

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

Date prepared: March 20, 2018

Title: Associate 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

Office contact: Center for Surgical Outcomes Research
Center for Innovation in Pediatric Practice
Nationwide Children's Hospital
700 Children's Drive, JW4914
Columbus, Ohio 43205

Telephone: (614) 722-3066
Work Phone: 614-722-3066
Work Fax: 614-722-3903
Work Email: peter.minneci@nationwidechildrens.org

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 Resident in General Surgery
2005-2007 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
2011-2017	Assistant Professor of Surgery and Pediatrics (Tenure track) The Ohio State University College of Medicine Nationwide Children's Hospital, Columbus, OH
2017-Present	Associate 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 Dani	Excellence in Research Award, American College of Surgeons, (Presented by 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"
2016	COCIT Best Podium Presentation Award, The Council on Clinical Information Technology
2017	Outstanding Mentor Award for Clinical Research for 2016
2017	Finalist, Bradley Hill, Best Innovative Research Award, The 33 rd Annual Children's National Symposium: ECMO & the Advanced Therapies for Respiratory Failure (Presented to Dani Gonzalez)

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

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

2014-Present American Academy of Pediatrics, Section on Surgery
Member, Program Committee

2015-Present Governor's Office of Health Transformation, Clinical Advisory Member
Program Committee

University Services

- 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
- 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
- 2014-Present Member, Scholarly Oversight Committee
Nationwide Children's Hospital, Columbus, Ohio
- 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
- 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

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

Editorial Review Board

2016 Pediatric Quality and Safety

Assistant Editor

2018 - 2023 Journal of Pediatric Surgery

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: Reducing unnecessary oophorectomies for benign neoplasms in girls: A Multi-institutional Study

Principal Investigator: Katherine Deans
Funding Period: 05/1/2018-12/1/2020
Funding Source: Thrasher Research Fund
Amount: \$394,000
Role: Co-I

Title: Randomized controlled trial of laser of hair depilation in adolescents with pilonidal disease

Principal Investigator: Peter Minneci/Katherine Deans
Funding Period: 12/1/2017-12/1/2020
Funding Source: Patient-Centered Outcomes Research Institute (PCORI)
Amount: \$1,716,610
Role: Dual-Principal 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: 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: Principal Investigator

Title: Multi-Center, Randomized Double-Blind, Three Arm Parallel-Group Trial to Assess the Efficacy and Safety of NTRA-9620 in Infants with Short Bowel Syndrome (SBS) Following Surgical Resection

Site Investigator: Peter Minneci
Funding Period: 7/1/2016-6/30/2020
Funding Source: Nutrinia Ltd Sponsored Research Grant (Pharmaceutical company sponsored clinical trial)
Amount: \$160,000 (based on expected enrollment of 10 patients at our site)
Role: Site-PI

Title: Randomized Controlled Trial of a Patient Activation Tool in Pediatric Appendicitis

Principal Investigator: Katherine Deans
Funding Period: 7/1/2013-12/15/2018
Funding Source: Patient-Centered Outcomes Research Institute (PCORI) (4350)
Amount: \$1,600,000
Role: Co-investigator

PREVIOUS GRANT SUPPORT

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

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

OTHER FUNDING RECEIVED FOR CANDIDATES ACADEMIC WORK

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

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

7/1/15-6/30/17 **Lorraine Kelley-Quon, MD**
Current Position: Assistant Professor of Surgery
Children's Hospital Los Angeles
Los Angeles, CA

7/1/2017-Present **Jeremy Fischer, MD**
Current Position: Chief Resident
Nationwide Children's Hospital
Columbus, OH

7/1/2017-Present **Justin Huntington, 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: Assistant Professor of Surgery
Marshfield Center
Marshfield, WI

7/1/12-6/30/13 **Keith Webb, MD**
Current Position: Assistant Professor of Surgery
Regional Healthcare System
Spartanburg, SC

7/1/2013-6/30/2014 **Laura Boomer, MD**
Current Position: Assistant Professor of Surgery
Children's Hospital of Richmond VCU
Richmond, VA

7/1/2014-6/30-2014 **Jason Nielsen, MD**
Current Position: Assistant Professor of Surgery
Med Center Health General Surgery
Bowling Green, KY

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: Assistant Professor of Surgery
Med Center Health General Surgery
Bowling Green, KY
- 7/1/16-6/30/17 **Alan Coleman, MD**
Current Position: Acute Care Surgery
United Regional
Wichita Falls, KY
- 7/1/17-Present **Andrew Nordin, MD**
Current Position: Surgical Critical Care Fellowship
Nationwide Children's Hospital
Columbus, OH

MINIMALLY INVASIVE SURGERY FELLOWSHIP (Preceptor)

- 7/1/13-6/30/14 **Victoria Pepper, MD**
Current Position: Pediatric Surgery Fellow
Loma Linda University Children's Hospital
Loma Linda, CA
- 7/01/14-06/30/15 **Laura Boomer, MD**
Current Position: Assistant Professor of Surgery
Children's Hospital of Richmond VCU
Richmond, VA
- 7/1/15-06/30/16 **Alessandra Gasior, MD**
Current Position: Colorectal Surgery
Nationwide Children's Hospital
Columbus, Ohio
- 7/1/17-Present **Dominic Papandria, MD**
Current Position: Minimally Invasive Fellowship
Nationwide Children's Hospital
Columbus, OH

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

- 7/1/12-6/30/14 **Jason Sulkowski, MD**

Project: The role of hemolysis associated endothelial dysfunction during extracorporeal membrane oxygenation and cardiopulmonary bypass

7/1/13-6/30/15

Justin Mahida, MD MBA

Project: Use of the NSQIP-Peds to assess risk adjusted outcomes in pediatric surgery

7/1/14-6/30/16

Daniel Lodwick, MD MS

Project: Multi-institutional trial of non-operative management of early appendicitis

7/1/14-6/30/16

Peter Lu, MD

Project: Role of sacral nerve stimulation as treatment for constipation and fecal incontinence

7/1/15-6/30/17

Joseph Lopez, MD

Project: A randomized controlled trial of laser hair removal in the treatment of Pilonidal disease

7/1/15-6/30/17

Dani Gonzalez, MD

Project: Reducing unnecessary oophorectomies for benign neoplasms in girls

7/1/17-Present

Devin Halleran, MD

Project: A randomized controlled trial of laser hair removal in the treatment of pilonidal disease.

7/1/17-Present

Amy Lawrence, MD

Project: A review of ovary sparing procedures in girls diagnoses with ovarian masses

7/1/17-Present

Carl Backes, MD

Project: A pilot, randomized controlled trial of catheter-based patent ductus arteriosus(PDA) closure versus conservative therapy

MEDICAL STUDENTS SUPERVISED (LABAORATORY)

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

11/1/17-Present **David Allen, MD**
Project: The necessary use of CT imaging in children diagnosed with peritonsillar abscesses
OSU School 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)

6/14/17-8/5/17 **Ben Iten** (Harvey Mudd)

6/26/17-8/1/17 **Nicole Brigstock** (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)
2017 **Ben Iten** (Harvey Mudd)
2017 **Nicole Brigstock** (University of Pennsylvania)

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

1. **Minneci PC**, Deans KJ, Natanson C, Eichacker PQ. Increasing the efficacy of anti-inflammatory agents used in the treatment of sepsis. *Eur J Clin Microbiol Infect Dis*. 2003; 22(1):1-9.
PMID: 12582737
2. Haley M, Xizhong C, **Minneci PC**, Deans KJ, Natanson C, Eichacker PQ. Recombinant human activated protein C in sepsis: Previous concerns and current usage. *Therapy*. 2004;1(1): 123-129
PMID: 15486536
3. **Minneci PC**, Deans KJ, Banks SM, Eichacker PQ, Natanson C. Should we continue to target the platelet-activating factor pathway in septic patients? *Crit Care Med*. 2004; 32(2):585-8.
PMID: 14758184
4. Haley M, Cui X, **Minneci PC**, Deans KJ, Natanson C, Eichacker PQ. Activated protein C in sepsis: emerging insights regarding its mechanism of action and clinical effectiveness. *Curr Opin Infect Dis*. 2004; 17(3):205-11. Review.
PMID: 15166822
5. **Minneci PC**, Deans KJ, Kim P, Mathisen DJ. Foramen of Morgagni hernia: changes in diagnosis and treatment. *Ann Thorac Surg*. 2004; 77(6):1956-9.
PMID: 15172245
6. **Minneci PC**, Deans KJ, Banks SM, Eichacker PQ, Natanson C. Meta-analysis: the effect of steroids on survival and shock during sepsis depends on the dose. *Ann Intern Med*. 2004; 141(1):47-56. Review.
PMID: 15238370
7. **Minneci PC**, Deans KJ, Banks SM, Eichacker PQ, Natanson C. Is it appropriate to withhold beneficial therapy in critical illness? *BMJ*. 2004; August 23
8. **Minneci PC**, Deans KJ, Banks SM, Eichacker PQ, Natanson C. Re: Corticosteroids for sepsis and septic shock – Credible evidence.....or not? *BMJ*. 2004; September 20

