

CURRICULUM VITAE
ERIC J. HANLY, M.D.

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Date of Birth: 23 March 1974

Citizenship: United States of America

Office Address: General Surgeons Western Colorado
1001 Wellington Ave.
Grand Junction, CO 81501
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Spouse: Jennifer Patricia Hanly
Married 1997

Children: Mical Elizabeth Hanly (Born 2001)
Micah Josef Hanly (Born 2003)
Josiah Osborne Hanly (Born 2005)
Rachel Lorna Hanly (Born 2006)

EDUCATION

Laramie Senior High School Laramie, WY
Valedictorian 1989-1992
• G.P.A. = 4.0 (A = 4.0, B = 3.0, etc.)

University of Wyoming Laramie, WY
Bachelor of Science in Chemistry with Honors 1992-1996
• G.P.A. = 3.98 (A = 4.0, B = 3.0, etc.)

University of London London, England
Humanities and Fine Arts Study Abroad Program 01-05/1995
• G.P.A. = 3.67 (A = 4.0, B = 3.0, etc.)

The Johns Hopkins University School of Medicine Baltimore, MD
Doctor of Medicine 1996-2000
• G.P.A. = 1.48 (A = 1.0, B = 2.0, etc.)

POST-GRADUATE TRAINING

Keesler Medical Center, United States Air Force Biloxi, MS
Internship, General Surgery 2000-2001

The Johns Hopkins University School of Medicine, Department of Surgery Baltimore, MD
Research Fellowship, Minimally Invasive Surgery 2001-2005

Université Louis Pasteur Strasbourg, France
Research Fellowship, IRCAD-European Institute of Telesurgery 04-07/2003

The Johns Hopkins Hospital, Department of Surgery Baltimore, MD
Resident, General Surgery 2005-2007

Royal College of Surgeons in Ireland, Beaumont Hospital Dublin, Ireland
Registrar, General Surgery 01-06/2008

The Johns Hopkins Hospital, Department of Surgery Baltimore, MD
Chief Resident, General Surgery 2008-2009

Duke University Medical Center, Department of Surgery Durham, NC
Clinical Fellowship, Minimally Invasive & Bariatric Surgery 2009-Present

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ACADEMIC APPOINTMENTS

University of Wyoming Teaching Assistant, General and Organic Chemistry, Department of Chemistry	Laramie, WY 1995-1996
The Johns Hopkins University School of Medicine Fellow, Department of Surgery	Baltimore, MD 2001-2009
Uniformed Services University of the Health Sciences Instructor, Department of Surgery	Bethesda, MD 2003-2005

CLINICAL APPOINTMENTS

Keesler Medical Center, United States Air Force Intern, General Surgery, Department of Surgery	Biloxi, MS 2000-2001
Malcolm Grow Medical Center, United States Air Force General Medical Officer, Department of Surgery	Andrews AFB, MD 2001-2005
Walter Reed Army Medical Center, United States Army General Medical Officer, Department of Surgery	Washington, DC 2001-2005
The Johns Hopkins Hospital Resident, General Surgery, Department of Surgery	Baltimore, MD 2005-2009
Beaumont Hospital, Royal College of Surgeons in Ireland Registrar, General and Vascular Surgery	Dublin, Ireland 2008
Duke University Medical Center Attending General & Trauma Surgeon, and Laparoscopic/Bariatric Surgery Fellow, Department of Surgery	Durham, NC 2009-Present
Durham Regional Hospital Attending General Surgeon, and Laparoscopic/Bariatric Surgery Fellow	Durham, NC 2009-Present

PROFESSIONAL SOCIETY MEMBERSHIPS

• American Chemical Society	1996-1997
• American Medical Association	1997-Present
• Medical & Chirurgical Faculty of Maryland	1997-Present
• Association of Military Surgeons of the United States	1999-2003
• Johns Hopkins Medical and Surgical Association	2000-Present
• Society of Air Force Clinical Surgeons	2001-2005
• Society of American Gastrointestinal and Endoscopic Surgeons (Board Member 2007-2009)	2003-Present
• American College of Surgeons	2003-Present
• American Telemedicine Association	2004-Present
• Society for Surgery of the Alimentary Tract	2005-Present
• Association for Academic Surgery	2005-Present

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NATIONAL ADMINISTRATIVE/ACADEMIC LEADERSHIP

- Breast Cancer Research Program, Congressionally Directed Mandated Research Programs** 2002
- Government Liaison, participating in peer review of academic grant proposals competing for \$150M in research funding
- OR2020 Workshop: Operating Room of the Future** 2004
- Organizing Committee Member; Sponsors: Georgetown University, Walter Reed Army Med. Ctr., NIH, NSF, TATRC
- Integrated Research Team: Surgical Robotics** 2004
- Secretary, Modeling & Simulation Working Group; Sponsor: United States Army MRMC TATRC
- Board of Governors, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES)** 2007-2009
- Ex Officio Member, representing the interests of SAGES candidate members on the board (two-year term)
- Resident Education Committee, SAGES** 2007-Present
- Member, representing the interests of SAGES candidate members on the committee
- Small Business Innovation Research Program (SBIR/MRMC), Office of Technology, SBA** 2007
- Peer Reviewer, reviewing proposals competing for \$243M in funding, topic: “An Advanced Medical Robotic System”
- Residents & Fellows Scientific Session, SAGES** 2008
- Co-Chair, selecting abstracts, choosing expert panelists, and coordinating discussion/critique (Philadelphia, PA)
- Technology Committee, SAGES** 2008-Present
- Member, contributing to SAGES initiatives related to new surgical technology
- Residents & Fellows Scientific Session, SAGES** 2009
- Chair, selecting abstracts, choosing expert panelists, and coordinating discussion/critique (Phoenix, AZ)

LICENSURE & CERTIFICATIONS

- American Board of Surgery Certificate # 054994 Expires 07/01/ 2020
- Colorado Medical License # DR-48303 Expires 05/31/2011
- North Carolina Medical License # 2009-00717 (Certificate # 155247) Renewal Date 03/23/2010
- Maryland Medical License # D0057959 Expires 09/30/2010
- Federal Drug Enforcement Administration (DEA) Registration # FH1384003 Expires 10/31/2011
- Basic Life Support (BLS) Re-certified 12/2006
- Advanced Cardiac Life Support (ACLS) Re-certified 07/2004
- Advanced Pediatric Life Support (PALS) Certified 10/2001
- Advanced Trauma Life Support (ATLS) Re-certified 08/2009
- Fundamentals of Laparoscopic Surgery (FLS) Certified 05/2007

SCHOLARSHIPS

- University of Wyoming President’s High School Honor Scholarship (\$4,000) 1992-1994
- Barry M. Goldwater Scholar (\$16,000) 1994-1996
- United States Air Force Health Professions Scholarship Program (\$160,000) 1996-2000
- MAP-Readers’ Digest International Fellowship, Thailand (\$885) 2000

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MILITARY SERVICE

Second Lieutenant, United States Air Force Reserve

- United States Air Force Health Professions Scholar, The Johns Hopkins University School of Medicine 1996-2000

Captain, United States Air Force, Medical Corps

- General Surgery Intern, Department of Surgery, Keesler Medical Center, Keesler AFB, MS 2000-2001
- General Medical Officer, Department of Surgery, Malcolm Grow Medical Center, Andrews AFB, MD 2001-2005

Major (Select), United States Air Force, Medical Corps

- General Medical Officer, Department of Surgery, Malcolm Grow Medical Center, Andrews AFB, MD 2005
- Honorable Discharge from the Individual Ready Reserves (IRR) 2008

Awards and Decorations

- Air Force Training Ribbon 1996
- Lieutenant General Paul W. Myers Award 2001
- Air Force Surgeon General's Award 2002
- National Defense Service Medal 2002
- Air Force Outstanding Unit Award 2003
- Air Force Surgeon General's Award 2004
- Air Force Longevity Service Medal 2004
- Global War on Terrorism Service Medal 2005
- Air Force Outstanding Unit Award (Bronze Leaf Cluster) 2005
- Air Force Commendation Medal for Meritorious Service 2005

INSTITUTIONAL ADMINISTRATIVE APPOINTMENTS

Surgical Robotics Training, Walter Reed Army Institute of Research

2001-2002

- Director, daVinci System Training & Implementation for Walter Reed Army Medical Center surgeons and nurses

Institutional Review Board, Malcolm Grow Medical Center

2001-2005

- Member and Interim Chair (2002)

Medical Student / Intern Education, Malcolm Grow Medical Center

2001-2005

- Lecturer & Mentor, teaching "core" general surgery lectures and guiding interns through clinical research projects

Trauma Video Teleconference, Malcolm Grow Medical Center

2001-2005

- Site Director, arranging conferences with Boston University Medical Center, The Lahey Clinic, & Fort Bragg

Innovative Technologies in Surgery Committee, Walter Reed Army Medical Center

2002-2005

- Member, coordinating procurement of surgical technologies to assure compatibility throughout the medical center

Pain Management Program, Malcolm Grow Medical Center

2002-2005

- Director, assuring hospital compliance with JCAHO standards for pain management

Integrated Clinical Database (ICDB) Working Group, Malcolm Grow Medical Center

2004-2005

- Member, representing surgeon interests during development and implementation of National Capital Area-wide database

