

CURRICULUM VITAE

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Name: David Patrick Mooney, M.D., M.P.H.

Office Address: Fegan 340
300 Longwood Avenue
Boston, MA 02115
617/ 355- 0535

Home Address: 135 Glen Road
Wellesley, MA 02481
781/237-2338

Email: david.mooney@childrens.harvard.edu

Education:

2006	M.P.H.	Harvard University School of Public Health
1981- 1985	M.D.	St. Louis University School of Medicine
1977- 1980	A.B.	St. Louis University

Postdoctoral Training:

1991- 1993	Resident	Pediatric Surgery	Children's Mercy Hospital Kansas City, Missouri
1987- 1988	Fellow	Surgical Immunology	University of Vermont Burlington, Vermont
1988- 1991	Resident	General Surgery	Medical Center Hospital of Vermont, Burlington, Vermont
1986- 1987	Resident	General Surgery	Medical Center Hospital of Vermont, Burlington, Vermont
1985- 1986	Intern	General Surgery	Medical Center Hospital of Vermont, Burlington, Vermont

Licensure and Certification:

1990	Vermont Medical License
1993	New Hampshire Medical License
1995	Massachusetts Medical License
1993, 2002	American Board of Surgery, General Surgery
1996, 2003	American Board of Surgery Special Qualifications in Pediatric Surgery
1994-	Advanced Cardiac Life Support, Provider
1993-	Advanced Trauma Life Support, Instructor
1996-1999	Course Director
1995-1999	Advanced Pediatric Life Support Course Director
1993-	Pediatric Advanced Life Support-Instructor
1997-1999	New England Regional Faculty

Academic Appointment:

1999- Assistant Professor of Surgery Harvard Medical School

Administrative Responsibilities:

1995-1999 Coordinator, Surgical Grand Rounds Dartmouth Medical School
1999- Director, Trauma Program Children's Hospital Boston

Committee Assignments at Children's Hospital Boston:

1999- Chair Trauma Performance Improvement
1999-03 Co-Chair Code Triage Committee
2000- Member Surgical Clinical Practice Committee
2000- Member Committee on Clinical Investigation (IRB)
2002- Member Pharmacy and Therapeutics Committee
2003- Member Emergency Management Steering Committee
2004- Member Community Advisory Board
2005- Member Resuscitation Review Committee
2005- Member CHAMPS Computerized Medical Record
2006- Member Consult Policy Committee
2006- Member Informed Consent Process Review
2007- Member Residency Orientation Committee
2007- Member SBAR Committee
2008- Member PPSQ: Information Technology Committee
Strategic Mapping Committee
OR/PACU Admissions Forum
ICU Admission Forum

Regional:

1997-99 Advisory Board, New Hampshire Crash Emer. Medical Services Bureau
Outcome Data Evaluation System Grant New Hampshire State Gov.
1996-1999 New Hampshire Medical Control Board Health and Human Services
New Hampshire State Gov.
1996-1999 Chair, Committee on Trauma New Hampshire Chapter
American College of Surgeons
1998-1999 State Trauma System Site Visitor Emer. Medical Services Bureau
New Hampshire State Gov.
2000- Pediatric Resources Group Office of Emer. Med. Services
Emer. Medical Services for Children Massachusetts State Gov.
2000-4 Member Massachusetts State Trauma
Committee
2000-2006 Board of Directors Metropolitan Boston
Emerg. Medical Services, Inc.
2001- Committee on Trauma Massachusetts Chapter
American College of Surgeons

Regional Committees (continued):

2001-2006-	Member, Advisory Committee Member	Harvard Injury Control Center Massachusetts Injury Community Planning Group
2005-7	Member	Scientific Steering Committee Seat Belt Use Investigation Boston University
2006-2007-	Member, Advisory Board Member	Fire Safe Massachusetts New Massachusetts State Trauma Committee
National:		
1997-	Pediatric Site Visitor	Verification Review Committee American College of Surgeons Maternal Child Health Bureau Em. Med. Services for Children
1998	Grant Reviewer	APSA Trauma Committee PA Trauma Systems Foundation National Pedi Trauma Registry Maternal Child Health Bureau
2000	Pelvic Fracture Outcome Study	Committee on Trauma American College of Surgeons
2000-2000	Pediatric Site Reviewer Invited Discussant	Committee on Trauma American College of Surgeons
2000-	Active Member	Committee on Trauma American College of Surgeons
2001-	Pediatric Subcommittee	Committee on Trauma American College of Surgeons
2001-03	Resources ad hoc Subcommittee	Committee on Trauma American College of Surgeons
2003-	Pediatric Trauma Systems Consultant	National Resource Center Emer Med Services for Children
2004-	Member	Verification Review Committee Committee on Trauma American College of Surgeons
2004	American College of Surgeons' Liaison	Committee on Pedi Emerg. Med. American Academy of Pediatrics
2004-6	Vice Chair	Trauma Committee Amer. Pediatric Surgical Assoc.
2005-	Member, PFC Stakeholders Group	Emergency Medical Services for Children
2006-8	Scientific Reviewer	EMSC Pediatric Sedation Panel
2006-	Advisory Board Member	Kiwanis Pediatric Trauma Registry
2006-8	Chair	Trauma Committee Amer. Pediatric Surgical Assoc.
2007	Member, Pediatric Trauma Systems Outcomes Study Design Panel	Emergency Medical Services for Children

