilheus, Brazil. August 2013
496. *Aviation, Trauma and Critical Care: What they have in Common.* COLT, Ilheus, Brazil. August 2013
497. *The Role of Decompressive Craniotomy in TBI.* International Surgical Week, Helsinki, Finland. August 2013
498. *Moderator. Poster Walk, Basic Science/Clinical-ICU and Related.* International Surgical Week, Helsinki, Finland. August 2013
499. *Moderator. IATSI Main Session, Challenging Abdominal Injuries.* International Surgical Week, Helsinki, Finland. August 2013
500. *Recorder. Session I: Plenary.* American Association for the Surgery of Trauma Annual Meeting, San Francisco, CA. September 2013
501. *Recorder. Session VI: Plenary Session.* American Association for the Surgery of Trauma Annual Meeting, San Francisco, CA. September 2013
502. *Poster Presentation. Successful Non-operative 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
503. *Trauma: The Neglected Epidemic.* University of California San Diego, Preventive Medicine Residency Program Fall Didactic Session. San Diego, CA. October 2013
504. *Pack the Abdomen Open and Save the Patient.* The 2013 San Diego Day of Trauma, Trauma Myth Busters. San Diego, CA. November 2013
505. *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
506. *15 Technical Things You Need To Know About Peripheral Vascular Trauma.* Trauma and Emergency Surgery Conference- Talks and Fellowship Modules. Coimbra, Portugal. November 2013
507. *Abdominal Compartment Syndrome: What General Surgeons Should Know.* Trauma and Emergency Surgery Conference- Talks and Fellowship Modules. Coimbra, Portugal. November 2013
508. *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
509. *What's New in Fluid Resuscitation?* Trauma and Emergency Surgery Conference- Talks and Fellowship Modules. Coimbra, Portugal. November 2013
510. *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
511. *Injury, Sentinel Genes and Clinical Outcomes.* UCSD Biomedical Research and Seminar Talk. San Diego, CA. December 2013
512. *Non-Operative Management of Splenic Injuries: Playing Devil's Advocate.* Lincoln Hospital Grand Rounds. New York, NY. December 2013
513. *Non-Operative Management of Splenic Injuries: Playing Devil's Advocate.* New Jersey Trauma Center University Hospital, Newark, NJ. December 2013

514. *Whole-Body CT Scanning in Trauma: Right or Wrong?* Region II Trauma Symposium and Resident Paper Competition, Bellevue Hospital Center, New York, NY. December 2013
515. *Brain-Gut-Lung Axis: Uncovering Multiple Organ Failure after Injury.* Region II Trauma Symposium and Resident Paper Competition, Bellevue Hospital Center, New York, NY. December 2013
516. *Sentinel Genes and Prediction of Multiple Organ Failure.* Naval Medical Center Grand Rounds, San Diego, CA. January 2014
517. *Diaphragm Dilemmas-Huge Hole or Chest Wall Avulsion,* Trauma Critical Care and Acute Care Surgery Conference, Mattox Meeting, Las Vegas, NV. March 2014
518. *Complications of Major Transfusions- What You Need to Know.* Trauma Critical Care and Acute Care Surgery Conference, Mattox Meeting, Las Vegas, NV. March 2014
519. *Panel Discussant. The Houdini Session.* Trauma Critical Care and Acute Care Surgery Conference, Mattox Meeting, Las Vegas, NV. March 2014
520. *Panel Discussant. Critical Trauma/Critical Care Treatment.* Trauma Critical Care and Acute Care Surgery Conference, Mattox Meeting, Las Vegas, NV. March 2014
521. *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
522. *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 and Emergency Surgery, and World Trauma Congress, Frankfurt, Germany. May 2014
523. *Round Table. WTC, Polytrauma, Neurotrauma, Who cares for the Trauma Patient around the World?* European Congress of Trauma and Emergency Surgery, and World Trauma Congress, Frankfurt, Germany. May 2014
524. *Round Table-WCTC-WTC, Polytrauma, Neurotrauma, Future Steps of the World Coalition for Trauma Care.* European Congress of Trauma and Emergency Surgery, and World Trauma Congress, Frankfurt, Germany. May 2014
525. *AAST-Multi-Organ Damage Control Strategies, Thoracic Damage Control.* European Congress of Trauma and Emergency Surgery, and World Trauma Congress, Frankfurt, Germany. May 2014
526. *Trauma.* Surgery 401 Clerkship. UCSD Medical Center. San Diego, CA. June 2014
527. *Whole Body CT Scanning in Trauma: Right or Wrong?* University of Pennsylvania Grand Rounds, Philadelphia, PA. June 2014
528. *The Brain-Gut Lung Axis: Uncovering Multiple Organ Failure After Injury.* University of Pennsylvania Grand Rounds, Philadelphia, PA. June 2014
529. *Initial Trauma Resuscitation at UCSD Level-1 Trauma Center.* Tokyo Medical and Dental University Grand Rounds, Tokyo, Japan. July 2014
530. *Quality Improvement in Trauma.* Yokohama University Medical Center Grand Rounds, Yokohama, Japan. July 2014
531. *Damage Control Laparotomy and Techniques of Abdominal Closure in Acute Care Surgery.* Acute Care Surgery Symposium, Sendai, Japan. July 2014
532. *Acute Care Surgery: Past, Present and Future.* 69th Japanese Society of Gastroenterological Surgery Meeting, Koriyama City, Fukushima Prefecture, Japan. July 2014
533. *Trauma.* Surgery 401 Clerkship. UCSD Medical Center. San Diego, CA. October 2014
534. *Trauma Future.* Trauma Day Away. San Diego, CA. October 2014
535. *Implementing Trauma System: The San Diego Experience.* Ajou International Trauma Conference. Seoul, Korea. November 2014
536. *Trauma Patient Care in an Organized Trauma System.* Ajou International Trauma Conference. Seoul, Korea. November 2014
537. *Debate. The Laparoscopy has an Important Role in Abdominal Trauma: True or False?* San Diego Day of Trauma. San Diego, CA. November 2014
538. *Retroperitoneal Vascular Injuries.* Panamerican Trauma Society Meeting. Panama City, Panama. November 2014

