

7/18/2023

CURRICULUM VITAE  
Elizabeth Jay Renaud, MD

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EDUCATION

Undergraduate Princeton University. Princeton, NJ,  
September 1990 - June 1994  
A.B. *cum laude* (Molecular Biology), 1994

Medical School University of Michigan Medical School,  
Ann Arbor, Michigan  
August 1996 - June 2000  
M.D., 2000

POSTGRADUATE TRAINING

Residency Boston University Medical Center  
Boston Medical Center  
Boston, MA 02118  
Intern and Resident, General Surgery  
June 2000-2002, June 2004-2007

Research Fellowship Pediatric Surgical Research Laboratories  
Massachusetts General Hospital  
Research Fellow  
June 2002 – June 2004

Fellowship

Pediatric Surgery Fellowship  
LeBonheur Children's Medical Center,  
University of Tennessee  
St. Jude Children's Research Hospital  
Fellow, Pediatric Surgery  
July 2007 – June 2009

#### POSTGRADUATE HONORS AND AWARDS

Semifinalist, Westinghouse Science Talent Search, 1990  
Martin Dale '53 Fellowship for Summer Study, Princeton University, 1992  
Junior Orator Medal and MacLean Prize for Undergraduate Debate, Princeton University, 1993  
Alpha Omega Alpha Stipend for Summer Research, 1997  
Alpha Omega Alpha Honor Society, senior year, 1999  
Janet M. Glasgow Memorial Achievement Citation, 2000  
Fellow, National Research Service Training Award, 5T32CA73479, September 2002 - June 2003  
Fellow, NIH Institutional Training Grant, 5T320A71345-07, "Training Program in Cancer Biology," July 2003 – June 2004  
American College of Surgeons Resident Research Fellowship, American College of Surgeons, July 2003 – June 2004  
*New York Rising Stars<sup>SM</sup>* 2013 Honoree, Super Doctors, November 2013.  
Top Doc 2022, Rhode Island Monthly, April 2022  
Top Doc 2023, Rhode Island Monthly, April 2023

#### PROFESSIONAL LICENSES AND BOARD CERTIFICATION

Board Certification, Surgery, American Board of Surgery, Certified May 2008; Recertified November 2018  
Board Certification, American Board of Surgery, Pediatric Surgery, Certified March 2010; Maintenance of Certification current

Medical License- Rhode Island, #16025, September 2017-present; active  
Medical License – New York State, #262737, August 2011-2019  
Medical License - Commonwealth of Massachusetts, #216251, December 2002-present; active

#### ACADEMIC APPOINTMENTS

Professor of Surgery and Pediatrics  
Alpert Medical School of Brown University  
Division of Pediatric Surgery  
Hasbro Children's Hospital, Rhode Island Hospital  
Providence, RI  
July 1. 2023-present

Associate Professor of Surgery and Pediatrics  
Alpert Medical School of Brown University  
Division of Pediatric Surgery  
Hasbro Children's Hospital, Rhode Island Hospital  
Providence, RI  
January 2018-June 30, 2023

Associate Professor of Surgery  
Department of Surgery  
Division of Pediatric Surgery  
Albany Medical College  
Albany, NY  
August 2014-December 2017

Assistant Professor of Surgery and Pediatrics  
Division of Pediatric Surgery  
Children's Hospital at Montefiore  
Albert Einstein College of Medicine  
December 2011 – May 2014

Assistant Professor of Surgery and Pediatrics  
Division of Pediatric Surgery  
University of Massachusetts Medical School  
August 2009 – November 2011

#### HOSPITAL APPOINTMENTS

Pediatric Trauma Medical Director  
Hasbro Children's Hospital  
Providence, RI  
July 1, 2019-present

Surgical Director of Critical Care for Trauma  
Hasbro Children's Hospital  
Providence, RI  
July 1, 2019-present

Surgical Director of Adolescent Bariatric Surgery  
Miriam Hospital  
Providence, RI  
January 2018-present

Director, Vascular Anomalies Program  
Rhode Island Hospital  
Providence, RI  
October 2018-August 2019

Pediatric Trauma Medical Director  
Division of Pediatric Surgery  
Albany Medical Center  
Albany, NY  
July 2015 – June 2017

Associate Medical Director of Pediatric Trauma  
Division of Pediatric Surgery  
UMass Memorial Medical Center  
Worcester, MA  
August 2010 – November 2011

#### OTHER APPOINTMENTS

Pediatric Surgery Fellowship Program Director  
Division of Pediatric Surgery  
Hasbro Children's Hospital, Rhode Island Hospital  
Providence, RI  
January 2021-present

Surgical Sub-Internship Course Director, Pediatric Surgery  
Alpert Medical School  
Providence, RI  
June 2021-present

Core Faculty, Surgical Clerkship Rotation  
Lecturer for 3<sup>rd</sup> year medical students  
Alpert Medical School  
Providence, RI  
June 2020-Present

American Board of Surgery, Pediatric Surgery Continuous Certification Assessment  
(Consultant), 2020-present