Professional Societies:

1993- American Academy of Pediatrics

	Section on Surgery	Member
1994-	American College of Surgeons	Fellow
1996-	American Pediatric Surgical Assoc.	Member
1998-	Eastern Assoc. for the Surgery of Trauma	Member
1999-	Massachusetts Medical Society	Member
1999-	American College of Surgeons Massachusetts Chapter	Member
1999-	Boston Surgical Society	Member
2004-	American Academy of Pediatrics Section on Epidemiology	Member
2005-	New England Surgical Society	Member
2008-	American Academy of Pediatrics Section on Injury, Violence and Poison Prevention	Member

Narrative Report:

I am a full time pediatric surgeon with a particular research and clinical interest in the field of childhood injury. Injury remains the number one health problem facing children in our nation, each year responsible for more deaths and disabilities than all other causes combined. The components of my practice, which deal with pediatric injury, include clinical care, research, teaching and injury prevention.

As the Director of the Trauma Program at Children’s Hospital Boston, I oversee the activities of one of the nation’s busiest pediatric trauma clinical services. I am responsible for the clinical care provided to trauma patients in every area in the institution and regularly analyze each element of their care to disclose areas of potential improvement. Records on nearly 1,000 injured children per year are reviewed. I provide the direct care to patients with multiple injuries or those with injuries typically cared for by general surgeons.

I conduct a number of research projects, all directed toward finding the best ways to care for injured children. I have developed a unique population-based childhood injury dataset, the New England Pediatric Dataset. Analysis of this resource has disclosed variation in the management of children with splenic injuries in northern New England, depending upon the training of the treating physician. Further analysis of this dataset has demonstrated marked changes in the management of injured children over the past decade, and its contents will be used to direct future pediatric trauma system development.

I have served as the Chair of the Trauma Committee of the American Pediatric Surgical Association for the past 2 years and have directed the metamorphosis of that group into a multi-center study group focused on pediatric injuries and their management. In the first study, data from 20 Children’s hospitals is being accrued and a second study is currently in the design phase.

I participate in teaching on a daily basis. All of my patient care is done in conjunction with pediatric surgical fellows, housestaff and medical students. This is done in the Emergency Department, patient bedside and in the operating room. In addition, I actively participate in educational programs for community physicians, nurses, and paramedics. I conduct a series of multidisciplinary trauma simulation sessions to provide crisis resource management education to our hospital’s trauma care providers.

Injury prevention efforts are done in cooperation with the Community Benefits Department of the Children’s Hospital Boston and the development and dissemination of injury prevention materials to the public. A study of childhood injury in the city of Boston is

underway to best direct prevention efforts. Also, I routinely provide public information concerning childhood injury and its prevention to the media.

Central nervous system injury is the primary etiology of death in injured children and current management techniques have little effect. I have spearheaded the development of a Brain Trauma Program at Children's Hospital Boston to optimize the management of these children through an evidence-based plan of care, translational research into new management strategies, education concerning their care and a directed prevention program.

In addition, participate in several local, regional and national committees related to childhood injury. Local committees include the Board of Directors of the Boston Metropolitan Emergency Medical Services and its Trauma Subcommittee. Regional committees include the Massachusetts State Trauma Committee and the Committee on Trauma of the Massachusetts chapter of the American College of Surgeons. National committees include the Committee on Trauma of the American College of Surgeons.

Other Duties:

1987-2002	U.S. Army Medical Reserves	Major (ret.)
2002-	National Disaster Medical System	
	International Med/Surg Response Team	Member
	Pediatric Surgical Team-1	Member
2008	Operation Smile/Partners in Health Henche, Haiti	Surgeon

Editorial Boards:

1995	Reviewer	Current Surgery
2000-	Reviewer	Journal of Pediatric Surgery
2000-	Reviewer	Annals of Emergency Medicine
2003-	Reviewer	Pediatric Emergency Care
2004-	Reviewer	Journal of Trauma
2004-	Reviewer	Pediatrics
2005-	Reviewer	Journal of the Am. Med. Assoc.
2005-	Reviewer	Journal of the Am. Coll. Surg.
2005-	Reviewer	New England Journal of Med.
2007-	Section Editor	Up to Date

Research Funding:

1994-1996	Maternal Child Health Bureau \$150,000/year for 2 years	Co-PI	Special Kids Emergency Information Project
1995-1997	Quechee Lakes Landowners Assoc. \$1,000	PI	Effect of Ketorolac on Pediatric Postoperative Pain
1996-1998	Maternal Child Health Bureau \$150,000/year for 2 years Families	Co-PI	Pediatric Traumatic Brain Injury Toolkit for
1996-1997	Hitchcock Foundation \$6,460	Co-PI	An Assessment Protocol for Predicting Pedi PTSD
1997-1999	Maternal Child Health Bureau	PI	Implementation of The N.H.