Housestaff Council, The Johns Hopkins Hospital

2005-2008

- Representative, General Surgery Residency

Patient Safety Committee, The Johns Hopkins Hospital

2007-2008

- Member, establishing, implementing, and evaluating policies, procedures, and processes related to patient safety

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PEER REVIEW

Journal of Surgical Education (Formerly Current Surgery)	2004-Present
• Editorial Board Member, Minimally Invasive Surgery Section	
Journal of Laparoendoscopic and Advanced Surgical Techniques	2003-Present
• Ad Hoc Reviewer	
Surgical Endoscopy	2009-Present
• Ad Hoc Reviewer	

HONORS AND AWARDS

• University of Wyoming Honors Program	1992-1996
• Outstanding Freshman Chemistry Major Award	1993
• Outstanding Sophomore Chemistry Major Award	1994
• U.S. West Excellence in Education Award	1994
• Outstanding Junior Chemistry Major Award	1995
• Golden Key National Honor Society	1995
• Phi Kappa Phi National Honor Society	1995
• Phi Beta Kappa National Honor Society	1996
• U.S. West Excellence in Education Award	1996
• American Chemical Society Graduating Senior Award (\$100)	1996
• T.S. Harris Outstanding Premedicine Student Award (\$500)	1996
• University of Wyoming College of Arts & Sciences Outstanding Graduate Award	1996
• Paul W. Myers Society of Air Force Clinical Surgeons Award for Excellence in Resident Research (\$1,000)	2001
• United States Air Force Surgeon General's Award for Excellence in Research, General Surgery Division	2002
• 1 st Place, Maryland ACS Trauma Resident Paper Competition, Basic Science Division (co-author)	2003
• 1 st Place, Region III ACS Trauma Resident Paper Competition, Basic Science Division (co-author)	2003
• United States Air Force Surgeon General's Award for Excellence in Research, General Surgery Division	2004
• Baltimore Academy of Surgery Resident Abstract Award (\$300)	2006
• Society of American Gastrointestinal & Endoscopic Surgeons Poster of Distinction Award (co-author)	2006
• ACS Forum on Fundamental Surgical Problems Resident Excellence in Research Award (\$1,000)	2006
• Mark M. Ravitch Award for Johns Hopkins Resident Excellence in Scientific Writing (\$100)	2007
• Johns Hopkins Hospital Hand Hygiene Superstar Award	2009
• The Johns Hopkins Hospital Resident Award Winner for Communication and Collegiality with Nurses	2009

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RESEARCH SUPPORT

- Independent Study Grant, College of Arts and Sciences, University of Wyoming 1994
 - “The role of singlet oxygen in the oxidation of disulfide bonds”
 - Amount: \$1,800
 - Student Investigator and Grant Author; PI: Ed Clennan, PhD

- Research Stipend, Department of Surgery, The Johns Hopkins University School of Medicine 1997
 - “The molecular biology of laparoscopic surgery”
 - Amount: \$2,000
 - Student Investigator; PI: Mark A. Talamini, MD

- United States Army Telemedicine and Advanced Technology Research Center (TATRC) 2003
 - “Telesurgery using a minimally invasive surgical robotics system”
 - Amount: \$250,000
 - Co-Investigator and Grant Author; PI: Noah S. Schenkman, MD

- United States Army Telemedicine and Advanced Technology Research Center (TATRC) 2003
 - “Three dimensional image-guided robotic surgery”
 - Amount: \$12,000
 - Co-Investigator and Grant Author; PI: Michael R. Marohn, DO

- Walter Reed Army Medical Center Department of Clinical Investigations 2003
 - “Physiology and safety profile of radio-frequency ablation of thyroid tissue in pigs”
 - Amount: \$8,501
 - Co-Investigator and Grant Author; PI: Patrick Melder, MD

- United States Army Telemedicine and Advanced Technology Research Center (TATRC) 2004
 - “Introduction of Telemedicine into Surgical Education”
 - Amount: \$145,000
 - Co-Investigator and Grant Author; PI: Noah S. Schenkman, MD

- United States Army Telemedicine and Advanced Technology Research Center (TATRC) 2004
 - “Telesurgery using a minimally invasive surgical robotics system”
 - Amount: \$152,172
 - Co-Investigator; PI: Brian E. Miller, PhD (*Intuitive Surgical Co.*)

- United States Army Telemedicine and Advanced Technology Research Center (TATRC) 2005
 - “Walter Reed Center for Telerobotic and Advanced Minimally Invasive Surgery (TAMIS)”
 - Amount: \$4,100,000
 - Co-Investigator and Grant Co-Author; PI: Noah S. Schenkman, MD

- Natural Orifice Surgery Consortium for Assessment and Research (NOSCAR) 2008
 - “Immune and baseline alterations on the physiologic response to Natural Orifice Transluminal Endoscopic Surgery (NOTES): A comparison between human transvaginal and laparoscopic cholecystectomy”
 - Amount: \$33,500
 - Co-Investigator; PI: Michael R. Marohn, DO

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PUBLICATIONS

Journal Articles

1. Mendoza-Sagaon M, **Hanly EJ**, Talamini MA, Kutka MF, Gitzelmann CA, Herreman-Suquet K, Poulouse BF, Paidas CN, De Maio A. Comparison of the stress response after laparoscopic and open cholecystectomy. *Surgical Endoscopy* 2000;14(12):1136-1141.
2. Are C, Kutka M, Talamini M, Hardacre J, Mendoza-Sagaon M, **Hanley E** [sic], Toung T. Effect of laparoscopic antireflux surgery upon renal blood flow. *American Journal of Surgery* 2002;183(4):419-423.
3. **Hanly EJ**, Cohn EJ, Johnson JL, Peyton BD. DIC: treatment frontiers. *Current Surgery* 2002;59(3):257-263.
4. **Hanly EJ**, Mendoza-Sagaon M, Murata K, Hardacre JM, De Maio A, Talamini MA. CO₂ pneumoperitoneum modifies the inflammatory response to sepsis. *Annals of Surgery* 2003;237(3):343-350.
5. **Hanly EJ**, Marohn MR, Bachman SL, Talamini MA, Schenkman NS. Multiservice laparoscopic surgical training using the daVinci surgical system. *American Journal of Surgery* 2004;187(2):309-315.
6. Kennedy JS, **Hanly E**, Marohn MR, Arceiro C, Mittendorf EA. Management of giant gastric ulcers: case report and review of the literature. *Current Surgery* 2004;61(2):220-223.
7. **Hanly EJ**, Mendoza-Sagaon M, Hardacre JM, Murata K, Bunton TE, Herreman-Suquet K, Poulouse BK, Talamini MA. New tools for laparoscopic division of the pancreas: a comparative animal study. *Surgical Laparoscopy Endoscopy and Percutaneous Techniques* 2004;14(2):53-60.
8. **Hanly EJ**, Talamini MA. Robotic abdominal surgery. *American Journal of Surgery* 2004;188(4A Suppl):19S-26S.
9. Marohn MR, **Hanly EJ**. Twenty-first century surgery using twenty-first century technology: surgical robotics. *Current Surgery* 2004;61(5):466-473.
10. Bachman SL, **Hanly EJ**, Nwankwo JI, Lamb J, Herring AE, Marohn MR, De Maio A, Talamini MA. The effect of timing of pneumoperitoneum on the inflammatory response. *Surgical Endoscopy* 2004;18(11):1640-1644.
11. Fuentes JM, **Hanly EJ**, Bachman SL, Aurora AR, Marohn MR, Talamini MA. Videoendoscopic endotracheal intubation in the rat: a comprehensive rodent model of laparoscopic surgery. *Journal of Surgical Research* 2004;122(2):240-248.
12. Kennedy JS, **Hanly EJ**, Mittendorf EA. Asymptomatic appendicolithiasis: Principles of evaluation and management. *Current Surgery* 2005;62(1):87-90.
13. Talamini MA, **Hanly EJ**. Technology in the operating suite. *JAMA* 2005;293(7):863-866.
14. **Hanly EJ**, Zand J, Bachman SL, Marohn MR, Talamini MA. Value of the SAGES learning center in introducing new technology. *Surgical Endoscopy* 2005;19(4):477-483.
15. **Hanly EJ**, Bachman SL, Marohn MR, Boden JH, Herring AE, De Maio A, Talamini MA. CO₂-pneumoperitoneum-mediated attenuation of the inflammatory response is independent of systemic acidosis. *Surgery* 2005;137(5):559-566.
16. **Hanly EJ**, Strobel LM, Mittendorf EA. Complications of low-molecular-weight heparin in surgical patients with impaired renal function. *Current Surgery* 2005;62(3):358-361.
17. Bachman SL, **Hanly EJ**, Saad D, Edwards T, Herring A, Lamb J, Nwankwo I, Marohn MR, De Maio A, Talamini MA. Role of the spleen in laparoscopy-associated inflammatory response. *Surgical Endoscopy* 2005;19(8):1035-1044.

