## CURRICULUM VITAE

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## **Personal**

Marital Status: Children: Citizenship:	Married, Carol Beth McDonald Sise 1976 Robert George Sise U.S.A.		
Education			
Bishop Scully High School, N.Y	1968	H.S. Diploma	
College of the Holy Cross, Mass. Laude	1972	B.A., Magna Cum	
University of Rochester, N.Y. School of Medicine and Dentistry	1976	M.D.	
Post Graduate Training			
Naval Medical Center, San Diego, California	1976-1977	Surgery Internship	
Naval Medical Center, San Diego, California Residency	1977-1981	General Surgery	
Naval Medical Center, San Diego, California Fellowship	1981-1982	Vascular	Surgery
Board Certification			
National Board of Medical Examiners	1977	No. 173503	
American Board of Surgery (ABS) - Surgery	1982; 1990; 2000 2011; 2022; Dec 2032	No. 027547	
ABS, Special Qualifications –Vascular Surgery	1986; 1994; 2004 2016-Dec 2026	No. 000609	
ABS, Added Qualifications – Critical Care Surgery	1993; 2003 2013-Dec 2024	No. 001283	
<u>Licensure</u>			
California	1982 to present	No. G-48515	

### **Honors**

United States Navy, Medical School Scholarship Program	1972 – 1976
Alpha Omega Alpha, University of Rochester	1976
Kaiser Excellence in Teaching, UCSD School of Medicine, Class of 1982	1981
Sturtz Award for Excellence in Teaching Surgical Residents	1987
United States Navy Meritorious Service Medal	1989
Violence Prevention Commendation, San Diego County Board of Supervisors	1994
Blue Knight Award, San Diego Crime Commission	1995
United States Congressional Community Service Award	1995
Catholic Health West, Philosophy in Action Award for Social Justice	1998
Ninth District PTA, Honorary Service Award	2001
Richard Virgilio, MD Award for Excellence in Trauma Care & Prevention	2001
Peacemaker Award, National Conflict Resolution Center	2004
Excellence in Surgical Education, Naval Medical Center San Diego, Dept. of Surgery	2016

## **Memberships**

American Association for the Surgery of Trauma American College of Surgeons American College of Surgeons, Committee on Trauma American Medical Association American Trauma Society California Medical Association Eastern Association for the Surgery of Trauma Society for Vascular Surgery Pacific Coast Surgical Society Society for Critical Care Medicine

## Memberships (con't.)

San Diego Chapter, American College of Surgeons

San Diego County Medical Society

San Diego Society of General Surgeons

## **Appointments**

American College of Surgeons, Advanced Trauma Life Support Course Instructor	1982 – Present
Ship's Surgeon, U.S.S. CONSTELLATION (CV-64) U.S.S. KITTY HAWK (CV-63)	1982 – 1983
Attending Surgeon, Division of Peripheral Vascular Surgery Naval Medical Center, San Diego	1983 - 1992
Attending Surgeon, Division of Trauma and Surgical Critical Care Naval Medical Center, San Diego	1983 – 1984
Assistant Clinical Professor, non-salaried, Department of Surgery University of California, San Diego, School of Medicine	1984 – 1986
Associate Clinical Professor, non-salaried, Department of Surgery University of California, San Diego, School of Medicine	1986 - 2001
Clinical Professor, non-salaried, Department of Surgery University of California, San Diego, School of Medicine	2002 - 2016
Clinical Assistant Professor, Department of Surgery F. Edward Herbert School of Medicine, Uniformed Services University of the Health Sciences	1984 – 1992
Surgical Consultant, Department of Surgery University of California, San Diego, Medical Center	1984 - 2016
Head, Division of Peripheral Vascular Surgery, Naval Medical Center, San Diego	1985 – 1992
Program Director, Peripheral Vascular Surgery Fellowship Naval Medical Center, San Diego	1985 – 1986
American College of Surgeons Advanced Trauma Life Support Course State Faculty and Course Director, Military Division	1985 – 1992
Program Director, General Surgery Residency Training Program Naval Medical Center, San Diego	1986 – 1988

## Appointments (con't.)

Attending Surgeon, Division of Trauma Scripps Mercy Hospital, San Diego	1987 – Present
Medical Director, Education and Research, Division of Trauma, Scripps Mercy Hospital, San Diego	1989 – 1994
Senior Surgeon, U.S.S. GUAM (LPH-9) U.S.S. IWO JIMA (LPH-2) OPERATIONS DESERT SHIELD and DESERT STORM	1990 – 1991
Assistant Director, Trauma Service Mercy Hospital and Medical Center, San Diego	1992 - 1993
Attending Surgeon, Vascular Surgery Service Scripps Mercy Hospital, San Diego	1992 - Present
Chairman, San Diego and Imperial County Committee on Trauma American College of Surgeons	1992 – 1994
Co-Director, Trauma Service Mercy Hospital and Health Center, San Diego	1993 – 1994
Medical Director, Trauma Service Scripps Mercy Hospital, San Diego	1994 - 2016
Utilization Review Director	1996 – 1998
Manuscript Reviewer, Journal of Trauma	1996 – 2009
Credentials Committee Scripps Mercy Hospital, San Diego	1997 – 2010
Physician Leader, Trauma System of Excellence Scripps Health, San Diego	1998 – 2000
Physician Leader, Care Design, System of Excellence Scripps Health, San Diego	1998 - 2000
Chief of Vascular Surgery Scripps Mercy Hospital, San Diego	1998 - 2003
Chief of Surgery Scripps Mercy Hospital, San Diego	1999 - 2002
Director, System-Wide Pharmacy Initiative Scripps Health, San Diego	2000 - 2002
Co-Director, Binational Trauma Care Training Program San Diego County Trauma System, San Diego	2000 - 2006

# Appointments (con't.)

Co-Chairman, Binational Trauma Care Committee San Diego County, San Diego	2000 - 2007
Associate Examiner, American Board of Surgery Certifying Exam 2010	2002, 2006,
Associate Program Director, General Surgery Residency Program Naval Medical Center, San Diego	1999 – 2009
Consultant and Site Visitor, Trauma Center Designation Project Coastal County Emergency Medical Services, Santa Rosa, California	2000,200,2003
Consultant for Trauma System Development Alameda County Emergency Medical Services, Alameda, California	2002 - 2003
American Association for the Surgery of Trauma (AAST) Injury Prevention Committee, Member Injury Prevention Committee, Chair Legislative & Public Affairs Committee, Member Board of Managers, Member-at-Large Chairman, Foundation Board Vice-President	2003 - 2006 2006 - 2007 2002 - 2006 2007 - 2010 2011 - 2015 2015 - 2016
Faculty Member, Member, American College of Surgeons Trauma and Critical Care Course, Las Vegas, NV	2002 - 2014
Consultant and Trauma Center Site Visitor, Mountain Valley Emergency Medical Services Agency, Modesto, California	2004
Consultant, Santa Clara Valley Medical Center Santa Clara, California	2004
Member, Governor's Prevention Advisory Council, California Screening, Brief Intervention, Referral and Treatment (CASBIRT) Program Subcommittee	2005
Consultant and Trauma Center Site Visitor, Santa Clara County Emergency Medical Services Agency, Santa Clara, California	2005
San Francisco Injury Center Advisory Committee	2006
Univ. Maryland Human Factors Research Program (HFRP) Research Network	2006 - 2007
Board of Directors, American Trauma Society	2006 - 2009
Member, San Diego Commission on Gang Prevention and Intervention	2006 - 2007
Member, Central Committee on Trauma, American College of Surgeons Appointments (con't.)	2006 - 2012

Chairman, Injury Prevention Subcommittee, ACS COT	2009 - 2012
Reviewer, Journal of the American College of Surgeons	2007 - 2009
American College of Surgeons Distinguished Visiting Surgeon in Combat Casualty Care Program, Landstuhl Regional Medical Center, Germany	October, 2007
Member, Program Committee: Trauma, Critical Care & Acute Care Surgery	2008
Instructor, American College of Surgeons Disaster Management and Emergency Preparedness Course	2008 - 2009
Course Director, Annual San Diego Day of Trauma Conference	2004 - Present
Editorial Board, Journal of Trauma	2009 - Present
Chairman, American College of Surgeons Postgraduate Course Challenging Surgical Emergencies	2009, 2010
Director, Trauma System Integration Scripps Health, San Diego	2011 - 2018
Chief of Medical Staff Elect, Scripps Mercy Hospital	2015 - 2016
Chief of Medical Staff, Scripps Mercy Hospital	2017 - 2018
Chairman Credential Committee, Scripps Mercy Hospital	2018 - 2021
Medical Director, Trauma Research & Education, Scripps Mercy Hospital	2017 – 2019; 2021 – 2024
Research	
Associate Investigator Advanced Clinical Research in Shock and Trauma Office of Naval Research Contract Grant Naval Medical Center San Diego and University of California, San Diego	1982 – 1984
Associate Investigator Carotid Endarterectomy Restenosis Study: The Impact of Aspirin and Dypyridamole National Institutes of Health Grant Naval Medical Center San Diego	1992
Associate Investigator A Study to Correlate Crash Data: Matching Human Injuries with Vehicular Damage National Highway Traffic Safety Admin. Crash Injury Research & Engineering Network Scripps Mercy Hospital	1996 – 2010 Grant