9. Haley M, Cui X, **Minneci PC**, Deans KJ, Natanson C, Eichacker PQ. Recombinant human activated protein C in sepsis: assessing its clinical use. *Am J Med Sci*. 2004 Oct; 328(4):215-9. Review.
PMID: 15486536
10. **Minneci PC**, Deans KJ, Banks SM, Eichacker PQ, Natanson C. Corticosteroids for septic shock. *Ann Intern Med*. 2004; 141(9):742-3.
PMID: 15520444
11. **Minneci PC**, Deans KJ, Banks SM, Costello R, Csako G, Eichacker PQ, Danner RL, Natanson C, Solomon SB. Differing effects of epinephrine, norepinephrine, and vasopressin on survival in a canine model of septic shock. *Am J Physiol Heart Circ Physiol*. 2004; 287(6):H2545-54.
PMID: 15319205
12. Deans KJ, **Minneci PC**, Eichacker PQ, Natanson C. The efficacy of drotrecogin alfa depends on severity of illness. *Crit Care Med*. 2004; 32(11):2347.
PMID: 1564065
13. Deans KJ, **Minneci PC**, Eichacker PQ, Natanson C. Defining the standard of care in randomized controlled trials of titrated therapies. *Curr Opin Crit Care*. 2004; 10(6):579-82. Review.
PMID: 15616405
14. Deans KJ, **Minneci PC**, Banks SM, Natanson C, Eichacker PQ. Substantiating the concerns about recombinant human activated protein C use in sepsis. *Crit Care Med*. 2004; 32(12):2542-3.
PMID: 15599164
15. **Minneci PC**, Deans KJ, Zhi H, Yuen PS, Star RA, Banks SM, Schechter AN, Natanson C, Gladwin MT, Solomon SB. Hemolysis-associated endothelial dysfunction mediated by accelerated NO inactivation by decompartmentalized oxyhemoglobin. *J Clin Invest*. 2005; 115(12):3409-17.
PMID: 16294219
16. Deans KJ, Haley M, Natanson C, Eichacker PQ, **Minneci PC**. Novel therapies for sepsis: a review. *J Trauma*. 2005; 58(4):867-74. Review.
PMID: 1582467
17. Deans KJ, Natanson C, **Minneci PC**. The dose-dependent effects of steroid therapy on survival in sepsis: A Meta-analysis. *Contagion*. 2005;2(1):14-21
18. Deans KJ, **Minneci PC**, Cui X, Banks SM, Natanson C, Eichacker PQ. Mechanical ventilation in ARDS: One size does not fit all. *Crit Care Med*. 2005; 33(5):1141-3. PMID: 15891350

19. **Minneci PC**, Deans KJ, Cui X, Banks SM, Natanson C, Eichacker PQ. Antithrombotic therapies for sepsis: a need for more studies. *Crit Care Med.* 2006;34(2):538-41. Review. PMID: 16424739
20. Deans KJ, **Minneci PC**, Banks SM, Xizhong C, Natanson C, Eichacker PQ. Tidal Volumes in Acute Respiratory Distress Syndrome-Mechanical Ventilation in ARDS: One size does not fit all. Authors reply. *Crit Care Med.* 2006;34(1):264-267
21. **Minneci PC**, Deans KJ, Hansen B, Parent C, Romines C, Gonzales DA, Ying SX, Munson P, Suffredini AF, Feng J, Solomon MA, Banks SM, Kern SJ, Danner RL, Eichacker PQ, Natanson C, Solomon SB. A canine model of septic shock: balancing animal welfare and scientific relevance. *Am J Physiol Heart Circ Physiol.* 2007; 293(4): H2487-500
PMID: 17644570
22. Deans KJ, **Minneci PC**, Suffredini AF, Danner RL, Hoffman WD, Ciu X, Klein HG, Schechter AN, Banks SM, Eichacker PQ, Natanson C. Randomization in clinical trials of titrated therapies: unintended consequences of using fixed treatment protocols. *Crit Care Med.* 2007; 35(6):1509-16. PMID: 17440420
23. **Minneci PC**, Deans KJ, Shiva S, Zhi H, Banks SM, Kern S, Natanson C, Solomon SB, Gladwin MT. Nitrite reductase activity of hemoglobin as a systemic nitric oxide generator mechanism to detoxify plasma hemoglobin produced during hemolysis. *Am J Physiol Heart Circ Physiol.* 2008; 295(2):H743-54.
PMID: 18552166
24. **Minneci PC**, Eichacker PQ, Danner RL, Banks SM, Natanson C, Deans KJ. The importance of usual care control groups for safety monitoring and validity during critical care research. *Intensive Care Med.* 2008 May; 34(5):942-7. Review.
PMID: 18214424
25. Solomon SB, **Minneci PC**, Deans KJ, Feng J, Eichacker PQ, Banks SM, Danner RL, Natanson C, Solomon MA. Effects of intra-aortic balloon counterpulsation in a model of septic shock. *Crit Care Med.* 2009; 37(1):7-18.
PMID: 19050641
26. Deans KJ, **Minneci PC**, Chen H, Kern SJ, Logun C, Alsaaty S, Norsworthy KJ, Theel SM, Sennesh JD, Barb JJ, Munson PJ, Danner RL, Solomon MA. Impact of animal strain on gene expression in a rat model of acute cardiac rejection. *BMC Genomics.* 2009; 10:280.
PMID: 19552812.
27. **Minneci PC**, Deans KJ, Eichacker PQ, Natanson C. The effects of steroids during sepsis depend on dose and severity of illness: an updated meta-analysis. *Clin Microbiol Infect.* 2009; 15(4):308-18. Review.
PMID: 19416302.

28. **Minneci PC**, Deans KJ, Natanson C. Corticosteroid therapy for severe sepsis and septic shock. *JAMA*. 2009; 302(15):1643; author reply 1644-5.
PMID: 19843895
29. Deans KJ, **Minneci PC**, Klein HG, Natanson C. The relevance of practice misalignments to trials in transfusion medicine. *Vox Sang*. 2010; 99(1):16-23
PMID: 20345517
30. Deans KJ, **Minneci PC**. ACP Journal Club. Intensive insulin therapy did not reduce mortality more than conventional therapy in septic shock treated with corticosteroids. *Ann Intern Med*. 2010; 152(10):JC5-5.
PMID: 20479022
31. Deans KJ, **Minneci PC**, Danner RL, Eichacker PQ, Natanson C. Practice misalignments in randomized controlled trials: Identification, impact, and potential solutions. *Anesth Analg*. 2010; 111(2):444-50. Review.
PMID: 19820238
32. Deans KJ, **Minneci PC**, Eichacker PQ, Danner RL, Natanson C. Walk a mile in whose shoes? *Anesth Analg*. 2010;111(2):576-7; author reply 577.
PMID: 20664096
33. Tsai J, Sulkowski JP, Cooper JN, Mattei P, Deans KJ, **Minneci PC**. Sensitivity and predictive value of ultrasound in pediatric cholecystitis. *J Surg Res*. 2013; 184(1):378-82. PMID: 23664536
34. Sulkowski JP, Deans KJ, Asti L, Mattei P, **Minneci PC**. Using the Pediatric Health Information System to study rare congenital pediatric surgical diseases: development of a cohort of esophageal atresia patients. *J Pediatr Surg*. 2013; 48(9):1850-5.
PMID: 24074656
35. Alcorn KM, Deans KJ, Congeni A, Sulkowski JP, Bagatell R, Mattei P, **Minneci PC**. Sentinel lymph node biopsy in pediatric soft tissue sarcoma patients: utility and concordance with imaging. *J Pediatr Surg*. 2013; 48(9):1903-6.
PMID: 24074665
36. Raval MV, Deans KJ, Rangel SJ, **Minneci PC**, Nwomeh BC, Kelleher KJ, Moss RL. Assessing quality in pediatric surgery—the limited role of appendectomy as the optimal target. *J Pediatr Surg*. 2013; 48(11):2313-9.
PMID: 24210205
37. Cooper, JN, Sulkowski JP, Deans, KJ, **Minneci, PC**. 2013. Approaches to Estimate Between- and Within-Subject Correlation Coefficients in Longitudinal Repeated-Measures Studies. In *JSM Proceedings, Section on Statistics in Epidemiology*. Alexandria, VA: American Statistical Association. 3323-3333

38. **Minneci PC**, Kilbaugh TJ, Chandler HK, Behar BJ, Localio AR, Deans KJ. Factors associated with mortality in pediatric patients requiring extracorporeal life support for severe pneumonia. *Pediatr Crit Care Med*. 2013; 14(1):e26-33.
PMID: 23249787

39. Deans KJ, Thackeray J, Askegard-Giesmann JR, Earley E, Groner JI, **Minneci PC**. Mortality increases with recurrent episodes of nonaccidental trauma in children. *J Trauma Acute Care Surg*. 2013;75(1):161-5.
PMID: 23940863

40. Deans KJ, **Minneci PC**, Lowell W, Groner JI. Increased morbidity and mortality of traumatic brain injury in victims of nonaccidental trauma. *J Trauma Acute Care Surg*. 2013; 75(1): 157-60.
PMID: 23940862

