

Curriculum Vitae

Kevin Patrick Moriarty, M.D., FACS, FAAP

October 4, 2007

BUSINESS ADDRESS	Pediatric Surgical Services, Inc 125 Liberty Street, Suite 405 Springfield, MA 01103 413-734-3222 (phone) 413-731-8901 (fax)	
CURRENT POSITION	Associate Clinical Professor of Surgery Tufts University School of Medicine Baystate Medical Center, Springfield, MA Director of Pediatric Trauma Baystate Medical Center, Springfield, MA 1999 - present	
Date of Birth	10 September 1963	
Place of Birth	Springfield, Massachusetts	
Nationality	U.S.A.	
Marital Status	Married: Grace J. Gomes-Moriarty	06/27/87
Children	Tyler Atree Moriarty Gabrielle Augusta Moriarty	10/27/90 03/13/93
EDUCATION	University of Massachusetts College of Arts and Sciences: B.S. Amherst, Massachusetts	1981-1985
	Albany Medical College Albany, New York	1985-1987
	University of Massachusetts Medical School: M.D. Worcester, Massachusetts	1987-1989
INTERNSHIP	General Surgery Intern Baystate Medical Center Springfield, MA	July 1989- June 1990
RESIDENCY	Resident General Surgery	July 1990- June 1993

Baystate Medical Center
Springfield, MA

Chief Resident General Surgery July 1993-June 1994
Baystate Medical Center
Springfield, MA

FELLOWSHIPS

Pediatric Trauma Research Fellow July 1994- June 1995
Kiwaniis Pediatric Trauma Institute
Fetal Surgery Research Fellow
Tufts-New England Medical Center
Boston, MA

Chief Resident Pediatric Surgery July 1995- June 1997
The Floating Hospital for Infants and Children
Tufts-New England Medical Center
Boston, MA

ACADENIC APPOINTMENTS

Clinical Fellow 1989-1996
Tufts University School of Medicine
Department of Surgery/Baystate Medical Center
New England Medical Center

Clinical Assistant Professor 1997-2002
Tufts University School of Medicine
Department of Surgery/Baystate Medical Center

Clinical Associate Professor 2002-Present
Tufts University School of Medicine
Department of Surgery/Baystate Medical Center

Director Pediatric Trauma 1999-Present
Department of Surgery/Baystate Medical Center

ATLS Instructor 2000 - Present
Baystate Medical Center

BOARD CERTIFICATION

Diplomate of the National Board of
Medical Examiners No. 374166 1990

	Diplomate of the American Board of Surgery No. 40597 Recertified	1995 2004
SPECIAL CERTIFICATION	American Board of Surgery Pediatric Surgery No. 730 Recertified	1998 2005
LICENSURE	Massachusetts No. 78726	1993
HOSPITAL COMMITTEES (Baystate Medical Center Springfield,MA)	Pediatric Trauma Care Committee Pediatric Trauma Quality Improvement Committee Resident Education Committee Maternal Fetal Medicine Committee Minimal Invasive Surgery Advisory Board Surgical Education Committee Surgical Evaluation Committee Medical Staff Executive Committee Medical Staff Credentials Committee	

ORGANIZATIONAL MEMBERSHIPS & COMMITTEE ACTIVITY

American Pediatric Surgical Association
 Fellow American College of Surgeons
 Fellow American Academy of Pediatrics
 New England Surgical Society
 International Pediatric Endosurgery Group
Education Committee
 Society of American Gastrointestinal Endoscopic Surgeons
 Society of Laparoendoscopic Surgeons
 Society of Critical Care Medicine
 Massachusetts Medical Society
 Hampden District Medical Society
 Suffolk District Medical Society
 Residents Section Association of Program Directors in Surgery
 (Charter Member)
 Phi Beta Kappa
 2002 Delegate representing Hampden District Medical Society
 Children's Oncology Group
 AAP Section on Surgery Contacts to Chapters
 Baycare Health Partners Reimbursement and Risk Sharing
 Advisory Council 2002 - Present
 Greater Springfield IPA Board of Directors 2005 – Present

Baycare Health Partners Board of Directors 2007

GRANTS

Unrestricted Educational Research Grant from Tyco Healthcare ValleyLab, \$20,000	September 2002
Research Grant Children's Miracle Network Study Advanced MIS in Pediatrics \$10,000	May 2003
Unrestricted Educational Research Grant from Tyco Healthcare ValleyLab \$52,000	June 2007

