

CURRICULUM VITAE

John C. Mayberry, M.D., F.A.C.S.
Associate Professor of Surgery
Oregon Health Sciences University

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Portland, OR 97239

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Education:

1975-1978 Great Falls High School
Great Falls, Montana

1978-1982 University of Pennsylvania
Philadelphia, Pennsylvania
B.A., Cum Laude

1982-1986 Oregon Health & Science University
School of Medicine
M.D.

Training and Research Experience:

1981-1982 Research Assistant, Hematology
Toshio Asakura, M.D., Ph.D.
Children's Hospital of Philadelphia

1986-1991 Internship & Residency, General Surgery
Oregon Health & Science University

1989-1990 Vascular Surgery Research
John M. Porter, M.D.
Oregon Health & Science University

1991-1992 Chief Resident, General Surgery
Oregon Health & Science University

1995-1996 Trauma/Critical Care Fellow
Oregon Health & Science University

Military Service:

1992-1995 Major, US Air Force Medical Service

Honors & Awards:

Presidential Scholar - Commission on Presidential Scholars, Washington, D.C.-1978
Benjamin Franklin Scholar - University of Pennsylvania, Philadelphia - 1978-1982
Surgical Resident of the Year - St. Vincent Hospital & Medical Center - 1990-91
Surgical Resident of the Year - University Hospital Operating Room Nurses - 1991
OHSU Department of Surgery Teaching Award - 1996, 1997, 1998, 1999, 2000

Licensure & Certification:

National Board of Medical Examiners (USA) - 1987
Oregon Board of Medical Examiners - 1987
Surgery (American Board of Surgery) – 1993, 2003
Surgical Critical Care (American Board of Surgery) - 1997

Special Certification:

Advanced Trauma Life Support Provider - since 1990
Combat Casualty Care Course, Camp Bullis, TX - 1993
Advanced Trauma Life Support Instructor - since 1995

Professional Societies:

American Association for the Surgery of Trauma
American College of Surgeons
Association for Academic Surgery
Association of Military Surgeons of the United States
Eastern Association for the Surgery of Trauma
Equestrian Medical Safety Association
North Pacific Surgical Association
Pacific Coast Surgical Association
Society of American Gastrointestinal Endoscopic Surgeons (SAGES)
Society of Critical Care Medicine

Teaching Appointments:

1993-1995	Clinical Asst. Professor of Surgery University of North Dakota School of Medicine Grand Forks, North Dakota
1996-2001	Assistant Professor of Surgery Oregon Health & Science University Portland, Oregon
2001-present	Associate Professor of Surgery Oregon Health & Science University Portland, Oregon

Hospital Appointments:

1992-1995	Staff General Surgeon Minot AFB Regional Hospital Minot AFB, North Dakota
April - June, 1993	Chief of Surgery 5th Air Transportable Hospital (Operation Restore Hope) Cairo West AFB, Egypt
1993-1994	Medical Director, Intensive Care Unit Minot AFB Regional Hospital
1994-1995	Chief of Surgery Minot AFB Regional Hospital
1995-present	Attending Surgeon Oregon Health & Science University Hospital and Portland Veterans Administration Medical Center
March – Oct, 2003	Interim Chief, Trauma/Critical Care Section
2005 – present	Co-Director, Emergency General Surgery

Committee Appointments:

Minot AFB Regional Hospital:

Surgery Quality Working Improvement Group Chair 1994-1995	1992-1995
Pharmacy and Therapeutics Committee	1993-1995
Acute Care Committee Chair 1993-1994	1993-1995
Disaster Preparedness Team Training Chief	1994-1995
Executive Committee of the Medical Staff	1994-1995

Oregon Health & Science University:

Trauma Committee	1995-present
Organ Donation Protocol Development	1996-1998
Faculty Council	1999-2003
Board of Directors, OHSU Medical Group	2001-2007
Clinical Resource Management Committee	2003-present
Orthopedic Department Chair Search Committee	2003-2004
Surgery Best Practice Committee	2004-present
Clinical Research Administration Task Force	2005-2006
Radiology Services Review Task Force	2006
IRB Chair's Advisory Council	2006-present
Patient Preparedness & Timely Discharge Performance Improvement Team	2006