-Question writing for Continuous Certification for Pediatric Surgeons

Ad Hoc Manuscript Reviewer, Journal of Pediatric Surgery, 2019-present

Ad Hoc Manuscript Reviewer, Fetal Diagnosis and Therapy, 2019-present

Associate Pediatric Surgery Fellowship Program Director  
Division of Pediatric Surgery  
Hasbro Children's Hospital, Rhode Island Hospital  
Providence, RI  
March 2018-January 2021

Acting Pediatric Surgery Fellowship Program Director  
Division of Pediatric Surgery  
Hasbro Children's Hospital, Rhode Island Hospital  
Providence, RI  
November 2018-June 2019

Associate Surgical Residency Program Director  
Department of Surgery  
Albany Medical Center  
Albany, NY  
July 2016 – December 2017

Director, Pediatric Surgical Research  
Division of Pediatric Surgery  
UMass Memorial Medical Center  
Worcester, MA  
January 2011 – November 2011

#### HOSPITAL COMMITTEES

RIH Surgical Quality Improvement Committee (Member), March 2018-present  
Hasbro Guidelines Committee (Member), March 2018-present  
Search committee, Chair of Pediatric Gastroenterology (Member), January 2019-January 2020  
Brown Physicians Incorporated, Diversity, Equity, and Inclusion Committee (Member) 2021-present  
Albany Medical Center, Trauma Steering Committee (Member) July 2016-June 2017  
Albany Medical Center, Patient Care Steering Committee (Member) June 2016-December 2017  
Montefiore Medical Center, Pediatric Surgery Quality Improvement Committee (Member) 2012-May 2014  
UMass Memorial Medical Center, Surgical Quality Council (Member) 2010-2011  
UMass Memorial Medical Center, Pediatric Trauma Committee (Member) 2009-2011  
UMass Memorial Medical Center, Trauma Performance Improvement Committee (Member) 2009-2011

#### UNIVERSITY COMMITTEES

Graduate Medical Education Committee, Member-at-Large, July 2020-2022  
Surgical Programs Education Committee (Member), April 2019-present  
Department of Pediatrics Morbidity and Mortality Committee (Member), May 2018-present  
Albany Medical College, Surgical Review Committee (Member), October 2014-April 2017  
Albert Einstein College of Medicine, Surgical Education Committee (Member) 2012-May 2014  
UMass Memorial Medical Center, Surgical Education Committee (Member) 2010-2011

#### MEMBERSHIP IN SOCIETIES

**American College of Surgeons**, Fellow, October 2011-present

**American Pediatric Surgical Association**, 2011-present  
 Education Committee (Member) 2019-2022  
 Trauma Committee (Member) 2011-2014, 2021-present  
 Outcomes and Evidence-Based Practice Committee (Member) 2014-2016, 2018-2021  
     Survey Sub-Committee (Chair) August 2013-August 2016  
 Surgical Quality and Safety Committee (Member) August 2016-August 2019  
 Childhood Obesity Committee (Member) 2014-2017  
 Diversity, Equity, and Inclusion Committee (Member) 2020-present  
 Wellness Committee (Member) 2020-present  
 APSA Web Redesign Task Force (Member) April 2014-May 2015  
     Navigation Subgroup (Chair) April 2014-May 2015  
 Outcomes and Clinical Trials Committee (Member) 2012-2014

**Association of Pediatric Surgery Training Program Directors**, 2018-present  
 Nominating Committee (elected position), 2020-2023  
     -Responsible for vetting leadership of the Association of Pediatric Surgery  
     Training Program Directors  
 Diversity, Equity, and Inclusivity Committee (Member), 2020-2023

**American Academy of Pediatrics**, Fellow, Surgical Section, 2011-present

**Committee on Trauma, American College of Surgeons**, July 2019-present  
 Rhode Island Committee on Trauma Vice Chair, July 2019-present  
 Pediatric Specialty Group (Member), 2020-present

**International Pediatric Endosurgery Group**, 2011-present  
 Research Committee (Member) 2012-2016

**Pediatric Trauma Society**, 2011-present  
 Guideline Committee (Member) 2012-2013, 2016-2017  
 Research Committee (Member) 2015-2016  
 Program Committee (Member), 2016-2017

**American Society for Metabolic and Bariatric Surgery**, 2012-present  
 Pediatric Committee (Member) 2015-2020

**Solutions for Patient Safety**, June 2019-present  
 Design Team, Colorectal Surgical Site Infection Prevention (co-leader), Jun 2019-2023  
 Surgical Site Infection, Strategic Planning Meeting (Invitee), April 2019

**Association for Academic Surgery**, 2017-20223

**Eastern Association for the Surgery of Trauma**, 2017-2022

**New England Surgical Society**, 2021-present

**American Medical Association**, 2000 - 2015

**Massachusetts Medical Society**, 2001 - 2012

**Worcester Medical Society**, 2009-2012

## PUBLICATIONS LIST

### ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

1. Felt, B., E. Mollen, S. Diaz, **E. Renaud**, M. Zeglis, G. Wheateroft, D. Mendelow. "Behavioral Interventions Reduce Infant Distress at Immunizations." Archives of Pediatric and Adolescent Medicine, July 2000; 154(7): 719-724.