HONORS AND AWARDS

University of Massachusetts	
Deans List	1982-1985
Magna Cum Laude	1985
Phi Beta Kappa	1985
Phi Kappa Phi	1985
Biochemistry Departmental Senior Scholar Honors	1985

Albany Medical College

Hampden District Medical Society	
James Z. Naurison Scholarship	1987

Baystate Medical Center/Tufts University School of Medicine

Golden Apple Teaching Award	1993
Resident Physician -	
Overall Excellence in Teaching Award	1994
Third-Year Clerkship Faculty -	
Excellence in Teaching Award	2000-2001
Excellence in Teaching Award	2002-2003
Surgery Clerkship	
Excellence in Teaching Award	2004
Faculty of the Year, Department of Surgery	2006

Reviewer for Surgical Laparoscopy, Endoscopy & Percutaneous Techniques

COMMUNITY SERVICE

Board of Directors, **W.H.A.T.** (Wilbraham Hampden Academic Trust) 2003 - Present

Youth Athletic Coach
Knight of Columbus, 4th degree
Co-Organizer of **Gifts For Guns** (Gun Buy Back Program)
Springfield, Hampden, Wilbraham, East Longmeadow &
Longmeadow, Massachusetts April 28, 2007

BIBLIOGRAPHY

PUBLICATIONS

1. Fink MP, Helmoortel CM, Arous EJ, Doern GV, **Moriarty KP**, Fairchild PG, Townsend PL: Comparison of the safety and efficacy of parental ticarcillin/clavulanate and clindamycin/gentamicin in serious intra-abdominal infections. J Antimicrob Chemother, 24(B): 147-156, 1989.
2. **Moriarty KP**, McGee WT, Niceforo, J, Lee B: Accurate placement of central venous catheters: Follow-up study using 16 cm catheters. Crit Care Med, 22(1): A27, 1994.
3. **Moriarty KP**, Crombleholme TM: Differential fibroblast chemotaxis in fetal, neonatal, and adult cell lines in response to TGF-B1 and fetal bovine serum. Surg Forum, 46: 679-681, 1995.
4. **Moriarty KP**, Laparoscopic extraction of a bulky gallbladder. "Practical Pearls in Surgery". Contemp Surg, 47(2): 105, 1995.
5. **Moriarty KP**, Jacir NN, Harris BH, Latchaw LA, Robertson FM, Crombleholme TM: Transanastomotic feeding tubes in repair of esophageal atresia. J Pediatr Surg, 31(1): 53-55, 1996.
6. McGee WT, **Moriarty KP**: Accurate placement of central venous catheters using a 16-cm catheter. J Intensive Care Med, 11: 19-22, 1996.
7. **Moriarty KP**, Crombleholme TM, Gallivan EK, O'Donnell: PDGF induces age and dose dependent differential fibroblast chemotaxis in fetal, neonatal, and adult cell lines in fetal bovine serum. Surg Forum, 47: 770-772, 1996.
8. Gallivan EK, **Moriarty KP**, Alman BA, Crombleholme TM: Differential TGF-B₁ gene expression in fetal vs adult wound clefts. Surg Forum, 47: 767-769, 1996.
9. **Moriarty KP**, Helpful landmarks continued. "Practical Pearls in Surgery", Contemp Surg, 49: 295, 1996.