41. Yehya N, Dominick CL, Connelly JT, Davis DH, **Minneci PC**, Deans KJ, McCloskey JJ, Kilbaugh TJ. High frequency percussive ventilation and bronchoscopy during extracorporeal life support in children. *ASAIO J*. 2014; 60(4):424-8.
PMID: 24830803

42. Boomer LA, Cooper JN, Deans KJ, **Minneci PC**, Leonhart K, Diefenbach KA, Kenney BD, Besner GE. Does delay in appendectomy affect surgical site infection in children with appendicitis? *J Pediatr Surg*. 2014; 49(6):1026-9; discussion 1029.
PMID: 24888856

43. Sulkowski JP, Asti L, Cooper JN, Kenney BD, Raval MV, Rangel SJ, Deans KJ, **Minneci PC**. Morbidity of peripherally inserted central catheters in pediatric complicated appendicitis. *J Surg Res*. 2014; 190(1):235-41.
PMID: 24721604

44. Sulkowski JP, Preston TJ, Cooper JN, Duffy VL, Deans KJ, Chicoine LG, **Minneci PC**. Comparison of routine laboratory measures of heparin anticoagulation for neonates on extracorporeal membrane oxygenation. *J Extra Corpor Technol*. 2014 Mar;46(1):69-76.
PMID: 24779122

45. Sulkowski JP, Cooper JN, Lopez JJ, Jadcherla Y, Cuenot A, Mattei P, Deans KJ, **Minneci PC**. Morbidity and mortality in patients with esophageal atresia. *Surgery*. 2014; 156(2):483-91.
PMID: 24947650

46. 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; 25(5):435-40.

PMID: 25402570

47. **Minnecci PC**, Sulkowski JP, Nacion KM, Mahida JB, Cooper JN, Moss RL, Deans KJ. Feasibility of a nonoperative management strategy for uncomplicated acute appendicitis in children. *J Am Coll Surg*. 2014; 219(2):272-9.
PMID: 24951281
48. Sulkowski JP, Cooper JN, McConnell PI, Pasquali SK, Shah SS, **Minnecci PC**, Deans KJ. Variability in noncardiac surgical procedures in children with congenital heart disease. *J Pediatr Surg*. 2014; 49(11):1564-9.
PMID: 25475794
49. Sulkowski JP, Cooper JN, Congeni A, Pearson EG, Nwomeh BC, Doolin EJ, Blakely ML, **Minnecci PC**, Deans KJ. Single-stage versus multi-stage pull-through for Hirschsprung's disease: practice trends and outcomes in infants. *J Pediatr Surg*. 2014; 49(11):1619-25.
PMID: 25475806
50. Deans KJ, Cooper JN, Rangel SJ, Raval MV, **Minnecci PC**, Moss RL. Enhancing NSQIP-Pediatric through integration with the Pediatric Health Information System. *J Pediatr Surg*. 2014; 49(1):207-12; discussion 212.
PMID: 24439611
51. Deans KJ, Thackeray J, Groner JI, Cooper JN, **Minnecci PC**. Risk factors for recurrent injuries in victims of suspected non-accidental trauma: a retrospective cohort study. *BMC Pediatr*. 2014; 14:217.
PMID: 25174531
52. Sulkowski JP, Cooper JN, Pearson EG, Connelly JT, Rintoul N, Kilbaugh TJ, Deans KJ, **Minnecci PC**. Hemolysis-associated nitric oxide dysregulation during extracorporeal membrane oxygenation. *J Extra Corpor Technol*. 2014; 46(3):217-23.
PMID: 26357787
53. Cass ND, Mahida JB, Pluto CP, Thompson BP, **Minnecci 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.
54. Fabian D, Mahida JB, Pluto CP, Thompson BP, **Minnecci PC**, Deans KJ, Elmaraghy CA. Pediatric tonsillar malignancies: Misleading presentations. *Int J Otorhinolaryngol* 2015; 2(1); 4.
55. Sitapara JB, Mahida JB, McEvoy TP, Elmaraghy CA, Deans KJ, **Minnecci PC**, Grischkan JM. Using the maxillary-nasal angle to evaluate congenital nasal pyriform aperture stenosis. *JAMA Otolaryngology*. 2015; 151(6):539-42.
PMID: 25928270

56. Lodwick D, **Minneci PC**, Deans KJ. Current Surgical Management of Intestinal Rotational Abnormalities. *Curr Opin Pediatr*. 2015 Jun; 27(3):383-8.
PMID:2588146
57. Schober MS, Sulkowski JP, Lu PL, **Minneci PC**, Deans KJ, Teich S, Alpert SA. Sacral nerve stimulation for pediatric lower urinary tract dysfunction: Development of standardized pathway and objective urodynamic outcome. *J Urol*. 2015; 194(6):1721-6.
PMID: 26141849
58. Lane V, Levitt M, Baker P, **Minneci PC**, 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*. 2015; 3(1):3-6.
PMC: 4487127
59. McLeod DJ, Asti L, Mahida JB, Deans KJ, **Minneci PC**. Preoperative risk assessment in children undergoing major urologic surgery. *J Pediatr Urol*. 2016 Feb; 12(1):26.e1-7.
PMID: 26683111
60. Sulkowski JP, Cooper JN, Duggan EM, Balci O, Anandalwar SP, Blakely ML, Heiss K, Rangel S, **Minneci PC**, Deans KJ. Does timing of neonatal inguinal hernia repair affect outcomes? *J Pediatr Surg*. 2015; 50(1):171-6
PMID: 25598118
61. 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; 50(1):86-91.
PMID: 25598100
62. Mahida JB, Cooper JN, Herz D, Diefenbach KA, Deans KJ, **Minneci PC**, McLeod DJ. Utilization and costs associated with robotic surgery in children. *J Surg Res*. 2015; 199(1):169-76.
PMID: 26013442
63. 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; 57:54-65.
PMID: 25528697
64. 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 after successful enema reduction. *Pediatrics*. 2015; 136(5):e1345-52.
PMID: 26459654
65. **Minneci PC**, Deans KJ. Treatment of uncomplicated appendicitis. *JAMA*. 2015. 6; 314(13):1401-2.
PMID: 26441188

66. Sulkowski JP, Nacion KM, Deans KJ, **Minnecei 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; 50(10):1644-7.
PMID: 25858097.
67. Deans KJ, **Minnecei PC**, Nacion KN, 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.146-153.
68. Mahida JB, Sulkowski JP, Cooper JN, King AP, Deans KJ, King DK, **Minnecei PC**. Prediction of symptom improvement in children with biliary dyskinesia. *J Surg Res*. 2015; 198(2):393-9.
PMID: 25891671.
69. Mahida JB, Asti L, Patel K, Deans KJ, **Minnecei PC**, Groner JI, Raval MV. A comparison of injuries sustained from recreational compared to organized motorized vehicle use in children. *J Pediatr Surg*. 2015; 50(7):1188-91.
PMID: 25783309
70. Mahida JB, Asti L, Deans KJ, **Minnecei PC**, Nwomeh BC. Laparoscopic bowel resection for pediatric inflammatory bowel disease. *J Surg Res*. 2015; 199(1):130-6.
PMID: 25935468.
71. Lodwick DL, Cooper JN, Kelleher KJ, Brill R, **Minnecei PC**, Deans KJ. Variation in utilization of computed tomography imaging at tertiary pediatric hospitals. *Pediatrics*. 2015; 136(5) e1212-9
PMID: 26504136.
72. Mahida JB, Sulkowski JP, Kurtovic KJ, Cooper JN, Kenney BD, Brill R, Deans KJ, **Minnecei PC**. Using quality improvement methods to change surgical practice: a case example of pediatric soft-tissue abscesses. *Qual Manag Health Care*. 2015; 24(2):84-90.
PMID: 25830617
73. Thackeray JT, **Minnecei PC**, Cooper JN, Groner JI, Deans KJ. Predictors of increasing injury severity across suspected recurrent episodes of non-accidental trauma. *BMC Pediatr*, 2016 Jan; 16:8.
PMID: 2677185
74. Sulkowski JP, Ba Roo A, Nielsen J, Ambeba E. Cooper J, Hogan M, Erdman S, Deans KJ, **Minnecei PC**, Kenney B. A comparison of pediatric gastrostomy tube placement techniques. *Pediatr Surg Int*. 2016 Mar; 32(3):269-75.
PMID: 26683111
75. Mahida JB, Asti L, Boss EF, Shah RK, Deans KJ, **Minnecei PC**, Jatana KR. Tracheostomy placement in children younger than 2 years:30-Day outcomes using the national surgical quality improvement program pediatrics. *JAMA Otolaryngol Head Neck Surg*. 2016 Mar;

