

PETER C. MINNECI MD, MHSc.
F.A.A.P., F.A.C.S
Curriculum Vitae

Date prepared: November 1, 2016

Title: Assistant Professor of Surgery and Pediatrics (Tenure Track)
Department of Surgery, Division of Pediatric Surgery
The Ohio State University College of Medicine
Nationwide Children's Hospital

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Center for Innovation in Pediatric Practice
Nationwide Children's Hospital
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Place of Birth: Brooklyn, NY

Citizenship: U.S.A

MEDICAL LEADERSHIP DEVELOPMENT

2012-2014 Medical Leadership Program (2-year Program)
Nationwide Children's Hospital, Columbus, Ohio

EDUCATION

Undergraduate:	1990-1994	B.S.	Cornell University Ithaca, NY
Medical:	1994-1998	M.D.	New York University School of Medicine New York, NY
Graduate:	2003-2005	M.H.Sc.	Duke University School of Medicine Durham, NC
Post Graduate:	2012		Advanced Training Program in Health Care Delivery Improvement

Institute for Health Care Delivery Research,
Intermountain Healthcare, Salt Lake city, UT

POSTDOCTORAL TRAINING

Internship:	1998-1999	Intern in General Surgery Massachusetts General Hospital Boston, MA
Residency:	1999-2001 2005-2007	Resident in General Surgery Massachusetts General Hospital Boston, MA
Fellowship:	2001-2002	Fellow in Critical Care Medicine Warren G. Magnuson Clinical Center National Institutes of Health, Bethesda, MD
Research Fellowship:	2002-2005	Senior Research Fellow Warren G. Magnuson Clinical Center National Institutes of Health, Bethesda, MD
Fellowship:	2009-2011	Fellow in Pediatric Surgery The Children's Hospital of Philadelphia Philadelphia, PA

HOSPITAL APPOINTMENTS:

2007-2009	Clinical Attending Staff Department of Surgery Penn Presbyterian Medical Center, Philadelphia, PA
2010-2011	Clinical Attending Staff Department of Surgery The Children's Hospital of Philadelphia, Philadelphia, PA
2011-Present	Clinical Attending Staff Department of Surgery, Division of Pediatric Surgery Nationwide Children's Hospital, Columbus, OH

ACADEMIC APPOINTMENTS:

2007-2011	Instructor in Surgery University of Pennsylvania School of Medicine The Children's Hospital of Philadelphia Penn Presbyterian Medical Center, Philadelphia, PA
2011-Present	Assistant Professor of Surgery and Pediatrics (Tenure track) The Ohio State University College of Medicine Nationwide Children's Hospital, Columbus, OH
2011-Present	Co-director, Center for Surgical Outcomes Research The Research Institute at Nationwide Children's Hospital, Columbus, OH
2012-Present	Surgical Director, Extracorporeal Membrane Oxygenation Program Nationwide Children's Hospital, Columbus, OH
2012-Present	Surgical Director, Intestinal Failure Program Nationwide Children's Hospital, Columbus, OH

BOARD CERTIFICATION

2007-Present	American Board of Surgery (General Surgery)
2007-Present	American Board of Surgery (Surgical Critical Care)
2012-Present	American Board of Surgery (Pediatric Surgery)

SPECIAL CERTIFICATION

1994-Present	Advance Trauma Life Support American College of Surgeons
2011-Present	Advance Burn Life Support American Burn Association
2014-Present	Pediatric Advanced Life Support (PALS) American Heart Association/American Academy of Pediatrics

LICENSURE

2001-2005	District of Columbia Medical License, Number MD33343 (inactive)
2001-2005	Maryland Medical License, Number D0057118 (inactive)
2007-2011	Pennsylvania Medical License, Number MD431114 (inactive)
2011-Present	Ohio Medical License, Number 098045
2016-Present	Scientific Reviewer, Medical Student Research Program The Ohio State University College of Medicine, Columbus, Ohio

AWARDS AND HONORS

- 1994 National Golden Key Honor Society, Cornell University
1998 Alpha Omega Alpha, New York University School of Medicine Chapter
1998 Valentine Mott Award for contributions in clinical investigation in surgery, New York University School of Medicine
2001-2005 National Institutes of Health Loan Repayment Program, Intramural
2007-2009 National Institutes of Health Loan Repayment Program, Extramural
2009-2011 National Institutes of Health Loan Repayment Program, Extramural Renewal
2013 Rosencrantz Award, American Academy of Pediatrics Section on Surgery (Presented by Laura Boomer)
2015 Bronze Medal Award, Columbus Surgical Society (Presented by Daniel Lodwick)
2015 Rosencrantz Award, American Academy of Pediatrics Section on Surgery (Presented by Daniel Lodwick)
2015 Trainee Travel Award, The Research Institute at Nationwide Children's Hospital (Presented to Daniel Lodwick)
2015 Denis R. King Teaching Award, Nationwide Children's Hospital
2016 Trainee Travel Award, The Research Institute at Nationwide Children's Hospital (Presented to Daniel Lodwick)
2016 Poster of Distinction, American Pediatric Surgical Association (Presented by Daniel Lodwick)
2016 Excellence in Research Award, American College of Surgeons, Presented by Dani Gonzalez-Finalist
2016 Excellence in Research Award, American College of Surgeons, (Presented by Dani Gonzalez) "Early versus delayed gastroschisis closure: outcomes across U.S children's hospitals"
2016 Poster of Exceptional Merit, American College of Surgeons, Presented by Dani Gonzalez, "Surgical management of benign ovarian neoplasms in children"

PROFESSIONAL ORGANIZATIONS (*International and National*)

Alpha Omega Alpha

1998-present Member

American Academy of Pediatrics

2012-present Fellow, Section on Surgery

American College of Surgeons (ACS)

2001-2012 Candidate member/Associate Fellow

2013-present Fellow

American Pediatric Surgical Association

2009-2013 Candidate member

2013-present Member

2013-present Member, Surgical Critical Care Committee

- 2014-present Member, Quality and Safety Committee
- 2014-present Co-chair, Value award subcommittee, Quality and Safety Committee

Association for Academic Surgery

- 2011-present Member

International Pediatric Endosurgery Group

- 2012-present Member

Pediatric Trauma Society

- 2012-present Member

ADMINISTRATIVE ACTIVITIES

National

- 2015-Present Governor's Office of Health Transformation, Clinical Advisory Member Program Committee
- 2014-Present American Academy of Pediatrics, Section on Surgery Member, Program Committee
- 2013-Present Midwest Pediatric Surgery Research Consortium
- 2012-Present American Pediatric Surgical Association Member, Surgical Critical Care Committee
- 2014-Present American Pediatric Surgical Association Member, Quality and Safety Committee, Co-chair, Value award subcommittee

University Services

- 2016-Present Member, Department of Surgery Research Council The Ohio State University, Columbus, Ohio
- 2016-Present Associate Director, Nutritional Support Program, Nationwide Children's Hospital, Columbus, OH
- 2015-Present Member, Graduate Faculty Medical Science Graduate Program The Ohio State University, Columbus, Ohio
- 2015-Present Member, Clinical Fellowship in Quality and Safety Leadership Nationwide Children's Hospital, Columbus, Ohio
- 2014-Present Member, Scholarly Oversight Committee Nationwide Children's Hospital, Columbus, Ohio

- 2012-Present Member, Fellowship Selection Committee
Division of Pediatric Surgery, Nationwide Children's Hospital, Columbus, Ohio
- 2012-Present Surgical Director, Extracorporeal Membrane Oxygenation Program
Nationwide Children's Hospital, Columbus, OH
- 2012-Present Surgical Director, Intestinal Failure Program
Nationwide Children's Hospital, Columbus, OH
- 2012-Present Associate Director, Minimally Invasive Surgery Program
Nationwide Children's Hospital, Columbus, OH
- 2011-2014 Member, Pharmacy and Therapeutics Committee
Nationwide Children's Hospital, Columbus, Ohio
- 2011-Present Co-director, Center for Surgical Outcomes Research
The Research Institute at Nationwide Children's Hospital, Columbus, OH

CLINICAL TEACHING ACTIVITIES

Operations Performed	350 (average per year)
Outpatient Visits	250 (average per year)
Admissions	350 (average per year)
Hospital Consults	300 (average per year)