1997-1998	\$75,400/yr. Department of Surgery Dartmouth Medical School \$1,100	PI	Pediatric Trauma Plan The New England Pediatric Trauma Dataset
1998-1999	Hitchcock Foundation \$1,000	PI	The New England Pediatric Trauma Dataset
1999	Harmes' Surgical Scholar Award \$17,400/year for 3 years	PI	The New England Pediatric Trauma Dataset
2002-7	Robert Wood Johnson Foundation \$150,000/year	PI	Injury Free Coalition Boston
2002	Massachusetts Charitable Society \$15,000	PI	Injury Free Coalition Boston
2003	Mass. Charitable Fire Society \$24,500	PI	Injury Free Coalition Boston
2004	American Trauma Society \$10,000	PI	Safer Homes Program
2006-8	Private Fundraising \$125,000	PI	Children's CNS Injury Center
2007-8	Private Fundraising \$62,500	PI	Children's CNS Injury Center
2007-8	Corporate Fundraising \$~84,000	PI	Children's Brain Injury Program
2008-2009	Corporate Fundraising \$~111,000	PI	Children's Brain Injury Program

Book Chapters:

1. Garcia V. and Mooney DP, Thoracic Injury. In "Operative Pediatric Surgery", Azizkjan R, Weber T and Ziegler M (eds), McGraw-Hill, New York, NY.
2. Eichelberger M and Mooney DP, Abdominal Injury. In "Operative Pediatric Surgery", Azizkjan R, Weber T and Ziegler M (eds), McGraw-Hill, New York, NY.
3. Vitale M and Mooney DP. Long-term Outcome in Injured Children. In "Pediatric Trauma: Pathophysiology, Diagnosis, and Treatment" Wesson D, Cooper A, Scherer T, Tuggle D and Stylianos S, (eds), Marcel Dekker, (in press).
4. Mooney DP. Multiple Trauma-Solid Spleen and Liver Injury, In: Current Opinion in Pediatrics. M. Ziegler (ed), 2002.
5. Waltzman ML and Mooney DP. Major Trauma. In: Emergency Medicine. Fleisher G et al, Lippincott Williams and Williams, Philadelphia, PA, 2006.
6. Mooney DP. Approach to the Pediatric Trauma Patient, In: Pediatric Surgery. Oldham K et al, Lippincott Williams and Williams, Philadelphia, PA, 2005.

Journal Articles:

1. Weber TR, Lewis JE, Mooney DP, Connors RH. Duodenal atresia: a comparison of techniques of repair. J Pediatric Surgery 1986;21:1133-6.

2. Mooney DP, Lewis JE, Connors RH, Weber TR. Newborn duodenal atresia: an improving outlook. *American J Surgery* 1987;153:347-9.
3. Mooney DP, Gamelli RL, O'Reilly M, Hebert JC. Recombinant human granulocyte colony-stimulating factor and Pseudomonas burn wound sepsis. *Archives of Surgery* 1988;123:1353-7.
4. Mooney DP, O'Reilly M, Gamelli RL. Tumor necrosis factor and wound healing. *Annals of Surgery* 1990;211:124-9.
5. Mooney DP, Gamelli RL. Sepsis following thermal injury. *Comprehensive Therapy* 1989;15:22-9.
6. Bailey PV, Tracy TF Jr, Connors RH, Mooney DP, Lewis JE, Weber TR. Congenital duodenal obstruction: a 32-year review. *J Pediatr Surgery* 1993;28:92-95.
7. Mooney DP, Snyder CL, Holder TL. An absent left superior vena cava and persistent right superior vena cava in an infant requiring extracorporeal membrane oxygenation. *J Pediatr Surgery* 1993;28:1633-1634.
8. Dowd MD, Fitzmaurice L, Knapp JF, Mooney DP. The Interpretation of Urogenital Findings in Children with Straddle Injuries. *J Pediatr Surgery* 1994;29:7-10.
9. Malcynski JT, Shorter NA, Mooney DP. The Proximal Mesenteric Flap: A method for closing large mesenteric defects in jejunal atresia. *J Pediatr Surgery* 1994;29:1607-1608.
10. Shorter NA, Mooney DP. At 18 weeks gestation an otherwise normal boy was found, through routine ultrasonography, to have an abdominal cystic mass (letter). *J Pediatr Surgery* 1995;31:1632-1633.
11. Mooney DP, Sargent SK, Pluta D, Mazurek P. Spiral CT: use in the evaluation of chest masses in the critically ill neonate. *Pediatric Radiology* 1996;26:15-18.
12. Mooney DP, Malcynski J, Gupta R, Shorter NA. An unusual case of penetrating cardiac injury in a child. *J Pediatric Surgery* 1996;31:707-708.
13. Mooney DP, Steinhorrson G, Shorter NA. Perinatal Intussusception in Premature Infants. *J Pediatric Surgery* 1996;31:695-697.
14. Curtis M, Mooney DP, Vaccaro T, Williams JC, Cendron M, Shorter NA, Sargent SK. Prenatal Ultrasound Characterization of the Suprarenal Mass: The Distinction between Neuroblastoma and Subdiaphragmatic Extralobar Pulmonary Sequestration. *J Ultrasound in Medicine* 1997;16:75-83.
15. Shorter NA, Jensen PE, Harmon BJ, Mooney DP. Skiing Injuries in Children and Adolescents. *J Trauma* 1996;40:997-1001.
16. Shorter NA, Weninghaus K, Mooney DP, Harmon BJ, Graham A. Furuncular Cerebrid Myiasis. *J Pediatr Surgery* 1997;32:1511.
17. Shorter NA, Mooney DP, Harmon BJ. Modifications of Bishop's Method for Pediatric Gastrostomy Closure. *American Surgeon* 1997;63:559-560.
18. Shorter NA, Thompson MD, Mooney DP, Modlin JF. Surgical Aspects of an Outbreak of Yersinia Enterocolitis. *Pediatric Surgery International* 1998;13:2-5.
19. Mooney DP, Shorter NA. Slipping Rib Syndrome in Childhood *J Pediatric Surgery* 1998;32:1081-1082.