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18. Marohn MR, **Hanly EJ**, McKenna KJ, Varin CR. Laparoscopic total abdominal colectomy in the acute setting. *Journal of Gastrointestinal Surgery* 2005;9(7):881-887.
19. Fuentes JM, **Hanly EJ**, Aurora AR, De Maio A, Talamini MA. Anesthesia-specific protection from endotoxic shock is not mediated through the vagus nerve. *Surgery* 2005;138(4):766-671.
20. Anvari M, **Hanly EJ**, Schenkman N, Sciabassi R, Chung HY, Laurencin CT, Sun M; Working Group 3. Chapter 4 at a glance: telecollaboration. *Journal of Laparoendoscopic and Advanced Surgical Techniques A* 2005;15(5):529-538.
21. **Hanly EJ**, Aurora AR, Fuentes JM, Shih SP, Marohn MR, De Maio A, Talamini MA. Abdominal insufflation with CO₂ causes peritoneal acidosis independent of systemic pH. *Journal of Gastrointestinal Surgery* 2005;9(9):1245-1252.
22. **Hanly EJ**, Marohn MR, Schenkman NS, Miller BE, Moses GR, Marchessault R, Broderick TJ. Dynamics and organizations of telesurgery. *European Surgery* 2005;37(5):274-278.
23. **Hanly EJ**, Broderick TJ. Telerobotic surgery. *Operative Techniques in General Surgery* 2005;7(4):170-181.
24. Fuentes JM, **Hanly EJ**, Aurora AR, De Maio A, Shih S, Marohn MR, Talamini MA. CO₂ abdominal insufflation pretreatment increases survival after a lipopolysaccharide-contaminated laparotomy. *Journal of Gastrointestinal Surgery* 2006;10(1):32-38.
25. Fuentes JM, Talamini MA, Fulton WB, **Hanly EJ**, Aurora AR, De Maio A. General anesthesia delays the inflammatory response and increases survival for mice with endotoxic shock. *Clinical and Vaccine Immunology* 2006;13(2):281-288.
26. Fuentes JM, **Hanly EJ**, Aurora AR, Shih SP, De Maio A, Marohn MR, Talamini MA. Laparoscopic surgery and the parasympathetic nervous system. *Surgical Endoscopy* 2006;20(8):1225-1232.
27. **Hanly EJ**, Fuentes JM, Aurora AR, Bachman SL, De Maio A, Marohn MR, Talamini MA. Carbon dioxide pneumoperitoneum prevents mortality from sepsis. *Surgical Endoscopy* 2006;20(9):1482-1487.
28. **Hanly EJ**, Miller BE, Kumar R, Hasser CJ, Coste-Maniere E, Talamini MA, Aurora AR, Schenkman NS, Marohn MR. Mentoring console improves collaboration and teaching in surgical robotics. *Journal of Laparoendoscopic and Advanced Surgical Techniques* 2006;16(5):445-451.
29. Meireles O, Kantsevov SV, Kalloo AN, Jagannath SB, Giday SA, Magno P, Shih SP, **Hanly EJ**, Ko CW, Beitler DM, Marohn MR. Comparison of intraabdominal pressures using the gastroscope and laparoscope for transgastric surgery. *Surgical Endoscopy* 2007;21(6):998-1001.
30. Shih SP, Kantsevov SV, Kalloo AN, Magno P, Giday SA, Ko CW, Isakovich NV, Meireles O, **Hanly EJ**, Marohn MR. Hybrid minimally invasive surgery – a bridge between laparoscopic and transluminal surgery. *Surgical Endoscopy* 2007;21(8):1450-1453.
31. **Hanly EJ**, Aurora AR, Shih SP, Fuentes JM, Marohn MR, De Maio A, Talamini MA. Peritoneal acidosis mediates immunoprotection in laparoscopic surgery. *Surgery* 2007;142(3):357-364.
32. Sterbis JR, **Hanly EJ**, Herman BC, Marohn MR, Broderick TJ, Shih SP, Harnett B, Doarn C, Schenkman NS. Transcontinental telesurgical nephrectomy using the da Vinci robot in a porcine model. *Urology* 2008;71(5):971-973.
33. Meireles O, Kantsevov SV, Assumpcao LR, Magno P, Dray X, Giday S, Kalloo AN, **Hanly EJ**, Marohn MR.. Reliable gastric closure after NOTES using a novel flexible stapling device. *Surgical Endoscopy* 2008;22(7):1609-1613.

Pending Journal Articles

34. Marohn MR, **Hanly EJ**. Laparoscopic adrenalectomy: lessons learned in ten years. (submitted to *Current Surgery*)

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35. Aurora AR, **Hanly EJ**, Fuentes JM, Lidor AO, Talamini MA, Marohn MR, Gearhart SD. Appropriate management of lipomatous colonic polyps. (submitted to *Surgical Laparoscopy Endoscopy and Percutaneous Techniques*)
36. Aurora AR, Fuentes JM, **Hanly EJ**, Marohn MR, De Maio A, Talamini MA. Isoflurane pretreatment increases survival in a rat model of endotoxic shock. (submitted to *Journal of Surgical Research*)
37. Aurora AR, Fuentes JM, **Hanly EJ**, Shih S, De Maio A, Talamini MA. Dual mechanism of the anti-inflammatory effect of the capnoperitoneum. (submitted to *Journal of Gastrointestinal Surgery*)
38. **Hanly EJ**, Miller BE, Herman BC, Schenkman NS, Broderick TJ, Shih SP, Sterbis JR, Doarn CR, Harnett B, Hasser CJ, Talamini MA, Meireles O, Moses GR, Marchessault R, Marohn MR. Remote robotic telesurgery using the public internet. (being submitted to *Surgical Endoscopy*)
39. **Hanly EJ**, Herman BC, Schenkman NS, Taylor RH, Talamini MA, Meireles OR, Shih SP, Marohn MR. Novel stereoscopic information overlay enhances robotic endourology. (being submitted to *Journal of the American College of Surgeons*)
40. **Hanly EJ**, Marohn MR, Poropatich RK, Bowyer M, Schenkman NS. Telemedicine curriculum increases intent of medical students to use telemedicine technology. (being submitted to *Telemedicine Journal and e-Health*)
41. **Hanly EJ**, Langley R, Bernet V, Uribe P, Marohn MR, Melder P. Safety profile of ultrasound-guided radio-frequency ablation in the thyroid gland. (being submitted to *Journal of Surgical Research*)
42. **Hanly EJ**, Bachman SL, Zand J, Marohn MR, Talamini MA. Cost-adjusted surgical robotic performance: the plea for a cheaper robot. (being submitted to *Journal of Surgical Research*)
43. Meireles OR, **Hanly EJ**, Herman BC, Schenkman NS, Shih SP, Fuentes JM, Aurora AR, Taylor RH, Talamini MA, Marohn MR. Effects of visual feedback delay on surgical task performance during telerobotic surgery.

Online Review Articles

44. **Hanly EJ**, Meireles OR, Carpenter MT, Cohn EJ, Peyton BD. Buerger's disease (thromboangiitis obliterans). *eMedicine* 2001. <http://www.emedicine.com/med/topic253.htm>
45. **Hanly EJ**, Meireles OR, Marohn MR, Yeo CJ, Lillemoe KD, McGrail LH. Neoplasms of the endocrine pancreas. *eMedicine* 2002. <http://www.emedicine.com/med/topic272.htm>
46. **Hanly EJ**, Cooperman MT, Marohn MR, Kundrotas LW, House MG, Yeo CJ. Somatostatinomas. *eMedicine* 2003. <http://www.emedicine.com/med/topic2145.htm>
47. Choti M, **Hanly E**, Niederman T, Rosin D, Rosenthal RJ. Gastric stromal tumors. *eMedicine* 2006. <http://www.emedicine.com/med/topic847.htm>

Invited Symposia Workshop Reports

48. Cleary K, DeVries W, Bullitt E, Chung HY, Corcoran P, **Hanly EJ**, Jolesz F, Laurencin CT, Lemke H, Marohn M, Moses G, Mun SK, Pentecost M, Rattner D, Satava R, Schenkman N, Taylor R. *OR 2020 Final Report: The Operating Room of the Future*. 18-20 March 2004, Ellicott City, MD.
49. Anvari M, **Hanly EJ**, Schenkman N, Sclabassi R, Chung HY, Laurencin CT, Sun M. Telecollaboration (The report of working group 3), *OR 2020 Final Report*. 2004, pp 29-38.
50. Curley K, Broderick T, Marchessault R, Moses G, Taylor R, Grundfest W, **Hanly E**, Miller B, Callaghan A, Marohn M. *Integrated Research Team (I.R.T.) Final Report: Surgical Robotics – The Next Steps*. 9-10 September 2004, Marina del Rey, CA.

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51. Marohn M, Gallagher A, **Hanly E**, Champion H, Farritor S, Haluck R, Imielinska C, Liu A, Moses G, Rotnes JS, Satava R, Steiner C, Tendick F. Issues of Modeling and Simulation in Surgical Robotics (Group Four), *I.R.T. Final Report*. 2005, pp 27-30.

Undergraduate Thesis

52. **Hanly EJ**, Clennan EL. The role of singlet oxygen in the oxidation of disulfide bonds and the use of the singlet oxygen analog 4-Phenyl-1,2,4-triazoline-3,5-dione reactions with alkyl-disulfides in the elucidation of the mechanisms of these reactions. U.W. Honors Program Senior Thesis, May 1996.