539. *ITDB*. Panamerican Trauma Society Meeting. Panama City, Panama. November 2014
540. *Moderator*. Panamerican Trauma Society Meeting. Panama City, Panama. November 2014
541. *Abdominal Vascular Trauma*. UCSD Trauma Conference. San Diego, CA. November 2014
542. *Trauma*. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. January 2015
543. *Implementing Trauma Systems: The San Diego Experience*. Taiwan Surgical Association. Taipei, Taiwan. March 2015
544. *Acute Care Surgery: Past, Present and Future*. Taiwan Surgical Association. Taipei, Taiwan. March 2015
545. *Perihepatic/Hepatic Bleeding from Trauma: Parenchyma, Retrohepatic Cava and Portal Vein*. Taiwan Surgical Association. Taipei, Taiwan. March 2015
546. *Trauma*. Surgery 401 Clerkship. UCSD Medical Center. San Diego, CA. April 2015
547. *The Brain-Gut-Lung Axis: Uncovering Multiple Organ Failure after Injury*. Southwestern Surgical Congress. Monterey, CA. April 2015
548. *Trauma*. St. Joseph's Hospital and Medical Center Grand Rounds. Phoenix, AZ. June 2015
549. *The Wandering Vagus Nerve in the Control of Multiple Organ Failure*. International Surgical Group Meeting. Berlin, Germany. June 2015
550. *Key Note Lecture: Bleeding Control in Pelvic Fractures: The Trauma Surgeon's Perspective*. 25th Annual Trauma Symposium, Stanford University. Stanford, CA. August 2015
551. *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
552. *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
553. *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
554. *Peripheral Vascular Repairs Gone Awry*. 74th Annual Meeting of the American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery. Las Vegas, NV. September 2015
555. *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 and Clinical Congress of Acute Care Surgery. Las Vegas, NV. September 2015
556. *Moderator*. 74th Annual Meeting of the American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery. Las Vegas, NV. September 2015
557. *Trauma Systems Development: A Global Perspective*. 15th Annual Hobert Trauma and Critical Care Symposium. Dallas, TX. September 2015
558. *Trauma*. Surgery 401 Clerkship. UCSD Medical Center. San Diego, CA. September 2015
559. *Radiation Risks Vs Missed Injuries in CT Imaging: Where is the Balance?* American College of Surgeons Clinical Congress. Chicago, IL. October 2015
560. *Intra-Abdominal Vascular Injuries*. UCSF Fresno Visiting Lecture Series. Fresno, CA. October 2015
561. *The Brain-Gut-Lung Axis: Uncovering Multiple Organ Failure After Injury*. University of Miami/Jackson Memorial Medical Center Grand Rounds. Miami, FL. October 2015
562. *Advanced Damage Control Techniques in Pelvic Hemorrhage*. Panamerican Trauma Society Meeting. Santa Cruz, Bolivia. November 2015
563. *Improving Trauma Care Worldwide: Why We Need a World Coalition?* Panamerican Trauma Society Meeting. Santa Cruz, Bolivia. November 2015
564. *Judge*. Panamerican Trauma Society Meeting. Santa Cruz, Bolivia. November 2015
565. *Panel Chair*. Panamerican Trauma Society Meeting. Santa Cruz, Bolivia. November 2015
566. *Trauma Centre Set Up*. 5th International Conference on Aspects of Trauma, University of Cape Coast. Cape Coast, Ghana, Africa. December 2015
567. *Trauma Systems Development*. 5th International Conference on Aspects of Trauma, University of Cape Coast. Cape Coast, Ghana, Africa. December 2015