EDITORSHIP OF JOURNALS

Ad hoc Reviewer for:

- Journal of the American College of Surgeons
- American Journal of Perinatology
- Journal of Pediatric Surgery
- Journal of Pediatric Surgery Case Reports
- Journal of Pancreatic Disorders and Therapy
- Updates in Surgery
- Journal of Surgical Research
- The Lancet
- Journal of Laparoendoscopic & Advanced Surgical Techniques
- Digestive Surgery
- Pediatrics

CURRENT GRANT SUPPORT

Title: **Multi-Institutional Trial of Non-Operative Management of Uncomplicated Appendicitis in Children**

Principal Investigator: Peter Minneci

Funding Period: 6/01/2016-5/31/2019

Funding Source: PCORI
Amount: \$2,875,543
Role: PI

Title: **Randomized Controlled Trial of a Patient Activation Tool in Pediatric Appendicitis**
Principal Investigator: Katherine Deans
Funding Period: 7/1/2013-6/30/2016
Funding Source: Patient-Centered Outcomes Research Institute (PCORI) (4350)
Amount: \$1,600,000
Role: Co-investigator

Title: **Comparing Outcomes of Drugs and Appendectomy (CODA)**
Principal Investigator: David Flum
Funding Period: 10/1/2015-9/30/2019
Funding Source: Patient-Centered Outcomes Research Institute (PCORI)
Amount: \$12,911,011
Role: Co-Investigator

Title: **Dose Wizard Development**
Principal Investigator: Peter Minneci
Funding Period: 7/1/2015-6/30/2016
Funding Source: Technology Development Fund, The Research Institute at Nationwide Children's Hospital
Amount: \$25,500
Role: Principal Investigator

PREVIOUS GRANT SUPPORT

Title: **National Collaborative for Innovation in Quality Measurement (NCINQ)**
Principal Investigator: Sarah Scholle
Funding Period: 03/01/2013-02/28/2015
Funding Source: Agency for Healthcare Research and Quality (1U18HS020503-01)
Amount: \$1,025,000
Role: Co-investigator

Title: **Nitric Oxide consumption by cell free plasma hemoglobin**
Principal Investigator: Peter Minneci
Funding Period: 8/1/2007-8/31/2010
Funding Source: National Institutes of Health/NHLBI (1K22HL089041-01)
Amount: \$300,000

Title: **Characterization of the levels and effects of intravascular hemolysis in patients undergoing cardiopulmonary bypass**
Principal Investigator: Peter Minneci
Funding Period: 4/07/2008-10/24/2009
Funding Source: INO Therapeutics Sponsored Research Grant
Amount: \$80,000

PEDIATRIC SURGICAL RESIDENTS TRAINED

- 9/1/11-6/30/12 **Helena Crowley, MD, PhD**
Current position: Assistant Professor of Surgery
University of Maryland Medical Center
Baltimore, MD
- 9/1/11-6/30/13 **Johanna Askegard-Giesmann, MD**
Current position: Assistant Professor of Pediatric Surgery
Sanford Health Systems
Fargo, ND
- 7/1/12-6/30/14 **Mehul Raval, MD**
Current Position: Assistant Professor of Pediatric Surgery
Emory University
Children's Hospital of Atlanta
Atlanta, Georgia
- 7/1/13-6/30/15 **Rajan Thakkar, MD**
Current Position: Assistant Professor of Surgery
Nationwide Children's Hospital
Columbus, Ohio
- 7/1/14-6/30/16 **Payam Saadai, MD**
Current Position: Assistant Professor of Surgery
UC Davis Medical Center
Sacramento, CA
- 7/1/15-Present **Lorraine Kelley-Quon, MD**
Current Position: Chief Resident
Nationwide Children's Hospital
Columbus, OH
- 7/1/2016-Present **Jeremy Fischer, MD**
Current Position: Assistant Resident
Nationwide Children's Hospital
Columbus, OH

PEDIATRIC SURGICAL CRITICAL CARE FELLOWS TRAINED

- 9/1/11-6/30/12 **Kathleen Dominguez, MD**
Current Position: Fellow, Pediatric Surgery
Children's Hospital of Wisconsin
Milwaukee, Wisconsin
- 7/1/12-6/30/13 **Keith Webb, MD**

Current Position: Fellow, Pediatric Surgery
Children's Hospital of Oklahoma
Oklahoma University Medical Center

7/1/2013-6/30/2014 **Laura Boomer, MD**
Current Position: Pediatric Surgery Fellowship
University of Tennessee Health Science Center
Memphis, TN

7/1/2014-6/30-2014 **Jason Nielsen, MD**
Current Position: General Surgery Resident
Mayo Clinic
Rochester, MN

7/1/2015-Present **Lindsey Talbot, MD**
Current Position: Pediatric Surgery Fellowship
Comer Children's Hospital
Chicago, IL

7/1/14-6/30/15 **Jason Nielson, MD**
Current Position: Chief Resident-General Surgery
Mayo Clinic
Rochester, MN

MINIMALLY INVASIVE SURGERY FELLOWSHIP (Preceptor)

7/1/15-Present **Alessandra Gasior, MD**
Current Position: Fellowship
Nationwide Children's Hospital
Columbus, Ohio

7/01/14-06/30/15 **Laura Boomer, MD**
Current Position: Pediatric Surgery Fellowship
University of Tennessee Health Science Center
Memphis, Tennessee

POST-DOCTORAL RESEARCH FELLOWS SUPERVISED (M.D.)

7/1/15-Present **Joseph Lopez, MD**
Project: A randomized controlled trial of laser hair removal in the treatment of
Pilonidal disease

7/1-15-Present **Dani Gonzalez, MD**
Project: Decreasing medical radiation expense in obesity

7/1/12-6/30/14 **Jason Sulkowski, MD**
Project: The role of hemolysis associated endothelial dysfunction during

extracorporeal membrane oxygenation and cardiopulmonary bypass

8/1/14-Present **Daniel Lodwick, MD MS**
Project: Multi-institutional trial of non-operative management of early
appendicitis

7/1/13-6/30/15 **Justin Mahida, MD MBA**
Project: Use of the NSQIP-Peds to assess risk adjusted outcomes in pediatric
surgery

MEDICAL STUDENTS SUPERVISED (LABORATORY)

6/1/12-5/1/13 **Anthony Congeni**
Project: Multi-institutional comparison of single stage vs. multi-stage pull-
through for Hirschsprung's disease
The Ohio State University College of Medicine
Columbus, Ohio

6/1/13-9/1/13 **Yamini Jadcherla**
Project: Comparison of various procedures for pediatric gastrostomy tube
placement
The Ohio State University College of Medicine
Columbus, Ohio

6/1/12-5/1/13 **Joseph Lopez, MD**
Project: Esophageal atresia presentation
The Ohio State University College of Medicine
Columbus, OH

COLLEGE STUDENTS SUPERVISED (LABORATORY)

7/1/10-4/30/13 **Nathan Luce** (Weber State University)

6/1/13-9/1/13 **Austin King** (Ohio University)
6/1/14-8/15/14

7/1/15-8/10/14 **Margaret Heller** (University of Pennsylvania)

COLLEGE STUDENTS SUPERVISED (CLINICAL)

2015 **Heather Posner** (The Ohio State University)
2015 **Charissa Newkirk** (The Ohio State University)
2015 **Ashley Hadjis** (The Ohio State University)

MEDICAL STUDENTS MENTORED

2015-Present Harvard College Future Surgeons (HCFS)

HIGH SCHOOL STUDENTS SUPERVISED (LABORATORY)

6/1/13-9/1/13 **Alissabeth Cuenot** (South High School, Columbus Ohio)