Published Abstracts

53. Mendoza-Sagaon M, Kutka MF, Talamini MA, **Hanly EJ**, Gitzelmann CA, Paidas CN, De Maio A. Gene expression of the acute phase proteins during laparoscopic and open cholecystectomy. *Surgical Endoscopy* 1998;12:S36.
54. **Hanly EJ**, Mendoza-Sagaon M, Murata K, Hardacre JM, Talamini MA, De Maio A. Analysis of the inflammatory response induced by laparoscopic cecal ligation and puncture. *Shock* 1999;11:S46.
55. **Hanly EJ**, Mendoza-Sagaon M, Hardacre JM, Murata K, Bunton TE, Herreman-Suquet K, Poulouse BK, Talamini MA. New tools for laparoscopic division of the pancreas: a comparative animal study. *Surgical Endoscopy* 2003;17:S276.
56. Bachman SL, **Hanly EJ**, De Maio A, Marohn MR, Talamini MA. Decreased TNF response to pneumoperitoneum: the role of metabolic versus mechanical effects in a rodent model of endotoxemia. *Surgical Endoscopy* 2003;17:S230.
57. Bachman SL, **Hanly EJ**, Nwankwo JI, Lamb J, Herring AE, Marohn MR, De Maio A, Talamini MA. The effect of timing of pneumoperitoneum on the inflammatory response. *Surgical Endoscopy* 2003;17:S189.
58. **Hanly EJ**, Marohn MR, Schenkman NS, Talamini MA. Multiservice laparoscopic surgical training using the daVinci surgical system: Characterization of the learning curve associated with new use of a surgical robotic device. *Current Surgery* 2003;60(2):186.
59. **Hanly EJ**, Bachman SL, Marohn MR, Herring AE, De Maio A, Talamini MA. Acidosis is not responsible for laparoscopy-associated inflammatory response reduction. *Current Surgery* 2004;61(2):185-186.
60. **Hanly EJ**, Mendoza-Sagaon M, Hardacre JM, Murata K, Bunton TE, Herreman-Suquet K, Poulouse BK, Talamini MA. New tools for laparoscopic division of the pancreas: a comparative animal study. *Current Surgery* 2004;61(2):194.
61. Bachman SL, Saad D, **Hanly EJ**, Edwards T, Herring A, Lamb J, Nwankwo I, Marohn MR, De Maio A, Talamini MA. Role of the spleen in laparoscopy-associated inflammatory response. *Surgical Endoscopy* 2004;18:S161.
62. **Hanly EJ**, Zand J, Bachman SL, Marohn MR, Talamini MA. Value of the SAGES learning center in introducing new technology. *Surgical Endoscopy* 2004;18:S167.
63. **Hanly EJ**, Bachman SL, Fuentes JM, Marohn MR, Talamini MA. Videoendoscopic endotracheal intubation in the rat. *Surgical Endoscopy* 2004;18:S210.
64. Aurora AR, **Hanly EJ**, Lidor AO, Talamini MA, Gearhart SD, Marohn MR. Appropriate management of lipomatous colonic polyps. *Surgical Endoscopy* 2004;18:S251.
65. **Hanly EJ**, Bachman SL, Zand J, Marohn MR, Talamini MA. Robotic task metrics: a diverse assessment. *Surgical Endoscopy* 2004;18:S279.
66. **Hanly EJ**, Marohn MR, Schenkman NS. Use of telemedicine to enhance medical student surgery education. *Telemedicine Journal and e-Health* 2004;10:S55.
67. Marohn MR, **Hanly EJ**, McKenna KJ, Varin CR. Laparoscopic total abdominal colectomy in the acute setting. *Gastroenterology* 2004;126:A774

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68. Fuentes JM, Talamini MA, Aurora A, Edwards T, Torres MB, **Hanly E**, De Maio A. Impairment of LPS-induced cytokine release in anesthetized mice. *Shock* 2004;21(Suppl2):A17.
69. **Hanly EJ**, Bachman SL, Zand J, Marohn MR, Talamini MA. Cost-adjusted surgical robotic performance: the plea for a cheaper robot. *Journal of Surgical Research* 2004;121:293.
70. Aurora AR, **Hanly EJ**, Fuentes JM, De Maio A, Talamini MA. Pneumoperitoneum inactivates macrophage-induced IL-10 production in naïve rats. *Journal of Surgical Research* 2004;121:295-6.
71. Fuentes JM, Talamini MA, **Hanly EJ**, Aurora AR, De Maio A. Dose-dependent anesthesia-mediated attenuation of the inflammatory response. *Journal of Surgical Research* 2004;121:315.
72. Aurora AR, **Hanly EJ**, Fuentes JM, Marohn MR, De Maio A, Talamini MA. Isoflurane pretreatment increases survival in a rat model of sepsis. *Journal of Surgical Research* 2004;121:315.
73. Fuentes JM, **Hanly EJ**, Aurora AR, De Maio A, Marohn MR, Talamini MA. Carbon dioxide pneumoperitoneum attenuates the inflammatory response following laparotomy. *Journal of Surgical Research* 2004;121:316.
74. Aurora AR, **Hanly EJ**, Fuentes JM, Marohn MR, Talamini MA. Helium pneumoperitoneum specifically alters liver function tests. *Journal of Surgical Research* 2004;121:332.
75. Aurora AR, Fuentes JM, **Hanly EJ**, De Maio A, Talamini MA. CO₂ pneumoperitoneum attenuates IL-6 production in peritoneal macrophages. *Journal of Surgical Research* 2004;121:336.
76. **Hanly EJ**, Langley R, Bernet V, Uribe P, Marohn MR, Melder P. Safety profile of ultrasound-guided radio-frequency ablation in the thyroid gland. *Journal of Surgical Research* 2004;121:340.
77. Fuentes JM, **Hanly EJ**, Aurora AR, Shih SP, De Maio A, Talamini MA. Chemical vagotomy blocks the protective effect of CO₂ pneumoperitoneum in sepsis. *Surgical Endoscopy* 2005;19:S176.
78. **Hanly EJ**, Fuentes JM, Aurora AR, Bachman SL, Marohn MR, De Maio A, Talamini MA. CO₂ pneumoperitoneum prevents mortality from sepsis. *Surgical Endoscopy* 2005;19:S176.
79. Fuentes JM, **Hanly EJ**, Aurora AR, De Maio A, Marohn MR, Talamini MA. Carbon dioxide pneumoperitoneum posttreatment attenuates IL-6 production. *Surgical Endoscopy* 2005;19:S226.
80. Talamini MA, Shih SP, **Hanly EJ**, Fuentes JM, Aurora AR, Iglesias A. 150 robotic cases – one surgeon. *Surgical Endoscopy* 2005;19:S302.
81. Shih SP, Iglesias A, **Hanly EJ**, Aurora AR, Fuentes JM, Talamini MA. Robotic ileocelectomy for Crohn's disease – comparable? *Surgical Endoscopy* 2005;19:S302.
82. Herman BC, **Hanly EJ**, Schenkman NS, Taylor RH, Talamini MA, Marohn MR. Telerobotic surgery creates opportunity for augmented reality surgery. *Telemedicine Journal and e-Health* 2005;11:203.
83. **Hanly EJ**, Miller BE, Marohn MR, Talamini MA, Broderick TJ, Doarn CR, Harnett B, Hasser CJ, Schenkman NS. Stereoscopic robotic surgical telementoring: feasibility and future applications. *Telemedicine Journal and e-Health* 2005;11:247.
84. **Hanly EJ**, Aurora AR, Fuentes JM, Shih S, Marohn MR, De Maio A, Talamini MA. Abdominal insufflation with CO₂ causes peritoneal acidosis independent of systemic pH. *Gastroenterology* 2005;128:A783.
85. Fuentes JM, **Hanly EJ**, Aurora AR, Shih S, De Maio A, Marohn MR, Talamini MA. CO₂ abdominal insufflation pretreatment increases survival following a contaminated laparotomy. *Gastroenterology* 2005;128:A785.