# Research (con't)

Principal Investigator Mercy Hospital Firearm Injury Surveillance Program Scripps Mercy Hospital	1998 – 2007
Principal Investigator Drugs, Alcohol and Driving: Prevalence and Crash Risk - Phase I Addiction Research Institute Scripps Mercy Hospital	2002 - 2004
Principal Investigator Evaluation of the Safety and Efficacy of Poly SFH-P Injection [PolyHeme] When Used to Treat Patients in Hemorrhagic Shock Following Traumatic Injuries Phase III Clinical Trial, Northfield Laboratories Scripps Mercy Hospital	2003 – 2006
Associate Investigator Resuscitation Outcomes Consortium Hypertonic Resuscitation Following Traumatic Inju Scripps Mercy Hospital	2006 – 2009 iry
Principal Investigator Resuscitation Outcomes Consortium (ROC): Epistry Scripps Mercy Hospital	2006 - 2011
Principal Investigator ROC Prospective Observational Prehospital and Hospital Registry for Trauma: Prophet Scripps Mercy Hospital	2011 - 2012
Principal Investigator Impact of a More Conservative Approach to CT Scanning in the Trauma Patient Scripps Mercy Hospital	2011-2019
Principal Investigator PROspective Observational Vascular Injury Trial (PROOVIT) Scripps Mercy Hospital	2017 - 2020
Principal Investigator The Pathogenesis of Post-Traumatic Pulmonary Embolism: A Prospective Multicenter Investigation by the CLOTT Study Group: Part 1 Scripps Mercy Hospital	2018 - 2019
Principal Investigator Traumatic Injury: Epidemiology, Injury Control, Treatments, Outcomes, Value of Care, and Performance Improvement Scripps Mercy Hospital	2015 - 2019
Principal Investigator Outcomes and Trends in Traumatic Injury and Surgical Critical Care Scripps Mercy Hospital	2016 - 2020

Institute for Public Strategies, Community Advisory Panel	2002 - 2005
Border Health Education Network, UCSD Extension Healthcare, Advisory Board	2001 - 2006
Hahn School of Nursing & Health Science Major Gifts Advisory Committee	2001
Rotary Club of San Diego	1993 – Present
Trauma Research & Education Foundation, Board Member Vice President President	$1995 - 2006 \\ 2000 - 2001 \\ 1996 - 1998 \\ 2002 - 2005$
Mothers Against Drunk Driving (MADD), San Diego County Chapter Advisory Board	2001-2006
Mercy Outreach Surgical Team, Medical Mission, Zamora, Michoacan, Mexico	2000
San Diego Crime Commission Board Member	1994 – 1999
Mercy Foundation Board Member	1995 – 2000 2001 – 2007 2008 – Present

#### **Bibliography**

- 1. **Sise MJ**, Hollingsworth P, Brimm JC, Virgilio RW, Peters RM, Shackford SR: Complications of the flow-directed pulmonary artery catheter: a prospective analysis in 219 patients. Critical Care Medicine, 9:315-8, 1981.
- 2. Shackford SR, **Sise MJ**, Virgilio RW, Peters RM: Evaluation of splenorrhaphy: a grading system for splenic trauma. Journal of Trauma, 21:538-42, 1981.
- 3. **Sise MJ**, Shackford SR, Peters RM, Virgilio RW: Serum oncotic pressure and hydrostatic pressure differences in critically ill patients. Anesthesia Analgesia, 61:496-8, 1982.
- 4. Shackford SR, **Sise MJ**, Fridlund PH, Rowley WR, Peters RM, Virgilio RW: Hypertonic sodium lactate versus Ringer's lactate solution for intravenous fluid therapy in operations on the abdominal aorta. Surgery, 94:41-51, 1983.
- 5. **Sise MJ**, Shackford SR, Cruikshank JC, Murphy G, Fridlund PH: Cricothyroidotomy for long-term tracheal access: a prospective analysis of morbidity and mortality in 76 patients. Annals of Surgery, 200:13-7, 1984.

- 6. Green JB, Shackford SR, **Sise MJ**, Fridlund PH: Late septic complications in adults following splenectomy for trauma: a prospective analysis in 144 patients. Journal of Trauma, 26:999-1004, 1986.
- 7. Green JB, Powell RW, Shackford SR, **Sise MJ**, Downey EC: Post-splenectomy sepsis in pediatric patients requiring splenectomy for trauma: a proposal for a multi-institutional study. Journal of Pediatric Surgery, 21:1084-6, 1986.
- 8. Powell RW, Green JB, Ochsner MG, Barttlebort SW, Shackford SR, **Sise MJ**: Peritoneal lavage in pediatric patients sustaining blunt abdominal trauma: a reappraisal. Journal of Trauma, 27:6-9, 1987.
- 9. Shackford SR, Fortlage DA, Peters RM, Fridlund PH, **Sise MJ**: Serum osmolar and electrolyte changes associated with large infusions of hypertonic sodium lactate for intravascular volume expansion of patients undergoing aortic reconstruction. Surgery, Obstetrics, and Gynecology, 164:127-36, 1987.
- 10. **Sise MJ,** Counihan CM, Shackford SR, Rowley WR. The clinical spectrum of Takayasu's arteritis. Surgery 99:905-910, 1988.
- 11. **Sise MJ**, Sedwitz MR, Rowley WR, Shackford SR. Carotid endarterectomy and silent cerebral infarction: A prospective analysis in 97 patients. Stroke 20:329-32, 1989.
- 12. Freischlag JA, Sise MJ, Hye R, Quinones-Baldrich W, Sedwitz M. Vascular complications associated with orthopedic procedures. Surgery, Gynecology, and Obstetrics 169:147-52, 1989.
- 13. **Sise MJ**, Shackford SR, Rowley WR, Pistone FJ. Claudication in the young: a frequently delayed diagnosis. Journal of Vascular Surgery 10:68-74, 1989.
- 14. Freischlag JA, Asburn HA, Sedwitz MM, Hye RJ, **Sise MJ**, Stabile BE. Septic peripheral embolization form bacterial and fungal endocarditis. Annals of Vascular Surgery 3:318-23, 1989.
- 15. Sise CB, **Sise MJ**. Organizational rites and culture in a surgery residency. Current Surgery 46: 365-71, 1989.
- 16. Kaweski SM, **Sise MJ**, Virgilio RW. Prehospital fluids in the resuscitation of trauma patients. Journal of Trauma 30:1215-19, 1990.
- 17. Harker LA, Berstein EF, Dilley RB, Scala TE, **Sise MJ**, Hye RJ, Otis SM, Roberts RS, Gent M. Failure of aspirin plus dipyridamole to prevent restenosis after carotid endarterectomy. Annals of Internal Medicine 116:731-36, 1992.
- 18. **Sise MJ**, Ivy ME, Melanche R, Ranbarger KR. PTFE interposition grafts for carotid reconstruction. Journal of Vascular Surgery 16:601-08, 1992.
- 19. Wolf YG, Thomas WS, Brennan FJ, Goff WG, **Sise MJ**, Bernstein EF. Computed tomography scanning findings associated with rapid expansion of abdominal aortic aneurysms. Journal of Vascular Surgery 20:529-38, 1994.