PUBLICATIONS

Peer Reviewed Journal Articles

1. Gonzalez DO, Ambeba E, Minneci PC, Deans KJ, Nwomeh BC. Surgical site infection after stoma closure in children: outcomes and predictors. 2016 (Accepted)
2. Huntington JT, López JJ, Mahida JB, Ambeba E, Asti L, Deans KJ, **Minneci PC**. Comparing laparoscopic versus open Ladd's procedure in pediatric patients. (In Press – Journal of Pediatric Surgery)
3. Koppen IJ, Desale Y, DiLorenzo D, Saps M, Benninga MA, Cooper JN, Minneci PC, Deans KJ, Bates G, Thompson BP. Assessment of colonicanatomy on air contrast enemas in children under 6 years of age; a study to provide pediatric normal values. 2016(Accepted)
4. Lane VA, Nacion KM, Cooper JN, Levitt MA, Deans KJ, **Minneci PC**. Determinants of quality of life in children with colorectal diseases. J Ped Surg. 2016 Aug. pii:S0022-3468(16)30226-3.doi: 10.1016/j.pedsurg.2016.08.0084[Epub ahead of print]
5. Lodwick DL, Cooper JN, Deans KJ, **Minneci PC**, Thakkar RK. Lymphocyte depression and postoperative abscess after appendectomy in children. J Pediatr Surg. 2017(Accepted)
6. Lane V, Skerritt C, Wood R, Reck C, Hewitt G, McCracken K, Jayanthi V, Dajusta D, Ching C, Deans KJ, **Minneci PC**, Levitt. A Standardized approach for the assessment and treatment of internationally adopted children with a previously repaired anorectal malformation(ARM). J Ped Surg. (Accepted)
7. Weaver KL, Baerg J, Okawada M, Miyano G, Barsness KA, Lacher M, Kaussen T, Gonzalez DO, **Minneci PC**, Perger L, St. Peter SD. A Multi-Institutional Review of Thoracoscopic Congenital Diaphragmatic Hernia (CDH) Repair. J Laparoendosc Adv Surg Tech (Accepted)
8. Crichton KG, Cooper JN, **Minneci PC**, Groner J, Thackeray JD, Deans KJ. A National Survey on the Use of Screening Tools to Detect Physical Child Abuse. Pediatric Surgery International. 2016 August. Vol 32, Issue 8.pp 815-818. Doi: 10.1007/s00383-016-3916-z. Epub 2016 Jul 6. PMID: 27385110.
9. Lane VA, Ambeba EJ, Cooper JN, Lodwick DL, Levitt MA, Chisolm DJ, Wood RJ, Deans KJ,

- Minneci PC.** Low rates of VACTERL screening in children with anorectal malformations. *J surg Res.* 2016 Accepted.
10. **Minneci PC,** Mahida JB, Lodwick DL, Sulkowski JP, Nacion KM, Cooper JN, Ambeba EJ, Moss RL, Deans KJ. Effectiveness of Patient Choice in Nonoperative vs Surgical Management of Pediatric Uncomplicated Acute Appendicitis. *JAMA Surgery.* 2016 May 1; 151(5):408-15.doi: 10.1001/jamasurg.2015.4534. PMID: 26676711. **(IF:35.289)**
 11. **Minneci PC,** Mahida J, Lodwick D, Sulkowski J, Nacion K, Cooper J, Ambeba E, Moss L, Deans K. The Effectiveness of Patient Choice in Non-Operative versus Surgical Management of Uncomplicated Acute Appendicitis in Children. Abstract Dissemination Invited Commentary “Shared Decision Making in Uncomplicated Appendicitis: It is time to include Nonoperative Management in “From around the Network”. *JAMA* 2016;315(8):811 doi:10.1001/jama2016.01688. **(IF:35.289)**
 12. **Minneci PC,** Nacion K, Lodwick D, Cooper J, Deans K. Improving Surgical Research by Involving Stakeholders. *JAMA Surgery.* 2016 Feb 10. doi: 10.1001/jamasurg.2015.4898. PMID 26865380. **(IF:35.289)**
 13. Lodwick D, Dienhart M, Ambeba E, Yacob D, Balint J, Bates G, **Minneci PC.** Accuracy of Radiographic Estimation of Small Bowel Dimensions in Pediatric Patients with Short Bowel Syndrome. *J Pediatr Surg.* 2016.
 14. Mahida JB, Nacion KM, Lodwick DL, Leonhart KL, Cooper JN, Deans KJ, **Minneci PC.** High Failure Rate of Non-Operative Management of Acute Appendicitis with an Appendicolith in Children. *J Pediatr Surg.* 2016, pp **(IF: 1.387)**
 15. Lodwick DL, Cooper JN, **Minneci PC,** Deans KJ, McLeod. Factors affecting pediatric patient transfer in testicular torsion. *J Surg Res.* 2016. **(IF: 1.936)**
 16. **Minneci PC,** Thackeray JT, Cooper JN, Groner JI, Deans KJ. Predictors of increasing injury severity across suspected recurrent episodes of non-accidental trauma. *BMC Pediatrics,* 2016. **(IF: 1.93)t.**
 17. Sulkowski JP, Ba Roo A, Nielsen J, Ambeba E. Cooper J, Hogan M, Erdman S, Deans KJ, **Minneci PC,** Kenney B. A Comparison of Pediatric Gastrostomy Tube Placement Techniques. *Pediatric Surgery International.* (Submitted). **(IF:1.00)**
 18. Mahida JB, Asti L, Boss EF, Shah RK, Deans KJ, **Minneci PC,** Jatana KR. 30-day outcomes using NSQIP: Tracheostomy in children less than 2 years old. *JAMA Otolaryngol Head Neck Surg.* 2016 Jan 28; 1-6. Doi 10.1001/jamaoto.2015.3302. PMID: 26772185 **(IF:1.79)**
 19. **Minneci PC,** Thackeray JT, Cooper JN, Groner JI, Deans KJ. Predictors of increasing injury severity across suspected recurrent episodes of non-accidental trauma. Submitted to *BMC Pediatrics.* 2016 Jan 16; 16(1). Doi: 10.1186/s12887-016-0540-y. PMID: 26772185 **(IF: 1.918)**
 20. Lodwick DL, Cooper JN, Kelleher KJ, Brill R, **Minneci PC,** Deans KJ. Variation in Utilization

- of Computed Tomography Imaging at Tertiary Pediatric Hospitals. *Pediatrics*. 2015 Nov; 136(5):e1212-9. Doi 10.1542/peds.2015-1671. PMID: 26504136. **(IF:5.473)**
21. **Minneci PC**, Mahida J, Lodwick D, Sulkowski J, Nacion K, Cooper J, Ambeba E, Moss L, Deans K. “The Effectiveness of Patient Choice in Non-Operative versus Surgical Management of Uncomplicated Acute Appendicitis in Children.” *JAMA Surgery*. *JAMA Surg*. 2015 Dec 16:1-8. doi: 10.1001/jamasurg.2015.4534. Epub 2015 Dec 16. PMID 26686696. **(IF:35.289)**
 22. Mahida JB, Asti L, Deans KJ, **Minneci PC**, Nwomeh BC. Laparoscopic bowel resection for pediatric inflammatory bowel disease. *J Surg Res*. *J Surg Res*. 2015 Nov;199(1):130-6. doi: 10.1016/j.jss.2015.04.009. Epub 2015 Apr 8. **(IF: 1.396)**
 23. Mahida J, Cooper J, Herz D, Diefenbach K, Deans KJ, **Minneci PC**, McLeod D. Utilization and costs associated with robotic surgery in children. *J Surg Res*. 2015 Nov;199(1):169-76. doi: 10.1016/j.jss.2015.04.087. Epub 2015 May 6. PMID: 26013442 **(IF:1.396)**
 24. Mahida JB, Sulkowski JP, Cooper JN, King AP, Deans KJ, King DR, **Minneci PC**. Prediction of Symptom Improvement in Children with Biliary Dyskinesia. *J Surg Res*. 2015 Oct; 198(2):393-9. doi: 10.1016/j.jss.2015.03.056. Epub 2015 Mar 25. **(IF: 1.396)**
 25. Deans K, **Minneci PC**, Nacion K, Thackeray J, Scholle S, Kelleher KJ. A Framework for Developing Healthcare Quality Measures for Children and Youth in Foster Care. *Children and Youth Services Review*. 2015, pp. 146-152. doi: 10.1016/j.childyouth.2015.09.012. **(IF: 1.105)**
 26. Sulkowski JP, Nacion KM, Deans KJ, **Minneci PC**, Levitt MA, Mousa HM, Alpert SA, Teich S. Sacral Nerve Stimulation: A Promising Therapy for Fecal and Urinary Incontinence and Constipation in Children. *J Pediatr Surg*. 2015 Oct;50(10):1644-7. doi: 10.1016/j.jpedsurg.2015.03.043. Epub 2015 Mar 26. **(IF: 1.311)**
 27. **Minneci PC**, Deans KJ. Treatment of Uncomplicated Appendicitis. *JAMA*. 2015 Oct 6;314(13):1401-2. doi: 10.1001/jama.2015.11426. **(IF: 35.289)**
 28. Raval MV, **Minneci PC**, Deans KJ, Kurtovic KJ; Dietrich A, Bates D, Rangel SJ, Moss RL, Kenney BD. Improving Quality and Efficiency for Intussusception Management T After Successful Enema Reduction. *Pediatrics*. 2015 Oct 12. pii: peds.2014-3122. [Epub ahead of print]. **(IF: 5.473)**
 29. Boomer LA, Cooper JN, Ostlie D, Leys CM, Rangel S, Mattei P, Sharp SW, St. Peter SD, Rodriguez JR, Besner GE, Deans KJ, **Minneci PC**. Delaying Appendectomy Does Not Lead to Higher Rates of SSIs: A Multi-institutional Analysis of Children with Appendicitis. *Annals of Surgery*. 2015 Dec 16. Epub ahead of print. **(IF:8.37)**
 30. **Minneci PC**, Deans KJ. Is an RCT the best way to investigate the effectiveness of nonoperative management of pediatric appendicitis? *Ann Surg* 2015 June 15 (Epub ahead of print) PMID:26079910 **(IF: 8.327)**
 31. McLeod DJ, Asti L, Mahida JB, Deans KJ, **Minneci PC**. Preoperative risk assessment in children undergoing major urologic surgery. *J Pediatr Urol* 2015; Jul 28. Epub ahead of