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86. Aurora AR, Fuentes JM, **Hanly EJ**, Shih S, De Maio A, Talamini MA. Two mechanisms mediate the anti-inflammatory effects of laparoscopy: metabolic and mechanical. *Gastroenterology* 2005;128:A819.
87. Fuentes JM, Talamini MA, **Hanly EJ**, Shih SP, De Maio A. Atropine increases survival during endotoxemia. *Journal of the American College of Surgeons* 2005;201:S30.
88. **Hanly E**, Aurora A, Shih S, Fuentes J, Marohn M, De Maio A, Talamini M. Peritoneal acidosis mediates CO₂-laparoscopy immunoprotection. *Journal of Surgical Research* 2006;130(2):224.
89. Aurora A, Fuentes J, **Hanly EJ**, Shih S, DeMaio A, Talamini, M. CO₂ pneumoperitoneum improves colitis in an animal model of crohns disease. *Journal of Surgical Research* 2006;130(2):255.
90. Fuentes JM, Talamini MA, **Hanly EJ**, Aurora AR, De Maio A. Anesthesia-mediated attenuation of the inflammatory response is independent of the sympathetic nervous system. *Journal of Surgical Research* 2006;130(2):323.
91. Shih SP, Meireles O, Kantsevov SV, **Hanly EJ**, Kallou AN, Jagannath SB, Beitler DM, Marohn MR. Hybrid minimally invasive surgery – a bridge between laparoscopic and transluminal surgery. *Surgical Endoscopy* 2006;20:S270.
92. Meireles O, Shih SP, Kantsevov SV, Kallou AN, Jagannath SB, **Hanly EJ**, DM Beitler, Marohn MR. Comparison of intra-abdominal pressures using the gastroscope and laparoscope for transgastric surgery. *Surgical Endoscopy* 2006;20:S275.
93. **Hanly EJ**, Miller BE, Herman BC, Marohn MR, Broderick TJ, Shih SP, Sterbis JR, Doarn CR, Harnett B, Hasser CJ, Talamini MA, Meireles O, Moses GR, Marchessault R, Schenkman NS. Remote stereoscopic robotic telesurgery using the public internet. *Surgical Endoscopy* 2006;20:S279,S398.
94. Fuentes JM, **Hanly EJ**, Aurora AR, Shih SP, De Maio A, Talamini MA. Carbon dioxide pneumoperitoneum-mediated attenuation of the inflammatory response and the sympathetic nervous system. *Surgical Endoscopy* 2006;20:S284.
95. **Hanly EJ**, Miller BE, Herman BC, Marohn MR, Broderick TJ, Shih SP, Sterbis JR, Doarn CR, Harnett B, Hasser CJ, Talamini MA, Moses GR, Marchessault R, Schenkman NS. Remote robotic surgery using the public internet: cheap transcontinental telesurgery. *Telemedicine Journal and e-Health* 2006;12:223.
96. **Hanly E**, Herman B, Schenkman N, Taylor R, , Talamini M, Meireles O, Shih S, Marohn M. Novel stereoscopic information overlay enhances robotic endourology. *Journal of the American College of Surgeons* 2006;203:S94.
97. **Hanly EJ**, Miller BE, Kumar R, Hasser CJ, Coste-Maniere E, Talamini MA, Aurora AR, Schenkman NS, Marohn MR. Mentoring console improves collaboration and teaching in surgical robotics. *Surgical Endoscopy* 2007;21:S25.
98. Meireles O, Shih SP, Kantsevov SV, Kallou AN, Jagannath SB, **Hanly EJ**, DM Beitler, Marohn MR. Comparison of intra-abdominal pressures using the gastroscope and laparoscope in transgastric surgery. *Surgical Endoscopy* 2007;21:S36.
99. **Hanly EJ**, Aurora AR, Shih S, Fuentes JM, Marohn MR, De Maio A, Talamini MA. Peritoneal acidosis mediates CO₂-laparoscopy immunoprotection. *Surgical Endoscopy* 2007;21:S83.
100. **Hanly EJ**, Miller BE, Herman BC, Marohn MR, Broderick TJ, Shih SP, Sterbis JR, Doarn CR, Harnett B, Hasser CJ, Talamini MA, Meireles O, Moses GR, Marchessault R, Schenkman NS. Remote stereoscopic robotic telesurgery using the public internet. *Surgical Endoscopy* 2007;21:S85.
101. **Hanly EJ**, Herman BC, Schenkman NS, Taylor RH, Talamini MA, Marohn MR. 3-d-picture-in-3-d-picture: a novel multi-application surgical technology. *Surgical Endoscopy* 2007;21:S92.
102. Meireles O, Kantsevov SV, Assumpcao LR, **Hanly EJ**, Kallou AN, Marohn MR.. Reliable gastric closure after NOTES using a novel per-oral flexible stapling device. *Surgical Endoscopy* 2007;21:S334.

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103. Meireles O, Assumpcao LR, Akinbiyi T, **Hanly EJ**, Balicki M, Fischer GS, Saha S, Shih SP, Taylor RH, Talamini MA, Marohn MR. Use of oximetry-capable instruments to enhance identification of ischemic bowel during surgery. *Surgical Endoscopy* 2007;21:S393.
104. Meireles O, **Hanly EJ**, Assumpcao LR, Akinbiyi T, Balicki M, Fischer GS, Saha S, Shih SP, Taylor RH, Talamini MA, Marohn MR. Use of oximetry-capability capable instruments for the differentiation of vascular and non-vascular structures during laparoscopy. *Surgical Endoscopy* 2007;21:S421.
105. **Hanly EJ**, De Maio A, Gitzelmann CA, Pegoli W, Mendoza-Sagaon M, Talamini MA. Laparoscopy-mediated attenuation of β -fibrinogen expression is lost with age. *Surgical Endoscopy* 2007;21:S475.

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PRESENTATIONS

Invited

1. "The Biology of Pneumoperitoneum." Resident Presenter, *The Johns Hopkins University School of Medicine* Department of Surgery Research Conference, Baltimore, MD, 12 January 2004.
2. "Surgical Robotics: Developments in Telesurgery and Image-guided Surgery." Keynote Speaker, *Association for Computing Machinery* (ACM), Loyola College Chapter Seminar, Baltimore, MD 15 March 2005.
3. "Computer-Assisted Surgery: Developments in Telerobotic Surgery." Guest Lecturer, *Graduate Course on Human-Computer Interaction*, Department of Computer Science, Loyola College, Baltimore, MD, 11 April 2006.
4. "Pancreatitis: Everything the Critical Care Nurse Should Know." Guest Lecturer, *Post-graduate Critical Care Nursing Certificate*, Department of Nursing, The Royal College of Surgeons in Ireland, Dublin, Ireland, 12 March 2008.
5. "Where are they now? The Johns Hopkins Halsted Residents – Royal College of Surgeons in Ireland Alumni." Grand Rounds Speaker, *The Royal College of Surgeons in Ireland*, Beaumont Hospital, Dublin, Ireland, 22 May 2008.
6. "Therapeutic Foregut Endoscopy." Faculty, *Society of American Gastrointestinal & Endoscopic Surgeons* (SAGES), Advanced Laparoscopic Solid Organ & Foregut Surgery Residents Course, Cincinnati, Ohio, 22-23 October 2009.

International

7. "Comparison of intra-abdominal pressures using the gastroscope and laparoscope in transgastric surgery." 10th World Congress of Endoscopic Surgery, 14th International Congress of the *European Association for Endoscopic Surgery* (EAES), Berlin, Germany 13-16 September 2006. Meireles O, Shih SP, Kantsevov SV, Kalloo AN, Jagannath SB, Hanly EJ, DM Beitler, Marohn MR.
8. "Mentoring console improves collaboration and teaching in surgical robotics." 10th World Congress of Endoscopic Surgery, 14th International Congress of the *European Association for Endoscopic Surgery* (EAES), Berlin, Germany 13-16 September 2006. Hanly EJ, Miller BE, Kumar R, Hasser CJ, Coste-Maniere E, Talamini MA, Aurora AR, Schenkman NS, Marohn MR.
9. "Peritoneal acidosis mediates CO₂-laparoscopy immunoprotection." 10th World Congress of Endoscopic Surgery, 14th International Congress of the *European Association for Endoscopic Surgery* (EAES), Berlin, Germany 13-16 September 2006. Hanly EJ, Aurora AR, Shih S, Fuentes JM, Marohn MR, De Maio A, Talamini MA.
10. "Remote stereoscopic robotic telesurgery using the public internet." 10th World Congress of Endoscopic Surgery, 14th International Congress of the *European Association for Endoscopic Surgery* (EAES), Berlin, Germany 13-16 September 2006. Hanly EJ, Miller BE, Herman BC, Marohn MR, Broderick TJ, Shih SP, Sterbis JR, Doarn CR, Harnett B, Hasser CJ, Talamini MA, Meireles O, Moses GR, Marchessault R, Schenkman NS.
11. "3-d-picture-in-3-d-picture: a novel multi-application surgical technology." 10th World Congress of Endoscopic Surgery, 14th International Congress of the *European Association for Endoscopic Surgery* (EAES), Berlin, Germany 13-16 September 2006. Hanly EJ, Herman BC, Schenkman NS, Taylor RH, Talamini MA, Marohn MR.

National

12. "The effect of timing of pneumoperitoneum on the inflammatory response." *Society of American Gastrointestinal & Endoscopic Surgeons* (SAGES) Annual Meeting, Los Angeles, CA, 12-15 March 2003. Bachman SL, Hanly EJ, Nwankwo JI, Lamb J, Herring AE, Marohn MR, De Maio A, Talamini MA.
13. "Acidosis is not responsible for laparoscopy-associated inflammatory response reduction." 65th Annual *Society of University Surgeons* (SUS) Residents' Conference, St. Louis, MO, 11-14 February 2004. Hanly EJ, Bachman SL, Marohn MR, Boden JH, Herring AE, De Maio A, Talamini MA.

