**CURRICULUM VITAE**

February 2024

**NAME:** **Kevin Patrick Lally, M.D., M.S.**

**PRESENT TITLE:** Richard J. Andrassy Distinguished University Chair

 A.G. McNeese Chair in Pediatric Surgery

Professor and Chairman

Department of Pediatric Surgery

**BUSINESS ADDRESS:** Department of Pediatric Surgery

 McGovern Medical School at UTHealth

 6431 Fannin, Suite 5.258

 Houston, Texas 77030

**MARITAL STATUS:** Married – Pamela Ann Lally, M.D.

**CHILDREN:** John Patrick Lally

 Shannon Lally McLay

 Catherine Lally Danziger

 Megan Lally Krantz

**UNDERGRADUATE EDUCATION:**

1972-1976 USAF Academy, Colorado, B.S.

 Major: Life Sciences

**GRADUATE EDUCATION:**

1976-1980 Tulane University Medical School, New Orleans, Louisiana, M.D.

**POSTDOCTORAL TRAINING:**

***Internships and Residencies***

1980-1981 Intern in Surgery, USAF Medical Center, Keesler AFB, MS

1981-1982 Resident in Surgery USAF Medical Center, Keesler AFB, MS

1983-1984

1984-1985 Chief Resident in Surgery USAF Medical Ctr, Keesler AFB, MS

***Fellowships/Other***

1982-1983 Research Fellow in Infectious Diseases, Channing Laboratory, Brigham and Women's Hospital, Boston, MA

1985-1987 Chief Resident in Pediatric Surgery,

 Children’s Hospital of Los Angeles, Los Angeles, CA

1999-2000 Certificate Degree in Business Administration

 University of Houston, Clear Lake

2003-2006 Masters of Science in Clinical Research

 University of Texas Health Science Center, Houston

**MILITARY SERVICE:**

1976-1991 Active Duty US Air Force

**ACADEMIC APPOINTMENTS:**

***Current***

 Professor of Surgery, Pediatrics and Obstetrics and Gynecology, McGovern Medical School at UTHealth with Tenure

 Professor of Surgical Oncology, University of Texas MD Anderson Cancer Center

***Past***

1991-1996 Associate Professor of Surgery and Pediatrics

 University of Texas Health Science Center at Houston

1987-1991 Clinical Assistant Professor of Surgery

 Uniformed Services University of the Health Sciences

1988-1991 Clinical Assistant Professor of Pediatrics

 Uniformed Services University of the Health Sciences

1990-1991 Assistant Scientist (Adjunct)

 Southwest Foundation for Biomedical Research

1991-2001 Associate Professor of Surgery

 Uniformed Services University of the Health Sciences

**HOSPITAL AND ADMINISTRATIVE APPOINTMENTS:**

***Current***

2007 - Chairman, Department of Pediatric Surgery, McGovern Medical School at UT Health

2007 - Surgeon in Chief, Children’s Memorial Hermann Hospital

1991- Attending Staff (Pediatric Surgery) -

 Children's Memorial Hermann Hospital

 LBJ County Hospital

 U.T. MD Anderson Hospital

 Texas Children's Hospital

 The Woman’s Hospital of Texas

 Memorial Hermann Southwest Hospital

***Past***

2016 – 2018 Interim Chair, Department of Pediatrics, McGovern Medical School

2005 - 2015 Program Director, Pediatric Surgery Training Program

2003 - 2013 Chief, Pediatric Surgery, UT MD Anderson Cancer Center

1991- 2011 Director, ECMO Program, Children's Memorial Hermann Hospital

1999 - 2007 Vice Chairman, Department of Surgery, UTHSC

1995 - 2016 Chief, Division of Pediatric Surgery, UTHSC

1993-1997 Chief Pediatric Surgery, Lyndon B. Johnson Hospital

1994-1995 Interim Chief, Division of Pediatric Surgery, UTHSC

Jan-June 1992 Acting Head Division of Pediatric Critical Care and Medical Director, Pediatric ICU, UTHSC and Hermann Children's Hospital