Journal Articles (continued):

20. Mooney DP, Birkmeyer NJO, Udell JV, Shorter NA. Variation in the Management of Pediatric Splenic Injuries in New Hampshire. *J Pediatric Surgery* 1998;33:1076-1080.

21. Liu J, Shorter NA, Mooney DP. Teenage Driving Fatalities. *J Pediatric Surgery* 1998; 33:1088-9.
22. Shorter NA, Mooney DP, Harmon BJ. Snowboarding Injuries in Children and Adolescents. *American Journal of Emergency Medicine* 1999;117:261-3.
23. Henderson EL, Mooney DP, Birkmeyer NJO, Udell JV, Shorter NA. Variation in the Management of Pediatric Splenic Injuries in Northern New England. *J Surgical Outcomes* 1999;1:41-44.
24. Shorter NA, Liu J, Mooney DP, Harmon BJ. Indomethacin-Associated Bowel Perforations A Study of Risk Factors. *J Pediatric Surgery* 1999; 34:442-4.
25. Shorter NA, Mooney DP, Harmon BJ. Childhood Sledding Injuries. *American Journal of Emergency Medicine* 1999; 17:32-4.
26. Deans K, Mooney DP, Meyer MM, Shorter NA. Prolonged Prenatal Exposure to Amniotic Fluid Does Not Result in Intestinal Peel Formation in Gastroschisis. *J Pediatr Surg* 1999; 34:975-6.
27. Daviss WB, Mooney DP, Racusin R, Ford J, Fleischer A, McHugo GJ. Predicting post-traumatic stress after hospitalization for pediatric injury, *J Amer Acad Child and Adol Psychiatry* 2000; 39:5, 569-75.
28. Daviss WB, Racusin R, Fleischman A, Mooney DP, Ford J, McHugo. Acute stress disorder symptomatology during hospitalization for pediatric injury, *J Amer Acad Child and Adol Psychiatry* 2000; 39:576-83.
29. Sargent SK, Foote SL, Mooney DP, Shorter NA. The Posterior Approach to Pyloric Sonography, *Pediatric Radiology* 2000; 30:256-7.
30. Shorter NA, Mooney DP, Vaccaro TJ, Sargent SK. Hydrostatic Balloon Dilation of Congenital Esophageal Stenoses Associated with Esophageal Atresia. *J Pediatr Surg* 2000; 12:1742-1745.
31. Puder M, Mooney DP. Hepatic Exstrophy. *J Pediatric Surg* 2002; 37:1203-1204.
32. Walsh BM, Mooney DP, Bailey MC. Severe Penetrating Trauma in the First Year of Life. *Pediatrics* (in press).
33. McDonald J, Mooney DP. Hypokalemia in Pediatric Trauma Patients, a Benign Laboratory Abnormality, *J Trauma* 54(1):197, 2003.
34. Mooney DP. Kids and Complications – What You Need to Know. *PanAmerican Journal of Trauma* 2004; 11(1):17-19.
35. Mooney DP, Forbes P. Trends in Pediatric Trauma Care in New England *J Trauma* 2004; 57(6):1241-1245.
36. Mooney DP, Forbes P. Variation in the Management of Pediatric Splenic Injuries in New England, *J Trauma* 2004; 56(2):328-333.
37. Leinwand M, Atkinson C, Mooney DP. Application of the APSA Evidence based Guidelines for Isolated Liver or Splenic Injury: A Single Institution Experience, *J Ped Surg* 2004; 39(3): 487-490.
38. Zahir US, Ward VL, Mooney DP et al. Congenital Adrenocortical Adenoma. *Ped Radiology* 2004; 34(12):991-4.

Journal Articles (continued):

39. Mooney DP, Downard CD, Johnson S, Atkinson C, Forbes P, Taylor GW. Physiologic Status following isolated Pediatric Splenic Injury Correlates with Computerized Tomographic Injury Grading *J Trauma* 2005; 58(1):108-111.