print(IF: 4.471)

32. Fabian D, Mahida JB, Pluto CP, Thompson BP, **Minneci PC**, Deans KJ, Elmaraghy CA. Pediatric Tonsillar Malignancies: Misleading Presentations. *Int J Otorhinolaryngol* 2015;2(1);4. (IF: 1.319)
33. Lane V, Levitt M, Baker P, **Minneci P**, Deans KJ. The Appendix and Aganglionosis. A note of caution-how the histology can mislead the surgeon in total colonic Hirschsprung Disease. *Euro J of Pediatr Surg*. Published May 2015.Doi:10.1055/s-0035-1552559. (IF: 0.99)
34. Mahida JB, Asti L, Deans KJ, **Minneci PC**, Nwomeh BC. Laparoscopic bowel resection for pediatric inflammatory bowel disease. *J Surg Res*. 2015 Nov;199(1): 130-6.doi: 10.1016/j.jss.2015.04.009. Epub 2015 Apr 8. PMID 25935468 (IF: 2.121)
35. Cass ND, Mahida JB, Pluto CP, Thompson BP, **Minneci PC**, Deans KJ, Elmaraghy CA. The Utility of a Second CT Scan in the Management of Deep Neck Infections. *Int J Otorhinolaryngol*. Accepted 24 Mar 2015. (IF: 1.319)
36. Mahida JB, Sulkowski JP, Cooper JN, King AP, Deans KJ, King DR, **Minneci PC**. Prediction of Symptom Improvement in Children with Biliary Dyskinesia. *J Surg Res*. 2015 Oct;198(2): 393-9.doi 10.1016/j.jss.2015.03.056.Epub 2015 Mar 25.PMID 25891671(IF: 2.121)
37. Sulkowski JP, Nacion KM, Deans KJ, **Minneci PC**, Levitt MA, Mousa HM, Alpert SA, Teich S. Sacral Nerve Stimulation: A Promising Therapy for Fecal and Urinary Incontinence and Constipation in Children. *J Pediatr Surg*. 2015 Oct; 50(10):1644-7.doi: 10.1016/j.jpedsurg.2015.03.043.Epub 2015 Mar 26. PMID 25858097 (IF: 1.311)
38. Sitapara JB, Mahida JB, McEvoy TP, Elmaraghy CA, Deans KJ, **Minneci PC**, Grischkan JM. Using the Maxillary-Nasal Angle to Evaluate Congenital Nasal Pyriform Aperture Stenosis. *JAMA Otolaryngology*. 2015 Jun;141(6):539-42. Doi: 10.1001/jamaoto.2015.0639. PMID: 25928270 (IF: 1.79)
39. Sulkowski JP, Cooper JN, Pearson JG, Connelly JT, Rintoul N, Kilbaugh TJ, Deans KJ, **Minneci PC**. Hemolysis Associated Nitric Oxide Dysregulation During ECMO. *J Extra Corpor Technol*. 2014 Sep;46(3):217-23 PMID: 26357787(IF: 0.00)
40. Mahida JB, Asti L, Patel K, Deans KJ, **Minneci PC**, Groner JI, Raval MV. A comparison of injuries sustained from recreational compared to organized motorized vehicle use in children. *J Pediatr Surg*. 2015 Jul; 50(7):1188-91. doi: 10.1016/j.jpedsurg.2014.10.047.Epub 2014 Nov 15. PMID 25783309 (IF: 1.311)
41. Cooper JN, Wei L, Fernandez SA, **Minneci PC**, Deans KJ. Pre-operative prediction of surgical morbidity in children: Comparison of five statistical models. *Comput Biol Med*. 2015 Feb; 57:54-65. doi: 10.1016/j.combiomed.2014.11.009. Epub 2014 Dec 8. PubMed PMID: 25528697; PubMed Central PMCID: PMC4306609 (IF: 1.475)

42. Sulkowski JP, Cooper JN, Duggan EM, Balci O, Anandalwar SP, Blakely MK, Heiss K, Rangel S, **Minneci PC**, Deans KJ. Does timing of neonatal inguinal hernia repair affect outcomes? *J Pediatr Surg.* 2015 Jan; 50(1):171-6. doi:10.1016/j.jpedsurg.2014.10.035. Epub 2014 Dec 5. PubMed PMID: 25598118; PubMed Central PMCID: PMC4298703 (**IF: 1.311**)
43. Sulkowski JP, Cooper JN, Duggan EM, Balci O, Anandalwar S, Blakely ML, Heiss K, Rangel SJ, **Minneci PC**, Deans KJ. Early versus delayed surgical correction of malrotation in children with critical congenital heart disease. *J Pediatr Surg.* 2015 Jan; 50(1):86-91. doi: 10.1016/j.jpedsurg.2014.10.006. Epub 2014 Oct 22. PubMed PMID: 25598100; PubMed Central PMCID: PMC4298705 (**IF: 1.311**)
44. Mahida JB, Asti L, Pepper VK, Deans KJ, **Minneci PC**, Diefenbach KA. Comparison of 30-Day Outcomes Between Thoracoscopic and Open Lobectomy for Congenital Pulmonary Lesions. *J Laparoendosc Adv Surg Tech A.* 2014 Nov 17. [Epub ahead of print] PubMed PMID: 25402570 (**IF: 1.187**)
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4. Behar B, **Minneci PC**, Kilbaugh TJ, Hedrick HL, Deans KJ. Variables associated with increased mortality on pediatric patients requiring Extracorporeal Life Support for a primary diagnosis of pneumonia. 26th Annual CNMC Symposium: ECMO & the Advanced Therapies for Respiratory Failure. 2010. A55.
5. **Minneci PC**, Deans KJ, Yu EA, et al. Correlation of protein and gene expression in a rat heart transplant model of acute cellular rejection. Am J Transplant. 2005(4 Suppl):A
6. **Minneci PC**, Deans KJ, Yu EA, et al. Correlation of protein and gene expression in a rat heart transplant model of acute cellular rejection. Am J Transplant. 2005(4 Suppl):A
7. Deans KJ, **Minneci PC**, Banks SM, et al. The Development of a Ventilated Canine Model of Septic Shock. Crit Care Med. 2004;32(Suppl):A135
8. **Minneci PC**, Deans KJ, Zhi H, et al. Hemolysis-Endothelial Dysfunction Syndrome: A Novel Paradigm of Disease Mechanism. Blood. 2004; 104:861A.
9. Deans KJ, **Minneci PC**, Hergen AE, et al. Time-dependent changes in gene expression in a rat cardiac transplant model. Am J Transplant. 2004; 4 (Suppl 8):308(A546).
10. Deans KJ, **Minneci PC**, Hergen AE, et al. Gene expression profiles in a rat heart transplant model of acute cellular rejection. Am J Transplant. 2004; 8 (Suppl 4):308(A545).
11. Deans KJ, **Minneci PC**, Banks SM, et al. Coronary Artery Bypass Grafting without Cardiopulmonary Bypass Increases Survival Rate and Decreases Morbidity: A Meta-analysis. J Am Coll Cardiol. 2004; 43:268A.