Committee Appointments (cont):

Oregon Chapter, American College of Surgeons

Committee on Trauma	1999-present
Secretary-Treasurer	2002-present

Department of Surgery

Finance Advisory Group	2003-present
Compensation Committee	2006-present

Journal Peer Review:

Journal of Trauma (Western Trauma Association)	2003
Critical Care Medicine	2004
Neurology India	2004
American Journal of Surgery (North Pacific Surgical Assoc)	2004
World Journal of Surgery	2005, 2007
Archives of Physical Medicine & Rehabilitation	2005
Annals of Thoracic Surgery	2006
American Journal of Sports Medicine	2006, 2007
American Journal of Neuroradiology	2006, 2007
Journal of Trauma	2006, 2007
Military Medicine	2007
Journal of American College of Surgeons	2007

Selected Clinical Trials:

1. Efficacy of rHuEPO in the Critically Ill Patient: A Randomized, Double-Blind, Placebo-Controlled Trial, OHSU PI, Ortho-Biotech, Inc., Raritan, NJ. 4/99 – 7/01.
2. An evaluation of the anti-microbial properties of the Vantex central venous catheter with Oligon material, OHSU PI, Edwards Lifesciences, Irvine, CA. 5/00 – 6/01.
3. A Randomized, Double-Blind, Multi-Center, Comparative Study of Intravenous BSS-284756 Followed by Oral BMS-284756 Versus Piperacillin/Tazobactam Followed by Oral Amoxicillin/Clavulanate in the Treatment of Complicated Intra-abdominal Infections. OHSU PI, Bristol-Myers Squibb Pharmaceutical Research Institute. 07/01 – 07/02.
4. A Phase II, Randomized, Double-Blind, Placebo-Controlled, Parallel-Group, Dose-Ranging Evaluation of the Safety and Efficacy of α -hANP Infusion in Patients with ARDS, OHSU PI, Suntory Pharmaceuticals, 9/01 – 12/02.
5. Linezolid vs. Vancomycin for the treatment of complicated skin and soft tissue infections suspected of being or proven to be due to a methicillin resistant gram-positive bacterial pathogen, OHSU PI, Pharmacia Corporation, 04/01-01/03.
6. A comparison of temperature measurements between the Multi-Med central venous catheter with a thermistor and existing clinical methods, OHSU PI, Edwards Lifesciences, 6/02-11/02.
7. A Randomized, Double-Blind, Placebo-Controlled Study to Determine the Efficacy and Safety of Epoetin Alfa in Critically Ill Subjects, OHSU PI, Johnson & Johnson Pharmaceutical, 2/04 – 6/06.

Selected Clinical Trials (cont):

8. Prediction of Prolonged Pain & Disability Following Rib Fractures, PI, Medical Research Foundation of Oregon, \$22,000., 7/05 – present.
9. Clinical Efficacy of the U-plate Rib Fracture Repair System, PI, Acute Innovations, LLC, \$46,000., 1/07 - present

Basic Research Projects

1. OHSU Trauma Laparotomy Outcomes Database, 1997 – present.
2. OHSU Post-Traumatic Stroke Database, 1999 – 2002
3. OHSU Rib Fracture Repair Outcomes Database, 1998 – present
4. Bacteriology of Absorbable Polylactide Plates, Sponsor: Medtronic, Inc., 2003 – 2004
5. Pacific Northwest Horse Enthusiast Survey, 2003 - 2004
6. Biomechanical Testing of a Novel, Minimally Invasive Rib Fracture Plating System, Sponsor: Acumed, Inc., 2004 – 2005.

Peer-Reviewed Articles:

1. Asakura T, **Mayberry J**: Relationship between morphologic characteristics of sickle cells and method of deoxygenation. *Journal of Laboratory and Clinical Medicine* 1984;104:987-94.
2. Mukherjee D, **Mayberry JC**, Inahara T, Greig JD: The relationship between the tortuous internal carotid artery and the abdominal aortic aneurysm. Is there one? *Archives of Surgery* 1989;124:955-56.
3. **Mayberry JC**, Moneta GL, Taylor LM, Porter JM: Fifteen year results of nonoperative therapy for chronic venous ulcer: the control series. *Surgery* 1991;109:575-81.
4. **Mayberry JC**, Moneta GL, DeFrang RD, Porter JM: The influence of elastic compression stockings on deep venous hemodynamics. *Journal of Vascular Surgery* 1991;13:91-100.
5. Israel RS, **Mayberry JC**, Primack SL: Diaphragmatic rupture: Use of helical CT scanning with multiplanar reformations. *Am J Roentgenology* 1996;167:1201-3.
6. **Mayberry JC**, Mullins RJ, Crass RA, Trunkey DD: Prevention of abdominal compartment syndrome by absorbable mesh prosthesis closure. *Archives of Surgery* 1997;132:957-62.
7. Eshraghi N, Mullins RJ, **Mayberry JC**, Brand DM, Crass RA, Trunkey DD: Surveyed opinion of American trauma surgeons in management of colon injuries. *Journal of Trauma* 1998;44:93-7.

Peer-Reviewed Articles (cont):

8. **Mayberry JC**, Sheppard BC, Mullins RJ: Laparoscopic management of an enlarging subcapsular splenic hematoma: Case report. *Journal of Trauma* 1998; 44:565-7.
9. **Mayberry JC**, Goldman RK, Mullins RJ, Brand DM, Crass RC, Trunkey DD: Surveyed opinion of American trauma surgeons on the prevention of the abdominal compartment syndrome. *Journal of Trauma* 1999;47:509-14.
10. Resurrection RF, Macalino JU, **Mayberry JC**: Abdominal Compartment Syndrome: A Review. *Philippine Journal of Trauma* 1999;3:8-17.
11. **Mayberry JC**, Goldman RK, Rehm CG: Percutaneous tracheostomy in the severely injured patient: Transition from the operating room to the intensive care unit. *Asian Journal of Surgery* 1999;22:392-97.
12. Sharma S, **Mayberry JC**, DeLoughery TG, Mullins RJ: Fatal cerebroembolism from nonbacterial thrombotic endocarditis in a trauma patient: Case report and review. *Military Medicine* 2000;165:83-85.
13. Hart RA, **Mayberry JC**, Herzberg AM. Acute cervical spinal cord injury secondary to air bag deployment without proper use of lap or shoulder harnesses. *Journal of Spinal Disorders* 2000;13:36-38.
14. **Mayberry JC**, Wu IC, Goldman RK, Chesnut RM: Cervical spine clearance and neck extension during percutaneous tracheostomy in trauma patients. *Critical Care Medicine* 2000;28:3436-3440.
15. deBoisblanc MW, Goldman RK, **Mayberry JC**, Brand DM, Pangburn PD, Soifer BE, Mullins RJ. Weaning injured patients with prolonged pulmonary failure from mechanical ventilation in a non-intensive care unit setting. *Journal of Trauma* 2000;49:224-31.
16. Prince RA, Mullins RJ, **Mayberry JC**. Planimetric Assessment of Isolated Brain Injury Predicts Coagulopathy in Blunt Trauma. *Surgical Forum* 2000;LI:450-52.
17. Slater MS, **Mayberry JC**, Trunkey DD. Operative stabilization of a flail chest six years after injury. *Annals of Thoracic Surgery* 2001;72:600-1.
18. Macalino JU, Resurrection R, **Mayberry JC**. Ketoconazole as Prophylaxis for Acute Respiratory Distress Syndrome. *Philippine Journal of Trauma* 2001;5:1-4.
19. Bartels S, **Mayberry JC**, Askew JA, Wax MK. Tracheal stenosis after percutaneous dilational tracheostomy. *Otolaryngol Head Neck Surg* 2002;126:58-62.
20. Macalino JU, Goldman RK, **Mayberry JC**. Medical Management of Abdominal Compartment Syndrome: Case Report and a Caution. *Asian Journal of Surgery* 2002;25(3):111-3.
21. **Mayberry JC**: Residency Reform Halsted-Style. *Journal of the American College of Surgeons* 2003;197(3):433-435.
22. Goldman R, Zilkoski M, Mullins R, **Mayberry J**, Deveney C, Trunkey D. Delayed Celiotomy for the Treatment of Bile Leak, Compartment Syndrome, and Other Hazards of Non-operative Management of Blunt Liver Injury. *American Journal of Surgery* 2003;185:492-97.