- 20. Freeman RK, Swegle J, Sise MJ. The surgical complications of Ehlers-Danlos syndrome. The American Surgeon 62:869-73, 1996.
- 21. Holmquist PJ, Yamamoto L, DiDonna D, Sise MJ. Nursing role innovations: improved outcomes in a trauma center. Nursing Economics 14:357-65, 1996.
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- 23. Sise, M. Traumatic brain injury. Topics in Emergency Medicine 23 (2): 34-46, 2001.
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- 31. **Sise MJ**, Sise CB, Kelly DM, Simmons CW, Kelso DJ. Implementing screening, brief intervention, and referral for alcohol and drug use: the trauma service perspective. Journal of Trauma, 59(3 Suppl):S112-8, 2005.
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- 39. Davis DP, Serrano JA, Vilke GM, **Sise MJ**, Kennedy F, Eastman AB, Velky T, Hoyt DB. The predictive value of field versus arrival Glasgow Coma Scale Score and TRISS calculations in moderate-to-severe traumatic brain injury. Journal of Trauma. 60 (5): 985-90, 2006.
- 40. **Sise MJ**, Sise, CB, Sack DI, Goerhing M. Surgeons' attitudes about communicating with patients and their families. Current Surgery 63(3): 213-218, 2006.
- 41. Antevil JL, **Sise MJ**, Sack D, Kidder B, Hopper A, Brown CVR. Spiral computed tomography for the initial evaluation of spine trauma: A new standard of care? Journal of Trauma , 61: 382-387, 2006.
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- 46. Conroy C, Schwartz A, Hoyt DB, Eastman AB, Pacyna S, Holbrook T, Vaughan T, **Sise M**, Kennedy F, Velky T, Erwin E. Upper extremity fracture patterns following motor vehicle crashes differ for drivers and passengers. Injury. 38: 350-357, 2007.
- 47. Holbrook TL, Hoyt DB, Coimbra R, Potenza B, **Sise MJ**, Sack DI, Anderson JP. Trauma in adolescents causes long-term marked deficits in quality of life: adolescent children do not recover preinjury quality of life or function up to two years postinjury compared to national norms. Journal of Trauma, 62: 577-583, 2007.
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- 51. Paci GM, **Sise MJ**, Sise CB, Sack DI, Swanson SM, Holbrook TL, Hunstock AM, Altenau LL, Carver TW. The need for immediate CT scan following emergency craniotomy for head injury. Journal of Trauma, 64: 326-334, 2008.
- 52. Davis DP, Peay J, Good B, **Sise MJ**, Kennedy R, Eastman AB, Velky T, Hoyt DB. Air medical response to traumatic brain injury: a computer learning algorithm analysis. Journal of Trauma., 64: 889-897, 2008.
- 53. Coimbra R, Conroy C, Hoyt DB, Pacyna S, May M, Erwin S, Tominaga G, Kennedy F, **Sise M**, Velky T. The influence of damage distribution on serious brain injury in occupants in frontal motor vehicle crashes. Accident Analysis and Prevention, 40: 1569-1575, 2008.
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- 59. Davis DP, Meade W, **Sise MJ**, Kennedy F, Simon F, Tominaga G, Steele J, Coimbra R. Both hypoxemia and extreme hyperoxemia may be detrimental in patients with severe traumatic brain injury. Neurotrauma. 2009;26: 2217-2223.
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- "Abdominal Pain: A Problem in the Emergency Room." Annual Emergency Medicine Symposium, Naval Hospital San Diego July 24, 1981 San Diego, California
- 7. "Vascular Emergencies." San Diego Emergency Physicians Society Conference February 2, 1984 San Diego, California
- "Vascular Trauma." Surgical Grand Rounds, UCSD School of Medicine April 12, 1984 San Diego, California
- 9. "Learning the Technique of the In-Situ Saphenous Vein Bypass." Annual Meeting of the Peripheral Vascular Surgery Society

June 5, 1984 Atlanta, Georgia

- 10. "Abdominal Pain in the Emergency Room Patient."
  "Vascular Emergencies." Annual Emergency Medicine Symposium, Naval Hospital San Diego July 17, 1984 San Diego, California
- "Adopting the In-Situ Saphenous Vein Bypass: Lessons Learned After One Year."
   13th Annual Meeting of the Society for Military Vascular Surgeons November 29, 1984
   Bethesda, Maryland
- 12. "Abdominal Pain in the E.R. Patient."
  "Vascular Emergencies."
  "Cerebrovascular Emergencies."
  Annual Emergency Medicine Symposium, Naval Hospital San Diego July 15, 1985
- "Carotid Thromboendarterectomy: Minimizing Stroke Risk."
   14th Annual Meeting of the Society for Military Vascular Surgeons December 9, 1985 Bethesda, Maryland
- "Vascular Trauma Workshop."
   3rd Annual Trauma Management Symposium, UCSD School of Medicine February 3, 1986
   San Diego, California
- 15. "Intravenous Digital Subtraction Angiography in the Evaluation of Asymptomatic Carotid Stenosis."
   Annual Meeting of the Peripheral Vascular Surgery Society
   June 6, 1986
   New Orleans, Louisiana
- "The Clinical Spectrum of Takayasu's Arteritis" Annual Fall Meeting of the Southern California Vascular surgery Society September 28, 1986 Long Beach, California
- 17. "Takayasu's Arteritis: Current Management."
   15th Annual Meeting of the Society for Military Vascular Surgeons December 7, 1986 Bethesda, Maryland

 "Carotid Endarterectomy and Silent Cerebral Infarction: A Prospective Analysis in 97 patients." Annual Meeting of the Peripheral Vascular Surgery Society June 7, 1987 Toronto, Ontario

- "Vascular Surgery Emergencies." Annual Emergency Medicine Symposium, Naval Hospital San Diego July 30, 1987 San Diego, California
- 20. "Claudication in the Young: Initial Results of Aggressive Management." Annual Meeting of the Southern California Vascular Surgery Society September 12, 1987 Lake Arrowhead, California
- 21. "Claudication in the Young." Annual Meeting of the Society for Military Vascular Surgeons December 4, 1987 Bethesda, Maryland
- "Vascular Trauma Management." Annual Trauma Management Symposium, UCSD School of Medicine January 30, 1988 San Diego, California
- "Vascular Surgery Emergencies."
   Annual Emergency Medicine Symposium, Naval Hospital San Diego July 27, 1988
   San Diego, California
- "Aortic Prosthetic Graft Infection: Changing Presentation and Outcome." Annual Meeting of the Southern California Vascular Surgery Society September 25, 1988 Rancho Bernardo, California
- 25. "Prehospital Administration of Intravenous Fluids in the Resuscitation of Trauma Patients." Forty-Ninth Annual Meeting of the American Association for the Surgery of Trauma October 6, 1989 Chicago, Illinois
- 26. "PTFE Interposition Grafts for Carotid Reconstruction." Seventh Annual Meeting of the Western Vascular Society January 13, 1992 Maui, Hawaii
- 27. "Vascular Trauma." Code Trauma Seminar June 3, 1993

San Diego, California

 28. "Urban Violence & the Media: A Trauma Surgeon's Perspective." Twenty-First Annual Meeting of the American Trauma Society May 15, 1994 McLean, Virginia

- "Liver Injuries."
   Annual Mercy Hospital Code Trauma/ICU Seminar June 2, 1994
   San Diego, California
- 30. "Vascular Emergencies." Emergency Medicine Symposium August 4, 1994 San Diego, California
- 31. "Urban Violence: A Call to Action." National Safety Council Congress & Exposition October 24, 1994 San Diego, California
- "Epidemic of Violence: A Trauma System Responsibility." California Trauma Conference January 26, 1995 San Diego, California
- 33. "Planning for Mass Casualty."
   Code Trauma & Critical Care Nursing Symposium April 17, 1996
   San Diego, California
- 34. "Vascular Review." House Staff Conference, Mercy Hospital July 22, 1996 San Diego, California
- 35. "Updates on Violence." Trauma Conference, Sharp Hospital August 9, 1996 San Diego, California
- 36. "Abdominal Vascular Trauma and Diaphragmatic Injuries." Trauma Conference Lectures, Naval Hospital August 10, 1996 San Diego, California
- 37. "Trauma Problem Rounds." Trauma Conference Lectures, Naval Hospital September 4, 1996

San Diego, California

- 38. "Trauma Problem Rounds." Trauma Conference Lectures, Naval Hospital November 20, 1996 San Diego, California
   Scientific Presentations and CME Courses (con't.)
- 39. "Personal and Social Harms of Meth Abusers."
   Western Regional Methamphetamine Drug Conference January 13, 1997
   San Francisco, California
- 40. "Trauma in the Era of Managed Care." Code Trauma and Critical Care Symposium May 14, 1997 San Diego, California
- 41. "Elder Abuse." Code Trauma and Critical Care Symposium May 14, 1997 San Diego, California
- 42. "Public Health Impact of Methamphetamines." National Methamphetamine Drug Conference, Office of National Drug Control Policy May 28-30, 1997 Omaha, Nebraska
- 43. "Violence Prevention in San Diego: Where Are We Going?" Trauma Multidisciplinary Education Conference July 10, 1997 San Diego, California
- 44. "Practical Considerations in Cases Involving Meth Users" Methamphetamine & Precursor Chemical Cases Conference Office of Legal Education, United States Department of Justice September 9-12, 1997 Arlington, Virginia
- 45. "Injury Prevention: Measuring Effectiveness." AAST Prevention Breakfast, Co-Moderator September 25, 1997 Waikoloa, Hawaii
- 46. "Meth Means Death." North Dakota Methamphetamine Strategy Conference United States Attorneys Office, District of North Dakota November 5, 1997 Fargo, North Dakota
- 47. "Crash Injuries in Children: The Role of Improper Restraints."