40. Waltzman M, Baskin M, Wypij D, Mooney DP et al. Randomized Trial of the Management of Esophageal Coins in Children. *Pediatrics* 2005; 116 614-619.
41. Holmes JH, Wiebe DJ, Tataria M, Mattix KD, Mooney DP et al. The Failure of Nonoperative Management in Pediatric Solid Organ Injury: A Multi-institutional Experience. *J Trauma* 2005; 59, 1309-1313.
42. Capraro AJ, Mooney DP, Waltzman ML. The Use of Routine Laboratory Studies as Screening Tools in Pediatric Abdominal Trauma. *Ped Emerg Care* 2006; 22(7), 1-5.
43. Mooney DP, Rothstein DH, Forbes PW. Variation in the Management of Pediatric Splenic Injuries in the United States. *J Trauma* 2006; 61(2):330-333.
44. Flood RG and Mooney DP. Rate and Prediction of Traumatic Injuries Detected by Abdominal Computed Tomography Scan in Intubated Children. *J Trauma* 2006; 61(2):340-345.
45. Ban KM, Mannelli F, Messineo A, Frassinetti M, Barkin R, Mooney DP, et al. Building a trauma center and system in Tuscany, Italy. *Intern Emerg Med* 2006; 1(4): 302-4.
46. Mattix KD, Tataria M, Holmes J, Kristoffersen K, Brown R, Groner J, Scaife E, Mooney D et al. Pediatric pancreatic trauma: Predictors of nonoperative management failure and associated outcomes. *J Ped Surg* 2007; 42(2): 340-344.
47. Gutweiler JR and Mooney DP. Pediatric trauma care: a profitable enterprise? *J Ped Surg* 2007; 42(6): 1043-5.
48. Kristoffersen KW and Mooney DP. Long-term outcome of nonoperative pediatric splenic injury management. *J Ped Surg* 2007; 42(6): 1038-41.
49. Tataria M, Nance ML, Holmes JH, Miller CC, Mattix KD, Brown RL, Scherer LR, Mooney DP et al. Pediatric blunt abdominal injury: age is irrelevant and delayed operation is not detrimental. *J Trauma* 2007; 63(3): 608-614.
50. Mace SE, Brown LA, Francis L, Godwin SA, Hahn SA, Howard PK, Kennedy RM, Mooney DP, et al. EMSC Panel on Critical Issues in the Sedation of Pediatric Patients in the Emergency Department. *J Emerg Nurs* 2008; 34(3): e33-107.
51. Mace SE, Brown LA, Francis L, Godwin SA, Hahn SA, Howard PK, Kennedy RM, Mooney DP, et al. EMSC Panel on Critical Issues in the Sedation of Pediatric Patients in the Emergency Department. *Ann Emerg Med* 2008; 51(4): 378-99.

Abstracts:

1. Silver GM, O'Reilly M, Mooney DP, Gamelli RL: The beneficial effect of Granulocyte Colony-Stimulating Factor (G-CSF) in combination with Gentamicin upon survival following Pseudomonas burn wound infection. Society of University Surgeons, Baltimore, MD, Feb, 1989.
2. Bailey P, Mooney DP, Lewis E, Connors R, Tracy A., Weber T: Congenital duodenal obstruction: a 32 year review. World Pediatric Surgical Society, Toronto, Ontario, 1989.

Abstracts (continued):

3. Shorter NA, Jensen PE, Harmon BJ, Mooney DP: Pediatric Skiing Injuries. British Association of Pediatric Surgeons, Sheffield, England, 1995.
4. Mooney DP, Shorter NA: Slipping Rib Syndrome in Childhood. American Academy of Pediatrics Surgical Section, Boston, MA, October, 1996.

5. Mooney DP, Udell JV, Shorter NA: Variation in Management of Pediatric Splenic Injuries, American Academy of Pediatrics Surgical Section, New Orleans, LA, October, 1997.
6. Liu J, Shorter NA, Mooney DP: Fatal Adolescent Motor Vehicle Accidents in a Rural State, American Academy of Pediatrics Surgical Section, New Orleans, LA, October, 1997.
7. Henderson EL, Mooney DP, Birkmeyer NJO, et al: Variation in the Management of Pediatric Splenic Injuries in Northern New England. Winner, Clinical Section, American College of Surgeons Comm. on Trauma Region I, Resident Trauma Research Competition, Boston, MA, Dec. 1997.
8. Henderson EL, Mooney DP, Birkmeyer NJO, et al: Variation in the Management of Pediatric Splenic Injuries in Northern New England. National Winner, Clinical Section, American College of Surgeons Comm. on Trauma, Resident Trauma Research Competition, Chicago, IL, Mar. 1998.
9. Mooney DP, Daviss WB, Racusin WR, et al: The Development of a Screening Tool for Post-Traumatic Stress Disorder among Children, American Academy of Pediatrics Surgical Section, San Francisco, CA, October, 1998.
10. Johnson S, Mooney DP. Coagulopathy following brain injury. Presented at the Massachusetts Chapter of the American College of Surgeons Committee on Trauma Resident Research Competition, Boston, MA, 1999.
11. Walsh B, Mooney DP, DiScala C, Bailey MC. Significant penetrating injuries in infants. American Academy of Pediatrics, Emergency Medicine Section, Boston, MA, May, 2000.
12. Bailey MC, DiScala C, Mooney DP. Injuries in children under 1 year of age. American Academy of Pediatrics, Emergency Med. Section, Boston, MA, May, 2000.
13. Walsh B, Atkinson C, Mooney DP. Utility of coagulation profiles in pediatric trauma. American Academy of Pediatrics, Emergency Medicine Section, Boston, MA, May, 2000.
14. Johnson S, Atkinson C, Mooney DP. The value of prothrombin and activated thromboplastin time assay in brain injured children. 5th International Conference on Pediatric Trauma, Vail, CO, June, 2000.
15. Johnson S, Atkinson C, Bailey MC, DiScala C, Mooney DP. Trauma in infancy. 5th International Conference on Pediatric Trauma, Vail, CO, June, 2000.
16. Johnson S, Atkinson C, Mooney DP. Trends in pediatric trauma care in New England. 5th International Conference on Pediatric Trauma, Vail, CO, June, 2000.
17. Mooney DP and Johnson S. Changing inpatient pediatric trauma care in New England. Surgical Section, American Academy of Pediatrics, Chicago, IL, October, 2000.