142(3):241-6.
PMID: 26822902

76. **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 Surg.* 2016 May; 151(5):408-15.
PMID: 26676711
77. Bauer E, Mahida JB, Boomer LA, Cooper JN, Lutmer JE, Minneci PC, **Deans KJ**, Elmaraghy CA. Outcomes following neuromuscular blockade in children undergoing tracheostomies. *Int J Pediatr Otorhinolaryngol.* 2016 May; 84:101-5.
PMID: 27063762
78. **Minneci PC**, Nacion KM, Lodwick DL, Cooper JN, Deans KJ. Improving surgical research by involving stakeholders. *JAMA Surg.* 2016 Jun; 151(6):579-80.
PMID: 26865380
79. Mahida JB, Lodwick DL, Nacion KM, Sulkowski JP, 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 Jun; 51(6):908-11.
PMID: 27018085
80. Lodwick DL, Cooper JN, **Minneci PC**, Deans KJ, McLeod DJ. Factors affecting pediatric patient transfer in testicular torsion. *J Surg Res.* 2016 Jun; 203(1):40-6.
PMID: 273358533
81. Lane VA, Ambeba EJ, Cooper JN, Lodwick DL, Levitt MA, Chisolm DJ, Wood RJ, **Minneci PC**, Deans KJ. Low VACTERL screening rates in children with anorectal malformations. *J Surg Res.* 2016 Jun; 203(2):398-406.
PMID: 27363649
82. Boomer LA, Cooper JN, Anandalwar S, Fallon SC, Ostile D, Leys CM, Rangel S, Mattei P, Sharp SW, St. Peter SD, Rodriguez JR, Kenney B, Besner GE, Deans KJ, **Minneci PC**. Delaying appendectomy does not lead to higher rates of surgical site infections: A Multi-institutional analysis of children with appendicitis. *Ann Surg.* 2016 Jul; 264(1):164-8.
PMID: 26692077
83. **Minneci PC**, Deans KJ. Management of acute appendicitis, comparative effectiveness research, and the nuances of study design-reply. *JAMA Surgery.* 2016 Aug; 151(8):784-5
PMID: 27074112
84. 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. *Pediatr Surg Int.* 2016 Aug; 32(8):815-8.
PMID: 27385110

85. Gonzalez DO, Deans KJ, **Minneci PC**. Role of non-operative management in pediatric appendicitis. *Seminars in Pediatric Surgery*. 2016 Aug;25(4):204-7.
PMID: 27521709
86. Mahida JB, Asti LA, Deans KJ, **Minneci PC**, Groner JJ. Laparoscopic pyloromyotomy decreases length of stay in children with hypertrophic pyloric stenosis. *J Pediatr Surg*. 2016 Sep; 51(9): 1436-9.
PMID: 22792596
87. Lodwick D, Asti L, Deans KJ, **Minneci PC**, McLeod D. Variation in practice patterns for the management of newborn spina bifida in the United States. *Journal of Pediatric Urology*.2016. In Press
88. 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 Pediatr Surg*. 2016 Nov; 51(11):1864-1870.
PMID: 27554917
89. Lane VA, Nacion KM, Cooper JN, Levitt MA, Deans KJ, **Minneci PC**. Determinants of quality of life in children with colorectal diseases. *J Pediatr Surg*. 2016 Nov; 51(11):1843-1850.
PMID: 27586859
90. Goldin AB, Heiss KF, Hall M, Rothstein DH, **Minneci PC**, Blakely MK, Browne M, Raval MV, Shah SS, Rangel SJ, Snyder CL, Vinocur CD, Berman L, Cooper JN, Arca JM. Emergency department visits and readmissions among children after gastrostomy tube placement. *J Pediatr*. 2016 Jul; 174:139-145.e2.
PMID: 27079966
91. Lodwick DL, 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 Jun; 51(6):953-6.
PMID: 26995513
92. Weaver KL, Baerg J, Okawuda 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*. 2016 Oct; 26(10):825-830.
PMID: 27385110
93. Lodwick DL, Cooper JN, Deans KJ, **Minneci PC**, Thakkar RK. Lymphocyte depression and postoperative abscess after appendectomy in children. *J Pediatr Surg*. 2017 Jan; 52(1):93-91.
PMID: 27836359

94. Gonzalez DO, Mahida JB, Asti L, Ambeba EJ, Kenney B, Governale L, Deans KJ, **Minneci PC**. Predictors of ventriculoperitoneal shunt failure in children undergoing initial placement or revision. *Pediatr Neurosurg*. 2017; 52(1):6-12.
PMID: 27490129
95. **Minneci PC**, Deans KJ. Prioritizing pediatric surgical conditions-A call to go beyond operations, cost and comparative effectiveness research. *JAMA Pediatrics*. 2017 Feb; 171(2).
PMID: 27942716
96. Gonzalez DO, Ambeba E, **Minneci PC**, Deans KJ, Nwomeh BC. Surgical site infection after stoma closure in children: outcomes and predictors. *J Surg Res*. 2017 Mar; 209:234-241.
PMID: 28032565
97. Koppen IJ, Yacob D, Di Lorenzo D, Saps M, Benninga MA, Cooper JN, **Minneci PC**, Deans KJ, Bates G, Thompson BP. Assessing colonic anatomy normal values based on air contrast enemas in children younger than 6 years. *Pediatr Radiol*. 2017;47:306-312
PMID: 27896373
98. Mahida JB, Sulkowski JP, Kurtovic KJ, Cooper JN, Kenney BD, Brilli RJ, Deans KJ, **Minneci PC**. Using quality improvement methods to change surgical practice: a case example of pediatric soft-tissue abscesses. *Qual Manag Health Care*. 2015; 24(2):84-90.
PMID: 25830617.
99. Lu PL, Asti L, Lodwick DL, Nacion KM, Deans KJ, **Minneci PC**, Teich S, Alpert SA, Yacob D, DiLorenzo CD, Mousa HM. Sacral nerve stimulation allows for decreased antegrade continence enema use in children with severe constipation. *J Pediatr Surg*. 2017 Apr; 52(4):558-562.
PMID: 27887683.
100. Sethia R, Mahida JB, Subbarayan RA, Deans KJ, **Minneci PC**, Elmaraghy CA, Essig GF Jr. Evaluation of an imaging protocol using ultrasound as the primary diagnostic modality in pediatric patients with superficial soft tissue infections of the face and neck. *Int J Pediatr Otorhinolaryngol*. 2017; 96:89-93.
PMID: 28390621
101. Lodwick DL, Cooper JN, Adler B, Choonsik L, Kelleher K, **Minneci PC**, Deans KJ. How to identify high radiation burden from computed tomography: An example in obese children. *Journal of Surg Res*. 2017 Sep; 217:54-62e3
PMID: 2854887
102. Gonzalez DO, Cooper JN, St Peter SD, **Minneci PC**, Deans KJ. Variability in outcomes after gastroschisis closure across U.S. children's hospitals. *J Pediatr Surg*. 2017; 52(6):944-950.PMID: 28483165
103. Lopez JJ, Deans KJ, **Minneci PC**. Nonoperative management of appendicitis in children. *Curr Opin Pediatr*. 2017 Jun; 29(3):358-362

PMID:28306630

104. Cooper JN, Lodwick DL, Adler B, Lee C, **Minneci PC**, Deans KJ. Patient characteristics associated with differences in radiation exposure from pediatric abdomen-pelvis CT scans: a quantile regression analysis. *Comput Biol Med.* 2017 Jun; 1;85:7-12.
PMID: 28412573
105. Lal DR, Gadepalli SK, Downard CD, Ostile DJ, Minneci PC, Swedler RM, Chelius T, Cassidy L, Rapp CT, Deans KJ. Midwest Pediatric Surgery Consortium, Challenging surgical dogma in the management of proximal esophageal atresia with distal tracheoesophageal fistula: Outcomes from the Midwest Pediatric Surgery Consortium. *J Pediatr Surg.* 2017. In press
PMID: 2859967
107. Yiu Yin, Mahida JB, Cooper JN, Elsey NM, Deans KJ, **Minneci PC**, Merrill TB, Tobias, Elmaraghy CA. The effect of perioperative dexamethasone dosing on post-tonsillectomy hemorrhage risk. *Int J Pediatr Otorhinolaryngol.* 2017 Jul; 98:19-24
PMID: 28583496
108. Lodwick, D, Dienhart M, Cooper JN, Fung B, Lopez J, Smith S, Warren P, Balint J, **Minneci PC**. A pilot study of ultrasound elastography as a non-invasive method method to monitor liver disease in children with short bowel syndrome. *J Pediatr Surg.* 2017 Jun; 52(6):944-950.
109. Hirschl RB, **Minneci PC**, Gadepalli S, Saito JM and Midwest Pediatric Consortium, Development of a multi-institutional clinical research consortium for pediatric surgery. *J Ped Surg.* 2017; 52(7):1084-1088.
PMID: 28081853
110. Huntington JT, López JJ, Mahida JB, Ambeba E, Asti L, Deans KJ, **Minneci PC**. Comparing laparoscopic versus open Ladd's procedure in pediatric patients. *J Pediatr Surg.* 2017 Jul; 52(7):1128-1131.
PMID: 27856011
111. **Minneci PC**, Deans KJ. Is an RCT the best way to investigate the effectiveness of nonoperative management of pediatric appendicitis? *Ann Surg.* 2017 Jul;266(1).
PMID: 28591014
112. Lal DR, Gadepalli SK, Downard CD, Ostile DJ, **Minneci PC**, Swedler RM, Chelius T, Cassidy L, Rapp CT, Deans KJ. Midwest Pediatric Surgery Consortium. Perioperative management and outcomes of esophageal atresia and tracheoesophageal fistula. *J Pediatr Surg.* 2017;52(8):1245-1251
PMID: 2859967