1992-2001 Medical Director, PICU, Hermann Children’s Hospital

1987-1991 Chief of Pediatric Surgery

 Surgical Director, Pediatric ICU

 Wilford Hall USAF Medical Center, Lackland AFB, Texas

1987-1991 Attending Surgeon (Pediatric Surgery)

 Brooke Army Medical Center, Fort Sam Houston, Texas

1988-1991 Chief Consultant to the Surgeon General for Pediatric Surgery

 Vice Chairman, Department of General Surgery

 Training Officer, General Surgery Training Program

 Director, ECMO, Wilford Hall USAFMC Lackland AFB, Texas

**LICENSURE:** Texas - H9668 expires 08/31/2022

**CERTIFICATION:** Diplomate American Board of Surgery - #31393, May 1986

 (Re-Certification, 1993, 2004, 2013, 2020)

 Special Qualifications in Pediatric Surgery - #504, May 1988

 (Re-Certification, 1997, 2007, 2016)

 Added Qualifications in Surgical Critical Care - #438, January 1990

 (Re-Certification, 1997, 2008, 2020)

**PROFESSIONAL ORGANIZATIONS (AND COMMITTEES OF THESE):**

***Local***

1991- Harris County Medical Society

1992- Houston Surgical Society

***Regional***

1991- Texas Medical Association

2003- Texas Surgical Society

2003- Southern Surgical Association

***National***

1979- Alpha Omega Alpha

1985- Association for Academic Surgery

1988- American Academy of Pediatrics

 Surgical Section (Publications Committee 1992-1995)

 (Chair, Publications 1995-1996)

 (Nominating Committee - 1997)

 (Executive Committee 2004-2011)

 (Chairman 2009-2010)

 Critical Care Section

1989- Extracorporeal Life Support Organization

 (Conference Committee 1991-1997)

(Executive Steering Committee 1994-2000, 2002-2005)

 (Treasurer 1995-2000)

 (Conference Committee Chair 2002-2005)

1990- American College of Surgeons

 (Young Surgeons Committee 1996-2000)

 (Surgical Practice in Hospitals 1997-2000)

 (South Texas Applicants Committee 1997-2009)

(South Texas Chapter – Executive Committee 2003-2016)

 (S. Texas Chapter – President 2005-2007)

 (Board of Governors – 2006-2012)

 (Chapter Activities Committee – 2007-2012)

(Chair - Subcommittee on International Affairs -2007-2012)

(Chair–Governors Cmttee - Chapter Activities-2009-2012)

(Advisory Council for Pediatric Surgery – 2010-2016)

1991- American Pediatric Surgical Association

 (Critical Care Committee 1992-1999)

 (Education Committee 2000-2004)

 (Outcomes Committee 2000-2003)

 (Incidence Monitoring Committee 2007- 2010)

 (Nominating Committee 2007-2008)

 (Practice Committee 2010-2013)

 (Board of Governors 2011 – 2014)

1992- Fellow, College of Critical Care Medicine

1994- Society of University Surgeons

1997- American College of Physician Executives

2001- American Surgical Association

2010- The Society of Surgical Chairs

2020- Pediatric Surgery Quality Collaborative - Director

***International***

1990- Pacific Association of Pediatric Surgeons

 (Publications Committee 1992-1993, 2001- 2009)

 (Nominating Committee - 1994)

 (Program Committee – 1998, 2005)

 (Board of Directors – 2001- 2014)

 (Chair, Publications – 2003 -2006)

 (Treasurer – 2007 - 2012)

 (President Elect 2011-2012)

 (President 2012 – 2013)

 (Past President 2013-2014)

1998- Congenital Diaphragmatic Hernia Study Group

2020- Japanese Society of Pediatric Surgeons (Honorary)

**HONORS AND AWARDS:**

1976 Distinguished Graduate, United States Air Force Academy

1980 Isadore Dyer Memorial Gold Medal for most outstanding four-year academic performance, Tulane Medical School

1980 Gold Scalpel Award for best performance by a student in surgery

1982 & 1984 Surgeon General's Award for most outstanding paper in General Surgery, Society of Air Force Clinical Surgeons