568. *Transition Zone Challenges*. Trauma Critical Care and Acute Care Surgery Conference, Mattox Meeting, Las Vegas, NV. March 2016
569. *The Addicted Patient*. Trauma Critical Care and Acute Care Surgery Conference, Mattox Meeting, Las Vegas, NV. March 2016
570. *Moderator*. Trauma Critical Care and Acute Care Surgery Conference, Mattox Meeting, Las Vegas, NV. March 2016
571. *Global Trauma Care: The Role of Professional Organizations*. Society of Trauma Nurses and World Trauma Conference. Anaheim, CA. March 2016
572. *Whole Body CT*. 8th Annual Trauma and Respiratory Care Conference. San Diego, CA. April 2016
573. *Definition of Polytrauma-Does it Make Sense?* 17th European Congress of Trauma and Emergency Surgery. Vienna, Austria. April 2016
574. *Chair*. Free Paper Session, Polytrauma 2. 17th European Congress of Trauma and Emergency Surgery. Vienna, Austria. April 2016
575. *Trauma Updates*. Trauma Day Away. San Diego, CA. May 2016
576. *Moderator*. Japanese Association for the Surgery of Trauma. Tokyo, Japan. May 2016
577. *Why We Need a World Coalition for World Trauma Care*. Japanese Association for the Surgery of Trauma. Tokyo, Japan. May 2016
578. *What is Necessary for a Successful Trauma Center?* Ajour International Trauma Conference. Seoul, Korea. June 2016
579. *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
580. *World Coalition for Trauma Care—Why We Need One?* World Trauma Congress. New Delhi, India. August 2016
581. *Fifteen Things You Must Know About Peripheral Vascular Trauma*. World Trauma Congress. New Delhi, India. August 2016
582. *Session Chair*. World Trauma Congress. New Delhi, India. August 2016
583. *Distinguished Panel Member*. World Trauma Congress. New Delhi, India. August 2016
584. *Moderator*. 75th Annual American Association for the Surgery of Trauma. Waikoloa Village, HI. September 2016
585. *Presidential Address*. 75th Annual American Association for the Surgery of Trauma. Waikoloa Village, HI. September 2016
586. *Complex Abdominal Vascular Trauma*. 75th Annual American Association for the Surgery of Trauma. Waikoloa Village, HI. September 2016
587. *The Wandering Vagus Nerve. Uncovering Multiple Organ Failure After Injury*. Oregon Health and Science University Hospital Grand Rounds. Portland, OR. September 2016
588. *Radiation Risks vs Missed Injuries in CT Imaging: Where is the Balance?* 64th Annual Detroit Trauma Symposium. Detroit, MI. November 2016
589. *DVT in Trauma: An Update*. 64th Annual Detroit Trauma Symposium. Detroit, MI. November 2016
590. *Academic Success Through Positive Change: A personal Journey*. Boston University, Boston Medical Campus Grand Rounds. Boston, MA. January 2017
591. *Trauma*. Surgery 401 Clerkship. UCSD Medical Center. San Diego, CA. March 2017
592. *San Diego Trauma Systems*. 2nd Annual Trauma PCU Boot Camp. UCSD Medical Center. San Diego, CA. May 2017
593. *SGWs: Pitfalls and Management*. Trauma Critical Care and Acute Care Surgery Conference, Mattox Meeting, Las Vegas, NV. March 2017
594. *Moderator*. Trauma Critical Care and Acute Care Surgery Conference, Mattox Meeting, Las Vegas, NV. March 2017
595. *Globalization of Trauma*. Trauma Critical Care and Acute Care Surgery Conference, Mattox Meeting, Las Vegas, NV. March 2017