Child Passenger Safety Educator Workshop January 8, 1998 San Diego, California

- 48. "Vascular Trauma." Satellite Medical Education to Mexico February 26, 1998 San Diego, California
- 49. "Methamphetamines: Speed Today."
   Psychiatric Evaluation & Triage Team Conference March 20, 1998
   San Diego, California
- 50. "Speed III: Meth Means Death." Code Trauma & Critical Care Nursing Symposium March 25-26, 1998 San Diego, California
- 51. "Trauma at the Border."
   Code Trauma and Critical Care Nursing Symposium March 16, 1999
   San Diego, California
- 52. "Screening & Brief Intervention: The Scripps Mercy ED & Trauma Experience in Substance Abuse Prevention." San Diego County Substance Abuse Summit IV, Panelist Presentation April 29, 1999 San Diego, California
- 53. "Methamphetamine: A 21<sup>st</sup> Century Drug." Connecting for Success, San Diego County Schools Conference May 14, 1999 San Diego, California
- 54. "Vascular Disease." Medical Grand Rounds, Scripps Mercy Hospital July 13, 1999 San Diego, California
- 55. "Prevention: Setting Up an Effective Program." California Trauma Conference January 15, 2000 San Diego, California
- 56. "Medical Excellence at Scripps Health." Evidence Based Medicine, UCSD / RAND Course

January 28, 29, 2000 San Diego, California

- 57. "Teen Suicide: The View from the Trauma Room." The Roots of Teen Suicide and Depression, Issues & Answers Seminar, San Diego County Medical Society February 4, 2000 San Diego, California 58. "Trauma Care for the Amphibious Forces Afloat." United States Navy Surface Warfare Medicine Institute February 11, 2000 San Diego, California 59. "San Diego County Regional Trauma System." Trauma & Emergency Response Systems in the Border Region, Physicians Conference UCSD Extension Cross-Border Healthcare Education and Leadership Network April 11, 2000 San Diego, California 60. "Crash Injuries in Children in 2000: The Role of Improper Restraints." Child Passenger Safety Educator Workshop
- 61. "San Diego County Regional Trauma System."
- Trauma & Emergency Response Systems in the Border Region, Prehospital Responders Conference. UCSD Extension Cross-Border Healthcare Education and Leadership Network April 14, 2000 San Diego, California
- 62. "Methamphetamine: Speed for the 21<sup>st</sup> Century." The Threat to Communities from Methamphetamine Production, Trafficking, and Use United States House of Representatives, Oversight Forum of the House Crime Subcommittee April 21, 2000 San Diego, California
- 63. "Methamphetamine: A 21<sup>st</sup> Century Drug" Connecting for Success, San Diego County Schools Conference May 4, 2000 San Diego, California
- 64. "Adolescent Trauma." Code Trauma & Critical Care Nursing Symposium June 3, 2000 San Diego, California

65. "Vascular Injuries" Sharp Memorial Hospital August 10, 2000 San Diego, California

- 66. "Teen Suicide: The View from the Trauma Room."
   San Diego Unified School District School Nurses Symposium August 28, 2000 San Diego, California
- 67. "Difficult Vascular Exposures" American Association of Surgery of Trauma (AAST) October 12, 2000 San Antonio, Texas
- 68. "Vascular Trauma" Medical Update on Trauma and Emergency Care in the Border Region January 19, 2001 UCSD School of Medicine/Cross-Border Healthcare Education and Leadership Network San Diego, California
- 69. "Trauma 2001: The San Diego County Trauma System" Surgery Grand Rounds February 14, 2001 Grossmont Hospital San Diego, California
- "Immunization Theory of Injury Prevention" Code Trauma & Critical Care Nursing Symposium Presented by Scripps mercy Hospital February 27, 2001 San Diego Marriott Hotel & Marina San Diego, California
- "Trauma Care in Mass Casualties"
   Southern California Region Physician Assistant Community Navy Phase II Interservice Physician Assistant Program Naval School of Health Sciences March 30, 2001
   San Diego, California
- 72. "The San Diego County Trauma System;" and "Vascular Injuries" Colegio De Cirujanos Generales De Tijuana Hotel Camino Real May 18, 2001 Tijuana, Baja California, Mexico

 73. "Vascular Trauma" Surgery Grand Rounds Cottage Hospital May 2001 Santa Barbara, California

- "Vascular Trauma" Trauma Refresher Course for Surgeons Department of General Surgery Naval Medical Center San Diego July 11, 2001 San Diego, California
- 75. "The Traumatic Abdomen" 18<sup>th</sup> Annual Emergency Medicine Symposium Government Services Chapter American College of Emergency Physicians (GSACEP), and Department of Emergency Medicine, NMCSD August 1, 2001 San Diego, California
- "Carotid Artery Disease" Medical Grand Rounds Scripps Mercy Hospital September 4, 2001 San Diego, California
- 77. "Trauma: The Golden Hour" U.S. Navy Hospital Ship Mercy September 26, 2001 San Diego, California
- 78. "School Shooting: Facts & Fiction" Code Trauma & Critical Care Nursing Symposium February 25, 2002 Bahia Resort Hotel San Diego, California
- "Abdominal Trauma: Diagnostic Workup" XI Congreso Regional E International De Cirujanos March 21, 2002 Hotel Camino Real Tijuana, B. C. Mexico
- 80. "Cervical Spine Lesions" XI Congreso Regional E International De Cirujanos March 21, 2002 Hotel Camino Real Tijuana, B. C. Mexico

- 81. "Abdominal Vasculature: Big Red and Big Blue" Trauma & Critical Care March 25, 2002 Caesars Palace Las Vegas, Nevada
   Scientific Presentations and CME Courses (con't.)
- 82. "Thoracic Outlet Injury" Trauma & Critical Care March 25, 2002 Caesars Palace Las Vegas, Nevada
- 83. "Annual Trauma Debate: Spiral Enhanced CT is the Ideal Imaging for Screening an Treating Thoracic Aortic Injury" Pro: Michael J. Sise, MD, FACS; Con: Kenneth L. Matttox, MD, FACS Trauma & Critical Care March 25, 2002 Caesars Palace, Las Vegas, Nevada
- 84. "School Shootings and Teen Violence:" Annual Medical Staff Meeting April 17, 2002 Continental Rehabilitation Hospital San Diego, California
- 85. "Risky Business: Traumatic Injury and Death in Adolescents" Medical Grand Rounds Scripps Green Hospital La Jolla, California
- 86. "The Danger Years: Risk Our Teens Face" Focus on Forensics June 15, 2002 Scripps Mercy Hospital San Diego, California
- 87. "Fasciotomy: When and How" American Association of Surgery for Trauma (AAST) September 27, 2002 Orlando, Florida
- 88. "Agents of Terrorism: What Physicians Need to Know" American College of Chest Surgeons: CHEST 2002 November 2, 2002 San Diego, California
- 89. "Screening, Brief Intervention, and Referral (SBIR): An Organizational Model in Diverse Healthcare Settings" Panel Presentation, 5<sup>th</sup> Annual California Prevention Summit

November 2, 2002 San Diego, California

- 90. "Overview: All Vascular Injuries 19<sup>th</sup> Annual Emergency Medicine Symposium American Academy of Emergency Medicine November 10, 2002 San Diego, California
- 91. "Terrorist Bombings: What to Expect and How to Prepare" San Diego County Field Care Audit Conference December 2, 2002 San Diego, California
- 92. Visiting Professor and Faculty The Annual Day of Trauma - A Surgery/Critical Care Symposium by the Trauma Center Directors of Greater Pennsylvania December 7, 2002 Philadelphia, Pennsylvania
- "Trauma Red: Management of Severe Hemorrhage in Trauma Patients" Emergency Medicine Grand Rounds Naval Medical Center San Diego January 23, 2003 San Diego, California
- 94. "Suicide in San Diego" California School Nurses Organization Conference January 30, 2003 San Diego, California
- 95. "Strangulation" San Diego County Field Care Audit Conference March 4, 2003 San Diego, California
- 96. "Disaster" Advanced Trauma Symposium Children's Hospital San Diego March 6, 2003 San Diego, California
- 97. "How I Expose Upper Abdominal Vascular Injury" Trauma & Critical Care Conference March 24, 2003 Las Vegas, Nevada

 98. Moderator - Continuing Difficult Management Problems Trauma & Critical Care Conference March 24, 2003 Las Vegas, Nevada

- 99. "Trauma Case Management" Panelist presentation Trauma & Critical Care Conference March 25, 2003 Las Vegas, Nevada
- 100. "Second Trauma: ICU Phase of Care" 30<sup>th</sup> National Trauma Conference American Trauma Society April 27, 2003 Arlington, Virginia
- 101. "Agents of Terrorism: Conventional Bombing" 30<sup>th</sup> National Trauma Conference American Trauma Society April 27, 2003 Arlington, Virginia
- 102. "Methamphetamine: Turbo Speed North Dakota Statewide Methamphetamine Strategy Conference U.S. Attorneys Office/North Dakota Attorney Generals Office May 19, 2003 Fargo, North Dakota
- 103. "Screening, Brief Intervention & Referral" Feasibility of Implementing Interventions in Trauma Care Settings Alcohol and Other Drug Problems among Hospitalized Trauma Patients: Controlling Complication, Mortality and Trauma Recidivism Centers for Disease Control & Prevention May 29, 2003 Arlington, Virginia
- 104. "What to Expect if We Start to Shake EMS, Trauma & Disaster"
   911 Conference: Through the Looking Glass of Emergency Medicine San Diego County Emergency Nurses Association
   June 27, 2003
   San Diego, California
- 105. "Blast Injuries" MMST Training Conference San Diego County Emergency Preparedness and Disaster Medical Response August 6, 2003 San Diego, California

 106. "Turbo Methamphetamine" San Diego County Field Care Audit Conference September 29, 2003 San Diego, California