113. Gonzalez DO, Cooper JN, **Minneci PC**, Deans KJ, McLeod DJ. Reducing the number of anesthetic exposures in the early years of life: circumcision and myringotomy as an example. *Clin Pediatr*. 2017. In press
PMID: 28807197
114. Koppen KJ, Thompson BP, Ambeba EJ, Lane VA, Bates GD, **Minneci PC**, Deans KJ, Levitt MA, Wood RJ, Benninga MA, Lorenzo CD, Yacob D. Segmental colonic dilation is associated with premature termination of high-amplitude propagating contractions in children with intractable functional constipation. *Neurogastroenterol Motil*. 2017 Oct; 29(10):1-9.
PMID: 285246
115. Koppen IJ, Yacob D, Di Lorenzo C, Saps M, Benninga MA, Benninga MA, Cooper JN, **Minneci PC**, Deans KJ, Bates GD, Thompson BP. Assessing colonic anatomy normal values based on air contrast enemas in children younger than 6 years. *Pediatr Radiol*. 2017 Mar; 47:306-312.
PMID: 27896373
116. Gonzalez DO, Deans KJ, **Minneci PC**. Management of benign ovarian lesions in girls: A trend towards fewer oophorectomies. *Current Opinion in Obstetrics and Gynecology*. 2017 Oct; 29(5):289-294
PMID: 28759460
117. Lopez JJ, Cooper JN, Fischer BA, Gonzalez DO, Deans KJ, **Minneci PC**. Safety and tolerability of laser hair depilation in pilonidal disease: A pilot study. *Surgical Infect(Larchmt)*. 2017; 18(8):890-893.
PMID: 29016243
118. Gonzalez DO, Cooper JN, Mantell BS, **Minneci PC**, Deans KJ, Aldrink JH. Perioperative blood transfusion and complications in children undergoing surgery for solid tumors. *J Surg Res*. 2017; 216:129-137
PMID: 28807197
119. Gonzalez DO, Cooper JN, Aldrink JH, Hewitt GD, Fallat ME, **Minneci PC**, Deans KJ. Variability in surgical management of benign ovarian neoplasms in children. *J Pediatr Surg*. 2017 Jun; 52(6):944-950.
120. Cooper, JN, **Minneci PC**, Deans KJ. Postoperative neonatal mortality prediction using superlearning. *Journal of Surg Res*. 2017. In press
121. **Minneci PC**, Deans KJ. Nonoperative treatment of appendicitis. *JAMA Pediatr*. 2017 Nov 1; 171(11):1126-1127.
PMID: 28892532

122. Lopez JJ, Cooper JN, Albert B, Adler B, King D **Minnecei PC**. Sarcopenia in children with perforated appendicitis. *J Surg Res*. 2017; 220:1-5
PMID: 29180169
123. Arca M, Rangel SJ, Hall M, Rothstein DH, Blakely ML, **Minnecei PC**, Shah SS, Heiss KF, Snyder CL, Berman L, Browne ML, Vinocour CD, Raval MV, Goldin AB. Case volume and revisits in children undergoing gastrostomy tube placement. *J Peds*. 2017; 65(2):232-236
PMID: 288107287
124. Harbaugh CM, Cooper JN, **Minnecei PC**, Deans KJ. Databases for pediatric surgical health services research. *Surgery*. 2018. doi: 10.1016/j.surg.2017.12.015. [Epub ahead of print]
PMID: 29361364.
125. **Minnecei PC**, Kabre R, Mak G, Cooper JN, Halleran K, Wood R, Levitt M, Deans KJ on behalf of the Midwest Pediatric Surgery Consortium. Screening practices and associated anomalies in infants with anorectal malformations: results from the Midwest Pediatric Surgery Consortium. 2018. (Accepted)
126. Lu PL, Koppen IJN, Orsagh-Yentis DK, Leonhart K, Ambeba EJ, Deans KJ, **Minnecei PC**, Teich S, Diefenbach KA, Alpert SA, Benninga MA, Yacob D, Di Lorenzo C. Sacral nerve stimulation for constipation and fecal incontinence in children: Long-term outcomes, patient benefit, and patient satisfaction. *Neurogastroenterol Motil*. 2018; 30(2)
PMID: 28799195
127. Deans KJ, **Minnecei PC**, Nacion KM, Leonhart K, Cooper JN, Scholle, SH, Kelleher KJ, Heath care quality measures for children and adolescents in foster care: Feasibility testing in electronic records. *BMC Pediatrics*. 2018.22; 18(1):79
128. Akande M, **Minnecei PC**, Deans KJ, Xiang H, Chisolm D, Cooper JN. Effects of Medicaid Expansion on Racial/Ethnic and Socioeconomic Disparities in Trauma Care and Outcomes in Young Adults. *J Surg Res*. February 2018. (Accepted)
129. Akande M, **Minnecei PC**, Deans KJ, Xiang H, Cooper JN. Effects of affordable care act Medicaid expansion on trauma care and outcomes in young adults. *JAMA Surgery* (Accepted)
130. Lopez JJ, Cooper JN, Halleran DR, Deans KJ, **Minnecei PC**. High rate of major morbidity after surgical excision for pilonidal disease. *Surg Infect*. 2018. (Accepted)
131. Lawrence AE, Lodwick DL, Dienhart M, Cooper JN, Fung B, Lopez JJ, Smith S, Warren P, Balint J, **Minnecei PC**. Looking for liver disease in babies with intestinal failure on TPN: Can ultrasound replace liver biopsy? *Atlas of Science*. 2018.

Book chapters

1. Deans K, **Minnecci PC**, Eichacker PQ, Natanson C. Anti-Inflammatory Agents: A Double Edged Sword in Our Arsenal Against Septic Shock. In: Net A, ed. Shock and Multiorgan Failure. 2003 ed. Iberica: Springer-Verlag; 2003
2. **Minnecci PC**, Deans KJ, Haley M, Xizhong C, Natanson C, Eichacker PQ. Factors Influencing the Efficacy of Mediator-Specific Anti-inflammatory, Glucocorticoid and Anti-Coagulant Therapies for Sepsis. In: Gad SC, ed. Drug Discovery Handbook. Vol 1. Hoboken: Wiley Interscience; 2005:937-960.
3. **Minnecci PC**, Deans KJ, Banks SM, Natanson C, Eichacker PQ. A Critical Review of Randomized Controlled Trials of Tidal Volume Reduction During ARDS. In: Dreyfuss D, Hubmayr RD, Saumon G, eds. Ventilator Induced Lung Injury. New York: Marcel Dekker, Inc.; 2006:519-536.
4. Deans KJ, **Minnecci PC**, Cui X, Banks SM, Natanson C, Eichacker PQ. The Need to Account for Existing Practice Patterns in Trials of Mechanical Ventilation. In: Tobin MJ, eds. Principles and Practice of Mechanical Ventilation,. 2nd edition. New York: McGraw Hill. 2006:1347-1354.
5. **Minnecci PC**, Deans KJ, Natanson C. Applying the Results of Randomized Controlled Trials: Caveat Emptor. In: Chiche JD, Moreno R, Putensen C, Rhodes A, eds. Patient Safety and Quality of Care in Intensive Care Medicine. Berlin: MWV Medizinisch Wissenschaftliche. 2010:pp
6. **Minnecci PC**, Flake AW. Biliary Atresia. In: Mattei P, ed. Fundamentals of Pediatric Surgery. New York: Springer. 2011:567-74.
7. **Minnecci PC**. A primer on Clinical Research and Quality Improvement in Critical Care. In: American Pediatric Surgical Association Electronic Publications. Surgical Critical Care Handbook. 2013.
8. Lodwick D, **Minnecci PC**. Intestinal Atresia. In: Mattei P, ed. Fundamentals of Pediatric Surgery. New York; Springer.2015 Chapter 45

POTENTIAL PUBLICATIONS UNDER REVIEW

1. Noritz G, Thorton B, Madden M, Erdman SH, Hogan M, Kenney B, **Minnecci PC**, Lucas E, Budin L. Management of early dislodgement of gastrostomy tubes in children. *J Pediatr Gastroenterol Nutr.* 2016. (Submitted)