596. *The Brain-Gut-Lung Axis: Uncovering Multiple Organ Failure After Trauma*. Brigham and Women's Hospital Grand Rounds, Boston, MA. April 2017
597. *Massive Transfusion*. 18th European Congress of Trauma and Emergency Surgery. Bucharest, Romania. May 2017
598. *The Brain-Gut-Lung Axis: Uncovering Multiple Organ Failure After Trauma*. Cedars-Sinai Medical Center Grand Rounds. Los Angeles, CA. May 2017
599. *Implementing Trauma Systems: The San Diego Experience*. Japanese Association for the Surgery of Trauma. Yokohama, Japan. May 2017
600. *Traumatic Hepatic/Hepatic Bleeding: Parenchyma, Retrohepatic cava, Portal Vein*. Japanese Association for the Surgery of Trauma. Yokohama, Japan. May 2017
601. *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
602. *Trauma Systems Development*. Riverside University Health System. Riverside, CA. July 2017
603. *Damage Control in the Non-Trauma Patient*, International Society of Surgery 47th World Congress of Surgery. Basel, Switzerland. August 2017
604. *Moderator: AAST/IATSIC Prize Session-Trauma Surgery*, International Society of Surgery 47th World Congress of Surgery. Basel, Switzerland. August 2017
605. *The Brain-Gut-Lung Axis: Uncovering Multiple Organ Failure After Trauma*. USU Walter Reed Surgery 32nd Surgery for Trauma Day. Bethesda, MD. August 2017
606. *Moderator: 75th Annual Meeting of the American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery*. Baltimore, MD. September 2017
607. *Key Note Lecture: How to Make a Good Trauma Center*. Ajou Trauma Conference. Seoul, Korea. November 2017
608. *Trauma*. Surgery 401 Clerkship, UCSD Medical Center. San Diego, CA. December 2017
609. *The Brain-Gut-Lung Axis: Uncovering Multiple Organ Failure After Trauma*. University of Texas Southwestern Medical Center Grand Rounds. Dallas, TX. December 2017
610. *The Brain-Gut-Lung Axis: Uncovering Multiple Organ Failure After Trauma*. Yale University Department of Surgery Grand Rounds. New Haven, CT January 2017
611. *Operating Room Resuscitation*. AORN Meeting, Riverside, CA April 2018
612. *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
613. *Management of Vascular Trauma – Tokyo Medical and Dental University*. Department of Emergency Medicine and Trauma Grand Rounds. Tokyo, Japan June 2018
614. *Major Abdominal Vascular Injuries – Japanese Association for the Surgery of Trauma Annual Meeting*. Kyoto, Japan June 2018
615. *Trauma Quality Improvement – Japanese Association for the Surgery of Trauma Annual Meeting*. Kyoto, Japan June 2018
616. *Discussant. "Hit" the Expert Session My Millennium errors and failures*. 5th Congress World Society of Emergency Surgery. Bertinoro, Italy, June 2018.
617. *Status of Emergency Surgery – The AAST Perspective*. 5th Congress World Society of Emergency Surgery. Bertinoro, Italy, June 2018.
618. *15 Things You Must Know About Peripheral Vascular Trauma Repair*. Surgical Grand Rounds, Riverside University Health System Medical Center. Riverside, CA. September 2018
619. *Moderator. Establishing a Translational Research Center in Acute Care Surgery: Early, Mid and Late Career Milestones*. 77th Annual Meeting of the American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery, San Diego, CA. September 2018.
620. *World Coalition for Trauma Care – Opening for the 4th World Trauma Congress*, San Diego, CA. September 2018
621. *Compartment Syndrome*. 4th World Trauma Congress, San Diego, CA. September 2018