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14. "Role of the spleen in laparoscopy-associated inflammatory response." *Society of American Gastrointestinal & Endoscopic Surgeons (SAGES) Annual Meeting*, Denver, CO, 31 March - 3 April 2004. Bachman SL, Saad D, Hanly EJ, Edwards T, Herring A, Lamb J, Nwankwo I, Marohn MR, De Maio A, Talamini MA.
15. "Value of the SAGES learning center in introducing new technology." *Society of American Gastrointestinal & Endoscopic Surgeons (SAGES) Annual Meeting*, Denver, CO, 31 March - 3 April 2004. Hanly EJ, Zand J, Bachman SL, Marohn MR, Talamini MA.
16. "Use of telemedicine to enhance medical student surgery education." 9th Annual *American Telemedicine Association (ATA) Meeting*, Tampa, FL, 2-5 May 2004. Hanly EJ, Marohn MR, Biggot T, Schenkman NS.
17. "Laparoscopic total abdominal colectomy in the acute setting." 45th Annual *Society for Surgery of the Alimentary Tract (SSAT) Meeting*, Digestive Disease Week (DDW), New Orleans, LA, 15-19 May 2004. Marohn MR, Hanly EJ, McKenna KJ, Varin CR.
18. "Cost-adjusted surgical robotic performance: the plea for a cheaper robot." 38th Annual *Association for Academic Surgery (AAS) Meeting*, Houston, TX, 11-13 November 2004. Hanly EJ, Bachman SL, Zand J, Marohn MR, Talamini MA.
19. "Anesthesia-specific protection from endotoxic shock is not mediated through the vagus nerve." 66th Annual *Society of University Surgeons (SUS) Residents' Conference*, Nashville, TN, 9-12 February 2005. Fuentes JM, De Maio A, Hanly EJ, Aurora AR, Talamini MA.
20. "CO₂ pneumoperitoneum prevents mortality from sepsis." *Society of American Gastrointestinal & Endoscopic Surgeons (SAGES) Annual Meeting*, Ft. Lauderdale, FL, 13-16 April 2005. Hanly EJ, Fuentes JM, Aurora AR, Bachman SL, Marohn MR, De Maio A, Talamini MA.
21. "Chemical vagotomy blocks the protective effect of CO₂ pneumoperitoneum in sepsis." *Society of American Gastrointestinal & Endoscopic Surgeons (SAGES) Annual Meeting*, Ft. Lauderdale, FL, 13-16 April 2005. Fuentes JM, Hanly EJ, Aurora AR, Shih SP, De Maio A, Talamini MA.
22. "Telerobotic surgery creates opportunity for augmented reality surgery." 10th Annual *American Telemedicine Association (ATA) Meeting*, Denver, CO, 17-20 April 2005. Herman BC, Hanly EJ, Schenkman NS, Taylor RH, Talamini MA, Marohn MR.
23. "Abdominal insufflation with CO₂ causes peritoneal acidosis independent of systemic pH." *The Society for Surgery of the Alimentary Tract (SSAT) 2005 USC/Norris Cancer Hospital & Ethicon Endo-Surgery Residents & Fellows Research Conference*, Chicago, IL, 14 May 2005. Hanly EJ, Fuentes JM, Aurora AR, Shih S, Marohn MR, De Maio A, Talamini MA.
24. "Abdominal insufflation with CO₂ causes peritoneal acidosis independent of systemic pH." 46th Annual *Society for Surgery of the Alimentary Tract (SSAT) Meeting*, Digestive Disease Week (DDW), Chicago, IL, 14-19 May 2005. Hanly EJ, Fuentes JM, Aurora AR, Shih S, Marohn MR, De Maio A, Talamini MA.
25. "Atropine increases survival during endotoxemia." Surgical Forum, *American College of Surgeons (ACS) 91st Annual Clinical Congress*, San Francisco, CA, 16-20 October 2005. Fuentes JM, Talamini MA, Hanly EJ, Shih SP, De Maio A.
26. "Mentoring console improves collaboration and teaching in surgical robotics." 67th Annual *Society of University Surgeons (SUS) Meeting*, 1st Annual *Academic Surgical Congress*, San Diego, CA, 8-11 February 2006. Hanly EJ, Miller BE, Kumar R, Hasser CJ, Coste-Maniere E, Talamini MA, Aurora AR, Schenkman NS, Marohn MR.
27. "Peritoneal acidosis mediates CO₂-laparoscopy immunoprotection." 67th Annual *Society of University Surgeons (SUS) Meeting*, 1st Annual *Academic Surgical Congress*, San Diego, CA, 8-11 February 2006. Hanly EJ, Aurora AR, Shih S, Fuentes JM, Marohn MR, De Maio A, Talamini MA.

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28. "Remote stereoscopic robotic telesurgery using the public internet." *Society of American Gastrointestinal and Endoscopic Surgeons* (SAGES) Residents Session, Dallas, TX, 26-29 April 2006. Hanly EJ, Miller BE, Herman BC, Marohn MR, Broderick TJ, Shih SP, Sterbis JR, Doarn CR, Harnett B, Hasser CJ, Talamini MA, Meireles O, Moses GR, Marchessault R, Schenkman NS.
29. "Hybrid minimally invasive surgery – a bridge between laparoscopic and transluminal surgery." *Society of American Gastrointestinal and Endoscopic Surgeons* (SAGES) Annual Meeting, Dallas, TX, 26-29 April 2006. Shih SP, Meireles O, Kantsevov SV, Hanly EJ, Kalloo AN, Jagannath SB, Beitler DM, Marohn MR.
30. "Comparison of intra-abdominal pressures using the gastroscope and laparoscope for transgastric surgery." *Society of American Gastrointestinal and Endoscopic Surgeons* (SAGES) Annual Meeting, Dallas, TX, 26-29 April 2006. Meireles O, Shih SP, Kantsevov SV, Kalloo AN, Jagannath SB, Hanly EJ, DM Beitler, Marohn MR.
31. "Remote robotic surgery using the public internet: cheap transcontinental telesurgery." 11th Annual *American Telemedicine Association* (ATA) Meeting, San Diego, CA, 7-10 May 2006. Hanly EJ, Miller BE, Herman BC, Marohn MR, Broderick TJ, Shih SP, Sterbis JR, Doarn CR, Harnett B, Hasser CJ, Talamini MA, Moses GR, Marchessault R, Schenkman NS.
32. "Novel stereoscopic information overlay enhances robotic endourology." Surgical Forum, *American College of Surgeons* 92nd Annual Clinical Congress, Chicago, IL, 8-12 October 2006. Hanly EJ, Herman BC, Schenkman NS, Taylor RH, Talamini MA, Meireles OR, Shih SP, Marohn MR.
33. "Effects of visual feedback delay on surgical task performance during telerobotic surgery." 15th Annual *Medicine Meets Virtual Reality* (MMVR) Conference, Long Beach, CA, 6-9 February 2007. Meireles OR, Hanly EJ, Herman BC, Schenkman NS, Shih SP, Fuentes JM, Aurora AR, Taylor RH, Talamini MA, Marohn MR. (Submitted to MMVR)
34. "Reliable gastric closure after NOTES using a novel per-oral flexible stapling device." *Society of American Gastrointestinal and Endoscopic Surgeons* (SAGES) Annual Meeting, Las Vegas, NV, 18-22 April 2007. Meireles O, Kantsevov SV, Assumpcao LR, Hanly EJ, Kalloo AN, Marohn MR.

Local/Regional/Military

35. "CO₂ pneumoperitoneum is responsible for inflammatory response reduction following laparoscopy-associated sepsis." 48th Annual *Society of Air Force Clinical Surgeons* (SAFCS) Symposium, San Antonio, TX, 2-6 April 2001. Hanly EJ, Mendoza-Sagaon M, Murata K, Hardacre JM, De Maio A, Talamini MA.
36. "DIC: treatment frontiers." 48th Annual *Society of Air Force Clinical Surgeons* (SAFCS) Symposium, San Antonio, TX, 2-6 April 2001. Hanly EJ, Cohn EJ, Johnson JL, Peyton BD.
37. "Multiservice laparoscopic surgical training using the daVinci surgical system: Characterization of the learning curve associated with new use of a surgical robotic device." 49th Annual *Society of Air Force Clinical Surgeons* (SAFCS) Symposium, Las Vegas, NV, 15-19 April 2002. Hanly EJ, Marohn MR, Schenkman NS, Talamini MA.
38. "Initial experience with the daVinci system in urologic surgery." 50th Annual *James C. Kimbrough Urological Seminar*, Washington, DC, 10 December 2002. Psolka M, Hanly EJ, Marohn MR, Schenkman NS.
39. "Multiservice laparoscopic surgical training using the daVinci surgical system." 50th Annual *James C. Kimbrough Urological Seminar*, Washington, DC, 10 December 2002. Hanly EJ, Marohn MR, Bachman SL, Talamini MA, Schenkman NS.
40. "Decreased TNF response to pneumoperitoneum: the role of metabolic versus mechanical effects in a rodent model of endotoxemia." Region III *American College of Surgeons* (ACS) Trauma Resident Paper Competition, Norfolk, VA, January 2003. Bachman SL, Hanly EJ, De Maio A, Marohn MR, Talamini MA.
41. "New tools for laparoscopic division of the pancreas: a comparative animal study." 50th Annual *Society of Air Force Clinical Surgeons* (SAFCS) Symposium, San Antonio, TX, 30 March - 3 April 2003. Hanly EJ, Mendoza-Sagaon M, Hardacre JM, Murata K, Bunton TE, Herreman-Suquet K, Poulouse BK, Talamini MA.