2. Teitelbaum, D., A. Coran, **E. Renaud**, T. Durant, R. Ciley, D. Bliss, N. Sherman. "Primary Endorectal Pull-Through for Hirschsprung's Disease: A Multicenter Study." *Annals of Surgery*, Sept 2000; 232(3): 372-380.
3. **Renaud, E.**, D. Liu, D. Teitelbaum. "Inferior Vena Cavectomy for Wilms' Tumor: An Unusual Variant." *Journal of Pediatric Surgery*, Mar 2001; 36(3): 526-529.
4. **Renaud, E.**, E. Oliva, B. Rueda, D. MacLaughlin and P.K. Donahoe. "Endometrial Cancer is a Receptor Mediated Target for Mullerian Inhibiting Substance." *PNAS*, Jan 2005; 102: 111-116.
5. Williams, RF, Blakely ML, Fischer PE, Streck CJ, Dassinger MS, Gupta H, **Renaud EJ**, Eubanks JW, Huang EY, Hixson SD, Langham MR. "Diagnosing Ruptured Appendicitis Preoperatively in Pediatric Patients." *Journal of the American College of Surgeons*, May 2009; 208(5): 819-25.
6. Burr A, **Renaud EJ**, Cooley E, Makris J, Manno M, DeRoss A, Hirsh M. "Glowing in the Dark: Time of Day as a Determinant of Radiographic Imaging in the Evaluation of Abdominal Pain in Children." *Journal of Pediatric Surgery*, Jan 2011; Vol. 46(1):188-191.
7. McGuire M, Manno M, Rook A, Maranda L, **Renaud E**, DeRoss A, Hirsh M. Goods for Guns – the Use of a Gun Buyback as an Injury Prevention/Community Education Tool. *Journal of Trauma*, Nov 2011; 71(5 suppl 2): S537-40.
8. Downard CD, **Renaud E**, St. Peter S, Abdullah F, Islam S, Saito JM, Blakely ML, Huang EY, Arca MJ, Cassidy L, Aspelund G. Treatment of Necrotizing Enterocolitis: An American Pediatric Surgical Association Outcomes and Clinical Trials Committee Systematic Review. *Journal of Pediatric Surgery*, Nov 2012; 47(11): 2111-22.
9. Kelleher DC, **Renaud EJ**, Erhlich PF, Burd RS, Pediatric Trauma Society Guidelines Committee. Guidelines for Alcohol Screening in Adolescent Trauma Patients: A Report from the Pediatric Trauma Society Guidelines Committee. *Journal of Trauma and Acute Care Surgery*, Feb 2013; 74(2): 671-82.
10. Gokarn N, Manwani D, Friedmann P, Borenstein SH, Jan D, **Renaud E**. Outcomes after early splenectomy for hematological disorders. *Journal of Laparoendoscopic & Advanced Surgical Techniques*, Dec 2014; 24(12): 897-900.
11. Rangel SJ, Islam S, St. Peter SD, Goldin AB, Abdullah F, Downard CD, Saito JM, Blakely ML, Puligandla PS, Dasgupta R, Austin M, Chen L, **Renaud E**, Arca MJ, Calkins CM. Prevention of infectious complications after elective colorectal surgery in children: an American Pediatric Surgical Association Outcomes and Clinical Trials Committee comprehensive review. *Journal of Pediatric Surgery*, Jan 2015; 50(1): 192-200.

12. Dassinger MS, **Renaud EJ**, Goldin A, Huang EY, Russell RT, Streck CJ, Tang X, Blakely ML. Use of real time ultrasound during central venous catheter placement: results of an APSA survey. *Journal of Pediatric Surgery*, July 2015; 50(7): 1162-1167.
13. Graziano K, Islam I, Dasgupta R, Lopez ME, Austin M, Chen L, Goldin A, Downard CD, **Renaud E**, Abdullah F. Asymptomatic malrotation: Diagnosis and surgical management. An American Pediatric Surgical Association Outcomes and Evidence Based Practice Committee systematic review. *Journal of Pediatric Surgery*, Oct 2015; 50(10):1783-90.
14. Puligandla PS, Grabowski J, Austin M, Hedrick H, **Renaud E**, Arnold M, Williams RF, Graziano K, Dasgupta R, McKee M, Lopez ME, Jancelewicz T, Goldin A, Downard CD, Islam S. Management of congenital diaphragmatic hernia: A systematic review from the APSA Outcomes and Evidence Based Practice committee. *Journal of Pediatric Surgery*, Nov 2015; 50(11):1958-70.
15. Gurien LA, Blakely ML, Russell RT, Streck CJ, Vogel AM, **Renaud EJ**, Savoie KB, Dassinger MS; Pediatric Surgery Research (PedSRC) Collaborative. Real-time ultrasonography for placement of central venous catheters in children: A multi-institutional study. *Surgery*, Dec 2016; 160(6): 1605-1611.
16. Jancelewicz T, Lopez ME, Downard CD, Islam S, Baird R, Rangel SJ, Williams RF, Arnold MA, Lal D, **Renaud E**, Grabowski J, Dasgupta R, Austin M, Shelton J, Cameron D, Goldin AB. Surgical management of gastroesophageal reflux disease (GERD) in children: A systematic review. *Journal of Pediatric Surgery*, Aug 2017; 52(8): 1228-1238.
17. Downard CD, Calkins CM, Williams RF, **Renaud EJ**, Jancelewicz T, Grabowski J, Dasgupta R, McKee M, Baird R, Austin MT, Arnold MA, Goldin AB, Shelton J, Islam S. Treatment of congenital pulmonary airway malformations: a systematic review from the APSA outcomes and evidence-based practice committee. *Pediatr Surg Int*, Sep 2017; 33(9): 939-953.
18. Jensen AR, **Renaud E**, Drucker NA, Staszak J, Senay A, Umesh V, Williams RF, Markel TA. Why wait: early enteral feeding after pediatric gastrostomy tube placement. *Journal of Pediatric Surgery*, Apr 2018; 53(4): 656-660.
19. Dasgupta R, **Renaud E**, Goldin AB, Baird R, Cameron DB, Arnold MA, Diefenbach KA, Gosain A, Grabowski J, Guner YS, Jancelewicz T, Kawaguchi A, Lal DR, Oyetunji TA, Ricca RL, Shelton J, Somme S, Williams RF, Downard CD. Ovarian torsion in pediatric and adolescent patients: A systematic review. *Journal of Pediatric Surgery*, July 2018; 53(4): 656-660.