622. *Trauma – Past, Present, Future*. Trauma Conference, Riverside University Health System Medical Center. Riverside, CA. October 2018
623. *Building a Research Center in Trauma: Why, How, and What?* Ajou International Trauma Conference. Seoul, Korea. November 2018
624. *Keynote Speaker. Globalization of Trauma – injury maps*. Ajou International Trauma Conference. Seoul, Korea. November 2018
625. *Lecturer. Acute Pancreatitis*. Emergency General Surgery Course. Milan, Italy. January 2019
626. *Lecturer. Management of Sepsis*. Emergency General Surgery Course. Milan, Italy. January 2019
627. *Lecturer. Review of Surgical Videos*. Emergency General Surgery Course. Milan, Italy. January 2019
628. *Lecturer. National Trauma Bank. Damage Control Consensus Conference*. Frankfurt, Germany. March 2019
629. *Keynote Speaker. Global Trauma Care*. ATLS Global Symposium. Chicago, IL. March 2019
630. *Speaker. Critical Care Treatment Challenges in the Severe Chest Injury – The Intensivist’s View*. 20th European Congress of Trauma and Emergency Surgery. Prague, Czech Republic. May 2019
631. *Speaker. Difficult Closure in the Open Abdomen – How to Deal with It?* 20th European Congress of Trauma and Emergency Surgery. Prague, Czech Republic. May 2019
632. *Speaker. Hepatic Injuries – Who Do We Really Need to Operate and How?* 20th European Congress of Trauma and Emergency Surgery. Prague, Czech Republic. May 2019
633. *Moderator. Bleeding, Massive Transfusion and Coagulopathy*. 20th European Congress of Trauma and Emergency Surgery. Prague, Czech Republic. May 2019
634. *Moderator. Multidisciplinary Approach for Abdominal Sepsis*. 20th European Congress of Trauma and Emergency Surgery. Prague, Czech Republic. May 2019
635. *Lecturer. Trauma: Past, Present and Future*. Regional Hospital of Itapecirica da Serra, Department of Surgery. São Paulo, Brazil. May 2019
636. *Keynote Speaker. Quality Control and Patient Safety – What, Why and How*. Brazilian Trauma Society. Campinas, Brazil. May 2019
637. *Speaker. Hybrid ER: The Japanese Experience*. Brazilian Trauma Society. Campinas, Brazil. May 2019
638. *Instructor. REBOA – Hands on Course*. Brazilian Trauma Society. Campinas, Brazil. May 2019
639. *Resuscitative Endovascular Ballon Occlusion of the Aorta (REBOA)*. 6th World Society of Emergency Surgery. Nijmegen, the Netherlands. June 2019
640. *WSES Guidelines for Duodeno-Pancreatic and Extra-Hepatic Biliary Tree Trauma*. 6th World Society of Emergency Surgery. Nijmegen, the Netherlands. June 2019
641. *Moderator. Paper Session 2: Trauma/Emergency Medicine*. 6th World Society of Emergency Surgery. Nijmegen, the Netherlands. June 2019
642. *Moderator. Thoracic Trauma Session*. 6th World Society of Emergency Surgery. Nijmegen, the Netherlands. June 2019
643. *Ensuring Quality for Emergency General Surgery Patients through Standards and Data*. American College of Surgeons Quality and Safety Conference. Washington, D.C. July 2019
644. *Moderator. Creating Infrastructure to Assess Quality and Safety in Emergency General Surgery (EGS)*. American College of Surgeons Quality and Safety Conference. Washington, D.C. July 2019
645. *Moderator. Quality Improvement (QI) and Performance Improvement (PI) Updates in Emergency General Surgery (EGS) – Special Populations*. American College of Surgeons Quality and Safety Conference. Washington, D.C. July 2019
646. *Moderator. Hot Topics in Emergency General Surgery (EGS)*. American College of Surgeons Quality and Safety Conference. Washington, D.C. July 2019
647. *Lecturer. Abdominal Venous Injuries*. 48th World Congress of Surgery. Krakow, Poland. August 2019
648. *Lecturer. Value Proposition in Health Care – How to comply with it in Trauma*. 48th World Congress of Surgery. Krakow, Poland. August 2019
649. *Lecturer. Trauma Center Set-up and Quality Improvement*. Trauma Conference. Suwon, South Korea. September 2019