Peer-Reviewed Articles (cont):

23. Sibell DM, Murphy M, **Mayberry J**. Thoracic Epidural Infusion Complicated by Epidural Compartment Syndrome. *Anesthesiology* 2003;98(3):788-90.
24. Kerr-Valentic MA, Arthur M, Mullins RJ, Pearson TE, **Mayberry JC**. Rib Fracture Pain and Disability: Can We Do Better? *Journal of Trauma* 2003;54:1058-64.
25. **Mayberry JC**, Welker KJ, Goldman RK, Mullins RJ. Mechanism of Acute Ascites Formation After Trauma Resuscitation. *Archives of Surgery* 2003;138:773-6.
26. **Mayberry JC**, Terhes JM, Ellis TJ, Wanek S, Mullins RJ. Absorbable Plates for Rib Fracture Repair: Preliminary Experience. *Journal of Trauma* 2003;55:835-9.
27. **Mayberry JC**, Brown C, Mullins RJ, Velmahos GC. Blunt Carotid Artery Injury: The Futility of Aggressive Screening and Diagnosis. *Archives of Surgery* 2004;139:609-13.
28. **Mayberry JC**, Burgess EA, Goldman RK, Pearson TE, Brand D, Mullins RJ. Enterocutaneous Fistula and Ventral Hernia Following Absorbable Mesh Prosthesis Closure for Trauma: The Plain Truth. *Journal of Trauma* 2004;57:157-63.
29. O'Keefe T, Goldman RK, **Mayberry JC**, Rehm CG, Hart RA. Tracheostomy After Anterior Cervical Spine Fixation. *Journal of Trauma* 2004;57:855-60.
30. Prince RA, Hoffmann CJ, Scanlan RM, **Mayberry JC**. The Distinct and Secondary Harmful Effect of Pelvic and Extremity Injury on the Outcome of Laparotomy for Trauma. *Journal of Surgical Research* 2005;124:3-8.
31. **Mayberry JC**, Pearson TE, Wiger KJ, Diggs BS, Mullins RJ. Equestrian Injury Prevention Efforts Need More Attention to Novice Riders. *Journal of Trauma* 2007;62:735-39.
32. Swee T, Sheppard B, Mullins R, Schreiber M, **Mayberry J**. The Diagnosis and Management of Blunt Pancreatic Ductal Injury in the Era of High Resolution CT. *American Journal of Surgery* 2007;193:641-3.
33. Sales JR, Ellis TJ, Gillard J, Liu Q, Chen JC, Ham B, **Mayberry J**. Biomechanical Testing of a Novel, Minimally Invasive Rib Fracture Plating System. *Journal of Trauma* 2007, in press.

Chapters/Invited Reviews:

1. **Mayberry JC**, Taylor LM, Porter JM: The epidemiology and natural history of chronic lower extremity ischemia. In: Wells SA, ed. *Current Problems in Surgery* 1991;28:13-28.
2. **Mayberry JC**, Moneta GL, Taylor LM, Porter JM: Non-operative treatment of venous stasis ulcer. In: Bergan JJ, Yao JST, eds. *Venous Disorders*. WB Saunders, Philadelphia 1991:381-95.
3. Inahara T, **Mayberry JC**, Mukherjee: A technique of carotid endarterectomy and carotid shunting. In: Braverman MH, Tawes RL, eds. *Surgical Technology International*. Century Press, London 1991:168-70.

Chapters/Invited Reviews (cont):