Abstracts (continued):

18. Johnson S, Atkinson C, Taylor GA, Mooney DP. Hemodynamic status following isolated pediatric splenic injury correlates with computerized tomographic injury grade. Surgical Section, American Academy of Pediatrics, Chicago, IL, October, 2000.

19. Downard C and Mooney DP. Pediatric surgeons provide the majority of pediatric injury care in New England. American Pediatric Surgical Association, Naples, FL, May, 2001.
20. Downard C and Mooney DP. Prospectively determining the impact of proposed volume and severity criteria upon pediatric trauma centers. Residents' Trauma Research Competition, Committee on Trauma, American College of Surgeons, MA State Competition, November, 2001.
21. Downard C and Mooney DP. Prospectively determining the impact of proposed volume and severity criteria upon pediatric trauma centers. Residents' Trauma Research Competition, Committee on Trauma, American College of Surgeons, MA Region I Competition, December, 2001.
22. Downard C and Mooney DP. Prospectively determining the impact of proposed volume and severity criteria upon pediatric trauma centers. American Pediatric Surgical Association, Phoenix, AZ, May 2002.
23. Leinwand MJ, Atkinson CC, and Mooney DP. Application of the APSA evidence-based guidelines for isolated liver or spleen injuries. Residents' Trauma Research Competition, Committee on Trauma, American College of Surgeons, MA State Competition Clinical Science winner, November, 2002.
24. Leinwand MJ, Atkinson CC, and Mooney DP. Application of the APSA evidence-based guidelines for isolated liver or spleen injuries. Residents' Trauma Research Competition, Committee on Trauma, American College of Surgeons, Region I Competition, December, 2002.
25. Fuchs, JR, Kaehler N, and Mooney DP. The Impact of Surgical Approach on Pyloromyotomy. American Pediatric Surgical Association, Fort Lauderdale, FL, May 2003.
26. Leinwand MJ, Atkinson CC, and Mooney DP. Application of the APSA evidence-based guidelines for isolated liver or spleen injuries. American Pediatric Surgical Association, Fort Lauderdale, FL, May, 2003.
27. Rothstein D, Forbes P, and Mooney DP. Variation in the management of pediatric splenic injuries in the United States. Residents' Trauma Research Competition, Committee on Trauma, American College of Surgeons, MA State Competition Clinical Science Winner, November, 2003.
28. Rothstein D, Forbes P, and Mooney DP. Variation in the management of pediatric splenic injuries in the United States. Residents' Trauma Research Competition, Committee on Trauma, American College of Surgeons, Region 1 Competition, November, 2003.
29. Waltzman ML, Baskin M, Wypij D, Mooney DP, et al. Randomized Trial of Two Strategies for the Management of Esophageal Coins in Children, Society for Pediatric Research, San Francisco, CA, May, 2004.

Abstracts (continued):

30. Capraro M, Waltzman ML, Taylor GA, Mooney DP, Shannon M. Utility of routine trauma labs in the evaluation of pediatric abdominal trauma in the age of CT, Society for Pediatric Research, San Francisco, CA, May, 2004.
31. Mooney DP and Forbes P. The Use of Administrative Data to Determine Injury Prevention Priorities, World Health Organization, Vienna, June, 04.

32. Djakovic A and Mooney DP. Five hundred consecutive solid organ injuries in children. Residents' Trauma Research Competition, Committee on Trauma, American College of Surgeons, MA State Competition Clinical Science winner, Nov, 2004.
33. Djakovic A and Mooney DP. Five hundred consecutive solid organ injuries in children. Residents' Trauma Research Competition, Committee on Trauma, American College of Surgeons, Region 1 Competition, November, 2004.
34. Ross J, Forbes P, Mooney DP. Establishing a new baseline: National pediatric trauma epidemiology. American Public Health Association, Washington, D.C., December, 2004.
35. Rothstein D, Forbes P, Mooney DP. Variation in the Management of Pediatric Splenic Injuries in the United States. American Public Health Association, Washington, D.C., December, 2004.
36. Djakovic A and Mooney DP. Five hundred consecutive solid organ injuries in children. 24th International Pediatric Surgical Symposium, Obergurgl, Austria, January, 2005.
37. Tataria M, Nance ML, Holmes JH, Miller CC, Mattix KD, Brown RL, Scherer LR,
38. Mooney DP et al. Pediatric blunt abdominal injury: age is irrelevant and delayed operation is not detrimental. American Association for the Surgery of Trauma, Atlanta, GA, September, 2005.
39. Gutweiler J and Mooney DP. Pediatric trauma care, a profitable enterprise? Residents' Trauma Research Competition, Committee on Trauma, American College of Surgeons, MA State Competition, November, 2005.
40. Fleegler EW, Lee LK, Forbes PW, Mooney DP. Million Dollar Zip Codes: A Spatial Analysis of Pediatric Injury Care. Pediatric Academic Society, San Francisco, CA, May, 2006.
41. Lee LK, Forbes PW, Fleeger EW, Olson K, and Mooney DP. The New Pediatric Pyramid of Injury. Pediatric Academic Society, San Francisco, CA, May, 2006.
42. Gutweiler JR and Mooney DP. Pediatric Trauma Care: A Profitable Enterprise? Surgical Section of the American Academy of Pediatrics, Atlanta, GA, October, 2006.
43. Mattix KD, Tataria M, Holmes J, Kristoffersen K, Brown R, Groner J, Scaife E, Mooney D et al. Pediatric pancreatic trauma: Predictors of nonoperative management failure and associated outcomes. British Association of Pediatric Surgery, Stockholm, Sweden, July, 2006.
44. Kristoffersen K and Mooney DP. Long term outcome of nonoperative management of pediatric splenic injuries. Surgical Section of the American Academy of Pediatrics, Atlanta, GA, October, 2006.
45. Gutweiler J and Mooney DP. Pediatric trauma care, a profitable enterprise? Mass. Chapter American College of Surgeons. Burlington, MA, November, 2006.