1983 Clinical Surgeons Award for most outstanding paper,

 Society of Air Force Clinical Surgeons

1990 Outstanding Surgical Educator, Wilford Hall USAF Medical Center

1991-2000 The Children's Fund Professorship in Pediatric Trauma,

 University of Texas Health Science Center at Houston

1999-2001

2006, 2007 Teaching Excellence Award, UTHSC

2000- The A.G. McNeese Chair in Pediatric Surgery,

 University of Texas Health Science Center at Houston

2009-2016 The Richard Andrassy, MD Endowed Distinguished Professorship, University of Texas Health Science Center at Houston

2010 President’s Award for Mentoring Women,

 University of Texas Health Science Center at Houston

2014 Houston Surgical Society – Distinguished Houston Surgeon of the Year

2016 - The Richard J. Andrassy Distinguished University Chair (Inaugural Holder) University of Texas Health Science Center at Houston

2017 - The Coe Medal from the Pacific Association of Pediatric Surgeons for outstanding contributions to pediatric surgery.

2018 - The Arnold M. Salzberg Mentorship Award, Section on Surgery, American Academy of Pediatrics

2018 - Children’s Memorial Hermann Hospital Physician of the Year

2020 - Memorial Hermann TMC – Distinguished Physician

**EDITORIAL POSITIONS:**

1. Reviewer

 Pediatrics

 Journal of Pediatric Surgery

 Journal of Pediatrics

 Journal of Infectious Diseases

 Pediatric Research

 Surgical Endoscopy

 Acta Paediatrica

 Journal of Perinatology

 Pediatric Surgery International

 Journal of the American College of Surgeons

 Annals of Surgery

2. Publications Chairperson, Surgical Section AAP (1995)

3. Publications Chairperson, Pacific Association of Pediatric Surgeons (2004-2007)

**SERVICE ON THE UNIVERSITY OF TEXAS MEDICAL SCHOOL AT HOUSTON COMMITTEES:**

 University of Texas Health Science Center at Houston

 Member, Faculty Senate (1992-1996)

 Chair, Nominating Committee (1995-96)

 Internal Review Committee, Pediatrics Residency

 Internal Review Committee, Dept. of Anesthesia

 Internal Review Committee (Head), Hematology Fellowship

 Student Evaluation and Promotions Committee (1995-2001)

 MSRDP Managed Care Committee (1995-1996)

 Member, Search Committee, OB/Gyn Chairman

Member, Search Committee, Emergency Medicine Chairman

 Member, Search Committee, PICU Division Head

Member, Search Committee, Pediatric Cardiology Division Head

 Member, MSRDP Board (1995-2002)

 Member, MSRDP Hospital Relations Committee

 Member, MSRDP Finance Committee (1995-2002)

 Business Advisory Committee UCP (1998-1999)

 Clinic Management Transition Committee (2000-2001)

 Clinic Operations Committee – Chair (2001-2002)

 Freshman Curriculum Review (2003)

 Member, Search Committee, Anesthesia Chairman

 Member, Search Committee, Neonatology Division Head

 Member, Search Committee, Orthopedics Chairman

 Member, Institutional Compliance Committee

 Member, Search Committee, Orthopedics Chairman

 Member, Search Committee, Pediatrics Chairman (2010)

 Chair, Search Committee, OB/Gyn Chairman

 Member, Search Committee, Plastic Surgery Division Head

 Chair, Search Committee, Neonatology Division Head

 Member, Search Committee, Pediatrics Chair (2017)

 Chair, Search Committee, Ophthalmology Chairman

**SERVICE ON UTMSH AFFILIATED HOSPITAL COMMITTEES:**

 Memorial Hermann Hospital

 Medical Records Committee (1995-1997)

 Surgery Service Committee (1993-1998)

 Emergency Dept. Advisory Committee (1995-1998)

 Infection Control Committee (1998-2001)

 Director - Fetal Assessment Center

 Operating Room Committee (2000- )