20. **Renaud EJ**, Sømme S, Islam S, Cameron DB, Gates RL, Williams RF, Jancelewicz T, Oyetunji TA, Grabowski J, Diefenbach KA, Baird R, Arnold MA1, Lal DR, Shelton J, Guner YS, Gosain A, Kawaguchi AL, Ricca RL, Goldin AB, Dasgupta R. Ovarian masses in the child and adolescent: An American Pediatric Surgical Association Outcomes and Evidence-Based Practice Committee systematic review. *Journal of Pediatric Surgery*, March 2019; 54(3): 369-377.
21. Raymond SL, Downard CD, St. Peter SD, Baerg J, Qureshi FG, Bruch SW, Danielson PD, **Renaud E**, Islam S. Outcomes in omphalocele correlated with size of defect. *J Ped Surg* August 2019; 54(8): 1546-1550. doi: 10.1016/j.jpedsurg.2018.10.047 Epub 2018 Oct 22.
22. Berman L, Ottosen M, **Renaud E**, Hsi-Dickie B, Fecteau A, Skarda D, Goldin A, Rangel S, Tsao K. Preventing patient harm via adverse event review: An APSA survey regarding the role of morbidity and mortality (M&M) conference. *J Ped Surg*, Sep 2019; 54(9): 1872-1877. doi: 10.1016/j.jpedsurg.2018.12.008 Epub 2019 Jan 18.
23. Raymond SL, Hawkins RB, St Peter SD, Downard CD, Qureshi FG, **Renaud E**, Danielson PD, Islam S. Predicting morbidity and mortality in neonates born with gastroschisis. *J Surg Res*. January 2020; 245: 217-224. doi: 10.1016/j.jss.2019.07.065. Epub 2019 Aug 14.
24. Snegovskikh D, Svokos K, Souza D, **Renaud E**, Klinge PM, Carr SR, Luks FI. An open fetal myelomeningocele repair with incorporation of a skin allograft. *J Obstet Gynaecol Can*, Feb 2020; 42(2): 177-178. doi: 10.1016/j.jogc.2019.04.015 Epub 2019 Jul 6.
25. Hawkins RB, Raymond SL, St Peter SD, Downard CD, Qureshi FG, **Renaud E**, Danielson PD, Islam S. Immediate versus silo closure for gastroschisis: Results of a large multicenter study. *Journal of Pediatric Surgery*, Jul 2020; 55(7):1280-1285. doi: 10.1016/j.jpedsurg.2019.08.002.
26. Akuchie C, **Renaud EJ**, Watson-Smith D, Carr SR, Luks FI. Minimizing individual learning curves in a mature endoscopic fetal surgery program. *Fetal Diagn Ther* 2020; 47(12):918-926. PMID: 32906121
27. Grabowski J, Goldin A, Arthur LG, Beres AL, Guner YS, Hu YY, Kawaguchi AL, Kelley-Quon LI, McAteer JP, Miniati D, **Renaud EJ**, Ricca R, Slidell MB, Smith CA, Sola JE, Sømme S, Downard CD, Gosain A, Valusek P, St Peter SD, Jagannathan N, Dasgupta R. The effects of early anesthesia on neurodevelopment: A systematic review. *J Pediatr Surg*. 2021 Jan 19:S0022-3468(21)00014-2. doi: 10.1016/j.jpedsurg.2021.01.002. Epub ahead of print. PMID: 33509654.
28. Snegovskikh D, Svokos K, Souza D, **Renaud E**, Carr SR, Kendall MC, Luks FI. Successful anesthesia management of postoperative maternal pulmonary edema and

uterine hyperactivity following open fetal myelomeningocele repair. *Cas Rep Anesthesiol* 2021 Mar; 2021:6679845. doi: 10.1155/2021/6679845. PMID: 33747571