Abstracts (continued):

46. Gutweiler J, Kristoffersen K and Mooney DP. Long term outcome of nonoperative management of pediatric splenic injuries. Resident trauma research competition, Committee on Trauma, American College of Surgeons, MA State Competition, November, 2006.

47. Kangas KK, Lee LK, Forbes P, Osganian SK, and Mooney DP. A home visitor program for improving home safety in a low-income community. Injury Free Coalition for Kids Annual Meeting, Ft. Lauderdale, FL, December 2006.
48. Gutweiler J, Mooney DP. The impact of trauma system development of pediatric trauma care in New England. American College of Surgeons, MA State Competition, November, 2007.
49. Gutweiler J, Mooney DP. A single institution series of 800 children with solid organ injuries. American College of Surgeons, MA State Competition, November, 2008.
50. Gutweiler J, Mooney DP. A single institution series of 800 children with solid organ injuries. Accepted for podium presentation, American Pediatric Surgical Association, Puerto Rico, May, 2009.

Invited Presentations:

National Meetings:

1. American College of Surgeons Committee on Trauma Resident's Research Competition, Vermont Chapter, Burlington, VT, November, 1987.
2. American College of Surgeons Committee on Trauma Resident's Research Competition, Vermont Chapter, Burlington, VT, November, 1988.
3. Pediatric Surgery Resident's Conference, Boston, MA, November, 1988. American College of Surgeons Committee on Trauma Resident's Research Competition, Region 1 Finals, Boston, MA, January 1988.
4. American College of Surgeons Committee on Trauma Resident's Research Competition, National Finals, Nashville, TN, February 1988.
5. Seminar and Round Table Discussion, Genentech Corp., San Francisco, CA, February 1988.
6. Seminar, Ethicon Corp., Somerville, NJ, May, 1988.
7. Surgical Infection Society, San Francisco, CA, May, 1988.
8. John H. Davis Society Scientific Session, Williston, VT, June 1989.
9. Scientific Session, American College of Surgeons Clinical Congress, Chicago, IL, October, 1988.
11. Emergency Medical Services for Children Project Meeting, Washington, D.C., February 1995.
12. Emergency Medical Services for Children Project Meeting, Washington, D.C. February 1996.
13. Surgical Section, American Academy of Pediatrics, Boston, MA, October, 1996
14. Surgical Section, American Academy of Pediatrics, New Orleans, LA, October, 1997.
15. Panel Discussant, American College of Surgeons Clinical Congress, Orlando, FL, October, 1998.

Invited Presentations:

National Meetings (continued):

16. Surgical Section, American Academy of Pediatrics, San, Francisco, CA, October 1998.
17. National Congress on Childhood Emergencies, Washington, D.C. March, 2000.
18. Emergency Care of Children, Urgent to Emergent, Cambridge, MA, April, 2000.

19. Falmouth Regional Trauma Conference, Falmouth, MA, March, 2000.
20. Christiana Trauma Conference, Dover, DE, May, 2000.
21. Caritas Health Emergency Care Conference, Brighton, MA, May, 2000.
22. Pediatric Critical Care Colloquium, San Diego, CA, October 5, 2002.
23. World Congress on Pediatric Critical Care, Boston, MA, April, 2003.
24. Senior Author, APSA, Fort Lauderdale, FL, May 2003
25. Senior Author, APSA, Fort Lauderdale, FL, May 2003
26. Trauma Critical Care Point Counterpoint, Atlantic City, NJ, June, 2003.
27. Injury Free Coalition for Kids, Fort Lauderdale, FL, December, 2003.
28. American Trauma Society, Roslynn, VA, May, 2004.
29. Advances in Trauma Care, Kansas City, MO, December, 2007.
30. Society of Trauma Nurses, Las Vegas, NV, March, 2007.
31. American Academy of Pediatrics, Boston, MA, October, 2008.