4. **Mayberry JC**, Moneta GL, Taylor LM, Porter JM: Non-operative treatment of venous stasis ulcer. In: Bergan JJ, Kistner RL, eds. Atlas of Venous Surgery. WB Saunders, Philadelphia 1992:81-94.
5. **Mayberry JC**, Moneta GL, Porter JM: The conservative management of chronic lower extremity venous insufficiency. In: Raju S, ed. Surgical Management of Venous Disease. William and Wilkins, Baltimore 1997:247-65.
6. **Mayberry JC & Trunkey DD**: Trauma to the chest wall - The fractured rib. In: Mansour KA, ed. Chest Surgery Clinics of North America. WB Saunders, Philadelphia 1997;7:239-61.
7. Trunkey D and **Mayberry J**: Tracheostomy. In: Condon RE, ed. Current Techniques in General Surgery 1997;6(2):1-8.
8. **Mayberry JC**: Benefits of tracheostomy including percutaneous tracheostomy in the intensive care unit. Current Surgery 1997;54:229-33.
9. **Mayberry JC**: Wound Ballistics. In: Trunkey DD & Lewis FR, eds. Current Therapy of Trauma, 4th edition. Mosby, St. Louis 1999:45-49.
10. **Mayberry JC**: Blunt Injury Mechanisms. In: Trunkey DD & Lewis FR, eds. Current Therapy of Trauma, 4th edition. Mosby, St. Louis 1999:50-53.
11. **Mayberry JC**, Mullins RJ, Trunkey DD: Absorbable Mesh Prosthesis Closure for Abdominal Trauma and Other Catastrophes. In: Cameron JL, ed. Advances in Surgery 1999;33:217-41.
12. **Mayberry JC**: Prevention of the Abdominal Compartment Syndrome. Lancet 1999;354:1749-50.
13. **Mayberry JC**: Bedside Open Abdominal Surgery: Utility and Wound Management. Critical Care Clinics 2000;16:151-72.
14. **Mayberry JC**: Imaging in Thoracic Trauma: The Trauma Surgeons Perspective. Journal of Thoracic Imaging 2000;15:76-86.
15. **Mayberry JC**: Inguinal Hernia: Evidence-based practice guidelines. www.ebmsolutions.com, 2001, updated 2002.
16. Wanek SM, **Mayberry JC**, Trunkey DD: Flail Chest and Pulmonary Contusion. In: Yang SC & Cameron DE, eds. Current Therapy in Thoracic and Cardiovascular Surgery, Mosby, 2004;50-52.
17. Richards CF, **Mayberry JC**: Initial Management of the Trauma Patient. Critical Care Clinics 2004;20;1;1-12.
18. Wanek SM, **Mayberry JC**: Blunt Thoracic Trauma: Flail Chest, Pulmonary Contusion, and Blast Injury. Critical Care Clinics 2004;20;171-82.
19. **Mayberry JC**: Prevention of Abdominal Compartment Syndrome. In: Ivatury R, Cheatham M, Malbrain M, Sugrue M, eds. Abdominal Compartment Syndrome, Landes Bioscience, 2006:223-31.

Chapters/Invited Reviews (cont):

20. **Mayberry JC**, Trunkey DD: Chest Wall. In: Britt LD, Trunkey DD, Organ C, Feliciano DV, eds. Acute Care Surgery, Springer Science + Business Media, New York, 2007:348-61.
22. **Mayberry JC**: Wound Ballistics – What Every Trauma Surgeon Should Know. In: Asensio & Trunkey, Current Therapy in Trauma, Elsevier Global Medicine, 2008, in press.

Books:

1. Trauma. **Mayberry JC**, Schreiber MA, editors. Critical Care Clinics, Volume 20, WB Saunders, Philadelphia, January 2004.

Movies:

1. **Mayberry JC**, Ham B, Ellis T: Thorascopic Assisted Rib Fracture Repair. Trauma Surgery Video Session, 92nd Annual Clinical Congress, American College of Surgeons, Chicago, Oct 11, 2006.

Abstracts:

1. Pacific Northwest Vascular Society, "The relationship between the tortuous internal carotid artery and the abdominal aortic aneurysm: Is there one?" (podium), Vancouver, B.C., Nov 11, 1987.
2. The American Venous Forum, "Fifteen year results of non-operative therapy chronic venous ulcer: The control series" (podium), Coronado, CA, Feb 23, 1990.
3. The Society for Vascular Surgery, "The influence of elastic compression stockings deep venous hemodynamics" (podium), Los Angeles, CA, June 4, 1990.
4. Pacific Coast Surgical Association, "Prevention of Abdominal Compartment Syndrome by Absorbable Mesh Prosthesis Closure" (podium), Napa Valley, CA, Feb 17, 1997.
5. The Association for Academic Surgery, "Retrospective validation of the abdominal pelvic trauma score: a simple, bedside predictor of outcome" (poster), Seattle, WA, Nov 19 - 21, 1998.
6. Society of Critical Care Medicine, "Cervical spine status and neck extension during percutaneous tracheostomy in trauma patients" (poster), San Francisco, CA, Jan 23 - 27, 1999 (Critical Care Medicine 1999;27(Suppl):A71).
7. Pacific Coast Surgical Association, "Percutaneous CT-guided drainage of postoperative gastrointestinal anastomotic abscesses" (poster, senior author), San Jose del Cabo, Mexico, Feb 12 - 16, 1999.
8. Portland Surgical Society, "Which patients will benefit from the open abdominal technique?" (podium), Portland, OR, June 11, 1999.
9. International College of Surgeons, North American Congress, "Post-traumatic ascites associated with abdominal compartment syndrome: case series" (podium), Cancun, Mexico, June 23, 1999.