12. **Minneci PC**, Deans KJ, Banks SM, et al. Effects of Epinephrine, Norepinephrine, and Vasopressin on Survival Rates in a Canine Model of Septic Shock. *Crit Care Med.* 2003; 31(Suppl):A47.
13. **Minneci PC**, Deans KJ, Banks SM, Eichacker PQ, Natanson C. Dose Dependent Effects of Steroids on Survival Rates and Shock during Sepsis: A Meta-analysis. *Crit Care Med.* 2003; 31(Suppl):A20.

UNPUBLISHED SCHOLARLY PRESENTATIONS

Local

1. **Minneci PC**, Deans KJ, Invited Speaker. Acute Appendicitis. Board of Directors Meeting. Nationwide Children's Hospital. Columbus, Ohio. October 28, 2016
2. Deans KJ, **Minneci PC**, Invited Speaker. The Value of Listening. Research Board Meeting. Nationwide Children's Hospital. Columbus, Ohio. August 30, 2016
3. **Minneci PC**. Invited Speaker. Appendicitis. Riverside Residency Program. Riverside Hospital. Columbus, Ohio. August 17, 2016.
4. **Minneci PC**. Invited Speaker. An Update on Pediatric Appendicitis and Opportunities Shared Decision Making. Pediatric Grand Rounds, Nationwide Children's Hospital, Columbus, OH, February 25, 2016
5. **Minneci PC**, Invited Speaker, Effectiveness of Patient Choice in Non-operative Management of Early Appendicitis in Children. Surgery Grand Rounds, Nationwide Children's Hospital, Columbus, Ohio, February 24, 2016
6. **Minneci PC**. Invited Speaker. Statistics and Evaluating the Literature. Department of Surgery Basic Science Conference, Wexner Medical Center, The Ohio State University College of Medicine. April 23, 2015.
7. **Minneci PC**, Invited Speaker. Non-operative management of pediatric appendicitis and the patient activation tool. Children's Practicing Physicians Board Meeting, Nationwide Children's Hospital, Columbus, OH, March 12, 2015
8. **Minneci PC**. Invited Speaker. Feasibility of non-operative management of uncomplicated appendicitis in children. Surgery Grand Rounds, Nationwide Children's Hospital, Columbus, OH, January 22, 2015
9. **Minneci PC**. Invited Speaker. Non-operative management of uncomplicated appendicitis in children. Children's Practicing Physicians Board Meeting, Nationwide Children's Hospital, Columbus, OH, January 9, 2014
10. **Minneci PC**. Invited Speaker. A clinically driven research program in appendicitis. Summer Scientist Series, The Research Institute at Nationwide Children's Hospital. June 30. 2013.
11. **Minneci PC**. Invited Speaker. Improving drainage procedures for pediatric soft tissue abscesses. Nationwide Children's Hospital, Columbus, OH, January 25, 2013
12. **Minneci PC**, Invited Speaker, Developing a center for surgical outcomes research, Children's Practicing Physicians Board Meeting, Nationwide Children's Hospital, Columbus, OH,

September 12, 2012

State

1. **Minneci PC.** Invited Speaker. Evolution of Appendicitis Care: From surgical emergency to antibiotics alone. Genesis Hospital Grand Rounds. Zanesville, Ohio. November 29, 2016.
2. **Minneci PC.** Invited Speaker. Appendicitis: the non-operative approach to appendicitis in children. Licking Memorial Health System Grand Rounds. Newark, Ohio. June 20, 2016.
3. **Minneci PC,** Invited Speaker, Sharpening a cutting edge approach to pediatric appendicitis. The 4th Annual Pediatric Collaboration Colloquium, St.Rita's Medical Center. Lima, Ohio, October 31, 2015

National

1. **Minneci PC.** Moderator. 2016 American Academy of Pediatrics Conference. Section of Surgery Program. San Francisco, CA. October 2016.
2. **Minneci PC.** Invited Visiting Professor. Development of a center for surgical outcomes research for children. Department of Surgery. Cincinnati Children's Hospital and Medical Center. May 25, 2016
3. **Minneci PC.** Invited Speaker. Management of pediatric appendicitis. National Institutes of Health Clinical Center/Critical Care Medicine Department Presentation. Bethesda, MD. September 2016
4. **Minneci PC.** Invited Speaker. An update on pediatric appendicitis and opportunities for shared decision making. 2016 American Pediatric Surgery Managers Association National Meeting. San Diego CA. May 2016.
5. **Minneci PC.** Moderator. 2015 American Academy of Pediatrics Conference. Section of Surgery Program. Washington, DC. October 2015.
6. **Minneci PC.** Invited Faculty. Antibiotics alone as an alternative therapy for uncomplicated pediatric appendicitis. Children's Hospital Association Collaborative Webinar. November 4, 2014.
7. **Minneci PC.** Invited Faculty. Pediatric appendiceal perforation rates are associated with a shortage of general surgeons and an Increased Rate of Transfer to Surgical Care in North Carolina. 2014 American College of Surgeons Clinical Congress. San Francisco, CA. October 2014.
8. **Minneci PC.** Moderator. 2014 American Academy of Pediatrics Conference. Section of Surgery Program. San Diego, CA DC. October 2014.
9. **Minneci PC.** Moderator. 2014 American College of Surgeons. Section of Surgery Program. San Diego, CA. February 2014.
10. **Minneci PC.** Invited Faculty. ECMO in congenital diaphragmatic hernia. 24th Annual Extracorporeal Life Support Organization Meeting. Philadelphia, PA. 2013

International

1. **Minneci PC.** Invited Faculty. The Evolving roles of surgery in appendicitis. World Federation of Associations of Pediatric Surgeons World Congress. Washington, DC. October 8-11, 2016.
2. **Minneci PC.** Invited Faculty. 2015 American College of Surgeons Clinical Congress. Antibiotics First: A new standard for uncomplicated acute appendicitis? Chicago, IL, October 2015
3. **Minneci PC.** Invited Faculty. 2015 American College of Surgeons Clinical Congress. Current controversies in the diagnosis and management of appendicitis in children. Chicago, IL, October 2015
4. **Minneci PC.** Invited Faculty. 2015 American College of Surgeons Clinical Congress. Non-operative treatment for appendicitis: who, how, and why? Chicago, IL, October 2015
5. **Minneci PC.** Invited Faculty. South African Paediatric Association and South African Association for Paediatric Surgeons Congress 2014. Capetown, South Africa, September 2014

OTHER SCHOLARLY PRESENTATIONS

Local

1. Lal D, Deans KJ, **Minneci PC**, Challenging Surgical Dogma In The Management Of Esophageal Atresia With Tracheoesophageal Fistula Outcomes From The Midwest Pediatric Surgery Consortium. American Pediatric Surgical Association. Podium Presentation. May 14-18, 2016.
2. Lodwick D, **Minneci PC**, Deans KJ. A Novel Method for Identifying High Radiation Burden From Computed Tomography. American Pediatric Surgical Association. Oral Presentation. May 14-18, 2016.
3. Lodwick D, **Minneci PC**, Deans KJ. The Lymphocyte Depression and Postoperative Abscess After Appendectomy in Children. American Pediatric Surgical Association. Poster Presentation. May 14-18, 2016
4. Lodwick D, Dienhart M, Ambeba E, Yacob D, Balint J, Bates G, **Minneci PC**, "Accuracy of radiographic estimation of small bowel dimensions in pediatric patients with short bowel syndrome." 2015 Columbus Surgical Society Meeting, Columbus, OH (*Presidential Podium Bronze Award*)
5. Lodwick DL, Cooper JN, Kelleher KJ, Brill R, **Minneci PC**, Deans KJ. Variation in Utilization of Computed Tomography Imaging at Large Pediatric Hospitals. 20th Annual Department of Surgery Research Conference, The Ohio State University College of Medicine. Columbus, Ohio. May 21, 2015.
6. Boomer LA, Cooper JN, Deans KJ, **Minneci PC**, Leonhart K, Diefenbach K, Kenney BD, Besner GE. Does delay in appendectomy affect surgical site infection in children with appendicitis? 18th Annual Surgical Research Conference, Department of Surgery, The Ohio State University College of Medicine. Columbus, OH, May 2013