2. Halleran, DR, Lopez J, Lawrence AE, Leonhart, KL, Sebastião YV, Fischer BA, Cooper JN, **Minneci PC**, Deans KJ. Recurrence of pilonidal disease; our best is not good enough. *J Surg Res* (submitted)
3. Gonzalez DO, Lawrence AE, Cooper JN, Sola R, Garvey E, Weber BC, St. Peter SD, Ostlie DJ, Kohler JE, Leys CM, Deans KJ, **Minneci PC**. Can ultrasound reliably identify complicated appendicitis in children? *J Surg Res*. (under review)
4. Bauer E, Mahida JB, Boomer LA, Cooper JN, Lutmer JE, **Minneci PC**, Deans KJ, Elmaraghy CA. Outcomes following neuromuscular blockade in children undergoing tracheostomies. *JAMA Otolaryngology*. (submitted)5-
5. Gonzalez DO, Sebastião YV, Cooper JN, Reck C, Levitt ME, Wood RJ, **Minneci PC**, Deans KJ. Engaging families through shared knowledge: RCT of open access to a rapid learning healthcare system. *JAMA Pediatr* (under review)
6. Papandria D, Sebastião YV, Deans KJ, Diefenbach KA, **Minneci PC**. Examination of Length of Stay Following Common Procedures in ACS-NSQIP Pediatric. *J Surg Res* (under review)
7. Lodwick DL, Cooper JN, Kelleher KJ, **Minneci PC**, Deans KJ. Institutional and patient factors affecting emergency department computed tomography use in children. *Global Pediatric Health*. 2018(under review)
8. Lal DR, Gadepalli SK, Downard CD, **Minneci PC**, Knezevich M, Chelius TH, Rapp CT, Billmire D, Bruch S, Burns RC, Deans KJ, Fallat ME, Fraser JD, Grabowski J, Hebel F, Helmuth M, Hirschl RB, Kabre R, Kohler J, Landman MP, Leys CM, Mak GZ, Ostlie DJ, Raque J, Rymeski B, Saito JM, St Peter SD, Warner BW, Sato TT, on behalf of the Midwest Pediatric Surgery Consortium. Characteristics and outcomes of infants with esophageal atresia and right aortic arch: Outcomes from the Midwest Pediatric Surgery Consortium. *J Ped Surg*. (under review)
9. Lodwick DL, Cooper JN, Gonzalez DO, Lawrence AE, Choonsik L, Krishnamurthy R, **Minneci PC**, Deans KJ. Disparities in radiation burden from trauma evaluation at pediatric vs. non-pediatric institutions. *J Surg Res*. (under review)
10. Lawrence AE, Minneci PC, **Deans KJ**, Quon-Kelly LI, Cooper JN. Relationships between hospital and surgeon operative volumes and outcomes of esophageal atresia/tracheoesophageal fistula repair. (submitted)

Radio and Television

1. **Minneci PC**. "Appendicitis (including non-operative treatment)". PediaCast CME. Nationwide Children's Hospital, September 2015

2. **Minneci PC**, “New Study Could Change the Way Doctors Treat Appendicitis”, NBC Nightly News, December 15, 2015.
<http://www.nbcnews.com/nightly-news/video/new-study-could-change-the-way-doctors-treat-appendicitis-587261507815>
3. **Minneci PC**, “Appendicitis Treatment”, Channel 6 News, December 15, 2015.
<https://www.iqmediacorp.com/ClipPlayer/?ClipID=961829ba-af1d-4bc3-8a5f-674e93882eb7>
4. **Minneci PC**, Deans KJ, “Appendicitis Treatment”, WOR-AM, New York(DMA#1). December 16, 2015
5. **Minneci PC**, Deans KJ, “Appendicitis”, WCBS-NY, New York (DMA#1) December 16,2015
6. **Minneci PC**, Deans KJ, “Appendicitis”, WBBM-AM, Chicago, IL (DMA#3) December 16, 2015.
7. **Minneci PC**, Deans KJ, “ Appendicitis” KRLD-AM, Dallas, TX (DMA#5) December 16, 2015
8. **Minneci PC**, Deans KJ, “Appendicitis Treatment” WMEX-AM, Boston, MA (DMA# 7) December 16, 2015
9. **Minneci PC**, Deans KJ, “ Appendicitis Treatment” WBZ-AM, Boston, MA (DMA#7) December 16,2015
10. **Minneci PC**, Deans KJ, “ Appendicitis” KTRH-AM, Houston, TX (DMA#10) December 16,2015
11. **Minneci PC**, Deans KJ, “Appendicitis” WWJ-AM, Detroit, MI(DMA#12) December 16,2015
12. **Minneci PC**, Deans KJ, “ Appendicitis” WTVN-AM, Columbus, OH (DMA#32) December 16,2015
13. **Minneci PC**, Deans KJ, Appendicitis” WHAM-AM, Rochester, NY (DMA#78) December 16,2015
14. **Minneci PC**, Deans KJ, “Appendicitis” WXDE, Lewes, DE (DMA#143) December 16,2015

Multimedia/Database/Website

1. **Minneci PC**, Deans KJ. Future studies on non-operative management of appendicitis. Pediatrics. March 22,2017

<http://pediatrics.aappublications.org/content/139/3/e20163003>

2. **Minnecci PC**, Deans KJ.. “Antibiotics alone are a successful treatment of uncomplicated acute appendicitis in children”, Healthcanal.com, April 14, 2014
3. **Minnecci PC**, Deans KJ.. “Antibiotics effective treatment for uncomplicated acute appendicitis without surgery”, Infection Disease in Children/Health Pediatrics News Online, April 21, 2014
4. **Minnecci PC**, Deans KJ. “No surgery for uncomplicated acute appendicitis”, ContemporaryPediatrics.com, April 24, 2014
5. Deans KJ, **Minnecci PC**. “Non-Cardiac Surgeries for CDH Patients Vary Substantially by Institution”. Pediatrics Online, Nationwide Children’s Hospital, March 2015
6. Deans KJ, **Minnecci PC**, “Involving stakeholders boosts clinical trial participation: stakeholder involvement in clinical trial design leads to greater recruitment and retention rates”. February 2016 Pediatrics Online, Nationwide Children’s Hospital.
http://pediatricsnationwide.org/2016/02/10/involving-stakeholders-boosts-clinical-trial-participation/?utm_campaign=shareaholic&utm_medium=email_this&utm_source=email
7. **Minnecci PC**, Deans KJ. “Effectiveness of non-operative management of appendicitis. Physician’s Weekly 2016.
8. **Minnecci PC**, Deans KJ, “Patient involvement: what is it, and why does it matter?”, January 2016. <http://www.medicalnewstoday.com/articles/305702.php>
9. **Minnecci PC**. “Engaging patients and other stakeholders: Guidance from the PCORI engagement rubric.” Online CME program. Patient Centered Outcomes Research Institute (<http://www.pcori.org/research-results/cmece-activities#Rubric>). January 2016.
10. **Minnecci PC**, Deans KJ, “ Antibiotics alone can be a safe, effective treatment for children with uncomplicated appendicitis, January 2016, PediatricsOnline, Nationwide Children’s Hospital.
11. **Minnecci PC**, Deans KJ. “New tools help patients make tough decisions in the ER”. The Wall Street Journal. April 2016.
<http://www.wsj.com/articles/new-tools-help-patients-make-tough-decisions-in-the-er-1461608262>

National Press

1. Deans KJ, **Minnecci PC**. “Appendicitis without surgery may be safe option for some kids”, Thomas Reuters Health Study/Multimedia News Agency, April 22, 2014

2. Deans KJ, **Minnecci PC**. “Antibiotics instead of surgery for appendicitis in children” The Washington Post online, April 28, 2014
3. Deans KJ, **Minnecci PC**, “I’ve read that surgery may not be the only way to treat appendicitis. What do I need to know about treating appendicitis with antibiotics?”, Columbus Parent Magazine, September 2014
4. Deans KJ, **Minnecci PC**, “Antibiotic could replace some appendectomies”, ThisWeek Newspaper, September 2014
5. Deans KJ, **Minnecci PC**, “Treating appendicitis without surgery”, New York Times online, April 25, 2015
6. **Minnecci PC**, “Engaging patients and other stakeholder in PCORI research projects”, Prime Education online, November 19,2015
7. **Minnecci PC**, Deans KJ, “Engaging patients and other stakeholders in PCORI research projects”, PCORI online, November 20,2015
8. **Minnecci PC**, Deans KJ. “ New tools help patients make tough decisions in the ER”. The Wall Street Journal. April 2016.
<http://www.wsj.com/articles/new-tools-help-patients-make-tough-decisions-in-the-er-1461608262>
9. **Minnecci PC**, Deans KJ “Surgeons debate patient input in appendicitis management.”, General Surgery News, January 2018

Abstract and Short Entries(All Entries Peer Reviewed/Published)

1. **Minnecci 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.
2. **Minnecci 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.
3. Deans KJ, **Minnecci 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.
4. Deans KJ, **Minnecci 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).
5. Deans KJ, **Minnecci PC**, Banks SM, et al. The Development of a Ventilated Canine Model of Septic Shock. Crit Care Med. 2004;32(Suppl):A135

6. Deans KJ, **Minnecei 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).
7. **Minnecei PC**, Deans KJ, Zhi H, et al. Hemolysis-Endothelial Dysfunction Syndrome: A Novel Paradigm of Disease Mechanism. *Blood*. 2004; 104:861A.
8. **Minnecei 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
9. 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. 2010. A55.
10. Sulkowski JP, Deans KJ, Pearson EG, Connelly JT, Rintoul N, Kilbaugh TJ, Cooper JN, **Minnecei 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, Colorado. February 2013. A48. February 2013. A48.
11. Yehya N, Dominick CL, Topjian AA, Davis AS, Daniela H, Cullen JA, **Minnecei 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, Colorado. February 2013. A22.
12. Sulkowski JP, Preston TJ, Cooper JN, Deans KJ, Chicoine L, **Minnecei PC**. Measures of anticoagulation during ECMO: Which parameter to follow? 29th Annual CNMC Symposium ECMO & the Advanced Therapies for Respiratory Failure. Keystone, Colorado. February 2013. A49.