10. Gallivan EK, Crombleholme TM, **Moriarty KP**: Effect of Gestational Age of fetal serum on pericellular matrix formation. J Surg Res, 64: 128-131, 1996.
11. **Moriarty KP**, Crombleholme TM, Gallivan EK, O'Donnell C: Hyaluronic acid-dependent pericellular matrices in fetal fibroblasts: implications for scar-free wound repair. Wound Repair Regen 4(3): 346-352, 1996.
12. **Moriarty KP**, Konefal SH, Ingold VJ: Acute abdomen from a femoral venous catheter. Clin Pediatr, 36: 175-176, 1997.
13. **Moriarty KP**, Harris BH, Benitez-Marchand K: Carotid artery thrombosis and stroke after blunt pharyngeal injury. J Trauma, 42: 541-543, 1997.
14. Robertson FM, Jacir NN, Crombleholme TM, **Moriarty KP**, Verhave M: Thoracic esophagomyotomy for achalasia in a child. J Pediatr Gastroenterol and Nutr, 24: 215-217, 1997.
15. **Moriarty KP**, Lipkowitz GS, Germain MJ: Capsulectomy: A cure for the Page kidney. J Pediatr Surg, 32: 831-833, 1997.
16. Gallivan EK, Alman B, **Moriarty KP**, Pajerski ME, O'Donnell, Crombleholme TM: Different collagen I gene expression in fetal fibroblasts. J Pediatr Surg, 32: 1003-1036, 1997.
17. Lichstein DA, **Moriarty KP**, Feins NB: Neonatal rectovaginal tear during cesarean section. J Pediatr Surg, 33: 1315-1316, 1998.
18. Berul, CI, Milner, L, **Moriarty KP**, Linshaw M: An unusual presentation of pheochromocytoma. J Pediatr, 133: 581, 1998.
19. Tashjian D, **Moriarty KP**, Courtney R, Konefal S. Laparoscopic Appendicostomy. Pediatr Endosurg Innov Tech, 4: 86, 2000.
20. Tashjian D, **Moriarty KP**, Angelides A. Thoracoscopic Heller Myotomy for Achalasia in a Three Year Old Child. Pediatr Endosurg Innov Tech, 4: 86, 2000.
21. Tashjian D, **Moriarty KP**, Laparoscopy for Treatment of Small Bowel Obstruction Caused from a Meckel's Diverticulum. Pediatr Endosurg Innov Tech, 4: 86, 2000.
22. Emhoff T, Vithiananthan S, Letourneau P, **Moriarty KP**: Adult vs. Pediatric Falls: A Five Year Review, Progress in Pediatric Trauma: Proceedings of the Fifth

National Conference on Pediatric Trauma, 169, 2000.

23. Tashjian D, **Moriarty KP**, Courtney RA, Sachs, BF, Konefal SH: Laparoscopic versus Open Appendectomy. Curr Surg, 57: 506, 2000.
24. Tashjian D, **Moriarty KP**, Courtney R, Konefal S: Laparoscopic Appendicostomy. Pediatr Endosurg Innov Tech, 5: 23-26, 2001.
25. Tashjian D, **Moriarty KP**, Courtney R, Konefal S: Thoracoscopic Heller Myotomy for Achalasia in a Three Year Old Child. Pediatr Endosurg Innov Tech, 5: 43-47, 2001.
26. Tashjian D, **Moriarty KP**: Duodenal Atresia with an Anomalous Common Bile Duct Masquerading as a Midgut Volvulus. J. Pediatr Surg, 36: 956-957, 2001.
27. Schwartz D, **Moriarty KP**, Tashjian D, Wool RS, Parke RK, Mathewson G, Rothstein R, Shah B, Connelly R, Courtney R: Anesthetic Management of the EXIT (Ex Utero Intrapartum Treatment) Procedure. J Clin Anesth, 13: 387-391, 2001.
28. Tashjian D, **Moriarty KP**, Triabassi M, Courtney R, Sachs B, Konefal, S: Perforated Appendicitis: Laparoscopic or Open Appendectomy. J Soc Laparoendosc Surg, 5: 326, 2001.
29. Tashjian D, **Moriarty KP**: Correspondence, Letter to the Editor, Gastric Volvulus Associated with Wandering Spleen in a Child. J Pediatr Surg, 36: 1468, 2001.
30. Patel HI, **Moriarty KP**, Brisson PA, Feins NR: Genitourinary Injuries in the Newborn. J Pediatr Surg, 36: 235-9, 2001
31. Tashjian D, **Moriarty KP**, Konefal S, Banever G: The Nuss Procedure: Initial Results with 27 Patients. Curr Surg, 58: 560, 2001.
32. Banever G, Tirabassi M, **Moriarty KP**, Lew J, Arenas R: Polyp Regression in the Min Mouse through APC and Cox-2 Mediated Alterations in Intestinal Cell Growth. Curr Surg, 61: 107, 2003.
33. Tashjian D, **Moriarty KP**, Courtney R, Bean M, Steele D: Preoperative Chemoembolization for Unresectable Hepatoblastoma. Pediatr Surg Int, 18: 187-189, 2002.
34. Tashjian D, Tirabassi M, **Moriarty KP**, Salva P: Laparoscopic Nissen Fundoplication for Reactive Airway Disease. J Pediatr Surg, 37: 1021-1023, 2002.
35. Tashjian D, **Moriarty KP**: Laparoscopy for Treating a Small Bowel Obstruction Due to a Meckel's Diverticulum. JLSLS, 7: 253-255, 2003.