 Children's Memorial Hermann Hospital

 Multidisciplinary PICU Committee

 Neonatal Critical Care Committee (1993-1998)

 Organ Donation Committee (1993-1996)

 Pediatric Service Committee (1991-1998)

 Pediatric Resuscitation Committee (1994-1995)

 Chairman - Children’s Surgery Action Team (1994-1997)

 Chairman - Pediatric Trauma Action Team (1995-1996)

Memorial/Hermann Pediatric Coordinating Council (1998-2000)

 Children’s Hospital Committee (Board)

 Chairman – Operating Room Committee

**SPONSORSHIP OF POSTDOCTORAL FELLOWS:**

***Research Fellow/Residents Supervised***

 1992-1994 - Susanna Burkhead M.D.

 1992-1994 - Regina Okhuysen, M.D.

 1993-1996 - Jeffrey Horwitz, M.D.

 1994-1995 - Samir Sukkar, M.D.

 1994-1995 - Michael Huenecke, M.D.

 1994-1998 - Amir Khan, M.D.

 1995-1998 - Sophia Tsakiri, M.D.

 1996-1998 - Hanna Said, M.D.

 1998-1999 - Holly Neville, M.D.

 1999-2000 - Billy Gill, M.D.

***Clinical Fellow/Residents Supervised***

 2005-2007 - Kyriacos Panayides, M.D.

 2006-2008 - Christopher Anderson, M.D.

 2007-2009 - Stacey Moore-Olufemi, M.D.

 2008-2010 - Adam Vogel, M.D.

 2009-2011 - Rona Norelius, M.D.

 2010-2012 - Janice Taylor, M.D.

 2011-2013 - Yigit Guner, M.D.

 2012-2014 - Brian Jones, M.D.

 2013-2015 - Vince Duron, M.D.

 2014-2016 – Moiz Mustafa, M.D.

 2015-2017 – Laura Hollinger, M.D.

 2017-2019 - Carey Watson, M.D.

 2018-2020 – Megan Coughlin, M.D.

 2019-2021 – A. Francois Trappey, M.D.

 2020-2022 – Mary Arbuthnot, M.D.

 2021-2023 - Natalie Drucker, M.D.

 2022-2024 - Abby Zamora, M.D.

**Research Interests**

 1. Clinical Research

 2. Extracorporeal Membrane Oxygenation

 3. Congenital Diaphragmatic Hernia

**GRANT SUPPORT:**

***Past***

Research Support

1) NATIONAL

 1. NIH Advancing Clinical Research in Pediatric Surgery

 #1K24RR17050-01 (2002-2007) $611,020

 (P.I.)

 2. NIH Maternal Fetal Medicine Network #1U10HD40545 (2001-2006) $1,878,589

 (Co-investigator) (No direct support)

 3. NIH Traumatic Brain Injury Network

 #1R21HD426649 (2003-2005) $222,750

 (Co-P.I.)

 4. NICHD Neonatal Research Network – A Multi-Center Randomized Trial of Laparotomy vs. Drainage as the Initial Surgical Therapy for ELBW Infants with Necrotizing Enterocolitis (NEC) or Isolated Intestinal Perforation (IP): outcomes at 18-22 months. (Sub-Investigator/Site PI)

2) INTRAMURAL

 1. 81-097 Use of oral antibiotics after initial therapy for bacterial (P.I.) peritonitis (1981-1982) $ 3,805

 2. 81-116 Evaluation of Various Regimens in the prevention of a stress

 (P.I.) induced gastric mucosal injury in the rat (1981-1982) $ 3,989

 3. 81-164 Various routes of administration in nutritional prevention of (P.I.) stress gastric erosions (1981-1982) $ 1,390