UNPUBLISHED SCHOLARLY PRESENTATIONS

Local

1. **Minnecei 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
2. **Minnecei PC**. Invited Speaker. Improving drainage procedures for pediatric soft tissue abscesses. Nationwide Children's Hospital, Columbus, OH, January 25, 2013
3. **Minnecei PC**. Invited Speaker. A clinically driven research program in appendicitis. Summer Scientist Series, The Research Institute at Nationwide Children's Hospital. June 30. 2013
4. **Minnecei 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

5. **Minneeci 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
6. **Minneeci 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
7. **Minneeci 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
8. **Minneeci 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
9. **Minneeci 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
10. **Minneeci PC.** Invited Speaker. Appendicitis. Riverside Residency Program. Riverside Hospital. Columbus, Ohio. August 17, 2016
11. Deans KJ, **Minneeci PC,** Invited Speaker. The Value of Listening. Research Board Meeting. Nationwide Children's Hospital. Columbus, Ohio. August 30, 2016
12. **Minneeci PC,** Deans KJ, Invited Speaker. Acute Appendicitis. Board of Directors Meeting. Nationwide Children's Hospital. Columbus, Ohio. October 28, 2016
13. **Minneeci PC.** Invited Speaker. Shared Decision Making. Department of Urology Research Meeting. Nationwide Children's Hospital. Columbus, Ohio. February 21, 2018

State

1. **Minneeci 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
2. **Minneeci PC.** Invited Speaker. Appendicitis: the non-operative approach to appendicitis in children. Licking Memorial Health System Grand Rounds. Newark, Ohio. June 20, 2016.
3. **Minneeci PC.** Invited Speaker. Evolution of Appendicitis Care: From surgical emergency to antibiotics alone. Genesis Hospital Grand Rounds. Zanesville, Ohio. November 29, 2016.

4. **Minneeci PC**, Invited Faculty. Effective Interdisciplinary Science Communication and Team Science. Career Development for Surgeons. Columbus, OH. July 10, 2017.

National

1. **Minneeci PC**. Invited Faculty. Antibiotics alone as an alternative therapy for uncomplicated pediatric appendicitis. Children's Hospital Association Collaborative Webinar. November 4, 2014.
2. **Minneeci PC**. Invited Faculty. ECMO in congenital diaphragmatic hernia. 24th Annual Extracorporeal Life Support Organization Meeting. Philadelphia, PA. 2013
3. **Minneeci PC**. Moderator. 2014 American College of Surgeons. Section of Surgery Program. San Diego, CA. February 2014
4. **Minneeci PC**. Moderator. 2014 American Academy of Pediatrics Conference. Section of Surgery Program. San Diego, CA DC. October 2014
5. **Minneeci 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
6. **Minneeci PC**. Invited Faculty. 2015 American College of Surgeons Clinical Congress. Non-operative treatment for appendicitis: who, how, and why? Chicago, IL, October 2015
7. **Minneeci 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
8. **Minneeci PC**. Invited Faculty. 2015 American College of Surgeons Clinical Congress. Antibiotics First: A new standard for uncomplicated acute appendicitis? Chicago, IL, October 2015
9. **Minneeci 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
10. **Minneeci PC**. Moderator. 2015 American Academy of Pediatrics Conference. Section of Surgery Program. Washington, DC. October 2015
11. **Minneeci 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

12. **Minnecei 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
13. **Minnecei PC.** Invited Speaker. Management of pediatric appendicitis. National Institutes of Health Clinical Center/Critical Care Medicine Department Presentation. Bethesda, MD. September 2016
14. **Minnecei PC.** Moderator. 2016 American Academy of Pediatrics Conference. Section of Surgery Program. San Francisco, CA. October 2016
15. **Minnecei PC.** Invited Moderator 2017 American Academy of Pediatrics Conference. Scientific Session. Appendicitis and General Surgery. May 2017
16. **Minnecei PC,** Invited Faculty. Patient Advisory Panels in Pediatric Surgery: From Patient Centered Care to Patient Centered Research. ACS Quality and Safety Conference. New York, NY. July 21-24, 2017
17. **Minnecei PC,** Invited Speaker. Shared Decision Making for Treatment of Uncomplicated Appendicitis. ACS Clinical College Conference. San Diego, CA. October 2017
18. **Minnecei PC,** Invited Speaker. Effectiveness of Non-Operative Management of Uncomplicated Appendicitis in Children. Society of University Surgeons. Jacksonville, FL. January 2018.
19. **Minnecei PC,** Invited Panel Speaker. American College of Surgeons Clinical Congress. Current Controversies in the Diagnosis and Management of Appendicitis (Treatment of Acute Appendicitis in Children, Antibiotics alone?). October 2018

International

1. **Minnecei 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. Boomer LA, Cooper JN, Deans KJ, **Minnecei 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
2. Lodwick D, Dienhart M, Ambeba E, Yacob D, Balint J, Bates G ,**Minnecei 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*)

3. Lodwick DL, Cooper JN, Kelleher KJ, Brill R, **Minnecci 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.
4. Gonzalez DO, Ambeba E, Deans KJ, **Minnecci PC**, Nwomeh BC. Surgical site infection after stoma closure in children: outcomes and predictors. Accepted for poster presentation at OSU Research Day. The Ohio State University College of Medicine. Columbus, Ohio. June 2016

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
3. **Minnecci PC** and Deans KJ: Non-operative Management of Uncomplicated Appendicitis in Children. Ohio Chapter of the American College of Surgeons Annual Meeting Cleveland, OH, May 2014. Podium Presentation

National

1. Behar B, **Minnecci 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
2. Sulkowski JP, **Minnecci 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
3. 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
4. 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

5. Yehya N, Dominick CL, Topjian AA, Davis AS, Daniela H, Cullen JA, **Minneci 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
6. Boomer LA, Kurtovic K, Deans KJ, **Minneci 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
7. Cooper JN, Sulkowski JP, Deans KJ, **Minneci PC**. Approaches to Estimate Between- and Within-Subject Correlation Coefficients in Longitudinal Repeated-Measures Studies. Joint Statistical Meetings. Montreal, Quebec, Canada, August 2013
8. Boomer LA, Cooper JN, Deans KJ, **Minneci 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
9. Kurtovic KJ, Boomer LA, Deans KJ, **Minneci 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
10. Tsai J, **Minneci 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
11. **Minneci 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
12. Sulkowski JP, Cooper JN, Congeni A, Pearson EG, Nwomeh BC, Doolin EJ, Blakely M, **Minneci 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
13. 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
14. 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

15. 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
16. 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
17. 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
18. 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
19. 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
20. 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
21. 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
22. 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
23. 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
24. Mahida JB, Asti L, Cooper JN, Kenney BD, Governale LS, Grondin RT, Deans KJ, **Minneci 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

25. Mahida JB, Asti L, Cooper JN, Kenney BD, Governale LS, Grondin RT, Deans KJ, **Minneci 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
26. Raval MV, Kurtovic K; Dietrich A, Bates D, Rangel SJ, Moss EL, **Minneci 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
27. Mahida JB, Sitapara JA, Deans KJ, **Minneci 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
28. Mahida JB, Asti L, Deans KJ, **Minneci 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
29. Asti L, Mahida JB, Deans KJ, **Minneci 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
30. Sulkowski JP, Cooper JN, Duggan EM, Balci O, Anandalwar S, Blakely ML, Heiss K, Rangel S, **Minneci PC**, Deans KJ. Early versus delayed repair for neonatal inguinal hernia. 2014 American Pediatric Surgical Association Annual Meeting. Phoenix, AZ, May 2014
31. Cooper JN, Wei L, Fernandez S, **Minneci PC**, Deans KJ. Pre-operative prediction of surgical morbidity in children. Women in Statistics Conference 2014. Cary, NC, May 2014
32. Cooper JN, Wei L, Fernandez S, **Minneci PC**, Deans KJ. Pre-operative prediction of surgical morbidity in children. Annual Society of Epidemiologic Research Meeting. Seattle, WA, June 2014
33. **Minneci 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
34. **Minneci 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
35. Deans KJ, **Minneci 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

36. 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
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. Pediatric Academic Societies Meeting, Vancouver, British Columbia, May, 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. Academy Health Annual Research Meeting, San Diego, CA, June, 2014. Poster Presentation
39. 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
40. 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
41. 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
42. 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
43. 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
44. 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
45. 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

46. 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
47. 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
48. 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
49. **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
50. 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
51. Lal D, Gadepalli S, Downard C, Ostlie D, Swedler R, Cassidy L, Sato T, **Minneci PC**, 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
52. 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
53. 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
54. 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

55. 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.
56. **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
57. 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
58. 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
59. 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
60. 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
61. 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
62. 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
63. 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

64. 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. Poster Presentation.
65. Gonzalez DO, Cooper JN, Aldrink JH, Hewitt GD, **Minneci PC**, Deans KJ. Surgical management of benign ovarian neoplasms in pediatric and adolescent females. American College of Surgeons 2016 Clinical Congress. Washington, DC. October 16-20, 2016. Podium Presentation
66. 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
67. Lal DR, Gadepalli SK, Downard C, Ostile DJ, Swedler R, Chelius T, Sato T, **Minneci PC**, on behalf of the Midwest Pediatric Surgery Consortium. Challenging surgical dogma in the management of esophageal atresia with tracheoesophageal fistula: Outcomes from the Midwest Pediatric Surgery Consortium. American Pediatric Surgical Association San Diego, CA, May 16, 2016. Oral Presentation.
68. 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. Poster Presentation.
69. Gonzalez DO, Cooper JN, St. Peter S, **Minneci 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.
70. Lal D, Gadepalli S, Downard D, **Minneci 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.
71. Lodwick DL, Dienhart M, Ambeba E, Fung B, Lopez J, Smith S, Warren P, Balint J, **Minneci 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
72. Lodwick DL, Cooper JN, **Minneci 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.