State

1. Deans KJ, Askegard-Giesmann JR, Groner JI, **Minnecci PC**. Mortality increases with repeated episodes of non-accidental trauma in children. Central Ohio Trauma System Trauma Research Symposium. Columbus, OH, May 2012. Podium Presentation
2. Deans KJ, Cooper JN, Groner JI, Thackeray J, **Minnecci PC**. Predictors of Increasing Injury Severity across Suspected Recurrent Episodes of Non-accidental Trauma. Central Ohio Trauma System Trauma Research Symposium. Columbus, OH, May 2012. Podium Presentation

National

1. Gonzalez DO, Cooper JN, Kelly E, **Minnecci PC**, Deans KJ, Aldrink JH. Perioperative Blood Transfusion and Complication Risk in Children Undergoing Resection of Solid Tumors. QuickShot Presentation. Annual Academic Surgical Congress. February 7-9, 2017
2. Lopez JJ, Lodwick D, Cooper J, King D, **Minnecci PC**. Efficacy of Sclerotherapy for Non-Parasitic Splenic Cysts in Children. QuickShot Presentation. Annual Academic Surgical Congress. February 7-9, 2017
3. Lu PL, Koppen IJ, Orsagh-Yentis D, Leonhart K, Ambeba EJ, Deans KJ, **Minnecci PC**, Diefenbach KA, Alpert SA, Benninga MA, Yacob D, Lorenzo C. Sacral Nerve Stimulation for Treatment of Constipation in Children: Long- Term Outcomes, Patient Benefit, and Patient Satisfaction. WCPGHAN. Montreal, Canada. October 5-8, 2016. Poster Presentation.
4. Gonzalez D, Cooper J, Aldrink J, Hewitt GD, **Minnecci PC**, Deans KJ. Surgical Management of benign ovarian neoplasms in pediatric and adolescent females. American College of Surgeons Clinical Congress. Washington, DC. October 16-2016. Poster Presentation.
5. Lodwick DL, Cooper JN, **Minnecci PC**, Deans KJ. How an Automated System to Identify Children at Risk for High Radiation Exposure from Computed Tomography Can be Used to Inform Research and Clinical Practice. American Academy of Pediatrics 2016. San Francisco. October 22-25, 2016. Podium Presentation.
6. Lodwick DL, Dienhart M, Ambeba E, Fung B, Lopez J, Smith S, Warren P, Balint J, **Minnecci PC**. A Pilot Study of Ultrasound Elastography as a Non-Invasive Method to Monitor Liver Disease in Children with Short Bowel Syndrome. American Academy of Pediatrics 2016. San Francisco, CA. October 22-25 2016. Podium Presentation
7. Lal D, Gadepalli S, Downard D, **Minnecci PC**, Swedler R, Chelius T, Sato T, on behalf of the Midwest Pediatric Surgery Consortium. Characteristics and Outcomes of Infants with Esophageal Atresia and a Right Sided Aortic Arch: Outcomes from the Midwest Pediatric Surgery Consortium. American Academy of Pediatrics 2016. San Francisco, CA. October 22-25 2016. Podium Presentation.
8. Gonzalez DO, Cooper JN, St. Peter S, **Minnecci PC**, Deans KJ. Early versus delayed gastroschisis closure: outcomes across U.S children's hospitals. American College of Surgeons 2016 Clinical Congress. Excellence in Research Award. Washington, DC. October 16-20, 2016. Presentation.

9. Lopez J, Cooper JN, Deans KJ, **Minneci PC**. Morbidity of pilonidal disease after surgical resection. American College of Surgeons 2016 Clinical Congress. Washington, DC. October 16-20, 2016. Presentation.
10. Lopez J, Cooper JN, Albert B, Adler, Deans KJ, King D, **Minneci PC**. Sarcopenia in children with perforated appendicitis. American College of Surgeons 2016 Clinical Congress. Washington DC. October 16-20, 2016. Presentation.
11. Gonzalez DO, Ambeba E, Deans KJ, **Minneci PC**, Nwomeh B. Surgical site infection after stoma reversal in children: outcomes and predictors. NSQIP . San Diego,CA. July 16-19,2016. Poster Presentation
12. Koppen I, Thompson B, Lane V, Ambeba E, Bates G, **Minneci PC**, Deans KJ, Levitt M, Wood R, Dilorenzo C, Yacob D. Comparing Contrast Enemas and Colonic Manometry in Children With Functional Constipation; Is There an Association Between Colonic Redundancy, Colonic Diameter, and Dysmotility. Digestive Disease Week. Poster Presentation. May 24, 2016
13. Lu P, Dilorenzo C, Yacob D, Koppen I, Orsagh-Yentis D, Deans KJ, **Minneci P**, Leonhart K, Ambeba E, Diefenbach K, Alpert S. Sacral Nerve Stimulation for Treatment of Constipation in Children: Long-term Outcomes, Patient Benefit, and Parent Satisfaction”. Digestive Disease Week. Oral Presentation. May 21-24, 2016
14. Lodwick D, **Minneci PC**, Deans KJ. A Novel Method for Identifying High Radiation Burden From Computed Tomography. American Pediatric Surgical Association. Oral Presentation. May 14-18, 2015
15. Lodwick D, **Minneci PC**, Deans KJ. The Lymphocyte Depression and Postoperative Abscess After Appendectomy in Children. American Pediatric Surgical Association. Poster Presentation. May 14-18, 2016
16. Lodwick D, Dienhart M, Ambeba E, Yacob D, Balint J, Bates G, **Minneci PC**. Accuracy of Radiographic Estimation of Small Bowel Dimensions in Pediatric Patients with Short Bowel Syndrome. Rosenkrantz Competition. Oral Presentation at the 2015 annual meeting for the American Academy of Pediatrics, Washington DC, October 24-27, 2015
17. Algotar A, Dienhart M, Yacob D, Bates G, **Minneci PC**, Balint J, Utility of motility studies in selected cases of intestinal failure. Poster presented at the 2015 annual meeting for the North American Society for Pediatric Gastroenterology, Hepatology and Nutrition, Washington, DC, October 7-11, 2015
18. Lu PL, Asti L, Lodwick DL, Nacion KM, Sulkowski JP, Deans KJ, **Minneci PC**, Teich S, Alpert SA, DiLorenzo C, Yacob D, Mousa HM. Sacral nerve stimulation for treatment of constipation in children receiving antegrade enemas. Poster presented at the 2015 annual meeting for the North American Society for Pediatric Gastroenterology, Hepatology and Nutrition, Washington, DC, October 7-11, 2015
19. **Minneci PC**, Nacion KM, Mahida JB, Lodwick DL, Cooper JN, Deans KJ. Impact of

implementing stakeholder recommendations on recruitment and retention in pediatric clinical research. American Academy of Pediatrics Annual Meeting, Washington, DC, October 24-27, 2015. Poster Presentation