 4. 83-165 Mechanisms of microbial synergy in intraabdominal abscess

 (P.I.) formation (1983-1985) $ 1,076

 5. 84-059 Use of adjunctive antibiotic therapy to prevent peritonitis

 (P.I.) following stroma free hemoglobin (1984-1985) $ 1,530

 6. 84-082 Assessment of Peritonitis during use of stroma free

 (P.I.) hemoglobin solution (1984-1985) $ 1,692

 7. 89-003 Use of expanding endobronchial stents in the treatment

 (Co-P.I.) of piglet tracheomalacia (1989-1990) $ 8,245

 8. 89-004 Evaluating the protective effects of Glucan-F in polymicrobial

 (Co-P.I.) sepsis (1989-1990) $ 3,735

 9. 89-137 Evaluation of diaphragm replacement materials in growing

 (P.I.) animals (1989-1990) $ 1,200

 10. 89-254 Tracheal reconstruction using reinforced PTFE

 (Co-P.I.) (1989-1990) $ 2,665

 11. 89-255 Biologic response of the trachea to foreign materials

 (Co-P.I.) (1989-1991) $ 3,203

3) OTHER

 1. Bristol-Myers A prospective randomized trial of Cefepime versus

 Gentamicin and Mezlocillin in treatment of acute (Co-P.I.) cholecystitis (1989-1990) $86,620

 2. UCRC/NIH A Multicenter Trial of 6 Aminocaproic Acid (Amicar) in the Prevention of Bleeding in Infants on ECMO

 (NIH MO1-RR-02558)

 (P.I.) (1993-1997) $ 9,939

 3. CMC/Telethon Registry for Congenital Diaphragmatic Hernia.

 (P.I.) (1997) $ 3,400.

 4. AAP Registry for Congenital Diaphragmatic Hernia

 (1998-2002) $ 4,000.

 5. UCRC/NIH A Prospective Randomized Trial of Timing of Hernia Repair in Premature Infants

 (NIH MO1-P-2-98-187)

 (Co-P.I.) (1998-2001)

 6. UCRC/NIH Surgical Complications Following Operation for NEC

 (NIH MO1-P-2-98-181) (1998-2001)

 (Co P.I.)

 7. UCRC/NIH A Randomized Trial of the Use of Prenatal Corticosteroids to

 Improve Survival in Infants with Congenital Diaphragmatic Hernia

 (NIH M01-P-2-99-056)

 (P.I.) (1999-2004)

 8. ELSO - Evaluation of Infectious Complications in ECMO Patients

 (P.I.) (2010) $8,500

 9. State of Texas Emerging Technology Fund. Children’s Regenerative Medicine

 (Co-P.I.) Program (2010-2017) $3,150,000

**PUBLICATIONS:**

***Peer Reviewed Publications***

1. Lally KP, Nichols RL: The Efficacy of Various Intraperitoneal Irrigation Solutions in Experimental Fecal Peritonitis. South Med J 74:789-791, 1981.

2. Lally KP, Andrassy RJ: Late Appearing Intraabdominal Abscess in a 10 year old Girl. Milit Med 148:133-134, 1983.

3. Lally KP, Zaleznik DF, Onderdonk AB, Kasper DL: Mechanisms of Microbial Synergy in Intraabdominal Abscess Formation. Surg Forum 34:134-135, 1983.

 4. Lally KP, Trettin JC, Torma MJ: Adjunctive Antibiotic Lavage in Experimental Peritonitis. Surg Gynecol Obstet 156:605-608, 1983.

 5. Lally KP, Torma MJ: The Hubbard Tank as an Adjunct to Open Drainage in Overwhelming Intraabdominal Sepsis. Arch Surg 118:989, 1983.

 6. Lally KP, Andrassy RJ, Foster JE, Wilz WR, Hosbein DP, Torma MJ: Evaluation of Various Nutritional Supplements in the Prevention of Stress-Induced Gastric Ulcers in the Rat. Surg Gynecol Obstet 158:124-128, 1984.

 7. Lally KP, Atkinson JB, Woolley MM, Mahour GH: Necrotizing Fasciitis: A Serious Sequela of Omphalitis in the Newborn. Ann Surg 199:101-103, 1984.

 8. Lally KP, Shorr LD, Nichols RL: Aminoglycoside Antibiotic Lavage: Lack of Efficacy in Experimental Peritonitis. J Pediatr Surg 20:541-542, 1985.