29. Li KQ, Arthur LG, Williams RF, Goldin AB, St. Peter SD, Beres AL, Hu YY, **Renaud EJ**, Ricca R, Slidell MB, Taylor A, Smith CA, Miniati D, Sola JE, Valusek P, Berman L, Raval MV, Goasin A, Dellinger MB, Somme S, Downard CD, McAteer JP, Kawaguchi A. Management of intussusception in children: A systematic review. *J Ped Surg* 2021 Mar; 56(3):587-596. Doi: 10.1016/j.jegsurg.2020.09.055. PMID 33158508.
30. Kawaguchi AL, Guner YS, Sømme S, Quesenberry AC, Arthur LG, Sola JE, Downard CD, Rentea RM, Valusek PA, Smith CA, Slidell MB, Ricca RL, Dasgupta R, **Renaud E**, Miniati D, McAteer J, Beres AL, Grabowski J, Peter SDS, Gosain A. Management and outcomes for long-segment Hirschsprung disease: A systemic review from the APSA outcomes and evidence-based practice committee. *J Pediatr Surg* 2021 Mar:S0022-3468(21)00280-3. Doi: 10.1016/j.jpedsurg.2021.03.046. PMID 33993978.
31. COVIDSurg Collaborative, GlobalSurg Collaborative. Timing of surgery following SARS-CoV-2 infection: an international prospective cohort study. *Anaesthesia*. 2021 Jun;76(6):748-758. doi: 10.1111/anae.15458. Epub 2021 Mar 9. PMID: 33690889.
32. COVIDSurg Collaborative, GlobalSurg Collaborative. SARS-CoV-2 vaccination modelling for safe surgery to save lives: data from an international prospective cohort study. *Br J Surg*. 2021 Sep 27;108(9):1056-1063. doi: 10.1093/bjs/zna101. PMID: 33761533.
33. COVIDSurg Collaborative, GlobalSurg Collaborative. Effects of pre-operative isolation on postoperative pulmonary complications after elective surgery: an international prospective cohort study. *Anaesthesia*. 2021 Nov;76(11):1454-1464. doi: 10.1111/anae.15560. PMID: 34371522.
34. COVIDSurg Collaborative; GlobalSurg Collaborative. SARS-CoV-2 infection and venous thromboembolism after surgery: an international prospective cohort study. *Anaesthesia* 2021; doi: 10.1111/anae.15563. PMID: 34428858
35. Gates RL, Shelton J, Diefenbach KA, Arnold M, St Peter SD, **Renaud EJ**, Slidell MB, Sømme S, Valusek P, Villalona GA, McAteer JP, Beres AL, Baerg J, Rentea RM, Kelley-Quon L, Kawaguchi AL, Hu YY, Miniati D, Ricca R, Baird R. Management of the undescended testis in children: An American Pediatric Surgical Association Outcomes and Evidence Based Practice Committee systematic review. *J Pediatr Surg*. 2022 Jul; 57(7):1293-1308. doi: 10.1016/j.jpedsurg.2022.01.003. PMID: 35151498.
36. Berman L, **Renaud E**, Pace D, Downard CD, Nwomeh BC, Huang EY, Weatherall YZ, Gadepalli SK, Mollen KP, Mak GZ, Newman E; APSTPD DEI Committee. Inclusion and representation in the pediatric surgery workforce: Strategies to mitigate bias in the fellowship application process. *J Ped Surg* 2022 Nov; 57(11):592-597. Doi: 10.1016/j.jpedsurg.2021.12.023. PMID: 35065807.

37. Tindal EW, Willis M, Recinos Soto A, Coyle MG, Herzlinger M, Luks FI, **Renaud EJ**. How many tests does it take? Minimizing preoperative testing prior to surgical placement of gastrostomy tubes in children. *Nutr in Clin Pract* 2023 Apr;38(2):434-441. doi: 10.1002/ncp.10949. Epub 2023 Jan 10.PMID: 36627729.
38. Rentea RM, **Renaud E**, Ricca R, Derderian C, Englum B, Kawaguchi A, Gonzalez K, Speck KE, Villalona G, Kulaylat A, Wakeman D, Yousef Y, Rialon K, Somme S, Lucas D, Levene T, Chang H, Baerg J, Acker S, Fisher J, Kelley-Quon LI, Baird R, Beres A; APSA Outcomes and Evidence-Based Practice Committee. Surgical management of ulcerative colitis in children and adolescents; A systematic review from the APSA Outcomes and Evidence-Based Practice Committee. *J Ped Surg* 2023 Feb 21:S0022-3468(23)00162-8. doi: 10.1016/j.jpedsurg.2023.02.042. Online ahead of print.

#### OTHER PEER-REVIEWED PUBLICATIONS

1. **Renaud EJ**. Commentary on a cross-sectional analysis of compassion fatigue, burnout, and compassion satisfaction in pediatric surgeons in the US. *J Ped Surg* 2021 Aug; 56(8):1285-1286. doi: 10.1016/j.jpedsurg.2021.02.001. Epub 2021 Feb 10.PMID: 33642071

#### BOOKS AND BOOK CHAPTERS

1. **Renaud, E.**, H. Patel, S.L. Moulton. “Perioperative Care for the Pediatric Patient” in *Essentials of Surgery*, Becker, J., ed. Elsevier 2006.