Regional Conferences:

1. Southern N.H. Chapter, American Assoc. of Critical Care Nurses, November 1, 1993.
2. Challenges in Critical Care, Nashua, N.H., March 2, 1994.
3. Yours, Mine and Ours Conference, Cook Center, Dartmouth College, March 10, 1994.
4. North Country Consortium, Lincoln, NH, April 21, 1994.
5. Keynote address, Vermont School Nurses' Assoc., Manchester, V.T., May 6, 1994.
6. Emergency Care Conference, Cook Center, Dartmouth College, September 9, 1994.
7. North Country Consortium, Plymouth, NH, September 21, 1994.
8. Challenges in Critical Care, Nashua, NH, March 1, 1995.
9. North Country Chapter, American Association of Critical Care Nurses, April 29, 1995.
10. Surgical Grand Rounds, Lahey-Hitchcock Clinic, Burlington, MA, September 6, 1995.
11. Issues in Trauma Care, Dartmouth-Hitchcock Medical Center, October 1995.
12. Current Trends in Pediatrics Conference, Waterville Valley, N.H., February 29, 1996
13. Yours, Mine and Ours Conference, Woodstock Inn, Woodstock, VT, March 7, 1996.
14. Vermont EMS Conference, Burlington, VT, April 13, 1996.
15. Pediatrics Conference, Eastern Maine Medical Center, Bangor, ME, January 15, 1997.
16. New England Regional Trauma Conference, Burlington, MA, November 7, 1997.
17. Concord Hospital Trauma Conference, Concord, NH, November 13, 1997.
18. New England Regional Trauma Conference, Burlington, MA, December, 1998.
19. New England Regional Trauma Conference. Panel Member, Burlington, MA Dec., 1999.
20. Falmouth Trauma Conference, Falmouth, MA, March, 2000.
21. Emergency Medical Services for Children 2000, Baltimore, M.D., March, 2000.
22. Injuries to Children: From minor to major trauma, Boston, M.A., April, 2000.

Regional Conferences (continued):

23. Trauma Symposium 2000, Newark, DE, May, 2000.
24. Point/Counterpoint, Atlantic City, N.J., May, 2000.
25. New England Regional Trauma Conference, Burlington, MA, December, 2001.
26. Rhode Island Society for Resp. Care Annual Conference, Newport, RI, April 3, 2002.
27. Falmouth Trauma Conference, Falmouth, MA, March, 2002.
28. New England Spinal Cord Conference, Boston, MA, November, 2002

29. Kansas Trauma Conference, Wichita, KS, June, 2003.
30. Dartmouth Trauma Conference, Lebanon, NH, October, 2003.
31. New England EMS for Children Meeting, Newport, RI, November, 2003.
32. New England Regional Trauma Conference, Burlington, MA, November, 2003
33. New England Regional Trauma Conference, Burlington, MA, November, 2004.
34. Long Island Pediatric Trauma Conference, Long Island, NY, November, 2004.
35. New Hampshire Trauma Conference, Concord, NH, April, 2005.
36. Delaware Trauma Conference, Dover, DE, May, 2005.
37. VT Emergency Nurses' Conference, Mt. Ascutney, VT, November, 2005.
38. Massachusetts General Hospital Trauma Conference, Boston, MA November, 2006.
39. Meyer Children's Hospital, Florence, Italy, May, 2007.
40. Frontiers in Pediatrics, Waltham, MA, March, 2008.
41. Surgical Grand Rounds, Lawrence, MA, March, 2008.
42. Berkshire Trauma Conference, Pittsfield, MA, March, 2008
43. New Hampshire Trauma Conference, Manchester, NH, October, 2008.
44. New England Regional Trauma Conference, Worcester, MA, October, 2008.
45. Denver Trauma Conference, Aurora, CO, November, 2008.
46. Boston Med Flight Prehospital Conference, Burlington, MA, November, 2008

Media Interviews:

1. WMUR Television Interview, The NH Pediatric Trauma Plan, June 1997.
2. XL92 Radio Interview, Childhood Injury, December 1997.
3. WMUR Television Interview, Pediatric Trauma in NH, September 1998.
4. WCVB Television Interview regarding Post-Traumatic Stress Disorder October 1999.
5. Boston Herald Newspaper Interview regarding Scooter Injuries, October 2000.
6. Parent Magazine regarding Sledding Injuries, December 2000.
7. Television interview regarding scooter injuries, March 2002.
8. Television interview regarding driveway injuries, May 2003.
9. Television interview regarding mini-motorcycles, July 2004.
10. Television interview regarding school bus safety, CNN, April 2005.
11. Interview with Boston Globe regarding early childhood injuries, November, 2005.
12. Interview with Parent Magazine regarding car safety, November, 2005.
13. Interview with Child Magazine regarding ski safety, July, 2006.
14. Interview with Wall Street Journal regarding experimental therapies, August, 2006.
15. Parent magazine regarding the care of minor injuries, June, 2007.
16. Live interview with NESN at Red Sox game about brain injuries, July, 2007.
17. Interview with WBZN about sledding injuries, December, 2007.

Invited Paper Discussant:

Association for Academic Surgery, Philadelphia, PA, November, 1999.

Miscellaneous Pediatric Trauma Materials:

1995 CHaD Pediatric/Neonatal Resuscitation Card
 1998 New Hampshire Pediatric Trauma Plan

1998 New Hampshire Pediatric Prehospital Emergency Care Guidelines
Posters for the Committee on Trauma of the American College of Surgeons
 1998 Recognition of Physical Child Abuse
 1999 Emergency Intravenous Access in Children
2002 Pocket pediatric resuscitation card
2002 Prehospital provider pediatric reference card
2002 Directed development of Cervical Spine Clearance Algorithm
 Revised 2007
2002 Directed development of ECMO for Hypothermia Algorithm
2003 Directed development of Increased ICP Management Algorithm
2004-7 Assisted with re-writing the pediatric trauma chapter of the Resources for the
 Optimal Care of the Injured Patient for the American College of Surgeons