 9. Lally KP, Atkinson JB, Arnstein M, Siegal SF, Gilsanz V: A Comparison of Staging Methods for Hodgkins Disease in Children. Arch Surg 121:1125-1127, 1986.

10. Lally KP, Sherman NJ: Iliac Artery Pseudoaneurysm Following Umbilical Artery Catheterization. Surgery 101:636-638, 1987.

11. Lally KP, Hardin WD, Boettcher M, Shah S, Mahour GH: Broviac Catheter Insertion-Operating Room or Neonatal ICU. J Pediatr Surg 22:823-824, 1987.

12. Lally KP, Brennan LP, Sherman NJ, Grushkin C, Lieberman E, Atkinson JB: Long Term Use of a New Subclavian Catheter for Hemodialysis in Children. J Pediatr Surg 22:603-605, 1987.

13. Chwals WC, Lally KP, Mahour GH: Meconium Ileus in Premature Twins. J Perinatol 8:62-64, 1988.

14. Chwals WC, Lally KP, Woolley MM, Mahour GH: Measured Energy Expenditure in Critically-Ill Infants and Children. J Surg Res 44:467-472, 1988.

15. Gonzalez OR, Hardin WD, Isaacs H, Lally KP, Brennan LP: Duplication of the Hepatopancreatic Bud Presenting as Pyloric Stenosis. J Pediatr Surg 23:1053-1054, 1988.

16. Lally KP, Kanegaye J, Matsumara M, Rosenthal P, Sinatra F, Atkinson JB: Perioperative Factors Affecting the Outcome Following Repair of Biliary Atresia. Pediatrics 83:723-726, 1989.

17. Bonventre EB, Lally KP, Chwals WJ, Hardin WD Jr, Atkinson JB: Percutaneous Insertion of Subclavian Vein Catheters in Infants and Children. Surg Gynecol Obstet 169:203-205, 1989.

18. Mair EA, Parsons DP, Lally KP: Endotracheal Stents for Treatment of Induced Piglet Tracheomalacia. Surg Forum 40:569-672, 1989.

19. Lally KP, Senac M, Hardin WD, Haftel A, Kaehler M, Mahour GH: The Utility of the Cervical Spine Radiograph in Pediatric Trauma. Am J Surg 158:540-542, 1989.

20. Lally KP, Rosario V, Mahour GH, Woolley MM: Evolution in the Management of Splenic Injury in Children. Surg Gynecol Obstet 170:245-248, 1990.

21. Demaioribus CA, Lally KP, Sim K, Isaacs H, Mahour GH: Mesenchymal Hamartoma of the Liver: A Thirty-five Year Review. Arch Surg 125:598-600, 1990.

22. Taylor AF, Morrow WR, Lally KP, Kinsella JP, Gerstmann DR, deLemos RA: Left Ventricular Dysfunction Following Ligation of the Ductus Arteriosus in the Pre-Term Baboon. J Surg Res 48:590-596, 1990.

23. Cummings SP, Lally KP, Pineiro-Carrero V, Beck DE: Colonic Leiomyoma - An Unusual Cause of G.I. Hemorrhage in Childhood. Dis Colon & Rectum, 33:511-514, 1990.

24. Cull DL, Rosario V, Lally KP, Ratner I, Mahour GH: Surgical Implications of Henoch Schoenlein Purpura. J Pediatr Surg 25:741-743, 1990.

25. Lally KP, Foster CE, Chwals WJ, Brennan LP, Atkinson JB: Long Term Follow Up of Brachial Artery Ligation in Children. Ann Surg 212:194-196, 1990.

26. Lally KP, Clark R, Schwendeman C, Harrell S, Yoder B, Carter J, Null D: Extracorporeal Membrane Oxygenation (ECMO) in the Newborn. Milit Med 155:377-379, 1990.

27. Cheu HW, Lally KP, Clark R, Harrell S, Null D: Open Lung Biopsy in the Critically Ill Newborn. Pediatrics 86:561-563, 1990.