#### OTHER NON-PEER REVIEWED PUBLICATIONS

#### CORPORATE AUTHORSHIP OR MULTICENTER TRIALS

#### ABSTRACTS

1. **Renaud, E.**, H. Patel, S. Moulton. “Incidental Appendectomy during Laparoscopic Splenectomy in Children with Sickle Cell Anemia – New, Safe, and Worth It.” Poster Presentation, 12<sup>th</sup> Congress for Endosurgery in Children Sponsored by the International Pediatric Endosurgery Group, March 10-13, 2003
2. **Renaud, E.**, D.T. MacLaughlin, E. Oliva, and P.K. Donahoe. “The Role of Mullerian Inhibiting Substance and the Mullerian Inhibiting Substance Type II Receptor in Growth Inhibition of Endometrial Cancer.” Presentation, Grasberger Research Symposium, Boston University Medical Center, February 9, 2004.
3. **Renaud, E.**, D.T. MacLaughlin, E. Oliva, and P.K. Donahoe. “The Role of Mullerian Inhibiting Substance and Its Type II Receptor in Growth Inhibition of Endometrial

Cancer.” Poster Presentation, Annual Meeting of the American Pediatric Surgical Association, May 2004.

4. **Renaud, E.**, E. Oliva, B. Rueda, D. MacLaughlin, and P.K. Donahoe. “Endometrial Cancer Expresses the Mullerian Inhibiting Substance (MIS) Type II receptor and is Growth Inhibited by MIS.” Podium Presentation, American College of Surgeons Clinical Congress, October 2004.
5. Williams RF, Blakely ML, Fischer PE, Streck CJ, Dassinger MS, **Renaud E**, Eubanks EW, Huang E, Hixson SD, Langham M. “Distinguishing Ruptured from Acute Appendicitis in Children Preoperatively.” Presentation, 120<sup>th</sup> Annual Meeting of the Southern Surgical Association, December 2008
6. **Renaud EJ**, Burr A, Cooley E, Makris J, Manno M, DeRoss A, Hirsh M. “Glowing in the Dark: Time of Day as a Determinant of Radiographic Imaging in the Evaluation of Abdominal Pain in Children.” Podium Presentation, 41<sup>st</sup> Annual American Pediatric Surgical Association Meeting, May 2010
7. Islam S, Downard CD, St. Peter SD, Qureshi FG, Bruch SW, Danielson PD, **Renaud E**. Omphalocele: Contemporary Outcomes from a Multicenter Registry. Podium Presentation, Section on Surgery of the American Academy of Pediatrics National Conference & Exhibition, October 2013
8. **Renaud E**, Gokarn N, Manwani D, Borenstein S, Jan D. Outcomes After Early Splenectomy for Hematological Disorders. Top Poster Abstract Presentation, International Pediatric Endosurgery Group’s 23<sup>rd</sup> Annual Congress for Endosurgery in Children, July 2014.
9. Islam S, St. Peter S, Downard CD, Qureshi F, Bruch S, **Renaud E**, Danielson PD. Immediate vs. silo closure in gastroschisis: results from a large multicenter study. Podium Presentation, Section on Surgery of the American Academy of Pediatrics National Conference & Exhibition, October 2014.
10. Raj P, Novak I, **Renaud E**. Prevalence of *Helicobacter pylori* infection in a group of morbidly obese inner-city adolescents. Poster Presentation, Obesity Week, Boston MA, November 2014
11. Raible W, **Renaud E**, Whyte MC. Delayed Nuss bar infection: an unusual postoperative occurrence. Poster Presentation, International Pediatric Endosurgery Group’s 24<sup>th</sup> Annual Congress for Endosurgery in Children, April 2015.
12. Islam S, St. Peter SD, Qureshi D, Downard C, Danielson PD, Bruch S, **Renaud E**. The impact of complex gastroschisis on outcomes. Podium Presentation, , Section on Surgery of the American Academy of Pediatrics National Conference & Exhibition, October 2015.