- 107. "Blast Injuries"
   San Diego County Field Care Audit Conference
   December 11, 2003
   San Diego, California
- 108. "Screening and Brief Interventions for Drugs and Alcohol in Trauma Centers Annual Scientific Meeting of the Southern California Chapter American College of Surgeons and the Annual Trauma Conference January 18, 2004 Santa Barbara, California
- 109. "Vascular Trauma" and "Cardiothoracic Trauma" Trauma Review Course for Surgeons Naval Medical Center San Diego February 5, 2005 San Diego, California
- 110. "Terrorism: Are We Ready?" Code Trauma & Critical Care Nursing Symposium Scripps Mercy Hospital/ Bahia Resort Hotel February 16, 2004 San Diego, California
- 111. Moderator: "Hot Trauma Topics" Trauma & Critical Care Conference March 22, 2004 Las Vegas, Nevada
- 112. "Trauma Case Management" Trauma & Critical Care Conference March 22, 2004 Las Vegas, Nevada
- 113. "Pulmonary Embolus: Chest CTA Acceptable?" Trauma & Critical Care Conference March 23, 2004 Las Vegas, Nevada
- "Brachial, Ulnar or Radial Artery Injury Repair or Ligate?" Trauma & Critical Care Conference March 23, 2004 Las Vegas, Nevada

115. "Compassionate Communication in the Intensive Care Unit" American Trauma Society Social Worker's Seminar American Trauma Society - 2004 National Trauma Conference April 30, 2004 Arlington, Virginia

- "Screening & Intervention for Alcohol & Drug Use Problems in Trauma Patients: If They Improve Public Health & Save Money, Then Why Don't We Do Them?" Panelist Presentation AcademyHealth 2004 Annual Research Meeting June 6, 2004 San Diego, California
- 117. "Ballistics: Managing Penetrating Trauma" Sharp Healthcare CME Series - Sharp Memorial Hospital June 10, 2004 San Diego, California
- "Deep Vein Thrombosis and Pulmonary Embolism in the ICU: Cutting the Risk and Improving Outcome" Critical Care Conference - UCSD School of Medicine July 23, 2004 San Diego, California
- 119. "Vascular Trauma" Trauma Refresher Course for Surgeons Naval Medical Center San Diego July 29, 2004 San Diego, California
- 120. "Vascular Exposures" Trauma Refresher Course for Surgeons Naval Medical Center San Diego July 29, 2004 San Diego, California
- 121. "Difficult Vascular Exposures" Navy Combat Surgery Conference Naval Medical Center San Diego September 24, 2004 San Diego, California
- "Terrorist Bombing: How Do We Prepare?" Trauma: Field to Recovery Conference Scripps Mercy Hospital December 11, 2004 San Diego, California
- 122. "Vascular Trauma"

Trauma Refresher Course for Surgeons Naval Medical Center San Diego February 12, 2005 San Diego, California

- 123. "What Really Matters in the ICU" Code Trauma & Critical Care Nursing Symposium Scripps Mercy Hospital/Bahia Resort Hotel March 3, 2005 San Diego, California
- "Blunt Carotid Injury: Who is Really at Risk?" Trauma & Critical Care Conference March 21, 2005 Las Vegas, Nevada
- 125. "Guidelines for TBI: Are They Useful?" Trauma & Critical Care Conference March 22, 2005 Las Vegas, Nevada
- 126. Annual Trauma Debate Moderator: Nonoperative Management of Liver Injuries Trauma & Critical Care Conference March 23, 2005 Las Vegas, Nevada
- 127. "Venous Thrombosis and Injury" Audio Digest General Surgery Volume 52 Issue 09 May 7, 2005
- 128. "Abdominal Vascular Injury"
   13<sup>th</sup> Annual Los Angeles Conference May 23, 2005
   Pasadena, California
- 129. "Blunt Cerebral Vascular Injuries"
   13<sup>th</sup> Annual Los Angeles Conference May 23, 2005
   Pasadena, California
- 130. "Shock and Awe in the Trauma Room" Emergency Medicine Residents Teaching Conference Naval Regional Medical Center San Diego June 7, 2005 San Diego, California
- 131. "Abdominal Trauma"

Emergency Medicine Residents Teaching Conference Naval Regional Medical Center San Diego June 7, 2005 San Diego, California

- 132. "Terrorist Bombings: How Do We Prepare?" Medical Grand Rounds Scripps Mercy Hospital August 16, 2005 San Diego, California
- 133. Discussant: "Experience of the US Marine Corps Surgical Shock Trauma Platoon with 304 Operative Combat Casualties During a Six-Month Period of Operation Iraqi Freedom" American Association for the Surgery of Trauma 64<sup>th</sup> Annual Meeting September 23, 2005 Atlanta, Georgia
- 134. Discussant: "Limb Salvage and Outcomes among Patients with Traumatic Popliteal Vascular Injury: An Analysis of the National Trauma Data Bank" Western Vascular Society 20<sup>th</sup> Annual Meeting September 24, 2005 Park City, Utah
- 135. "Vascular Injuries" Trauma Refresher Course for Surgeons Naval Medical Center San Diego January 10, 2006 San Diego, California
- 136. "Vascular Trauma" 2006 California Trauma Conference University of California San Diego School of Medicine January 28, 2006 San Diego, California
- 137. "Difficult Vascular Exposures" Mexicali General Hospital Conference Hotel Camino Real February 18, 2006 Mexicali, Mexico
- Panelist : "Trauma Case Management Urban Perspective Trauma & Critical Care Conference March 21, 2006 Las Vegas, Nevada
- 139. Annual Trauma Debate Con: The more liberal use of venal caval filters in trauma patients I justified

Trauma & Critical Care Conference March 22, 2006 Las Vegas, Nevada

- 140. "Videotaping as a Learning Tool: Why and Why Not" Trauma & Critical Care Conference March 22, 2006 Las Vegas, Nevada
- 141. "Difficult Vascular Exposures" XIV Congreso International De Cirugia General Colegio de Cirujanos Generales de Tijuana A.C. Hotel Camino Real March 25, 2006 Tijuana, Baja California, Mexico
- 142. "Evaluation of Spine Injuries: The Surgeon's Perspective" 17<sup>th</sup> Annual Northwest States Trauma Conference Oregon Health & Science University April 27, 2006 Sunriver, Oregon
- 143. "Timing of Endotracheal Intubation"
   17<sup>th</sup> Annual Northwest States Trauma Conference Oregon Health & Science University April 27, 2006 Sunriver, Oregon
- 144. "What Really Matters in the ICU" Trauma Resuscitation Interdisciplinary Conference Scripps Mercy Hospital May 16, 2006
- 145. "Prehospital Traumatic Arrests Should They Be Declared in the Field?"
   13<sup>th</sup> Annual USC Trauma/Critical Care Symposium University of Southern California May 22, 2006 Los Angeles, California
- 146. "Vertebral Artery Injuries The Ultimate Operative Challenge for a Trauma Surgeon" 13<sup>th</sup> Annual USC Trauma/Critical Care Symposium University of Southern California May 22, 2006 Los Angeles, California
- 147. Case Presentations Panel13<sup>th</sup> Annual USC Trauma/Critical Care Symposium

University of Southern California May 22, 2006 Los Angeles, California

- 148. "What is the role for chest X-ray in the initial assessment of stable trauma patients?" American Association for the Surgery of Trauma 65<sup>th</sup> Annual Meeting September 30, 2006 New Orleans Louisiana
- 149. "Trauma 2006: San Diego Status Report." Third Annual San Diego Day of Trauma University of San Diego, Institute for Peace and Justice November 4, 2006 San Diego, California
- 150. "Prehospital CPR and Intubation" Trauma Resuscitation Conference Scripps Mercy Hospital San Diego, California
- 151. "Vascular Trauma" War Surgery Course January 11, 2007 Naval Regional Medical Center San Diego, California
- 152. "Leaking Abdominal Aortic Aneurysm" Trauma, Critical Care and Acute Care Surgery 2007 March 26, 2007 Las Vegas, Nevada
- 153. "Acute Care Surgery: 2am or 7am stare: Can you Temporize?" Trauma, Critical Care and Acute Care Surgery 2007 March 27, 2007 Las Vegas, Nevada
- 154. Annual Trauma Debate: Moderator: Open Extraperitoneal Pelvic Packing is the New Standard for Hemorrhage Control. Trauma, Critical Care and Acute Care Surgery 2007 March 28, 2007 Las Vegas, Nevada
- 155. "Iliac Vascular Injuries" 14<sup>th</sup> Annual USC Trauma/Critical Care Symposium May 16, 2007 Pasadena, California

 156. "Pack and Go – To Angiography" 14<sup>th</sup> Annual USC Trauma/Critical Care Symposium May 17, 2007 Pasadena, California

- 157. "Shock and Awe' on the Trauma Service" Hot Trauma Topics The Thomas Swann Memorial Seminar East Texas Medical Center Regional Healthcare System August 17, 2007 Tyler, Texas
- 158. "Abdominal Vascular Trauma" Hot Trauma Topics The Thomas Swann Memorial Seminar East Texas Medical Center Regional Healthcare System August 17, 2007 Tyler, Texas
- 159. "The Need for Immediate CT Scan Following Emergency Craniotomy for Head Injury" American Association for the Surgery of Trauma 66<sup>th</sup> Annual Meeting September 27, 2007 Las Vegas, Nevada
- 161. "From the Front Lines to the Home Front: Lessons from the War for Trauma Centers" Grand Rounds Scripps Mercy Hospital January 22, 2008 San Diego, California
- 162. "From the Front Lines to the Home Front: Lessons from the War for Trauma Centers" Scripps Mercy Hospital 19<sup>th</sup> Annual Code Trauma & Critical Care Nursing Symposium April 7, 2008 San Diego, California
- 163. "Vascular Trauma" War Surgery Course February 6 , 2008 Naval Regional Medical Center San Diego, California
- 159. "The Acute Abdomen: That Not to do with a Laparoscope" Trauma, Critical Care and Acute Care Surgery 2008 March 24, 2008