36. Banever GT, Ganey ME, **Moriarty KP**, Courtney RA: Laparoscopic Management of Pediatric Omental Infarction. Pediatr Endosurg Innov Tech, 6: 239-243, 2002.
37. Banever GT, **Moriarty KP**, Courtney RA, Sachs BF, Konefal SH, Barbeau, L: Pediatric Hand Treadmill Injuries. J Craniofac Surg, 14:487- 90; discussion 491-492, 2003.
38. Tirabassi M, Banever GT, Tashjian D, **Moriarty KP**: Use of Energy Devices in Thoracoscopy: Quantitation of Lung Sealing Capacity. Pediatr Endosurg Innov Tech, 7: 267-272, 2003.
39. Banever GT, Tashjian D, **Moriarty KP**, Konefal SH: The Nuss Procedure: Our Experience from the First Fifty. Pediatr Endosurg Innov Tech, 7:261-266, 2003.
40. Tashjian D, Tirabassi M, **Moriarty KP**, Salva P: Laparoscopic Fundoplication for Reactive Airway Disease. Review Series: Pediatrics, 4:20 – 21, 2003.
41. Tirabassi M, Banever GT, Tashjian D, **Moriarty KP**: Quantitation of Lung Sealing in the Survival Swine Model, J Pediatr Surg, 39:387-390, 2004.
42. Tirabassi M, Banever GT, **Moriarty KP**, Konefal SH, Wait RB, Reiter E: Feasibility of Thoracoscopic U-Clip Esophageal Anastomosis: An Alternative for Esophageal Atresia Reconstruction, J Pediatr Surg, 39:851-854, 2004.
43. Tirabassi M, Tashjian DB, **Moriarty KP**, Konefal SH, Courtney RA, Sachs BF: Perforated Appendicitis: Is Laparoscopy Safe?, JLS , 8:147-149, 2004.
44. Tirabassi M, **Moriarty KP**, Laparoscopic Resection of a Colonic Duplication, J Laparoendosc Adv Surg Tech, 15: 225, 2005.
45. Tirabassi M, Banever GT, **Moriarty KP**, Hooked Shaft Delivery of U-Clips in Minimally Invasive Pediatric Surgery, Pediatr Endosurg Innov Tech, 8: 189, 2004.
46. Tirabassi M, Wadie G, **Moriarty KP**, Garb J, Konefal SH, Courtney RA, Sachs BF, Wait R: Geographic Information System (GIS) Localization of Community Acquired MRSA Soft Tissue Abscesses, J Pediatr Surg, 40:962-966, 2005.
47. Banever GT, **Moriarty KP**: Posterior Urethral Valves in a Newborn with Imperforate Anus: Clinical Presentation and Management, J Pediatr Surg, 40:1332 - 1334, 2005.

48. Wadie G, Banever G, **Moriarty KP**, Courtney R, Boyd T: Ductal Carcinoma in Situ in a 16-year-old Adolescent Boy with Gynecomastia: A Case Report, J Pediatr Surg,40:1349 – 1353, 2005.
49. Rowland, T, **Moriarty, KP**, Banever, GT: Effect of Pectus Excavatum Deformity on Cardiorespiratory Fitness in Adolescent Males, Arch Pediatr Adolesc Med,159: 1069-1073, 2005.
50. Banever GT, Konefal SH, Gettens K, **Moriarty KP**: Nonoperative Correction of Pectus Carinatum with Orthotic Bracing, J Laparoendosc Adv Surg Tech, 16:164-167, 2006.
51. Omotosho PA, Varnholt H, Tirabassi MV, Prasad R, **Moriarty KP** :Giant polypoid gastric heterotopia of the jejunum presenting with intermittent intussusception, J Laparoendosc Adv Surg Tech, 17:249-251, 2007.
52. Wadie G, Tirabassi M, Courtney R, **Moriarty KP**: The Deflux Procedure Reduces The Incidences of Urinary Tract Infections in Patients with Vesicoureteral Reflux J Laparoendosc Adv Surg Tech, 17:353-359,2007.
53. Tirabassi MV, Wadie G , Tashjian DB, **Moriarty KP**: Improving Tactile Sensation in Minimally Invasive Pediatric Surgery, , J Laparoendosc Adv Surg Tech, 17:501-503, 2007.
54. Omotosho PA, Prasad R, **Moriarty KP** :Laparoscopic Management of Infantile Cushing’s Syndrome, J Laparoendosc Adv Surg Tech, 17:558, 2007.
55. Omotosho PA, Tashjain DB, **Moriarty KP** :Laparoscopic Resection of an Obturator Nerve Schwannoma, J Laparoendosc Adv Surg Tech, 17:559, 2007.