Abstracts (cont):

10. Pacific Coast Surgical Association, "Soft tissue coverage of the open abdomen following absorbable mesh prosthesis closure for trauma" (poster, senior author), San Francisco, CA, Feb 19 -21, 2000.
11. American College of Surgeons, Oregon Chapter, "Damage control surgery for duodenal trauma" (co-author), Newport, OR, Sept 22, 2000.
12. American Association for the Surgery of Trauma, "Influence on survival and processes of care of high volume and low volume trauma surgeons" (co-author), San Antonio, TX, Oct 12,13, 2000.
13. Owen H. Wangenstein Surgical Forum, "Planimetric assessment of isolated brain injury predicts coagulopathy in blunt trauma" (senior author), Chicago, IL, Oct 24, 2000.
14. Triological Society, Western Section, "Tracheal stenosis following percutaneous dilatational tracheostomy" (co-author), Carlsbad, CA, Jan 4-7, 2001.
15. Society of Critical Care Medicine, "Visceral edema and ascites complicating resuscitation from post-traumatic shock: A hypothesis" (poster), San Francisco, CA, Feb 11, 2001(Critical Care Medicine 2000;28suppl:A143).
16. Society of Critical Care Medicine, "Post-traumatic stroke: A ten year perspective", (poster, senior author), San Francisco, CA, Feb 12, 2001 (Critical Care Medicine 2000;28 suppl:A207).
17. American College of Surgeons, Oregon Chapter, "Delayed laparotomy in the management of complications from blunt liver injury" (co-author), Sunriver, OR, Sept 21, 2001.
18. American College of Surgeons, Oregon Chapter, "Initial experience with rib fracture surgery: Outcomes, complications, and recommendations" (senior author), Sunriver, OR, Sept 21, 2001.
19. American College of Surgeons, Oregon Chapter, "Tracheostomy following anterior C-spine fixation: A new role for the percutaneous technique?" (co-author), Sunriver, OR, Sept 21, 2001.
20. American Federation for Medical Research, "The contribution of rib fractures to acute pain and disability following blunt thoracic trauma" (senior author), Carmel, CA, Feb 9, 2002 (Journal of Investigative Medicine 2002:50,153).
21. Pacific Coast Surgical Association, "Tracheostomy and cervical spinal cord injury: the dilemma in patients with prior anterior cervical spine fixation" (poster, co-author), Las Vegas, NV, Feb 17, 2002.
22. Pacific Coast Surgical Association, "Initial experience with rib fracture surgery: outcomes, complications, and recommendations" (poster, senior author), Las Vegas, NV, Feb 17, 2002.
23. American Association for the Surgery of Trauma, "Pain and disability in rib fractures: Can we do better?" (podium), Orlando, FL, Sept 27, 2002.

Abstracts (cont):