Las Vegas, Nevada

 160. "Urgent Intraoperatove Surgical Consult" Trauma, Critical Care and Acute Care Surgery 2008 March 24, 2008 Las Vegas, Nevada

- 161. "Vent Strategies that Work" Trauma, Critical Care and Acute Care Surgery 2008 March 25, 2008 Las Vegas, Nevada
- 162. "Mass Casualty Triage" Disaster and Mass Casualty Management Course May 10, 2008 University of San Diego California Medical Center San Diego, California
- 163. "Pathophysiology Patters: Blast Injuries" Disaster and Mass Casualty Management Course May 10, 2008 University of San Diego California Medical Center San Diego, California
- 164. "Factor VII: Early, Late or Not at All" 15<sup>th</sup> Annual USC Trauma/Critical Care Symposium May 13, 2008 Pasadena, California
- 165. "Bringing Home the Lessons of the War to Civilian Trauma Centers" Scripps Mercy Base Hospital Conference on Trauma Perspectives June 6, 2008 San Diego, California
- 166. "Case Presentation" Trauma Conference, Department of Surgery Cedars-Sinai Medical Center September 9, 2008 Los Angeles, California
- 167. "Shock and Awe' on the Trauma Service" Grand Rounds, Department of Surgery Cedars-Sinai Medical Center September 10, 2008 Los Angeles, California
- 168. "Early Intubation in the Management of Trauma Patients: Indications and Outcomes in 1,000 Consecutive Patients" Podium Presentation American Association of Surgery for Trauma 2008 Annual Meeting

September 26, 2008 Maui, Hawaii

- "Craniectomy in conjunction with Craniotomy: What role in the management of Traumatic Brain Injury?" Poster Presentation American Association of Surgery for Trauma 2008 Annual Meeting September 27, 2008 Maui, Hawaii
- 170. "Vascular Trauma for the General Surgery" American College of Surgeons 94<sup>th</sup> Annual Clinical Congress Scientific Program October 16, 2008 San Francisco, California
- 171. "Preparation" and "Prehospital Disaster Response" American College of Surgeons 94<sup>th</sup> Annual Clinical Congress Postgraduate Course: Disaster Management and Emergency Preparedness October 11, 2008 San Francisco, California
- 172. "Factor VIIa: Use Rarely and Selectively"
   16<sup>th</sup> Annual USC Trauma/Critical Care Symposium March 12, 2009
   Pasadena, California
- Panelist: "An Hour with Demetri: Believe it or Not" 16<sup>th</sup> Annual USC Trauma/Critical Care Symposium March 12, 2009 Pasadena, California
- 174. "Back to the Future" Panel Discussion 20<sup>th</sup> Annual Code Trauma & Critical Care Nursing Symposium Scripps Mercy Hospital April 2, 2009 Bahia Resort Hotel San Diego, California
- Moderator: Case Management Urban Perspective Trauma, Critical Care and Acute Care Surgery 2009 April 7, 2009 Las Vegas, Nevada
- 176. "Endovascular Approach: When Who, How?" Trauma, Critical Care and Acute Care Surgery 2009

April 7, 2009 Las Vegas, Nevada

- 178. "At Best: It's Still Bad News" Trauma, Critical Care and Acute Care Surgery 2009 April 8, 2009 Las Vegas, Nevada
- 179. "Factor VIIa: Use Rarely and Selectively"
   16<sup>th</sup> Annual USC Trauma/Critical Care Symposium March 12, 2009
   Pasadena, California
- 180. "Mesenteric Ischemia" American Association of Surgery for Trauma Maintenance of Certification Course September 30, 2009 Pittsburgh, Pennsylvania
- 181. "Acute Limb Ischemia" Challenging Surgical Emergencies American College of Surgeons Post-Graduate Course October 10, 2009 Chicago, Illinois
- 182. "Fasciotomy Techniques" Challenging Surgical Emergencies American College of Surgeons Post-Graduate Course October 10, 2009 Chicago, Illinois
- 183. "Ruptured AAA" Challenging Surgical Emergencies American College of Surgeons Post-Graduate Course October 10, 2009 Chicago, Illinois
- 184. "Creating a Sustainable Acute Care Surgery Service" Panel Moderator Challenging Surgical Emergencies American College of Surgeons Post-Graduate Course October 10, 2009 Chicago, Illinois
- "24 Hours on the Trauma Service" San Diego Day of Trauma Conference October 30, 2009

San Diego, California

- 186. "Errors and Near Misses: Practical Lessons" San Diego Day of Trauma Conference October 30, 2009 San Diego, California
   Scientific Presentations and CME Courses (con't.)
- 187. "A Night on Trauma Call" Panel Moderator San Diego Day of Trauma Conference October 30, 2009 San Diego, California
- 188. "Lessons Learned: Review of a Day on Trauma Call" San Diego Day of Trauma Conference October 30, 2009 San Diego, California
- "Vascular History and Physical Examination 101" Scripps Mercy Internal Medicine Residency Teaching Conference December 1, 2009
- 190. "Hemorrhagic Shock: The Modern Approach to Resuscitation" Scripps Mercy Internal Medicine Residency Teaching Conference January 7, 2009
- Moderator: Case Management Session 2 Trauma, Critical Care and Acute Care Surgery 2010 March 22, 2010 Las Vegas, Nevada
- 192. "Acute Limb Ischemia" Trauma, Critical Care and Acute Care Surgery 2010 March 22, 2010 Las Vegas, Nevada
- 193. "Malpractice Suit Hits Home" Trauma, Critical Care and Acute Care Surgery 2010 March 23, 2010 Las Vegas, Nevada
- 194. "Make Every Effort to Save the Spleen"
   17th Annual USC Trauma/Critical Care Medicine May 13, 2010
   Pasadena, California
- 195. "Trauma Intubations: Who and When"
   2010 Austin Trauma & Critical Care Conference
   June 3, 2010
   Austin, Texas

196. "Methamphetamines"
 2010 Austin Trauma & Critical Care Conference
 June 3, 2010
 Austin, Texas

- 197. "Ruptured AAA"
  2010 Austin Trauma & Critical Care Conference June 4, 2010 Austin, Texas
- 198. "Prehospital Traumatic Arrest: Raising the Dead?" Hawiian Islands Trauma Symposium July 23, 2010 Honolulu, Hawaii
- "Timing of Endotracheal Intubation: Back to Basics" Hawiian Islands Trauma Symposium July 23, 2010 Honolulu, Hawaii
- 200. "Clearing the Spine: What Makes Sense" Hawiian Islands Trauma Symposium July 23, 2010 Honolulu, Hawaii
- 201. "Checklists" Hawiian Islands Trauma Symposium July 24, 2010 Honolulu, Hawaii
- 202. "At its Best, It's Still Bad News: Compassionate Communication" Hawiian Islands Trauma Symposium July 24, 2010 Honolulu, Hawaii
- 203. "Resource Commitment to Improve Outcomes and Increase Value at a Level I Trauma Center" American Association for the Surgery of Trauma (AAST) 69<sup>th</sup> Annual Meeting Podium Presentation September 22, 2010 Boston, Massachusetts
- 204. "Translation of Military Concepts into Civilian Practice" American College of Surgeons 96<sup>th</sup> Annual Clinical Congress October 5, 2010 Washington, DC
- 205. Moderator: Case Management San Diego Day of Trauma Conference

November 5, 2010 San Diego, CA

- 206. "How to Do It Techniques: Popliteal Artery at the Knee" Trauma, Critical Care and Acute Care Surgery 2011 April 11, 2011 Las Vegas, Nevada
- 207. "OR Around the Clock: Safe or Not?" Trauma, Critical Care and Acute Care Surgery 2011 April 13, 2011 Las Vegas, Nevada
- 208. Moderator: My Worst Nightmare Comes True Trauma, Critical Care and Acute Care Surgery 2011 April 13, 2011 Las Vegas, Nevada
- 209. Moderator: Trauma Surgery
   18th Annual USC Trauma/Critical Care Medicine
   May 12, 2011
   Pasadena, California
- 210. Panelist: Chest Trauma
   18th Annual USC Trauma/Critical Care Medicine
   May 12, 2011
   Pasadena, California
- 211. Panelist: Believe it or Not
   18th Annual USC Trauma/Critical Care Medicine
   May 12, 2011
   Pasadena, California
- 212. "Damage Control Resuscitation" Multiple Trauma Symposium July 25, 2011 Santa Barbara Cottage Hospital Santa Barbara, California
- 213. "Withdrawal of Care: A 10-Year Perspective at a Level I Trauma Center" 70<sup>th</sup> Annual Meeting of the American Association for the Surgery of Trauma September 15, 2011 Chicago, Illinois
- 214. Panelist: "Debate of Vascular Trauma and Hemorrhage Control Techniques" 70<sup>th</sup> Annual Meeting of the American Association for the Surgery of Trauma