INVITED CONTRIBUTIONS/ NATIONAL AND INTERNATIONAL PRESENTATIONS

1. Thesis Defense:
 “Structural Mapping of 5’ and 3’ – P-labeled 4.5S RNA of Escherichia coli with S₁ and V₁ nucleases.” Departmental Honors of Biochemistry, University of Massachusetts, Amherst, MA, 1985.
2. “A bacteriologically controlled, comparative study of the safety, tolerance and efficacy of Ticarcillin/Clavulanic Acid with Gentamicin plus Clindamycin in the treatment of hospitalized patients with intra-abdominal infections.” Biennial Conference on Chemotherapy of Infectious Diseases and Malignancies, 1989.
3. Moderator:
 Senior Surgical Resident’s Symposium, Residents Section of the Association of

Program Directors in Surgery, New Orleans, LA, October 10, 1992.

4. "Accurate placement of central venous catheters" presented at the Annual Surgical Resident Research Day, Baystate Medical Center, Springfield, MA, June 2, 1994.
5. "Accurate placement of central venous catheters: Follow-up study using 16-cm catheters" presented at the 23rd Educational and Scientific Symposium of the Society of Critical Care Medicine Conference. Orlando, FL, Jan 30-Feb 3, 1994.
6. "Hyaluronic acid-dependent pericellular matrices and chemotaxes in fetal, neonatal and adult fibroblasts: A fundamental difference": presented at the Department of Surgery Tufts University School of Medicine Resident and Fellow Research Presentation Day, Boston, MA, May 3, 1995.
7. "Effects of Gestational age of fetal serum on hyaluronic acid-dependent pericellular matrix formation in fetal, newborn and adult fibroblasts." Association of Academic Surgery, 1995.
8. "Transanatomotic feeding tube in esophageal atresia" presented at the 26th Annual Meeting of the American Pediatric Surgical Association, Boca Raton, Florida, May 20-23, 1995.
9. "Absence of PDGF-receptor up-regulation in fetal wounds" presented at the 26th Annual Meeting of the American Pediatric Surgical Association, Boca Raton, Florida, May 20-23, 1995.
10. "Fetal bone marrow organ culture: An in vitro model for the study of stem cell-stromal interactions and stem cell transplantation" presented at the 26th Annual Meeting of the American Pediatric Surgical Association, Boca Raton, Florida May 20-23, 1995.
11. "Differential fibroblast chemotaxis in fetal, neonatal, and adult cell lines in response to TGF-B1 and fetal bovine serum" presented at the 81st Clinical Congress of the American College of Surgeons, Surgical Forum, Wound Healing Section, New Orleans, LA, October 22-27, 1995.
12. "Care of the Kiwanis Pediatric Trauma Institute Patient" presented at Pediatric Grand Rounds, New England Medical Center, Boston, MA, May 15, 1996.
13. "Comparison of chemoattractant effects of fetal and adult wound hemostatic plugs on fibroblast chemotaxis" presented at the 27th Annual Meeting of the American Pediatric Surgical Association, San Diego, California, May 19-22, 1996.
14. "Induction of fetal pattern of migration in postnatal fibroblasts by TGF-B3"

presented at the 27th Annual Meeting of the American Pediatric Surgical Association San Diego, California, May 19-22, 1996.”

15. “Capsulectomy: A cure for the Page kidney” presented at the 24th Annual Canadian Association of Pediatric Surgeons, Halifax, Canada, August 18-20, 1996.
16. Differential TGF-B1 gene expression in fetal vs adult wound clefts” presented at the 82nd Clinical Congress of the American College of Surgeons, Surgical Forum, Wound Healing Section, San Francisco, CA, October 6-11, 1996.
17. “PDGF induces age and dose dependent differential fibroblast chemotaxis in fetal, neonatal and adult cell lines in fetal bovine serum” presented at the 82nd Clinical Congress of the American College of Surgeons, Surgical Forum, Wound Healing Section, San Francisco, California, October 6-11, 1996.
18. “Different collagen IA gene expression in fetal fibroblasts” presented at the 48th Annual Meeting of the American Academy of Pediatrics Section on Surgery, Boston, MA Oct 25-27, 1996.
19. “Differential effects of gestational age of fetal serum on fetal and postnatal fibroblast chemotaxis” presented at the 48th Annual Meeting of the American Academy of Pediatrics Section on Surgery, Boston, MA October 25-27, 1996.
20. “Biliary Disease & Laparoscopy in Children” presented at Baystate Medical Center, Pediatric Grand Rounds, December 16, 1997.
21. “The Continuum of Trauma Care: Case Presentations”, presented at the Fourth Annual Trauma Conference, Baystate Medical Center, February 4, 1998.
22. “Chest Wall Surgery” presented at the Eighth Annual Leon M. Kruger, MD Guest Lectureship, Shriners Hospital for Children, May 28, 1998.
23. “Minimally Invasive Pediatric Surgery” presented at Surgical Grand Rounds, Holyoke Hospital, March 19, 1999.
24. “Pediatric Acute Abdomen” presented at Grand Round, North Adams Regional Hospital, September 21, 1999.
25. “Difficult Cases” presented at the Fourth Annual New England Regional Trauma Conference, Burlington, MA, December 3, 1999.
26. “Exit Procedure (Ex Utero Intrapartum Treatment) for a Large Intralingual Foregut Duplication” video presentation at the Massachusetts Chapter American College of Surgeons, Boston, MA, December 4, 1999.