24. American Association for the Surgery of Trauma, "The Distinct and Secondary Harmful Effect of Extremity and Pelvic Injury on the Outcome of Abdominal Injury" (poster, senior author), Orlando, FL, Sept 27, 2002.
25. North Pacific Surgical Association, "Delayed Celiotomy for the Treatment of Bile Leak, Compartment Syndrome and Other Hazards of Non-Operative Management of Blunt Liver Injury" (co-author), Seattle, WA, Nov 9, 2002.
26. Pacific Coast Surgical Association, "Enterocutaneous Fistula And Ventral Hernia Following Absorbable Mesh Prosthesis Closure For Trauma: The Plain Truth." (poster, senior author), Monterey, CA, Feb 17, 2003.
27. Western Trauma Association, "Absorbable Plates for Rib Fracture Repair: Preliminary Experience." (podium), Snowbird, UT, Feb 27, 2003.
28. Owen H. Wangenstein Surgical Forum, "Absorbable Polylactide Fracture Repair Prostheses May Inhibit Adherence and Growth of Staphylococcus Epidermidis" (senior author) (Journal of the American College of Surgeons, 2003;197:S45).
29. Oregon Chapter of the American College of Surgeons, "Horseback Riding, Motor Vehicles, and Bicycles: Equal Concern for Injury is Warranted" (senior author), Sunriver, OR, Sept 17, 2004.
30. Oregon Chapter of the American College of Surgeons, "Horse-Related Injury is Inevitable But Serious Injury is Rare: Results of the Pacific Northwest Horse Enthusiast Survey" (senior author), Sunriver, OR, July 1, 2005.
31. Owen H. Wangenstein Surgical Forum, "Biomechanical testing of a novel, minimally invasive rib fracture plating system" (senior author), San Francisco, CA, Oct 18, 2005. (Journal of the American College of Surgeons, 2005;201:S50).
32. American Association for the Surgery of Trauma, "Equestrian Injury Prevention Efforts Need More Attention to Novice Riders" (poster), New Orleans, LA, Sept 28, 2006.
33. North Pacific Surgical Association, "Distal Pancreatic Resection for Pancreatic Ductal Injury: The Non-ERCP Series" (senior author), Spokane, WA, Nov 12, 2006.
34. Western Trauma Association, "The Use of the Wittmann Patch Facilitates a High Rate of Fascial Closure in Severely Injured Trauma Patients and Critically Ill Emergency Surgery Patients" (co-author), Steamboat Springs, CO, Feb 26, 2007.
35. Western Trauma Association, "Rib Fracture Non-union with Intercostal Nerve Entrapment Treated by Thoroscopic-Assisted Reduction and Repair" (podium), Steamboat Springs, CO, March 2, 2007.

Invited Presentations:

1. Costa Rican College of Surgeons, "Chest Wall Trauma: Biomechanics and Pathophysiology", San Jose, Costa Rica, July 18 & 19, 1996.
2. Oregon Critical Care Symposium, "Percutaneous Tracheostomy in the ICU: Indications

and Outcome”, Portland, OR, Nov 15, 1996.

Invited Presentations (cont):

3. Northwest States Trauma Conference, “Percutaneous Tracheostomy in the ICU”, Sunriver, OR, April 24, 1997.
4. Northwest States Trauma Conference, “Splenic Injury Management” & “Organ Donation Requesting Guidelines”, Gleneden Beach, OR, April 30, 1998.
5. Oregon Osteopathic Convention & Scientific Seminar, “Overview of Trauma”, Florence, OR, June 20, 1998.
6. Philippine Centennial International Trauma Forum, “Abdominal Compartment Syndrome” & “Percutaneous Tracheostomy”, Manila, Philippines, Nov 13 - 15, 1998.
7. Al Azhar University Faculty of Medicine, VIth International Medical Congress, “Prevention of the Abdominal Compartment Syndrome”, Cairo, Egypt, March 10, 1999.
8. 7th Annual National Acute Care Nurse Practitioner Conference, “Evaluation of the Acute Abdomen”, Portland, OR, April 24, 1999.
9. Oregon Osteopathic Convention & Scientific Seminar, “What’s New in Trauma - 1999”, Portland, OR, Sept 18, 1999.
10. Northwest States Trauma Conference, “Reliability and Validity of Critical Care Measurements”, Sunriver, OR, May 11, 2000.
11. OHSU Surgery Grand Rounds, “Surgical Management of Flail Chest”, May 15, 2000.
12. OHSU Surgery Grand Rounds, “Percutaneous Tracheostomy”, Dec 4, 2000.
13. Providence St. Vincent’s Hospital and Medical Center, Surgery Grand Rounds, “Percutaneous Tracheostomy”, Portland, OR, Dec 7, 2000.
14. Salem Memorial Hospital and Medical Center, Grand Rounds, “Rib Fractures: An Underappreciated Source of Morbidity”, Salem, OR, March 16, 2001.
15. Oregon Coast Horse Association, “Injuries with Horses: What’s the Risk?”, Florence, OR, May 25, 2001.
16. OHSU Surgery Grand Rounds, “Medical Malpractice”, April 15, 2002.
17. American College of Surgeons Post-Graduate Course, “Prosthesis Closure: When, How or Never?” San Francisco, CA, Oct 7, 2002.
18. Northwest States Trauma Conference, “Rib Fractures: To Plate or Not to Plate” & “Blood Transfusion – More Harm Than Good?” Sunriver, OR, April 7-8, 2003.
19. Washington Hospital Center Surgery Grand Rounds, “Rib Fractures: To Plate or Not to Plate”, Washington, D.C., March 23, 2004.
20. Salem Memorial Hospital and Medical Center, Trauma Conference, “Blood Transfusion: More Harm Than Good?”, Salem, OR, Jan 18, 2005.