20. Mahida JB, Nacion KM, Lodwick DL, Leonhart KL, Cooper JN, Deans KJ, **Minneci PC**. High Failure Rate of Non-Operative Management of Acute Appendicitis with an Appendicolith in Children. American Academy of Pediatrics Annual Meeting, Washington, DC, October 24-27, 2015. Poster Presentation.
21. Lodwick DL, Cooper JN, Kelleher KJ, **Minneci PC**, Deans KJ. Hospital Factors Associated with Computed Tomography Imaging during Pediatric Emergency Departments Visits. American Academy of Pediatrics Annual Meeting, Washington, DC, October 24-27, 2015. Poster Presentation
22. Lane VA, Leonhart BS, Nacion KM, Ambeba E, **Minneci PC**, Levitt MA, Chisolm DJ, Deans KJ. Development of a Burden of Therapy Survey for the Pediatric Patient with Fecal Incontinence and Constipation. American Academy of Pediatrics Annual Meeting, Washington, DC, October 24-27, 2015. Poster Presentation
23. Lane V, Nacion KM, Cooper JN, Levitt MA, Deans KJ, **Minneci PC**. Determinants of Quality of Life in Children Treated in a Surgical Center for Colorectal Diseases. American Academy of Pediatrics Annual Meeting, Washington, DC, October 24-27, 2015. Poster Presentation
24. Lal D, Gadepalli S, Downard C, Ostlie D, Swedler R, Cassidy L, Sato T, Midwest Pediatric Surgery Consortium. Variation in Perioperative Management and Outcomes of Esophageal Atresia and Tracheoesophageal Fistula Repair: Results from the Midwest Pediatric Surgery Consortium. American Academy of Pediatrics Annual Meeting, Washington, DC, October 24-27, 2015. Podium Presentation
25. Lodwick DL, Cooper JN, Kelleher KJ, **Minneci PC**, Deans KJ. A Novel Method to Measure Patient Level Radiation Exposure in Children. American Academy of Pediatrics Annual Meeting, Washington, DC, October 24-27, 2015. Podium Presentation
26. **Minneci P**, Nacion K, Cooper J, Lane V, Wood R, Lo G, Hoff L, Huang Y, Lin S, Levitt M, Deans KJ. Development of a Pediatric Colorectal Rapid Learning Healthcare System. APSA 46th Annual Meeting. Fort Lauderdale, FL, April 30-May 3, 2015
27. Boomer LA, Coper JN, Ostlie D, Leys CM, Rangel S, Mattei P, Sharp SW, St. Peter SD, Rodriguez JR, Besner GE, Deans KJ, **Minneci PC**. Delaying Appendectomy Does Not Lead to Higher Rates of SSIs: A Multi-institutional Analysis of Children with Appendicitis. American College of Surgeons NSQIP Annual Meeting, Chicago, IL, July 25-28, 2015. Poster & Podium Presentation
28. Mahida JB, Asti L, Boss EF, Shah RK, Deans KJ, **Minneci PC**, Jatana KR. 30-day outcomes using NSQIP: Tracheostomy in children less than 2 years old. American College of Surgeons NSQIP Annual Meeting, Chicago, IL, July 25-28, 2015. Poster Presentation
29. Mahida JB, Asti L, Deans KJ, **Minneci PC**, Groner JI. Laparoscopic Pyloromyotomy

Decreases Postoperative Length of Stay in Children with Hypertrophic Pyloric Stenosis. American College of Surgeons NSQIP Annual Meeting, Chicago, IL, July 25-28, 2015. Poster Presentation

30. Ferrel JR, Mahida JB, Asti LA, Deans KJ, **Minnecci PC**, Beebe AR, Kenney BD. Association between obesity and 30-day outcomes for spinal arthrodesis in children. Mid-American Orthopedic Association. Hilton Head, SC, April 2015
31. Mahida JB, Asti LA, Ferrel JR, Deans KJ, **Minnecci PC**, Beebe AR, Kenney BD. Association between obesity and 30-day outcomes for spinal arthrodesis in children. Pediatric Orthopedic Society of North America. Atlanta, GA, April 2015
32. Lane V, Wood R, Thakkar R, Deans KJ, **Minnecci PC**, Levitt M. Rectal Atresia: Video Presentation. APSA 46th Annual Meeting. Fort Lauderdale, FL, April 30 – May 3, 2015
33. Mahida J, Asti L, Deans KJ, **Minnecci PC**, Nwomeh B. Pediatric Ulcerative Colitis: Comparison of 30-day outcomes for laparoscopic and open colectomy. 10th Annual Academic Surgical Congress. Las Vegas, NV, February 2015
34. Mahida J, Cooper J, Herz D, Diefenbach K, Deans KJ, **Minnecci PC**, McLeod D. Analysis of Trends Associated with Robotic-Assisted Surgery in Free Standing Children's Hospitals. 10th Annual Academic Surgical Congress. Las Vegas, NV, February 2015
35. Mahida J, Sulkowski J, Cooper J, King A, Deans KJ, **Minnecci PC**, King D. Using Preoperative Imaging to Predict Symptom Improvement in Children with Biliary Dyskinesia. 10th Annual Academic Surgical Congress. Las Vegas, NV, February 2015
36. Mahida J, Asti L, Deans KJ, **Minnecci PC**, Nwomeh B. 30-day Outcomes of Laparoscopic and Open Intestinal Resection for Pediatric Crohn's Disease. 10th Annual Academic Surgical Congress. Las Vegas, NV, February 2015
37. Deans KJ, **Minnecci PC**, Cooper JN, Nacion KM, Leonhart K, Chisolm D, Kelleher K, Scholle SH: Electronic Health Record Based Measures of Health Care Quality in Young Children in Foster Care. Academy Health Annual Research Meeting, San Diego, CA, June, 2014. Poster Presentation
38. Deans KJ, **Minnecci PC**, Cooper JN, Nacion KM, Leonhart K, Chisolm D, Kelleher K, Scholle SH: Electronic Health Record Based Measures of Health Care Quality in Young Children in Foster Care. Pediatric Academic Societies Meeting, Vancouver, British Columbia, May, 2014. Poster Presentation
39. Deans KJ, Cooper JN, Rangel SJ, Raval MV, **Minnecci PC**, Moss LR: Enhancing NSQIP- Pediatric through integration with the Pediatric Health Information System. Children's Hospital Association PHIS Journal Club Webcast, March, 2014. Oral Presentation
40. Deans KJ, **Minnecci PC**, Cooper J, Nacion M, Leonhart K, Chisolm D, Kelleher K, Scholle S. Electronic Health Record Based Measures of Health Care Quality in Young Children in Foster

Care. 2014 Pediatric Academic Societies and Asian Society for Pediatric Research Joint Meeting. Philadelphia, PA, March 2014

41. **Minnecci PC**, Thackeray JT, Cooper JN, Groner JI, Deans KJ. Predictors of increasing injury severity across suspected recurrent episodes of non-accidental trauma. 1st annual meeting for the Pediatric Trauma Society, Chicago, IL, November 14-15, 2014. Oral Presentation
42. **Minnecci PC**, Sulkowski JP, Nacion KM, Mahida JB, Copper JN, Moss RL, Deans KJ. Antibiotics alone as an alternative therapy for uncomplicated pediatric appendicitis. 2014 American College of Surgeons Clinical Congress. San Francisco, CA, October 2014
43. Cooper JN, Wei L, Fernandez S, **Minnecci PC**, Deans KJ. Pre-operative prediction of surgical morbidity in children. Annual Society of Epidemiologic Research Meeting. Seattle, WA, June 2014
44. Cooper JN, Wei L, Fernandez S, **Minnecci PC**, Deans KJ. Pre-operative prediction of surgical morbidity in children. Women in Statistics Conference 2014. Cary, NC, May 2014
45. Sulkowski JP, Cooper JN, Duggan EM, Balci O, Anandalwar S, Blakely ML, Heiss K, Rangel S, **Minnecci PC**, Deans KJ. Early versus delayed repair for neonatal inguinal hernia. 2014 American Pediatric Surgical Association Annual Meeting. Phoenix, AZ, May 2014
46. Asti L, Mahida JB, Deans KJ, **Minnecci PC**, Groner JI, Raval MV. Pediatric motorized vehicle (MRV) injuries in children: Are organized events (OE) safer? 1st annual meeting for the Pediatric Trauma Society. Chicago, IL, November 14-15, 2014. Oral Presentation
47. Mahida JB, Asti L, Deans KJ, **Minnecci PC**, Beebe AC, Kenney BD. Association between Obesity and 30-day Outcomes for Spinal Arthrodesis in Children. North American Spine Society 29th Annual meeting. San Francisco, CA. November 2014
48. Mahida JB, Sitapara JA, Deans KJ, **Minnecci PC**, Elmaraghy CA, Lind MM. Hearing outcomes in pediatric patients with recreational vehicle related forceful head impact. American Society of Pediatric Otolaryngology. Las Vegas, NV, May 2014
49. Raval MV, Kurtovic K; Dietrich A, Bates D, Rangel SJ, Moss EL, **Minnecci PC**, Deans KJ, Kenney BD. Improving Quality and Efficiency for Intussusception Management Through a Multidisciplinary Effort to Discharge After Successful Enema Reduction. American Academy of Pediatrics National Meeting. San Diego, CA, October 2014
50. Mahida JB, Asti L, Cooper JN, Kenney BD, Governale LS, Grondin RT, Deans KJ, **Minnecci PC**. Differences in Patient Characteristics and Outcomes between Initial and Repeat Ventriculoperitoneal Shunt Placement. 2014 American College of Surgeons National Surgical Quality Improvement Program National Conference. New York, NY, July 2014
51. Mahida JB, Asti L, Cooper JN, Kenney BD, Governale LS, Grondin RT, Deans KJ, **Minnecci PC**. Predictors of Ventriculoperitoneal Shunt Failure in Children. 2014 American College of Surgeons National Surgical Quality Improvement Program National Conference. New York, NY, July 2014