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42. "Acidosis is not responsible for laparoscopy-associated inflammatory response reduction." 50th Annual *Society of Air Force Clinical Surgeons* (SAFCS) Symposium, San Antonio, TX, 30 March - 3 April 2003. Hanly EJ, Bachman SL, Marohn MR, Herring AE, De Maio A, Talamini MA.
43. "21st century surgery using 21st century technology: surgical robotics." 50th Annual *Society of Air Force Clinical Surgeons* (SAFCS) Symposium, San Antonio, TX, 30 March - 3 April 2003. Marohn MR, Hanly EJ.
44. "Management of giant gastric ulcers." 50th Annual *Society of Air Force Clinical Surgeons* (SAFCS) Symposium, San Antonio, TX, 30 March - 3 April 2003. Kennedy JS, Arceiro C, Hanly EJ, Marohn MR, Mittendorf EA.
45. "Complications of low-molecular-weight heparin in surgical patients with impaired renal function." 51st Annual *Society of Air Force Clinical Surgeons* (SAFCS) Symposium, San Francisco, CA, 4-8 April 2004. Hanly EJ, Strobel LM, Marohn MR, Rasmussen T, Mittendorf EA.
46. "Management of asymptomatic appendicolithiasis." 51st Annual *Society of Air Force Clinical Surgeons* (SAFCS) Symposium, San Francisco, CA, 4-8 April 2004. Hanly EJ, Kennedy JS, Marohn MR, Mittendorf EA.
47. "Collaboration and resident education in surgical robotics: the 'driver's ed' console." *Pacific Rim Robotics Symposium*, University of California, Irvine, School of Medicine, Anaheim, CA, 6-7 January 2006. Hanly EJ, Miller BE, Kumar R, Hasser C, Coste-Maniere E, Talamini MA, Aurora AR, Schenkman NS, Marohn MR
48. "Implementation of augmented reality in robotic telesurgery." *Pacific Rim Robotics Symposium*, University of California, Irvine, School of Medicine, Anaheim, CA, 6-7 January 2006. Meireles OR, Herman BC, Hanly EJ, Schenkman NS, Taylor RH, Talamini MA, Shih SP, Marohn MR.
49. "daVinci telesurgery using the public internet." *Pacific Rim Robotics Symposium*, University of California, Irvine, School of Medicine, Anaheim, CA, 6-7 January 2006. Hanly EJ, Miller BE, Herman BC, Marohn MR, Broderick TJ, Shih SP, Sterbis JR, Doarn CR, Harnett BR, Hasser CJ, Talamini MA, Moses GR, Marchessault R, Schenkman NS
50. "Telesurgical repair of a vena cava injury in California: 'Denver, we have a problem.'" *Pacific Rim Robotics Symposium*, University of California, Irvine, School of Medicine, Anaheim, CA, 6-7 January 2006. Shih SP, Hanly EJ, Schenkman MS, Miller BE, Herman BC, Broderick TJ, Sterbis JR, Doarn CR, Harnett BR, Hasser CJ, Talamini MA, Meireles OR, Marohn MR.
51. "Cost-adjusted surgical robotic performance: the plea for a cheaper robot." *Pacific Rim Robotics Symposium*, University of California, Irvine, School of Medicine, Anaheim, CA, 6-7 January 2006. Hanly EJ, Bachman SL, Zand J, Marohn MR, Talamini MA.
52. "Effects of visual feedback delay on surgical task performance during telerobotic surgery." *Pacific Rim Robotics Symposium*, University of California, Irvine, School of Medicine, Anaheim, CA, 6-7 January 2006. Meireles OR, Hanly EJ, Herman BC, Schenkman NS, Shih SP, Fuentes JM, Aurora AR, Taylor RH, Talamini MA, Marohn MR.
53. "3-d-picture-in-3-d-picture: a novel multi-application surgical technology." *Pacific Rim Robotics Symposium*, University of California, Irvine, School of Medicine, Anaheim, CA, 6-7 January 2006. Hanly EJ, Herman BC, Schenkman NS, Taylor RH, Talamini MA, Marohn MR.
54. "CO₂ pneumoperitoneum increases survival from sepsis." *Baltimore Academy of Surgery Meeting*, Baltimore, MD, 1 February 2006. Hanly EJ, Fuentes JM, Aurora AR, Bachman SL, Marohn MR, De Maio A, Talamini MA.

Posters

55. "Carbon dioxide absorption alone is not responsible for decreased cardiac output during laparoscopic Nissen fundoplication." 59th Annual *Society of University Surgeons* (SUS) Residents' Conference, Milwaukee, WI, February 1998. Kutka MF, Mendoza-Sagaon M, Poulouse BK, Hanly EJ, Toung T, Paidas CN, Talamini MA.

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56. "Gene expression of the acute phase proteins during laparoscopic and open cholecystectomy." *Society of American Gastrointestinal & Endoscopic Surgeons (SAGES) Annual Meeting*, Seattle, WA, April 1998. Mendoza-Sagaon M, Kutka MF, Talamini MA, Hanly EJ, Gitzelmann CA, Paidas CN, De Maio A.
57. "Analysis of the inflammatory response induced by laparoscopic cecal ligation and puncture." 4th International *Shock Congress*, Philadelphia, PA, 12-16 June 1999. Hanly EJ, Mendoza-Sagaon M, Murata K, Hardacre JM, Talamini MA, De Maio A.
58. "New tools for laparoscopic division of the pancreas: a comparative animal study." *Society of American Gastrointestinal & Endoscopic Surgeons (SAGES) Annual Meeting*, Los Angeles, CA, 12-15 March 2003. Hanly EJ, Mendoza-Sagaon M, Hardacre JM, Murata K, Bunton TE, Herreman-Suquet K, Poulouse BK, Talamini MA.
59. "Decreased TNF response to pneumoperitoneum: the role of metabolic versus mechanical effects in a rodent model of endotoxemia." *Society of American Gastrointestinal & Endoscopic Surgeons (SAGES) Annual Meeting*, Los Angeles, CA, 12-15 March 2003. Bachman SL, Hanly EJ, De Maio A, Marohn MR, Talamini MA.
60. "Videoendoscopic endotracheal intubation in the rat." *Society of American Gastrointestinal & Endoscopic Surgeons (SAGES) Annual Meeting*, Denver, CO, 31 March - 3 April 2004. Hanly EJ, Bachman SL, Fuentes JM, Marohn MR, Talamini MA.
61. "Appropriate management of lipomatous colonic polyps." *Society of American Gastrointestinal & Endoscopic Surgeons (SAGES) Annual Meeting*, Denver, CO, 31 March - 3 April 2004. Aurora AR, Hanly EJ, Lidor AO, Talamini MA, Gearhart SD, Marohn MR.
62. "Robotic task metrics: a diverse assessment." *Society of American Gastrointestinal & Endoscopic Surgeons (SAGES) Annual Meeting*, Denver, CO, 31 March - 3 April 2004. Hanly EJ, Bachman SL, Zand J, Marohn MR, Talamini MA.
63. "Impairment of LPS-induced cytokine release in anesthetized mice." 27th Annual *Shock Society Meeting*, Halifax, Nova Scotia, Canada, 5-8 June 2004. Fuentes JM, Talamini MA, Aurora AR, Edwards T, Torres MB, Hanly EJ, De Maio A.
64. "Dose-dependent anesthesia-mediated attenuation of the inflammatory response." 38th Annual *Association for Academic Surgery (AAS) Meeting*, Houston, TX, 11-13 November 2004. Fuentes JM, Talamini MA, Hanly EJ, Aurora AR, De Maio A.
65. "Isoflurane pretreatment increases survival in a rat model of sepsis." 38th Annual *Association for Academic Surgery (AAS) Meeting*, Houston, TX, 11-13 November 2004. Aurora AR, Hanly EJ, Fuentes JM, Marohn MR, De Maio A, Talamini MA.
66. "Carbon dioxide pneumoperitoneum attenuates the inflammatory response following laparotomy." 38th Annual *Association for Academic Surgery (AAS) Meeting*, Houston, TX, 11-13 November 2004. Fuentes JM, Hanly EJ, Aurora AR, De Maio A, Marohn MR, Talamini MA.
67. "CO₂ pneumoperitoneum attenuates IL-6 production in peritoneal macrophages." 38th Annual *Association for Academic Surgery (AAS) Meeting*, Houston, TX, 11-13 November 2004. Aurora AR, Fuentes JM, Hanly EJ, De Maio A, Talamini MA.
68. "Safety profile of ultrasound-guided radio-frequency ablation in the thyroid gland." 38th Annual *Association for Academic Surgery (AAS) Meeting*, Houston, TX, 11-13 November 2004. Hanly EJ, Langley R, Bernet V, Uribe P, Marohn MR, Melder P.
69. "Helium pneumoperitoneum specifically alters liver function tests." 38th Annual *Association for Academic Surgery (AAS) Meeting*, Houston, TX, 11-13 November 2004. Aurora AR, Hanly EJ, Fuentes JM, Marohn MR, Talamini MA.
70. "An augmented reality system to evaluate the effects of monocular visual feedback delay on telesurgical task performance." 13th Annual *Medicine Meets Virtual Reality (MMVR) Conference*, Long Beach, CA, 26-29 January 2005. Herman BC, Hanly EJ, Schenkman NS, Taylor RH, Talamini MA, Marohn MR.