13. Ahn NJ, M, Ehlers M, Pezzano C, Whyte MC, **Renaud E**. Jet Ventilation During Esophageal Atresia Repair: Better for the Baby, Better for the Surgeon. QuickShot Presentation, 12th Annual Academic Surgical Congress February 2017
14. Jensen AR, **Renaud EJ**, Drucker NA, Staszak J, Senay A, Umesh V, Williams RF, Markel TA. Why wait? Initial of early enteral feeding after pediatric gastrostomy tube placement. Poster Presentation, American Pediatric Surgical Association Annual Meeting, May 2017
15. Savoie KB, **Renaud E**, Gosain A, Eubanks JW, Williams RF. Management of penetrating rectal trauma in pediatric patients: An APSA survey. Podium presentation, Pediatric Trauma Society Annual Meeting, November 2017
16. Wakeley ME, Heffernan D, Luks F, **Renaud E**. Not just little adults: The difficult of applying adult colorectal bundles to pediatric patients. Podium presentation, ACS Quality and Safety Conference, July 2019
17. **Renaud E**, Akuchie C, Watson-Smith D, Luks F. Minimizing individual learning curves in a mature endoscopic fetal surgery program. Podium presentation, 38<sup>th</sup> International Fetal Medicine and Surgery Society Annual Meeting, October 24, 2019
18. Wakeley ME, Heffernan DS, Luks FI, **Renaud E**. Does compliance with colorectal bundle components affect pediatric surgical outcomes? Poster presentation, American Pediatric Surgical Association Annual Meeting, May 2020
19. Tindal, E.W.; Willis, M.; Recinos-Soto, A.; Herzlinger, M.; Luks, F.I.; **Renaud, E.J**. How Many Tests Does It Take? Optimizing the Pre-operative Workup for Gastrostomy Tube Placement. Oral presentation at American College of Surgeons Quality and Safety Conference, 2020
20. Wakeley M, Heffernan D, Luks F, **Renaud E**. Introduction of a Pediatric Specific Colorectal Bundle. Oral presentation at the American College of Surgeons Quality and Safety Conference, 2021
21. Ostertag-Hill CA, **Renaud EJ**. Evaluation of a clinical practice algorithm for pediatric complicated pneumonia at a single institution. Poster presentation at the American College of Surgeons Quality and Safety Conference, 2021
22. Ostertag-Hill CA, Cummings O, **Renaud EJ**. Evaluation of a clinical practice algorithm for pediatric complicated pneumonia at a single institution. Poster presentation, Lifespan Research Day, Rhode Island Hospital, October 4, 2022.

### **Abstracts Accepted**

1. **Renaud E**, Cummings O, Vanover M, Tanzer JR, McCarthy A. Does destination make a difference/ Outcomes after a policy change affecting cutoff times for pre-hospital

transport. Accepted for podium presentation at the Pediatric Trauma Society Annual Meeting November 2023.

2. **Renaud E**, Bromberg J, McRoberts C, Almonte G, Lin T, Hensler E, Mello M. Stressing the system: A survey of current screening and intervention for acute stress at pediatric trauma centers. Accepted for quick shot presentation at the Pediatric Trauma Society Annual Meeting November 2023.
3. Ostertag-Hill CA, Cummings OW, **Renaud EJ**. Evaluation of a clinical practice algorithm for pediatric complicated pneumonia at a single institution. Accepted for podium presentation at the American Academy of Pediatrics Annual Meeting October 2023.

#### SCHOLARLY WORK PUBLISHED IN OTHER MEDIA

PEER-REVIEWED

NON-PEER-REVIEWED

Standardized Toolbox of Education for Pediatric Surgery (STEPS), Ovarian Torsion and Tumors, July 2021

[https://www.pedsurglibrary.com/apsa/view/PedSurg%20Resource/1884020/all/STEPS\\_presentations](https://www.pedsurglibrary.com/apsa/view/PedSurg%20Resource/1884020/all/STEPS_presentations)

- Website resource for teaching medical students and junior residents

#### INVITED PRESENTATIONS

##### **National**

1. Treatment of Necrotizing Enterocolitis – Outcomes and Clinical Trials Update: Antibiotics. American Pediatric Surgical Association 43<sup>rd</sup> Annual Meeting, May 2012.
2. **Renaud, E**, Graeber G. Long-Term Complications of the Repair of Esophageal Atresia and Tracheoesophageal Fistula. Presented as part of the panel session “Thoracic Surgery in Childhood and Infancy: Implications for Adult Survivors.” American College of Surgeons Clinical Congress, Chicago, IL, October 2, 2012.
3. Lynch L, Schwimmer J, Pandya SR, Kanard RC, **Renaud EJ**. Childhood Obesity and the Pediatric Surgery Team, American Pediatric Surgical Association Annual Meeting, San Diego, CA, May 15, 2016
4. Surgery for Pediatric Ovarian Masses and Torsion: Ovarian Masses. American Pediatric Surgical Association Annual Meeting, San Diego, CA, May 15, 2016
5. Surgical management of ulcerative colitis in children and adolescents: a systematic review from the APSA Outcomes and Evidence Based Practice Committee: Minimally

invasive surgery and ulcerative colitis. American Pediatric Surgical Association Annual Meeting, May 2021.

6. “What’s new in ALARA Trauma Imaging: Head and Cervical Spine.” 2021 Annual TQIP Conference, Pediatric Session, November 17, 2021

## **Regional**

1. Obesity and Bariatric Surgery. Department of Medicine Grand Rounds, St. Joseph’s Medical Center, Yonkers, NY, April 2012
2. Bigger is Not Always Better: Medical and Surgical Management of Obesity-Related Comorbidities: Bariatric Surgery. Second Annual Hot Topics in Pediatrics Conference, Montefiore Medical Center, New York, April 18, 2013
3. Adolescent Bariatric Surgery: Why Weight? Department of Pediatrics Grand Rounds, Bronx Lebanon Hospital, Bronx, NY, September 2013
4. Adolescent Bariatric Surgery: Why Weight? Department of Pediatrics Grand Rounds, Jacobi Medical Center, Bronx, NY, October 2013.
5. Adolescent bariatric surgery: Why Weight? Department of Pediatrics Grand Rounds, St. Ann’s Hospital, Fall River, MA, March 9, 2019.