28. Mair EA, Parsons DP, Lally KP: Expandable Endobronchial Stents for the Treatment of Bronchomalacia. Arch Otolaryngol 116:1087-1091, 1990.

29. Watson JW, Brown DR, Lally KP, Clark R, Null DM: Complications of Extracorporeal Membrane Oxygenation in the Newborn. South Med J 83:1262-1265, 1990.

30. Cull DL, Lally KP, Mair EA, Daidone M, Parsons DP: Tracheal Reconstruction with Polytetrafluorethylene Graft in Dogs. Ann Thor Surg 50:899-901, 1990.

31. Eason JD, Eason JH, George SM, Nash JP, Lally KP: Solid and Papillary Epithelial Neoplasm of the Pancreas. South Med J 84:247-249, 1991.

32. Vazquez WD, Yeomans E, Lally KP: Intrauterine Transfusion, An Unusual Cause of Bowel Perforation in the Neonate. Pediatr Surg Int 6:138-139, 1991.

33. Cull DL, Lally KP, Murphy KD: Compatibility of Packed Red Blood Cells and Ringers Lactate. Surg Gynecol Obstet 173:9-12, 1991.

34. Ostericher R, Lally KP, Barrett DM, Ritchey ML: Anastomotic Obstruction After Stapled Enteroanastomosis. Surgery 109:799-801, 1991.

35. Mair EA, Parsons DS, Lally KP, Van Dellen AF: Endotracheal Stents in Piglet Tracheomalacia. Laryngoscope 101:1002-1008, 1991.

36. Chin C, Mair EA, Lally KP, Parsons DS: Long Term Endotracheal Material Analysis in the Leporine Model. Surg Forum, 42:554-556, 1991.

37. Walsh WF, Stanley S, Lally KP, Stribley RE, Treece DP, McCleskey F, Null DM. Ureaplasma Urealyticum Demonstrated by Open Lung Biopsy in Newborns with Chronic Lung Disease. Pediatr Infect Dis J, 10:823-827, 1991.

38. Kinsella JP, McCurnin DD, Clark RH, Lally KP, Null DM: Cardiac Performance in ECMO Candidates: Echocardiographic Predictors for ECMO. J Pediatr Surg 27:44-47, 1992.

39. Atkinson JB, Ford EG, Kitagawa H, Lally KP, Humphries B: Persistent Pulmonary Hypertension Complicating Cystic Adenomatoid Malformation in Neonates. J Pediatr Surg 27:54-56, 1992.

40. Atkinson JB, Foster CE, Lally KP, Isaacs H, Siegal SE: Primary Endodermal Sinus (Yolk Sac) Tumor of the Falciform Ligament. J Pediatr Surg 27:105-107, 1992.

41. Lally KP, Chwals WJ, Weitzman JJ, Black T, Singh S: Hirschsprung's Disease - A Possible Cause of Anastomotic Failure Following Repair of Intestinal Atresia. J Pediatr Surg 27:469-470, 1992.

42. Ritchey ML, Lally KP, Haase GM, Shochat SJ, Kelalis PP: Superior Mesenteric Artery Injury During Nephrectomy for Wilms Tumor. J Pediatr Surg 27:612-615, 1992.

43. Chwals WJ, Lally KP, Woolley MM: Indirect Calorimetry in Mechanically-Ventilated Infants and Children: Measurement Accuracy with Absence of Audible Air-Leak, Crit Care Med 20:768-770, 1992.

44. Lally KP, Paranka MS, Roden J, Georgeson K, Wilson JM, Lillehei CW, Breaux CW, Poon M, Clark RH, Atkinson JB. Congenital Diaphragmatic Hernia-Stabilization and Repair on Extracorporeal Membrane Oxygenation. Ann Surg 216:569-573, 1992.

45. Lally KP, Cheu HW, Vazquez WD. Prosthetic Diaphragm Reconstruction in the Growing Animal. J Pediatr Surg 28:45-47, 1993.