52. Sulkowski JP, Cooper JN, Duggan EM, Balci O, Anandalwar S, Blakely ML, Heiss K, Rangel S, Deans KJ, **Minneci PC**. Timing of Ladd's procedure in patients with critical congenital heart disease. 2014 American Pediatric Surgical Association Annual Meeting. Phoenix, AZ, May 2014
53. Sulkowski JP, Cooper JN, Pearson EG, Connelly JT, Rintoul N, Kilbaugh T, Deans KJ, **Minneci PC**. Hemolysis-associated nitric oxide dysregulation during ECMO: does it matter clinically? 30th Annual CNMC Symposium ECMO & the Advanced Therapies for Respiratory Failure. Keystone, CO, February 2014
54. Sulkowski JP, Asti L, Cooper JN, Kenney BD, Raval MV, Rangel SJ, Deans KJ. **Minneci PC**. Morbidity Associated with Use of Peripherally Inserted Central Catheters in the Management of Complicated Appendicitis in Children. Academic Surgical Congress. San Diego, CA, February 2014
55. Boomer LA, Kurtovic K, Deans KJ, **Minneci PC**, Diefenbach KA, Nwomeh BC, Aldrink JH, Kenney BD. Clinical goal directed protocol for post-operative management of complicated appendicitis improves quality of care. Academic Surgical Congress. San Diego, CA, February 2014
56. Mahida J, Sulkowski JP, Kurtovic BS, Cooper JN, Kenney BD, Deans KJ, **Minneci PC**. Using Quality Improvement Methods to Change Surgical Practice: A Case Example of Pediatric Soft Tissue Abscesses. Academic Surgical Congress. San Diego, CA, February 2014
57. Sulkowski JP, Cooper JN, Lopez JJ, Jadcherla Y, Cuenot A, Deans KJ, **Minneci PC**. Morbidity and Mortality in Patients with Esophageal Atresia – A Multi-Institutional Cohort Study. Academic Surgical Congress. San Diego, CA, February 2014
58. Deans KJ, Cooper JN, Rangel SJ, Raval MV, **Minneci PC**, Moss RL. Enhancing NSQIP-Pediatric through integration with the Pediatric Health Information System. 2013 American Pediatric Surgical Association Annual Meeting. Marco Island, FL, May 2013
59. Deans KJ, Thackeray JD, Cooper JN, **Minneci PC**. Patterns and risk factors for recurrent injuries in victims of suspected non-accidental trauma. 2013 Pediatric Academic Societies Annual Meeting. Washington, DC., May 2013
60. Deans KJ, Thackeray JD, Cooper JN, **Minneci PC**. Patterns and risk factors for recurrent injuries in victims of suspected non-accidental trauma. 2013 annual Meeting of the Ray Helfer Society. Sonoma, CA, April 2013
61. Sulkowski JP, Cooper JN, McConnell PI, Pasquali SK, Shah SS, **Minneci PC**, Deans KJ. Variability in non-cardiac surgical procedures in children with critical congenital heart disease. American Academy of Pediatrics National Conference. Orlando, FL, October 2013
62. Garton K, Cooper JN, **Minneci PC**, Groner JJ, Thackeray J, Deans KJ. A national survey on the use of screening tools to detect physical child abuse. American Academy of Pediatrics National Conference. Orlando, FL, October 2013

63. Sulkowski JP, Cooper JN, Congeni A, Pearson EG, Nwomeh BC, Doolin EJ, Blakely M, **Minnecci PC**, Deans KJ. Single Stage versus Multi-Stage pull-through for neonatal Hirschsprung's Disease: Practice trends and outcomes. American Academy of Pediatrics National Conference. Orlando, FL, October 2013
64. **Minnecci PC**, Sulkowski JP, Nacion KM, Cooper JN, Moss RL, Deans KJ. Non-operative management of early acute appendicitis in children: 30 day results from a prospective clinical study. American Academy of Pediatrics National Conference. Orlando, FL, October 2013
65. Tsai J, **Minnecci PC**, Sulkowski JP, Cooper J, Deans KJ. Decreased sensitivity and positive predictive value of US findings in the diagnosis of pediatric cholecystitis. 2013 Academic Surgical Congress. New Orleans, LA, February 2013
66. Kurtovic KJ, Boomer LA, Deans KJ, **Minnecci PC**, Diefenbach KA, Nwomeh BC, Aldrink JH, Kenney BD: Simplifying Simple Appendicitis: Same Day Discharge after Appendectomy. 19th Annual International Scientific Symposium on Improving Quality and Value in Health Care, Orlando, FL, December 2013. Oral Presentation
67. Boomer LA, Cooper JN, Deans KJ, **Minnecci PC**, Leonhart K, Diefenbach KA, Kenney BD, Besner GE. Does delay in appendectomy affect surgical site infection in children with appendicitis? American Academy of Pediatrics National Conference. Orlando, FL, October 2013
68. Cooper JN, Sulkowski JP, Deans KJ, **Minnecci PC**. Approaches to Estimate Between- and Within-Subject Correlation Coefficients in Longitudinal Repeated-Measures Studies. Joint Statistical Meetings. Montreal, Quebec, Canada, August 2013
69. Boomer LA, Kurtovic K, Deans KJ, **Minnecci PC**, Aldrink J, Nwomeh B, Diefenbach K, Kenney B. Simplifying Simple Appendicitis: Implementation of a Same Day Discharge Protocol. 2013 American Pediatric Surgical Association Annual Meeting. Marco Island, FL, May 2013
70. Yehya N, Dominick CL, Topjian AA, Davis AS, Daniela H, Cullen JA, **Minnecci PC**, Deans KJ, McCloskey JJ, Kilbaugh TJ. High frequency percussive ventilation as an adjunct to pulmonary toilet while on extracorporeal support. 29th Annual CNMC Symposium ECMO & the Advanced Therapies for Respiratory Failure. Keystone, CO, February 2013
71. Sulkowski JP, Preston TJ, Cooper JN, Deans KJ, Chicoine L, **Minnecci PC**. Measures of anticoagulation during ECMO: Which parameter to follow? 29th Annual CNMC Symposium ECMO & the Advanced Therapies for Respiratory Failure. Keystone, CO, February 2013
72. Sulkowski JP, Deans KJ, Pearson EG, Connelly JT, Rintoul N, Kilbaugh TJ, Cooper JN, **Minnecci PC**. Hemolysis associated nitric oxide dysregulation: A potential mechanism of disease during ECMO? 29th Annual CNMC Symposium ECMO & the Advanced Therapies for Respiratory Failure. Keystone, CO. February 2013, February 2013

73. Sulkowski JP, **Minnecei PC**, Asti LA, Deans KJ. Discrepancies between a Pediatric Health Information System cohort and an institutional cohort for esophageal atresia. 2012 American Pediatric Surgical Association Annual Meeting. San Antonio, TX, May 2012
74. Behar B, **Minnecei PC**, Kilbaugh TJ, Hedrick HL, Deans KJ. Variables associated with increased mortality on pediatric patients requiring Extracorporeal Life Support for a primary diagnosis of pneumonia. 26th Annual CNMC Symposium: ECMO & the Advanced Therapies for Respiratory Failure, Keystone, CO, February 2010

International

1. Lane V, Skerritt C, Nacion R, Wood R, Reck C, Deans KJ, **Minnecei PC**, Levitt M. A standardized approach for assessing internationally adopted children with previously repaired anorectal malformation(ARM). BAPS Congress 2016, Amsterdam, Netherlands. July 2016.
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