650. *Lecturer. Resuscitative Endovascular Balloon Occlusion of the Aorta (REBOA)*. 12th Turkish Congress of Trauma and Emergency Medicine. Antalya, Turkey, October 2019.
651. *Lecturer. Resuscitative Thoracotomy*. 12th Turkish Congress of Trauma and Emergency Medicine. Antalya, Turkey, October 2019.
652. *Trauma Systems and Trauma Centers – The American Experience*. 12th Turkish Congress of Trauma and Emergency Medicine. Antalya, Turkey, October 2019.
653. *Fifteen Things You Must Know About Peripheral Vascular Trauma Repair*. 12th Turkish Congress of Trauma and Emergency Medicine. Antalya, Turkey, October 2019.
654. *Lecturer. Trauma: Past, Present, Future*. 12th Turkish Congress of Trauma and Emergency Medicine. Antalya, Turkey, October 2019.
655. *The role of the state trauma system for MCE management in California*. Qatar Health 2020, Emergency and Disaster Management Conference. Doha Qatar, January 2020
656. *Trauma Update*. Annual Meeting of the Southern California Chapter of the American College of Surgeons. Santa Barbara, CA. January 2020
657. *Surgery in Times of COVID-19 Infection*. Annual Meeting of the Uruguay/Paraguay Chapters of the American College of Surgeons, Virtual Meeting, June 2020
658. *ERAS in EGS. The US perspective*. European Society of Trauma and Emergency Surgery Webinar. EGS Section. Virtual Webinar. July 2020.
659. *Moderator, Creating EGS Quality Infrastructure*. ACS Quality and Safety Conference. Virtual meeting, July 2020
660. *Acute Colonic Diverticulitis. No News is Good News*. Colorectal Surgery Brazilian Collaboration Virtual Meeting, August 2020
661. *Multiple COVID-19 lectures between March and September*. Panamerican Trauma Society, AAST, and World Coalition for Trauma Care COVID-19 International Teleconferences. Virtual Meetings, 2020
662. *Paper Discussant*. 79th Annual Meeting of AAST and Clinical Congress of Acute Care Surgery. Virtual Meeting, September, 2020.

Published Work

Books

1. **Coimbra RSM**, Soldá S, Casaroli A, Rasslan S. Emergências traumáticas e não traumáticas. *Manual do Residente e do Estudante*. Sao Paulo: Editora Atheneu. 1998. (Portuguese)
2. Briggs S, **Coimbra R**, Maull KI, Peitzman AB, Puyana JC (Eds.). The ABC's of disaster medical response. International Trauma and Disaster Institute at Massachusetts General Hospital. 2004.
3. Briggs SM, **Coimbra R**, Coimbra MM (Eds.). *Manual de Resposta Médica Avançada en Desastres*. Bogotá, Columbia: Distribuna Editorial: 2010. (Portuguese)
4. Fingerhut, A, Leppäniemi A, **Coimbra R**, Peitzman AB, Scalea TM, Voiglio EJ (Eds.) Emergency Surgery Course (ESC[®]) Manual-The Official ESTES/AAST Guide. *Springer International Publishing AG*. 2015.
5. Petry de Souza H, Breigeiron R, Vilhordo DW, **Coimbra R** (Eds.). Doença trauma. Fisiopatogenia, desafios e aplicação prática. Editora Atheneu, 2015 (Portuguese)
6. Davis K, **Coimbra R** (Eds). Surgical Decision Making in Acute Care Surgery. Thieme, 2020
7. Sartelli M, **Coimbra R**, Pagani L, Rasa K (Eds.). Infections in Surgery: Prevention and Management. Springer, 2020
8. Galante JM, Coimbra R (Eds.). Thoracic Surgery for the Acute Care Surgeon. Springer 2021 (In Press).

Book Series

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6. Abdominal Sepsis. 2019
7. Endovascular Resuscitation and Trauma Management, 2020
8. Infections in Surgery: Prevention and Management, 2020
9. Thoracic Surgery for the Acute Care Surgeon, 2021 (In Press).