73. Lal DR, Gadepalli SK, Downard C, Ostile DJ, Swedler R, Chelius T, Sato T. Perioperative management and outcomes of esophageal atresia and tracheoesophageal fistula repair: Results from the Midwest Pediatric Surgery Consortium, American Academy of Pediatrics, Washington DC, October 2016. Oral Presentation.
74. Gonzalez DO, Cooper J, Aldrink J, Hewitt GD, **Minneci 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.
75. Lu PL, Koppen IJ, Orsagh-Yentis D, Leonhart K, Ambeba EJ, Deans KJ, **Minneci 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.
76. Lodwick DL, Cooper JN, **Minneci 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. San Francisco, CA. October 22-25, 2016. Podium Presentation.
77. Lopez JJ, Lodwick D, Cooper J, King D, **Minneci PC**. Efficacy of Sclerotherapy for Non-Parasitic Splenic Cysts in Children. QuickShot Presentation. Annual Academic Surgical Congress. February 7-9, 2017
78. Lodwick DL, Cooper JN, Groner JI, Gonzalez DO, Lee C, Kelleher K, **Minneci PC**, Shah S, Krishnamurthy K, Deans KJ. Disparities in radiation burden from computed tomography in trauma patients triaged to pediatric vs. non-pediatric institutions. Society of Pediatric Radiology. Vancouver, British Columbia Canada. May 16-20, 2017. Oral Presentation
79. Gonzalez DO, Cooper JN, Kelly E, **Minneci 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. Podium Presentation
80. Hade EM, Fernandez F, **Minneci PC**. Safety Monitoring in a pediatric patient choice trial. East North American Region International Biometric Society. Washington, DC. March 12-15, 2017.
81. Lopez JJ, Fisher B, Seabrook R, Chicoine L, Deans KJ, **Minneci PC**. Outcomes after transition from veno-arterial to veno-venous extracorporeal membrane oxygenation for congenital diaphragmatic hernia. Oral Presentation at ECMO and the Advanced Therapies for Respiratory failure meeting. Feb 26-Mar 2, 2017.
82. Chisolm, D, **Minneci PC**, Alexy E, Cooper JN, Deans KJ. Disparities in pediatric opioid prescribing in the “epidemic” era. Pediatric Academic Societies (PAS) 2017 Meeting, May 6-9, 2017. Poster Presentation.

83. Lopez, JJ, Cooper JN, Gonzalez DO, Deans KJ, **Minneci PC**. Safety and tolerability of laser hair depilation in pilonidal disease: a pilot study. Surgical Infection Society meeting. May 2-5, 2017. Oral Presentation. St. Louis, MO.
84. Koppen IJ, Thompson BP, Ambeba EJ, Lane VA, Bates DG, **Minneci PC**, Deans KJ, Levitt MA, Wood RL, Benninga MA, DiLorenzo C, Yacob D. Comparing contrast enemas and colonic manometry in children functional constipation: Is there an association between colonic redundancy, colonic diameter and dysmotility. ESPGHAN Annual Meeting. December 5, 2017. Oral Presentation. Prague, Czech Republic
85. Cooper JN, Deans KJ, **Minneci PC**. Effect of the affordable care act on insurance coverage, in-hospital mortality, rehabilitation use and unplanned readmissions in young adult trauma patients. Surgical and Perioperative Care Interest Group Meeting. May 2017. Charleston, SC. Poster Presentation
86. **Minneci PC**, Kabre R, Mak G, Cooper JN, Hallerin D, Wood R, Levitt M, Deans KJ on behalf of the Midwest Pediatric Surgery Consortium. Screening Practices and Associated Anomalies in Infants with Anorectal Malformations: Results from the Midwest Pediatric Surgery Consortium. American Academy of Pediatrics National Conference & Exhibition. Chicago, IL, Sept 2017. Oral Presentation
87. Gonzalez DO, Sebastiao Yuri, Cooper Jennifer, **Minneci PC**, Deans KJ. ECMO utilization across U.S. hospitals. October 23, 2017. ACS. Oral Presentation. San Diego, CA.
88. Papandria D, Sebastiao Y, Deans KJ, Diefenbach KA, **Minneci PC**. Examination of postoperative length of stay following common procedures in ACS-NSQIP pediatric. 13th Annual Academic Surgical Congress. Clinical/Outcomes: Pediatric Quality and Trauma Session. QuickShot Presentation. January 30th-February, 2018. Jacksonville, FL
89. Gonzalez DO, Lawrence A, Cooper J, Sola R, Garvey E, Weber BC, St. Peter SD, Ostile DJ, Kohler JE, Leys CM, Deans KJ, **Minneci PC**. Nationwide Children's Hospital, Children's Mercy Hospital, Phoenix Children's Hospital, American Family Hospital. Can ultrasound reliably identify complicated appendicitis in children? 13th Annual Academic Surgical Congress. Clinical/Outcomes: Pediatrics QuickShot Session 2. January 30th-February 1st, 2017. Jacksonville, FL
90. Halleran DR, Lopez JJ, Lawrence AE, Leonhart KL, Sebastiao YV, Fischer BA, Cooper JN, **Minneci PC**, Deans KJ. Recurrence of pilonidal disease: our best is not good enough. 13th Annual Academic Surgical Congress. Clinical/Outcomes: Pediatrics QuickShot Session4. January 30th-February 1st, 2018. Jacksonville, FL.
87. **Minneci PC**, Gonzalez DO, Sebastiao YV, Deans KJ. Pediatric ECMO mortality is related to ECMO volume in u.s hospitals. 34th Annual Children's National Symposium: ECMO and the Advanced Therapies for Respiratory Failure. February 27th, 2018. Keystone CO. Podium Presentation

88. Lawrence AE, **Minnecci PC**, Deans KJ, Kelley-Quon L, Cooper JN. Relationships between hospital and surgeon operative volumes and outcomes of esophageal atresia/trachesophageal fistula repair. American Pediatric Surgical Association. May 3-6, 2018. Palm Desert, CA. Podium Presentaton.
89. Lawrence AE, **Minnecci PC**, Deans KJ, Kelley-Quon L, Cooper JN. Relationships between hospital and surgeon operative volumes and outcomes of esophageal atresia/trachesophageal fistula repair. Annual Presidential Symposium of the Columbus Surgical Society. February 24, 2018. Podium Presentation.
90. **Minnecci PC**, Gonzalez DO, Sebastiao YV, Deans KJ. Pediatric ECMO mortality is related to ECMO volume in u.s hospitals. 34th Annual Children's National Symposium: ECMO and the Advanced Therapies for Respiratory Failure. February 27th, 2018. Keystone CO. Podium Presentation
91. Lawrence AE, **Minnecci PC**, Deans KJ, Kelley-Quon L, Cooper JN. Relationships between hospital and surgeon operative volumes and outcomes of esophageal atresia/trachesophageal fistula repair. American Pediatric Surgical Association. May 3-6, 2018. Palm Desert, CA. Poster Presentaton.

International

1. Mahida J, Asti L, Pepper V, Deans K, **Minnecci PC**, Diefenbach K. Comparison of 30-day outcomes between thoracoscopic and open lobectomy for congenital pulmonary lesions. IPEG's 23rd Annual Conference, Edinburgh, Scotland, July 2014.
2. Schober MS, Sulkowski JP, Teich S, Deans KJ, **Minnecci PC**, Alpert S. Pediatric Sacral Neuromodulation for Refractory Bladder Dysfunction. International Children's Continence Society Joint Meeting. Australia, September 2014.
3. Lane V, **Minnecci PC**, Nacion K, Cooper J, Wood R, Lo G, Hoff L, Huang Y, Lin, S, Levitt, M, Deans KJ. Development of a Rapid Learning Healthcare System (RLHS) in Pediatric Colorectal Surgery. Colorectal Club Milan. May 2015.
4. Lane V, Skeritt C, Nacion R, Wood R, Reck C, Deans KJ, **Minnecci PC**, Levitt M. A standardized approach for assessing internationally adopted children with previously repaired anorectal malformation (ARM). BAPS Congress 2016, Amsterdam, Netherlands. July 2016.