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21. Northwest States Trauma Conference, "Rib Fracture Plating: Pros & Cons" & "Percutaneous Tracheostomy: Tricks & Traps", Sunriver, OR, May 5,6 2005.

Invited Presentations (cont):

22. St. Charles Medical Center, Grand Rounds, "Horse-Related Trauma: Is Injury Inevitable?", Bend, OR, May 13, 2005
23. Pulmonary/Critical Care Research Conference, "Rib Fracture Repair: Indications and Future Directions", PVAMC, May 17, 2006.
24. Detroit Trauma Symposium, "Rib Fracture Pain & Disability: Can We Do Better?" & "Flail Chest and Chest Wall Defect Repair: Indications and Technique", Dearborn, MI, Nov 8, 2006.
25. University of Southern Alabama Medical Center, Surgery Grand Rounds, "Rib Fracture Pain & Disability: Can We Do Better?", Mobile, AL, Jan 21, 2007.
26. Penn State College of Medicine, Surgery Grand Rounds, "Minimally-Invasive Rib Fracture Repair: Is the Future Now?", Hershey, PA, Mar 22, 2007.
27. University of Texas – Houston, Surgery Grand Rounds, "Rib Fracture Pain & Disability: Can We Do Better?", Houston, TX, Apr 12, 2007.
28. Oregon Health & Science University, Surgery Grand Rounds, "Rib Fracture Pain & Disability: Can We Do Better?", June 4, 2007.
29. Harborview Medical Center, Trauma Conference, "Rib Fracture Pain & Disability: Can We Do Better?", Seattle, WA, June 18, 2007.

Selected Teaching Experience:

1. Family Practice Resident Surgical Rotation, Minot AFB Regional Hospital, Minot AFB, ND, 1993-1995.
2. "Sound Bites" - Medical Student Conference, Originator/Leader, OHSU, 1995-2004.
3. "ICU Bedside Rounds"-Resident Conference, Originator/Leader, OHSU, 1995 - 2003.
4. Third Year Medical Student Advisor, OHSU, 1995 - present.
5. Gross Anatomy Faculty, OHSU, 1995 - present.
6. Principles of Clinical Medicine Faculty, OHSU, 1996 - present.
7. Advanced Trauma Life Support (ATLS) Instructor, 1995 - present.
8. Percutaneous Tracheostomy Course Director, OHSU, Sept 20, 1997.
9. International Continuing Medical Education Conference, Trauma Faculty, Limuru, Kenya, Feb. 3 - 6, 1998.
10. Percutaneous Tracheostomy Course Director, OHSU, June 6, 1998.

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11. Percutaneous Tracheostomy Course Director, Mercy Medical Center, Sacramento, CA, Oct. 13, 1999.

Selected Teaching Experience (cont):

12. ATLS Reverification Course Director, OHSU, Nov 21, 1999.
13. Percutaneous Tracheostomy Course Director, LDS Hospital, Salt Lake City, UT, June 22, 2000.
14. ATLS Course Director, OHSU, Aug 2000, July 2001, Aug 2002, August 2003, March 2005, August 2005, April 2007.

References:

1. Mullins, Richard J., M.D., Professor of Surgery, Oregon Health & Science University, L611, 3181 SW Sam Jackson Park Road, Portland, OR 97239, 503-494-2400.
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