Scientific Publications

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. *Rev Bras Cir.* 76:339-341, 1986 **RESEARCH ARTICLE**
2. Silva RA, Aguida ST, **Coimbra RSM**, Pacheco AM Jr, Goncalves AJ, Rasslan S, Fava J. Cistoadenoma de pâncreas: Apresentação de dois casos. *Arq Med Hosp Fac Cien Med Santa Casa de São Paulo.* 7:50-52, 1987 **RESEARCH ARTICLE**
3. Rosemberg S, Arita F, Campos C, **Coimbra R**, Posadas R, Ellovitch S, Geres S. Rett's syndrome: analysis of the 1st 5 cases diagnosed in Brazil. *Arq Neuropsiquiatr.* 45:143-152, 1987 **RESEARCH ARTICLE**
4. **Coimbra RSM**, Aguida ST, Fuller CR, Cohen RV, Soldá SC, Rasslan S, Fava J. Abdome agudo no idoso. *Arq Med Hosp Fac Cien Med Santa Casa de São Paulo.* 8:8-11, 1988 **RESEARCH ARTICLE**
5. **Coimbra R**, Sannomyia P, Rasslan S, Garcia-Leme J. Ressecção hepática experimental: reação inflamatória e glicocorticóides endógenos. *Acta Cir Brasil.* (6):82, 1991 **ABSTRACT**
6. **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**
7. **Coimbra RSM**, Saad R Jr. Trauma dos grandes vasos torácicos. In: *Trauma de Tórax.* São Paulo, Saad R., (Ed.). Robe Editora, Vol 3, Capítulo 8, 119-141, 1992 **BOOK CHAPTER**
8. **Coimbra RSM**, Aguida HAC, Soler W, Romani DJC, Caffaro RA, Rasslan S. Ferimentos penetrantes da aorta abdominal. *Rev Col Bras Cir.* 20:128-132, 1993 **RESEARCH ARTICLE**
9. **Coimbra R**, Santos PEL, Caffaro RA, Rasslan S, Rahal F. Traumatismo de veia cava inferior: análise de 36 casos. *Rev Assoc Med Brasil.* 39:229-233, 1993 **RESEARCH ARTICLE**
10. **Coimbra RS**, Pinto MCC. Complicações precoces de cateterização venosa central por punção. *Cien Med.* 1:25-30, 1993 **RESEARCH ARTICLE**
11. **Coimbra RSM**, Rasslan S. Avaliação da resposta inflamatória aguda após Ressecções hepáticas extensas. Estudo experimental no rato. *Acta Cir Brasil.* 8:90-91, 1993 **ABSTRACT**
12. Castelli VJ, Darghan I, **Coimbra RSM**, Prado PA, Caffaro RA, Rasslan S. Lesão de artéria subclávia em trauma torácico fechado. *Cir Vasc Angiol.* 9:27, 1993 **ABSTRACT**
13. **Coimbra RSM**, Caffaro RA, Prado PA, Araujo LHB, Candelaria P, Rasslan S. Análise da mortalidade nas lesões de veia cava inferior. *Cir Vasc Angiol* 9:28, 1993 **ABSTRACT**

14. **Coimbra RSM**, Caran HA, Fonseca CF, Castelli VJ, Caffaro RA, Rasslan S. Análise da mortalidade nos ferimentos penetrantes da aorta abdominal. *Cir Vas Angiol.* 9:28, 1993 **ABSTRACT**
15. Karakhanian WK, Martins KF, **Coimbra RSM**, Fonseca CF, Castelli VJ, Bittencourt MV, Caffaro RA. Insuficiência arterial aguda de mmii provocada pelos derivados de ergotamina. *Cir Vasc Angiol.* 9:59, 1993 **ABSTRACT**
16. Prado PA, **Coimbra RSM**, Felizzola LR, Rasslan S, Karakhanian WK, Caffaro RA. Análise de mortalidade nas lesões vasculares abdominais. *Cir Vasc Angiol.* 9:23, 1993 **ABSTRACT**
17. Rasslan S, **Coimbra RSM**. Hematoma retroperitoneal. In: *Abdômen Agudo 2nd Edition*. Savassi Rocha PR; de Andrade JI; de Souza C (Eds). São Paulo, MEDSI. Capitulo 47, 595-603, 1993 **BOOK CHAPTER**
18. Rasslan S, **Coimbra R**. Nutrição e Trauma. In: *Nutricao Enteral e Parenteral na Practica Clinica*. Waitzberg D (Ed.). São Paulo, Atheneu 2nd Edition. Capitulo 39, 335-341, 1994 **BOOK CHAPTER**
19. **Coimbra R**, Prado PA, Araujo LH, Candelaria PA, 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**
20. Rasslan S, **Coimbra RSM**, Vieira M. Análise da mortalidade em doentes traumatizados aerotransportados. *Rev Col Bras Cir.* 21:112-116, 1994 **RESEARCH ARTICLE**
21. **Coimbra R**, Bevilacqua RG, Rasslan S. Ferimentos hepáticos penetrantes: estudo dos fatores relacionados á morbidade e mortalidade operatórias. *Rev Col Bras Cir.* 21:191-197, 1994 **RESEARCH ARTICLE**
22. Pacheco AM Jr, **Coimbra RSM**, Kreimeier 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.* 9:72-80, 1994 **RESEARCH ARTICLE**
23. **Coimbra R**, Aguiar JR, Rasslan S, Ressurreição SP. Colonic (splenic flexure) necrosis due to thrombosis of the middle colic artery following blunt abdominal trauma. *São Paulo Med J.* 112:622-624, 1994 **RESEARCH ARTICLE**
24. Fávero SS, Corsi PR, **Coimbra RS**, Rasslan S. Treatment of transfixing hepatic lesions with a hydrostatic balloon. *São Paulo Med J.* 112:629-634, 1994 **RESEARCH ARTICLE**
25. **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**
26. **Coimbra R**, Pinto MC, Razuk A, Aguiar JR, Rasslan S. Penetrating cardiac wounds: predictive value of trauma indices and the necessity of terminology standardization. **RESEARCH ARTICLE**