27. “Minimally Invasive Nuss Pectus Excavatum Repair” video presentation at the Massachusetts Chapter American College of Surgeons, Boston, MA, December 4, 1999.
28. “Minimally Invasive Nuss Pectus Excavatum Repair” Visiting Professor, surgical demonstration, Boston Floating Hospital, Tufts-NEMC, Boston, MA, January 24, 2000.
29. “Minimal Invasive Nuss Pectus Excavatum Repair”, presented at the AORN of Western Massachusetts, Chapter 2203, Springfield, MA, February 8, 2000.
30. “Laparoscopy for Treatment of a Small Bowel Obstruction caused from a Meckel’s Diverticulum” presented at the IX Annual Congress for Endosurgery in Children; IPEG, Atlanta, GA March 28-30, 2000.
31. “Thoracoscopic Heller Myotomy for Achalasia in a Three Year Old Child” presented at the IX Annual Congress for Endosurgery in Children; IPEG, Atlanta, GA March 28-30, 2000.
32. “Laparoscopic Appendicostomy” presented at the IX Annual Congress for Endosurgery in Children; IPEG, Atlanta, GA March 28-30, 2000.
33. Moderator:
“Difficult Pediatric Trauma Care: More Than Just a Little Event” presented at the 6th Annual Trauma Conference Recognizing Pitfalls in Trauma Management, Holyoke, MA, May 4, 2000.
34. Preoperative Chemoembolization for Hepatoblastoma” presented at International Pediatric Surgical Oncology Meeting, Orlando, Florida, May 24, 2000.
35. “Genitourinary Injuries in the Newborn” presented at the 31st Annual Meeting of the American Pediatric Surgical Association, Orlando, Florida, May 25-28, 2000.
36. “Newborn Medicine Case Presentations” presented at Baystate Medical Center Pediatric Grand Rounds, August 1, 2000.
37. “Pediatric Athletic Injuries” presented at the Fifth Annual New England Regional Trauma Conference, Burlington, MA, November 16-17, 2000.
38. “Laparoscopic versus Open Appendectomy” presented at the Massachusetts Chapter, American College of Surgeons, Boston, MA, December 9, 2000.
39. “Pattern of Pain Management and Hemodynamic Effects of Morphine in the Pediatric Patient” presented at the Eastern Association for the Surgery of Trauma,

January 2001.

40. “Minimally Invasive Nuss Pectus Excavatum Repair” Visiting Professor, Surgical Demonstration, Newton Wellesley Hospital, Newton, MA, April 6, 2001.
41. “Custom Orthotic Treatment for Pectus Carinatum and Preliminary Results” presented at the 10th World Congress of the International Society for Prosthetics and Orthotics, Glasgow, Scotland, UK, July 5, 2001.
42. “Laparoscopic Nissen Fundoplication for Reactive Airway Disease” presented at the 53rd Annual Meeting of the American Academy of Pediatrics Section on Surgery, San Francisco, CA, October 19-24, 2001.
43. “Outcomes of Pediatric Falls” presented at the 53rd Annual Meeting of the Academy of Pediatrics Section on Surgery, San Francisco, CA, October 19-24, 2001.
44. “Perforated Appendicitis: Laparoscopic or Open Appendectomy” presented at the Society of Laparoendoscopic Surgeons, 10th International Congress and Endo Expo, New York, NY, December 5-8, 2001.
45. “Selective Use of Laparoscopic Appendectomy in Pediatrics” XI Congress for Endosurgery in Children; IPEG, Genoa, Italy, May 2-4, 2002.
46. “Pediatric Omental Infarction” XI Congress for Endosurgery in Children; IPEG, Genoa, Italy, May 2-4, 2002.
47. “Ultrasonographic Impact on Outcomes in the Diagnosis of Appendicitis” 35th Pacific Association of Pediatric Surgeons, La Jolla, CA, May 12-16, 2002.
48. “Administration of Intact APC Gene Causes Polyp Regression in a Mouse Model of Familial Adenomatous Polyposis” Presented at the American Pediatric Surgical Association 33rd Annual Meeting, Phoenix, AR, May 19-22, 2002.
49. “The Adenomatous Polyposis Coli Gene: A Key Player in the Intestinal Cell Growth and Polyp Formation in Familial Adenomatous Polyposis Syndrome” Presented at the American Pediatric Surgical Association 33rd Annual Meeting, Phoenix, AR, May 19-22, 2002.
50. “Treadmill injuries to the Hand in Children” Presented at the American Academy of Pediatrics National Conference and Exhibition. Boston, MA October 18-20, 2002.