September 16, 2011 Chicago, Illinois

- 215. Discussant: "Is Contrast Exposure Safe Among the Highest Risk Trauma Patients?" 70<sup>th</sup> Annual Meeting of the American Association for the Surgery of Trauma September 17, 2011 Chicago, Illinois
- 216. "Mesenteric Ischemia" Panel Session: Advanced Emergency Surgery 97<sup>th</sup> Annual American College of Surgeons Clinical Congress October 24, 2011 San Francisco, California
- Moderator, Panel Session: "Extremity Trauma: Orthopedic, Vascular, Soft Tissue 97<sup>th</sup> Annual American College of Surgeons Clinical Congress October 24, 2011 San Francisco, California
- 218. "Two Minutes to Extremity Vascular Control"
   2011 San Diego Day of Trauma
   October 29, 2011
   San Diego, California
- 219. Moderator: Case Management
   2011 San Diego Day of Trauma
   October 29, 2011
   San Diego, California
- 220. Moderator: Core Controversies Hemorrhagic Shock Resuscitation: Less is More? California Trauma Conference UCSD, February 9, 2012 San Diego, California
- 221. "Consultants Without Headlights, Staffing, Call Pay, ER Call Roster" Trauma, Critical Care and Acute Care Surgery 2012 March 28, 2012 Las Vegas, Nevada
- 223. Annual Trauma Debate: Moderator: Pelvic Packing Reduces Mortality In Severe Pelvic Fractures. Trauma, Critical Care and Acute Care Surgery 2012

March 28, 2012 Las Vegas, Nevada

- 224. "High Tech or High Risk" Scripps Mercy Hospital 19th Annual Code Trauma & Critical Care Nursing Symposium April 3, 2012 San Diego, California 225. "The Biggest Challenge in Trauma Care: Learning How to Learn" J. L. Buckingham Lecture 19th Annual USC Trauma, Emergency Surgery, and Surgical Critical Care Symposium May 16, 2012 Pasadena, California 226. Panelist: Rapid-fire Session: All You Wanted to Know About Blunt and Penetrating Neck Trauma 19th Annual USC Trauma, Emergency Surgery, and Surgical Critical Care Symposium May 16, 2012 Pasadena, California 227. Panelist: An Hour With Demetri: Believe It or Not! 19th Annual USC Trauma, Emergency Surgery, and Surgical Critical Care Symposium May 16, 2012 Pasadena, California 228. "Difficult Popliteal Injuries: Exposure and Repair" 19th Annual USC Trauma, Emergency Surgery, and Surgical Critical Care Symposium May 17, 2012 Pasadena, California 229. "Back to the Future: Reducing Reliance on Torso CT in the Initial Evaluation of Blunt Trauma" 71st Annual Meeting of AAST and Clinical Congress of Acute Care Surgery September 15, 2012 Kauai, Hawaii 229. Discussant: Screening, Brief Intervention and Referral to Treatment (SBIRT) Reduces Alcohol Related Trauma Readmissions 71st Annual Meeting of AAST and Clinical Congress of Acute Care Surgery September 15, 2012 Kauai, Hawaii
- 231. "Surgical Exposure and Management: Popliteal Vascular Injuries" American College of Surgeons Annual Clinical Congress Post Graduate Course

October 3, 2012 Chicago, Illinois

- 232. "Fasciotomy in the Lower Extremity" American College of Surgeons Annual Clinical Congress Post Graduate Course October 3, 2012 Chicago, Illinois
- 233. "Who Do We Take Straight to the OR?"
  2012 San Diego Day of Trauma November 2, 2012
  San Diego, California
- 234. Debate: We've Gone Too Far with Non-Operative Management Pro: Michael Sise, MD
  2012 San Diego Day of Trauma November 2, 2012
  San Diego, California
- 235. "This is How I manage Complex Vascular Injuries" EAST Masters Course: This is How I Do It: Part IV 26<sup>th</sup> Annual Scientific Assembly Eastern Association for the Surgery of Trauma January 17, 2013 Scottsdale, Arizona
- 236. Moderator: Case Presentations University of California at San Diego
   3<sup>rd</sup> California Trauma and Resuscitation Conference January 24, 2013 San Diego, California
- 237. Panelist: Case Management Medical Legal Cases Trauma, Critical Care and Acute Care Surgery 2013 March 18, 2013 Las Vegas, Nevada
- 238. "Iatrogenic Pelvic Vascular Injuries: Trauma, Critical Care and Acute Care Surgery 2013 March 19, 2013 Las Vegas, Nevada
- 239. "Physician Peer and Hospital Quality Review" Trauma, Critical Care and Acute Care Surgery 2013 March 20, 2013

Las Vegas, Nevada

- 240. "Crisis in Vascular Surgery" Trauma, Critical Care and Acute Care Surgery 2013 March 20, 2012 Las Vegas, Nevada
   Scientific Presentations and CME Courses (con't.)
- 241. "Iatrogenic Disasters in the ER"
   20<sup>th</sup> Annual USC National Trauma, Emergency Surgery and Surgical Critical Care Symposium May 16, 2013
   Pasadena, California
- Panelist: "All You Wanted to Know about Head Trauma"
   20<sup>th</sup> Annual USC National Trauma, Emergency Surgery and Surgical Critical Care Symposium May 16, 2013
   Pasadena, California
- 243. Moderator: The College: ACS Verification: Errors and Pitfalls
   20<sup>th</sup> Annual USC National Trauma, Emergency Surgery and Surgical Critical Care Symposium May 17, 2013
   Pasadena, California
- 244. Discussant: "Are all Deaths Recorded Equally? The Impact of Hospice Care to Risk Adjusted Mortality"
   American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery September 20, 2013
   San Francisco. California
- 245. "Endovascular Management of Trauma" 2013 American College Clinical Congress October 7, 2013 Washington, DC
- 246. Moderator: Session IV You Can't Make this Stuff Up
   2013 San Diego Day of Trauma
   November 2, 2013
   San Diego, California
- 247. "Creating a Culture of Practice Safety" Grand Rounds February 18, 2014 Scripps Mercy Hospital San Diego, California
- Moderator, Session 2: Case Management Trauma, Critical Care and Acute Care Surgery 2014 March 31, 2014 Las Vegas, Nevada
- 249. "Acute Occluded Bypass Graft"

Trauma, Critical Care and Acute Care Surgery 2014 April 1, 2014 Las Vegas, Nevada

- 250. "Never Be the First to Adopt nor the Last to Abandon any Therapy or Technique" Scientific Guest Speaker 193<sup>rd</sup> Semi-Annual Meeting of the Texas Surgical Society Program April 4, 2014 El Paso, TX
- 251. "Scan 'em 'Til They Glow: Avoiding the Scourge of Unnecessary Medical Radiation" Scientific Guest Speaker
   193<sup>rd</sup> Semi-Annual Meeting of the Texas Surgical Society Program April 5, 2014
   El Paso, TX
- 251. "Hospital Safety" Grand Rounds Scripps Memorial Hospital, La Jolla June 17, 2014 La Jolla, CA
- 252. "Bias in Surgery Practice" Grand Rounds, Department of Surgery Naval Medical Center San Diego July 18, 2014 San Diego, CA
- 253. "Heparin vs. Enoxaparin for DVT Prophylaxis" Journal Club, Department of Surgery Naval Medical Center San Diego July 29, 2014 San Diego, CA
- 254. "Decreasing Reliance on CT Scanning" Stanford University Medical Center & Santa Clara Valley Medical Center
   24<sup>th</sup> Annual Trauma Symposium August 21, 2014 Palo Alto, CA
- 255. "Handling Major Vascular Injuries" Stanford University Medical Center & Santa Clara Valley Medical Center 24<sup>th</sup> Annual Trauma Symposium August 21, 2014 Palo Alto, CA

- 256. "After Trauma: Recovery" Stanford University Medical Center & Santa Clara Valley Medical Center 24<sup>th</sup> Annual Trauma Symposium August 22, 2014 Palo Alto, CA
- 257. "CT Imaging for Blunt Abdominal Trauma" Trauma Grand Rounds George Washington University October 15, 2014 Washington D.C.
- 258. Moderator: Case Management Session V
   2014 San Diego Day of Trauma
   November 7, 2014
   San Diego, California
- 259. "Trauma Nurse Practitioners: The New Normal?"
   2014 San Diego Day of Trauma November 7, 2014
   San Diego, California
- 260. "Peripheral Vascular Disease 101" Scripps Mercy Hospital Medical Residency Family Health Center, City Heights Clinic January 21, 2015 San Diego, California
- 261. "Acute Trauma Readiness for Rehabilitation" 10<sup>th</sup> Annual Brain Injury Rehabilitation Conference March 13, 2015 San Diego, California
- 262. "The Impaired Physician"
   2015 Austin Trauma & Critical Care Conference May 27, 2015 Austin, Texas
- 263. "Let General Surgeons do Vascular Trauma"
   2015 Austin Trauma & Critical Care Conference May 27, 2015 Austin, Texas

 264. "The Dreaded Day: You Have Been Sued"
 22<sup>nd</sup> Annual USC National Trauma, Emergency Surgery and Surgical Critical Care Symposium May 30, 2015 Pasadena, California