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71. "Carbon dioxide pneumoperitoneum posttreatment attenuates IL-6 production." *Society of American Gastrointestinal & Endoscopic Surgeons (SAGES) Annual Meeting*, Ft. Lauderdale, FL, 13-16 April 2005. Fuentes JM, Hanly EJ, Aurora AR, De Maio A, Marohn MR, Talamini MA.
72. "150 robotic cases – one surgeon." *Society of American Gastrointestinal & Endoscopic Surgeons (SAGES) Annual Meeting*, Ft. Lauderdale, FL, 13-16 April 2005. Talamini MA, Shih SP, Hanly EJ, Fuentes JM, Aurora AR, Iglesias A.
73. "Robotic ileocelectomy for Crohn's disease – comparable?" *Society of American Gastrointestinal & Endoscopic Surgeons (SAGES) Annual Meeting*, Ft. Lauderdale, FL, 13-16 April 2005. Shih SP, Iglesias A, Hanly EJ, Aurora AR, Fuentes JM, Talamini MA.
74. "Ischemia sensing surgical instruments." *Society of American Gastrointestinal & Endoscopic Surgeons (SAGES) Annual Meeting*, Ft. Lauderdale, FL, 13-16 April 2005. Zand JM, Fischer GS, Hanly EJ, Shih SP, Marohn MR, Taylor RH, Talamini MA.
75. "Stereoscopic robotic surgical telementoring: feasibility and future applications." 10th Annual *American Telemedicine Association (ATA) Meeting*, Denver, CO, 17-20 April 2005. Hanly EJ, Miller BE, Herman BC, Marohn MR, Broderick TJ, Shih SP, Sterbis JR, Doarn CR, Harnett B, Hasser CJ, Talamini MA, Schenkman NS.
76. "Two mechanisms mediate the anti-inflammatory effects of laparoscopy: metabolic and mechanical." 46th Annual *Society for Surgery of the Alimentary Tract (SSAT) Meeting*, Digestive Disease Week (DDW), Chicago, IL, 14-19 May 2005. Aurora AR, Fuentes JM, Hanly EJ, Shih S, De Maio A, Talamini MA.
77. "CO₂ abdominal insufflation pretreatment increases survival following a contaminated laparotomy." 46th Annual *Society for Surgery of the Alimentary Tract (SSAT) Meeting*, Digestive Disease Week (DDW), Chicago, IL, 14-19 May 2005. Fuentes JM, Hanly EJ, Aurora AR, Shih S, De Maio A, Marohn MR, Talamini MA.
78. "Anesthesia-mediated attenuation of the inflammatory response is independent of the sympathetic nervous system." 39th Annual *Association for Academic Surgery (AAS) Meeting*, 1st Annual *Academic Surgical Congress*, San Diego, CA, 8-11 February 2006. Fuentes JM, Talamini MA, Hanly EJ, Aurora AR, De Maio A.
79. "CO₂ pneumoperitoneum improves colitis in an animal model of Crohns disease." 39th Annual *Association for Academic Surgery (AAS) Meeting*, 1st Annual *Academic Surgical Congress*, San Diego, CA, 8-11 February 2006. Aurora AR, Meireles O, Fuentes JM, Hanly EJ, Shih SP, DeMaio A, Talamini, MA.
80. "Carbon dioxide pneumoperitoneum-mediated attenuation of the inflammatory response and the sympathetic nervous system." *Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting*, Dallas, TX, 26-29 April 2006. Fuentes JM, Hanly EJ, Aurora AR, Shih SP, De Maio A, Talamini MA. (poster of distinction)
81. "Remote stereoscopic robotic telesurgery using the public internet." *Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting*, Dallas, TX, 26-29 April 2006. Hanly EJ, Miller BE, Herman BC, Marohn MR, Broderick TJ, Shih SP, Sterbis JR, Doarn CR, Harnett B, Hasser CJ, Talamini MA, Meireles O, Moses GR, Marchessault R, Schenkman NS.
82. "Remote robotic nephrectomy using the public internet: inexpensive telesurgery." *American Urological Association (AUA) Annual Meeting*, Atlanta, GA, 20-25 May 2006. Schenkman NS, Sterbis J, Marohn M, Hanly E, Herman B, Shih S, Broderick T, Hartnett B, Doarn C.
83. "Tsunami medical relief in rural Aceh: role of the general surgery resident." 47th Annual *Society for Surgery of the Alimentary Tract (SSAT) Meeting*, Digestive Disease Week (DDW), Los Angeles, CA, 20-25 May 2006. Hanly EJ, Bell H, Bell T, Bell A, Jacobs L.
84. "Capnoperitoneum mediated anti-inflammatory effect is peritoneal macrophage dependent." 47th Annual *Society for Surgery of the Alimentary Tract (SSAT) Meeting*, Digestive Disease Week (DDW), Los Angeles, CA, 20-25 May 2006. Aurora A, Hanly E, Fuentes J, Shih S, DeMaio A, Talamini A.

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85. "Atropine increases survival in an LPS model of sepsis: a kinetic study." 47th Annual *Society for Surgery of the Alimentary Tract* (SSAT) Meeting, Digestive Disease Week (DDW), Los Angeles, CA, 20-25 May 2006. Fuentes J, Talamini M, Hanly E, DeMaio A.
86. "Improving human factors in robotic surgery: 3d-picture-in-3d-picture." Poster Session, *American College of Surgeons* (ACS) 92nd Annual Clinical Congress, Chicago, IL, 8-12 October 2006. Hanly EJ, Herman BC, Schenkman NS, Taylor RH, Talamini MA, Meireles OR, Shih SP, Marohn MR.
87. "Use of oximetry-capability capable instruments to enhance identification of ischemic bowel during surgery." *Society of American Gastrointestinal and Endoscopic Surgeons* (SAGES) Annual Meeting, Las Vegas, NV, 18-22 April 2007. Meireles O, Assumpcao LR, Akinbiyi T, Hanly EJ, Balicki M, Fischer GS, Saha S, Shih SP, Taylor RH, Talamini MA, Marohn MR.
88. "Use of oximetry-capability capable instruments for the differentiation of vascular and non-vascular structures during laparoscopy." *Society of American Gastrointestinal and Endoscopic Surgeons* (SAGES) Annual Meeting, Las Vegas, NV, 18-22 April 2007. Meireles O, Hanly EJ, Assumpcao LR, Akinbiyi T, Balicki M, Fischer GS, Saha S, Shih SP, Taylor RH, Talamini MA, Marohn MR.
89. "Laparoscopy-mediated attenuation of β -fibrinogen expression is lost with age." *Society of American Gastrointestinal and Endoscopic Surgeons* (SAGES) Annual Meeting, Las Vegas, NV, 18-22 April 2007. Hanly EJ, De Maio A, Gitzelmann CA, Pegoli W, Mendoza-Sagaon M, Talamini MA.

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EXTRACURRICULAR ACTIVITIES

Athletics

- Varsity Tennis Team, Captain (Senior Year), Laramie High School 1989-1992
- Varsity Alpine Ski Team, Captain (Senior Year), Laramie High School 1990-1992
- Tennis Instructor, University of Wyoming Noncredit Classes 1990-1993
- Whitewater Raft Guide & Kayak Instructor, Dvorak's Expeditions, Nathrop, Colorado 1993
- Fellowship of Christian Athletes (F.C.A.), Secretary, University of Wyoming Chapter 1993-1994
- Johns Hopkins Medical Institutions Intramural Basketball and Intramural Volleyball 1996-1997
- Keesler Air Force Base Intramural Basketball 2000-2001

Church

- First Baptist Church, Member, Laramie, Wyoming 1984-1996
- Campus Ventures Discipleship Group, Leader, University of Wyoming 1994-1996
- Grace Fellowship Church, Member, Timonium, Maryland 1996-2000
- Missionary Spiritual Formation Group, Member, Grace Fellowship Church, Timonium, Maryland 1999-2000
- Bayou View Baptist Church, Member, Gulfport, Mississippi 2000-2001
- *Growing Kids God's Way*, Instructor, Andrews AFB, Maryland 2003
- Andrews 4000 Fellowship Group, Founding Leader 2002-2003
- Derwood Bible Church, Member, Derwood, Maryland 2002-2003
- Global Church Planting Task Force, Director, Grace Fellowship Church, Timonium, Maryland 2004-2005
- Grace Fellowship Church, Member, Timonium, Maryland 2004-2009
- Hunter's Run Neighborhood Fellowship Group, Founding Leader, Hunt Valley, Maryland 2004-2007
- North Dublin Community Church, Member, Dublin, Ireland 2008
- The Summit Church, Cole Mill Road Campus, Member, Durham, North Carolina 2009-Present

International Medical Mission Work

- Pioneers' Summer Humanitarian Team, Volunteer, Zagreb, Croatia 07-08/1994
- Kwai River Christian Hospital, General Volunteer, Sangklaburi, Thailand 06-08/1995
- Kwai River Christian Hospital, Medical Volunteer, Sangklaburi, Thailand 04-05/2000
- "Team India" Medical Team Volunteer, Derwood Bible Church, Hyderabad, India 11/2002
- "Team India" Expedition Leader, Derwood Bible Church, Hyderabad, India 11/2003
- Kyrgyzstan Medical & Scout Teams Member, Norlink International, Bishkek/Talas/Naryn, Kyrgyzstan 08/2004
- Tsunami Disaster Medical Relief Team, Trip Coordinator, Norlink International, Banda Aceh, Indonesia 01/2005

Music

- Wyoming Symphony Orchestra, Violinist, Casper, Wyoming 1993-1994
- University of Wyoming Symphony Orchestra, Assistant Concertmaster 1993-1995
- Cheyenne Symphony Orchestra, Violinist, Cheyenne, Wyoming 1994
- University of Wyoming Chamber Orchestra, Associate Concertmaster 1994-1995
- Johns Hopkins University Symphony Orchestra, Violinist 1996-1997

Leadership, Other

- Co-leader (with spouse), JHU Class of 2001 First-Year Orientation Seminar on Marriage in Medical School 1997
- Treasurer, Board of Directors, Hunter's Glen Home Owners Association, Hunt Valley, Maryland 2004-2005

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