51. "Current Issues in Diagnosis and Management of Gastroesophageal Reflux (GER) and Gastroesophageal Reflux Disease (GERD)" Pediatric Grand Rounds, Baystate Medical Center Children's Hospital, December 17, 2002.
52. "The Nuss Procedure: Experience from the First Fifty" Poster Presentation at the 12th Congress for Endosurgery in Children, IPEG, Los Angeles, CA, March 10-13, 2003.
53. "Use of Energy Devices in Thoracoscopy: Quantitation of Lung Sealing in the Survival Swine Model" Poster and Oral Presentation at the 12th Congress for Endosurgery in Children, IPEG, Los Angeles, CA, March 10-13, 2003.
54. "Evaluation of Hydroceles" Pediatric Grand Rounds, Cooley Dickinson Hospital, Northampton, MA May 9, 2003
55. "Chest Wall Abnormalities of Adolescents" Board of Governors of Shriners Hospitals for Children, Highlights of Clinical Activity, Springfield, MA May 14, 2003
56. "Quantitation of Lung Sealing in the Survival Swine Model" Presented at the 34th Annual meeting of the American Pediatric Surgical Association, Ft. Lauderdale, FL, May 25-28, 2003
57. "Feasibility of Thoracoscopic U-Clip Esophageal Anastomosis: An Alternative for Esophageal Atresia Reconstruction" Poster presentation at the 35th Annual Meeting of the American Academy of Pediatrics, 2003 National Conference, New Orleans, LA, October 31 – November 2, 2003 *Poster Presentation -- 2nd prize award
58. "Pediatric Trauma" 14th Annual Hampton Roads Trauma Symposium, Pediatric Surgical Trauma Issues, Newport News, VA March 26, 2004
59. "Hooked Shaft Delivery of U-Clips in Minimally Invasive Pediatric Surgery" Poster presentation at the 13th Annual Congress for Endosurgery in Children, The International Pediatric Endosurgery Group, Maui, HI. May 5-8, 2004
60. "GIST: A Rare Tumor with a Novel Therapy" Poster Presentation, International Pediatric Surgical Oncologists National Conference, Ponte Verda Beach, FL, May 26, 2004
61. "Minimally Invasive Nuss Pectus Excavatum Repair" Visiting Professor, surgical demonstration, Dartmouth-Hitchcock Medical Center, Hanover, NH, June 24, 2004
62. "Geographic Information System (GIS) Localization of Community Acquired MRSA Soft Tissue Abscesses" Poster Presentation, American Academy of Pediatrics, Section on Surgery, San Francisco, CA, October 8-13, 2004