28. **Coimbra RSM**, Caran HA, Fonseca CF, Castelli VJ, Caffaro RA, Rasslan S. Análise da mortalidade nos ferimentos penetrantes da aorta abdominal. *Cir Vas Angiol.* 9:28, 1993 **RESEARCH ARTICLE**
29. Bittencourt MVC, Filho AR, **Coimbra RSM**, Rasslan S. Ferimentos penetrantes da região posterior do abdome. *Rev Col Bras Cir.* 22:271-274, 1995 **RESEARCH ARTICLE**
30. **Coimbra RSM**, Caran HA, Ueda R, Rasslan S. Traumatismo geriátrico: índices de trauma e fatores prognósticos. *Rev Col Bras Cir.* 22:253-257, 1995 **RESEARCH ARTICLE**
31. **Coimbra RSM**, Pinto MCC, Neto JRA, Saad R Jr, Rasslan S. Ferimentos gástricos penetrantes: importância da contaminação da cavidade peritoneal e da lesão diafragmática como fatores de risco de complicações pós-operatórias. *Rev Col Bras Cir.* 22:183-188, 1995 **RESEARCH ARTICLE**
32. **Coimbra R**, Junger WG, Hoyt DB, Liu FC, Loomis WH, Evers MF. Solução saline hipertônica reverte imunodepressão após choque hemorrágico através da diminuição de citocinas anti-inflamatórias e prostaglandina E₂ e por aumento de citocinas proinflamatórias. *Rev Col Bras Cir.* 22:68-69, 1995 **RESEARCH ARTICLE**
33. **Coimbra R**, Junger WG, Liu FC, Loomis WH, Hoyt DB. Hypertonic/hyperoncotic fluids reverse prostaglandin E₂ (PGE₂)-induced T-cell suppression. *Shock.* 4:45-49, 1995 **RESEARCH ARTICLE**
34. Pacheco AM Jr, **Coimbra RSM**, Kreimeier U, Frey L, Messmer K. Hypertonic volume therapy: feasibility in the prevention and treatment of multiple organ failure and sepsis. Review & Updating *São Paulo Medical Journal.* 113:1053-1060, 1995 **RESEARCH ARTICLE**
35. **Coimbra R**, Aguiar JR, Rasslan S, Ressureicao SP, Candelaria P: Colonic (splenic flexure) necrosis due to thrombosis of the middle colic artery following blunt abdominal trauma. Case Report. *Panam J Trauma,* 5:66-68, 1995 **ABSTRACT**
36. **Coimbra R**, Junger W, Hoyt D, Liu F, Loomis W. Hypertonic saline augments T-cell IL-2 and IL-6 production. *Shock.* 3 (suppl):36, 1995 **RESEARCH ARTICLE**
37. **Coimbra R**, Davis RE, Pacheco AM Jr. The crystalloid vs. colloid controversy in the era of hypertonic/hyperoncotic resuscitation. Is the debate over? *Acta Cir Brasil.* 10: 188-193, 1995 **RESEARCH ARTICLE**
38. **Coimbra R**, Junger WG, Hoyt DB, Liu FC, Loomis WH, Evers MF, Davis RE. Immunosuppression following hemorrhage is reduced by hypertonic saline Resuscitation *Surg Forum.* 46:84-87, 1995 **ABSTRACT**
39. **Coimbra R**, Hoyt DB, Simons RK, Winchell R, Fortlage DA. Inferior vena cava injuries: analysis of mechanisms, management and mortality. *Panam J Trauma.* 5:115, 1995 **ABSTRACT**

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