## **Local**

1. Imperforate Anus. Department of Urology Grand Rounds, Hasbro Children’s Hospital, Rhode Island Hospital, Providence, RI, August 22, 2018.
2. Making something out of nothing: The surgical management of anorectal malformations. Department of Surgery Grand Rounds, Rhode Island Hospital, Providence, RI, February 5, 2019.
3. Adolescent bariatric surgery: Why weight? Department of Pediatric Grand Rounds, Hasbro Children’s Hospital, Providence, RI, June 28. 2019.
4. Adolescent Bariatric Surgery: Why Weight? Department of Pediatrics Grand Rounds, Albany Medical Center, Albany, NY, January 2015.
5. Adolescent Bariatric Surgery: Why Weight? Department of Surgery Grand Rounds, Albany Medical Center, Albany, NY, November 2014.
6. Adolescent Bariatric Surgery: Why Weight? Department of Surgery Grand Rounds, Montefiore Medical Center, Bronx, NY, March 2014
7. Treatment of Necrotizing Enterocolitis. Neonatal Intensive Care Unit Morning Report,

Weiler Hospital, February 2013.

8. Hirsh M, **Renaud E**. Glowing in the Dark – the Quandary of Imaging of Pediatric Patients in the Trauma Bay and Pediatric Emergency Department. Pediatric Grand Rounds, UMass Memorial Medical Center, Worcester, MA, February 2011.
9. Hirsh M, DeRoss A, **Renaud E**, Picarillo A: Update on Neonatal Enterocolitis – Anything New in 2010? Department of Pediatrics Grand Rounds, UMass Memorial Medical Center, Worcester, MA, January 2010
10. Imperforate Anus. Department of Pediatric Urology Grand Rounds, LeBonheur Children’s Medical Center, Memphis, TN, January 2009
11. Evolution of the Surgical Management of Hirschsprung’s Disease. Department of Surgery Grand Rounds, Boston University Medical Center, Boston, MA, June 2007.

## GRANTS

## UNIVERSITY TEACHING, ADVISING and MENTORING ROLES

### **Teaching Activities**

Instructor, Stop the Bleed, ID 80954

Instructor, Advanced Trauma Life Support, qualification completed Dec 2010

Instructor, Biological Sciences, Johnson and Wales University, September 1995 – June 1996

### **Mentoring**

Brandon Keys, MD; Surgical Resident Albany Medical Center, 2012-2017, resident mentee  
-Career advising, coaching

Julie Monteagudo, MD; Assistant Professor of Surgery, Faculty Mentee, 2019-present  
- Career advising, new attending mentoring

Michelle Wakeley, MD; Surgical Resident Brown University, PGY-3, resident mentee, 2018-2023  
-Career advising, research

Wakeley ME, Heffernan D, Luks F, **Renaud E**. Not just little adults: The difficulty of applying adult colorectal bundles to pediatric patients. Podium presentation, ACS Quality and Safety Conference, July 2019

Wakeley ME, Heffernan DS, Luks FI, **Renaud E**. Does compliance with colorectal bundle components affect pediatric surgical outcomes? Poster presentation, American Pediatric Surgical Association Annual Meeting, May 2020



Wakeley M, Heffernan D, Luks F, **Renaud E**. Introduction of a Pediatric Specific Colorectal Bundle. Oral presentation at the American College of Surgeons Quality and Safety Conference, 2021

Emily Hensler, MD; Surgical Resident Brown University, PGY-3, 2020-present  
-Career advising, research

Hensler E, Kozel O, Watson-Smith D, Coyle MG, **Renaud EJ**. Perioperative transfusion and need for type and crossmatch in stable NICU patients. Submitted for presentation at the American Pediatric Surgical Association Annual Meeting, May 2023.

Claire Ostertag-Hill, MD; Surgical Resident Brown University, PGY-2, resident mentee, 2020-present  
- Career advising, research

Ostertag-Hill CA, **Renaud EJ**. Evaluation of a clinical practice algorithm for pediatric complicated pneumonia at a single institution. Poster presentation at the American College of Surgeons Quality and Safety Conference, 2021

Olivia Kozel MS3; Alpert Medical School, 2021-present  
-Clinical research

Olivia Cummings MS3; Alpert Medical School, 2021-present  
-Clinical research

Ostertag-Hill CA, Cummings O, **Renaud EJ**. Evaluation of a clinical practice algorithm for pediatric complicated pneumonia at a single institution. Poster presentation, Lifespan Research Day, Rhode Island Hospital, October 4, 2022

## **Coaching**

Coach, American Pediatric Surgical Association Pilot Program for Fellowship Coaching

-Received training in coaching techniques

Alessandra Landmann, MD; Pediatric Surgery Fellow, Oklahoma University,

-Fellow coachee, 2020-2021