63. "The B-Catenin Binding Domain of the APC Gene is Sufficient to Inhibits Polyp Formation in a Mouse Model of Familial Adenomatous Polyposis" American Academy of Pediatrics, Section on Surgery, San Francisco, CA, October 8-13, 2004
64. "Nonoperative Correction of Pectus Carinatum with Orthotic Bracing" American Academy of Pediatrics National Conference and Exhibition, San Francisco, CA, October 8-13, 2004
65. "GIS Localization of Community Acquired MRSA Soft Tissue Abscesses in Children" International Health GIS Conference, Washington DC, October, 2004.
66. "Geographic Mapping of Community Acquired MRSA Soft Tissue Abscesses: A New Risk Factor" Oral presentation, Massachusetts Chapter of the American College of Surgeons, 2004 Annual Meeting, Dedham, MA, presented November 20, 2004
67. "Vesicoureteral Reflux in the new Milenium" Pediatric Grand Rounds, Baystate Medical Center Children's Hospital (teleconference), Springfield, MA, December 21, 2004
68. "Bracing in Pectus Carinatum" Fifteenth Annual Leon M. Kruger, M.D. Guest Lectureship, Shriners Hospital for Children, Springfield, MA, May 26, 2005.
69. "Exercise Testing in Pectus Excavatum" Fifteenth Annual Leon M. Kruger, M.D. Guest Lectureship, Shriners Hospital for Children, Springfield, MA, May 26, 2005.
70. "Laparoscopic Resection of a Prostatic Utricle" Video Presentation, 14th Annual Congress for Endosurgery in Children, IPEG, Venice, Italy, June 1 – 4, 2005.
71. "Indicators of Failure of a Selective Nonoperative Approach to Traumatic Epidural Hematomas in Children: A 15-Year Experience" Poster Presentation, Eastern Association for the Surgery of Trauma, Orlando, FL, January 10-14, 2006.
72. "Vesicoureteral Reflux in the New Millennium" Western Massachusetts NAP, Springfield, MA, January 10, 2006.
73. "U-Clip Assisted Laparoscopic Morgagni Hernia Repair" Video presentation, 15th Annual Congress for Endosurgery in Children, IPEG, Dallas, TX, April 26-29, 2006.
74. "The Deflux Procedure Reduced the Incidence of Urinary Tract Infections in Patients with Vesicouteric Reflux", 15th Annual Congress for Endosurgery in Children, IPEG, Dallas, TX, April 26-29, 2006.

75. "Improving Tactile Sensation in Minimally Invasive ", 15th Annual Congress for Endosurgery in Children, IPEG, Dallas, TX, April 26-29, 2006.
76. "Giant Polypoid Gastric Heterotopia of the Jejunum Presenting with Intermittent Intussusception", 15th Annual Congress for Endosurgery in Children, IPEG, Dallas, TX, April 26-29, 2006.
77. "A New Electrosurgery Modality: Pre-Clinical Testing", 15th Annual Congress for Endosurgery in Children, IPEG, Dallas, TX, April 26-29, 2006.
78. "MACE Procedures – Indications and Outcomes", 16th Annual Leon M. Kruger, MD Guest Lectureship, Shriners Hospital for Children, Springfield, MA, May 25, 2006.
79. "Geographic Information System (GIS) Localization of Community Acquired MRSA Soft Tissue Abscesses" Poster Presentation, 2006 MRSA Educational Summit, Houston, Texas June 9, 2006
80. "Geographic Information System (GIS) Localization of Community Acquired MRSA Soft Tissue Abscesses" Poster Presentation, 2006 MRSA Educational Summit, Los Angeles, California, June 23, 2006
81. "Non-operative Management of Pectus Carinatum" Symposium: Management Strategies for Chest Wall Conditions, AAP Section on Surgery, Atlanta, GA, October 6, 2006
82. "Management of Chest Wall Deformities in the New Millennium" Baystate Children's Hospital Pediatric Grand Rounds, Springfield, MA, November 28, 2006
83. "GU Reflux" Cooley Dickinson Hospital Pediatric Grand Rounds, Northampton, MA, February 9, 2007
84. "Management of Chest Wall Deformities in the New Millennium" Baystate Medical Center Surgical Grand Rounds, Springfield, MA, March 15, 2007
85. "Management of Chest Wall Deformities in the New Millennium" 11th Annual Bone & Joint Course, Shriners Hospital, Springfield, MA, June 7, 2007.
86. "Laparoscopic Resection of an Obturator Nerve Schwannoma" 16th Annual Congress for Endosurgery in Children, IPEG, Buenos Aires, Argentina September 6-9, 2007.
87. "Laparoscopic Management of Infantile Cushing's Syndrome" 16th Annual Congress for Endosurgery in Children, IPEG, Buenos Aires, Argentina September 6-9, 2007.

88. "Chest Wall Deformities" Fifth Annual Orthopedic Update for Physician Assistants and Pediatric Nurse Practitioners, Shriners Hospital, Springfield, MA, October 11, 2007.
89. "The Role of Contrast Blush on Abdominal CT in Pediatric Blunt Solid Organ Injury" AAP Section on Surgery, San Francisco, CA, October 27-30, 2007.
90. "Effects of the Nuss Operation on Cardiorespiratory Fitness and Exercise Performance of Adolescent Males with Pectus Excavatum Deformity" AAP Section on Surgery, San Francisco, CA, October 27-30, 2007.