- 265. Moderator: Session 15-Surgical Advocacy 22<sup>nd</sup> Annual USC National Trauma, Emergency Surgery and Surgical Critical Care Symposium May 30, 2015 Pasadena, California
- 266. "The Impaired Physician" Austin Trauma & Critical Care Conference May 28, 2015 Austin, Texas
- 267. "Let a General Surgeon Take Care of Vascular Injuries?" Austin Trauma & Critical Care Conference May 28, 2015 Austin, Texas
- 268. Moderator: Session When and How? Austin Trauma & Critical Care Conference May 28, 2015 Austin, Texas
- 269. "The Bias in the Care that We Provide" Cottage Health 14<sup>th</sup> Annual Trauma/Critical Care Symposium July 17, 2015 Santa Barbara, California
- 270. Panel Presenter
   2015 Trauma Prevention Coalition Symposium and Summit
   74<sup>th</sup> Annual Meeting of the American Association for the Surgery of Trauma
   September 9, 2015
   Las Vegas, Nevada
- 271. Discussant
   "Efficacy of Novel Fluoroscopy-Free Endovascular Balloon Device with Pressure Release Capabilities in the Setting of Uncontrolled Junctional Hemorrhage"
   74<sup>th</sup> Annual Meeting of the American Association for the Surgery of Trauma September 11, 2015 Las Vegas, Nevada
- 272. Moderator: Computed Tomography Technology in the Evaluation of the Injured Patient: Is it Worth "Choosing Wisely" or Better to "Pan-Scan"? American College of Surgeons Clinical Congress 2015 October 6, 2015 Chicago, Illinois

273. "A Surgeon's Guide to Cost, Quality and Value"
9<sup>th</sup> Annual Steven R. Shackford MD – Samuel B. Labow MD Lectureship in Quality University of Vermont College of Medicine October 15, 2015 Burlington, Vermont
Scientific Presentations and CME Courses (con't.)

- 274. "Scan 'em 'till they Glow: Avoiding the Scourge of Unnecessary Radiation from CT Scans" 44<sup>th</sup> Annual Phoenix Surgical Symposium Phoenix Surgical Society January 28, 2016 Phoenix, Arizona
- 275. "The Dreaded Day: You Have Been Sued" 44<sup>th</sup> Annual Phoenix Surgical Symposium Phoenix Surgical Society January 28, 2016 Phoenix, Arizona
- 276. "Managing Bias in Your Trauma Practice" 44<sup>th</sup> Annual Phoenix Surgical Symposium Phoenix Surgical Society January 28, 2016 Phoenix, Arizona
- 277. "Endovascular Management of Vascular Trauma" 44<sup>th</sup> Annual Phoenix Surgical Symposium Phoenix Surgical Society January 29, 2016 Phoenix, Arizona
- 278. "Iatrogenic Disasters: Managing Vascular Injuries in the Hospital" 44<sup>th</sup> Annual Phoenix Surgical Symposium Phoenix Surgical Society January 29, 2016 Phoenix, Arizona
- 279. "REBOA Realities" Trauma, Critical Care & Acute Care Surgery 2016 March 21, 2016 Las Vegas, Nevada
- 280. "IVC Filters 2016" Trauma, Critical Care & Acute Care Surgery 2016 March 22, 2016 Las Vegas, Nevada
- 281. Moderator: We Have Met Enemy and He is Us Trauma, Critical Care & Acute Care Surgery 2016 March 22, 2016

Las Vegas, Nevada

 282. "C-Collar and Spinal Boards: Role, Pitfalls, Fallacies and Controversies" 23<sup>rd</sup> Annual USC National Trauma, Emergency Surgery and Surgical Critical Care Symposium Pasadena, California May 19, 2016

- 283. "Electronic Medical Records: Do They Improve Outcomes?"
   23<sup>rd</sup> Annual USC National Trauma, Emergency Surgery and Surgical Critical Care Symposium Pasadena, California May 19, 2016
- 284. Moderator: "How I Do It" 23<sup>rd</sup> Annual USC National Trauma, Emergency Surgery and Surgical Critical Care Symposium Pasadena, California May 20, 2016
- 285. Moderator: Quick Shot Session 75<sup>th</sup> Annual Meeting of the American Association for the Surgery of Trauma Hilton Waikoloa Village, Hawaii September 17, 2016
- 286. "Standards of Care in Mass Casualty Crisis"
   2016 San Diego Day of Trauma November 4, 2016
   San Diego, California
- 287. Moderator: Case Management Session
   2016 San Diego Day of Trauma
   November 4, 2016
   San Diego, California
- 288. "Open vs. Percutaneous and Early vs. Late Tracheostomy in the ICU" 24<sup>th</sup> Annual USC National Trauma, Emergency Surgery and Surgical Critical Care Symposium Pasadena, California July 13, 2017
- 289. "To CT or Not to CT: The Trauma Patient" American College of Surgeons Clinical Congress 2017 October 21, 2017 San Diego, California
- 291. Moderator, Case Management Session 2017 San Diego Day of Trauma November 3, 2017 San Diego, California
- 292. "Big Red and Big Blue: Control of Major Abdominal Hemorrhage" 2017 San Diego Day of Trauma November 3, 2017

San Diego, California

293. Moderator: Hot Button Issues Trauma, Critical Care & Acute Care Surgery 2018 April 9, 2018 Las Vegas, Nevada

- 295. "Loss of Vascular Trauma Skills and Knowledge" Trauma, Critical Care & Acute Care Surgery 2018 April 11, 2018 Las Vegas, Nevada
- 296. Moderator: Medicine in the Court of Law: What the Healthcare Providers Should Know 25<sup>th</sup> Annual USC National Trauma, Emergency Surgery and Surgical Critical Care Symposium Pasadena, California July 19, 2018
- 297. Panelist: One Hour with Dimitri: Believe it or Not!
   25<sup>th</sup> Annual USC National Trauma, Emergency Surgery and Surgical Critical Care Symposium Pasadena, California July 19, 2018
- 298. "Tools/Preventive Strategies for Healthcare Providers Facing Burnout/Depression" 32<sup>nd</sup> EAST Annual Scientific Assembly January 17, 2019 Austin, Texas
- 299. "What Incisions Where: Vascular Exposures" Trauma, Critical Care & Acute Care Surgery 2019 April 15, 2019 Las Vegas, Nevada
- Moderator: Contemporary Issues in Trauma, Critical Care & Acute Care Surgery Trauma, Critical Care & Acute Care Surgery 2019 April 17, 2019 Las Vegas, Nevada
- 301. "Danger Zones and Safe Harbors: Exposing Retroperitoneal Injuries" Trauma, Critical Care & Acute Care Surgery 2021 April 12, 2021 Las Vegas, Nevada
- 302. "Ready to Roll? Challenges Training Emergency Surgeons" In the Modern Era Trauma, Critical Care & Acute Care Surgery 2021 April 14, 2021 Las Vegas, Nevada
- 303. "Blunt Carotid Injury: Who is Really at Risk?" Rimrock Trauma Symposium 2021

Billings, Montana April 30, 2021

- 304. "Bring Your a-Game: Complex Liver Injuries" Rimrock Trauma Symposium 2021 Billings, Montana April 30, 2021
- 305. "How I Do It; Popliteal Artery Injuries" Rimrock Trauma Symposium 2021 Billings, Montana April 30, 2021
- 306. "Bias, Compassion, and Professionalism in Trauma Care"
   27<sup>h</sup> Annual USC National Trauma, Emergency Surgery and Surgical Critical Care Symposium Pasadena, California June 17, 2022
- 307. "How I Do It: Vascular Anastomosis for the General Surgeon" Trauma, Critical Care & Acute Care Surgery 2022 March 28, 2022 Las Vegas, Nevada
- Moderator. Contemporary Issues in Trauma, Critical Care & Acute Care Surgery. Trauma, Critical Care & Acute Care Surgery 2022 March 30, 2022 Las Vegas, Nevada
- 309. "Retained Bullet Fragments and Lead Poisoning: Fact or Myth"
   28<sup>th</sup> Annual USC National Trauma, Emergency Surgery and Surgical Critical Care Symposium Pasadena, California June 30, 2022
- 310. "Burnout and Depression in the Era of Covid-19 and Isolation: A Real Threat to Trauma Surgeons and Nurses.
   28<sup>h</sup> Annual USC National Trauma, Emergency Surgery and Surgical Critical Care Symposium July 1, 2022
   Pasadena, California
- 311. Case Management Session
   2022 San Diego Day of Trauma
   November 4, 2022
   San Diego, California
- 312. Upper and Lower Extremity Fasciotomy: Pitfalls Trauma, Critical Care & Acute Care Surgery 2023

March 27, 2023 Las Vegas, Nevada

- 313. Specialists and Certification Too Much of a Good thing Trauma, Critical Care & Acute Care Surgery 2023 March 27, 2023 Las Vegas, Nevada
- Carotid Injury and Neurologic Deficit: Ligation of Observation 29<sup>rd</sup> Annual USC National Trauma, Emergency Surgery and Surgical Critical Care Symposium Pasadena, California May 26, 2023
- Lower Extremity Fracture and Vascular Injury
   2023 San Diego Day of Trauma San Diego, California November 3, 2023

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