46. Goodwin DA, Lally KP, Null DM: ECMO Support for Cardiac Dysfunction from Tricyclic Antidepressant Overdose. Crit Care Med 21:625-627, 1993

47. Taylor AF, Lally KP, Chwals WJ, McCurnin DC, Gerstmann DR, Shade RA, deLemos RA. Hormonal Response of the Premature Primate to Operative Stress. J Pediatr Surg 28:844-846, 1993.

48. Beech RT, Cox CT, Lally KP: Current Management of Congenital Diaphragmatic Hernia. Curr Surg 50:267-272, 1993.

49. Thompson, JE Jr., Bennion RS, Roettger RH, Lally KP, Hopkins JA, Wilson SE.Cefepime For Infections of the Biliary Tract . Surg Gynecol Obstet 177S:30-34, 1993.

50. Ritchey ML, Lally KP, Ostericher R. Comparison of Different Techniques of Stapled Bowel Anastomoses in a Canine Model. Arch Surg 128:1365-1367, 1993.

51. Covington S, Xue H, Takahashi H, Lally KP, Andrassy RJ. Comparison of Streptozotocin and Alloxan in a Diabetic Wound Healing Model. Diabetes Res 23:47-53, 1993

52. Schlesinger AE, DiPietro MA, Statter MB, Lally KP. Utility of Sonography in the Diagnosis of Bronchopulmonary Sequestration, J Pediatr Surg 29:52-55, 1994.

53. Horwitz JR, Lally KP. New Modes of Ventilatory Support. Curr Surg 51:16-21, 1994.

54. Dounies R, Chwals WJ, Lally KP, Hanson B, Sherman NJ, Mahour GH. Chest Wall Hamartoma in Children. Ann Thor Surg 57:868-875, 1994.

55. Butler TJ, Yoder BA, Seib P, Lally KP, Smith VC. ECMO for Ventricular Assist in the Newborn with Critical Aortic Stenosis. Pediatr Cardiol 15:38-40, 1994.

56. Smith MB, Jaffe N, Xue H, Black CT, Takahashi H, Lally KP, Raymond AK, Ayala AG, Andrassy RJ. Excision of Pulmonary Metastases in Pediatric Osteosarcoma. Int Cong Lung Cancer :439-444, 1994.

57. Morrow WR, Taylor AF, Kinsella JP, Lally KP, Gerstmann DR, deLemos RA. The Effect of Ductal Patency on Organ Blood Flow and Pulmonary Function in the Preterm Baboon with Hyaline Membrane Disease. Crit Care Med 23:179-186, 1995.

58. Goodwin DA, Lally KP, Clark RH, Null DM. Pre-treatment Factors Associated with the Development of Intracranial Hemorrhage in Patients Treated with Extracorporeal Membrane Oxygenation. Pediatr Surg Int 10:229-232, 1995.

59. Lally KP, Breaux CW Jr. A Second Course of Extracorporeal Membrane Oxygenation in the Newborn - Is There a Benefit? Surgery 117:175-178, 1995

60. Xue H, Horwitz, JR, Smith MB, Lally KP, Black CT, Cangir A, Takahashi H, Andrassy RJ Neonatal Solid Tumors, J Pediatr Surg 30:543-545, 1995

61. Horwitz JR, Elerian LB, Sparks JW, Lally KP. Use of Extracorporeal Membrane Oxygenation in the Septic Neonate. J Pediatr Surg 30:813-815, 1995

62. Horwitz JR, Black CT, Lally KP, Andrassy RJ. Use of Venovenous Bypass for Retrohepatic Vena Cava Injury in a Child. J Trauma 39:584-585, 1995

63. Horwitz JR, Lally KP, Cheu HW, Vazquez DW, Grosfeld JL, Ziegler MM. Complications Following Surgical Intervention for Necrotizing Enterocolitis: A Multi-Center Review. J Pediatr Surg 30:994-999, 1995

64. Corpron CA, Black CT, Herzog CE, Sellin RV, Lally KP, Andrassy RJ. Carcinoid Tumors in Children - A 50 Year Review. Am J Surg 170:606-08, 1995.

65. Horwitz JR, Lally KP. A Bronchogenic and Esophageal Duplication Cyst in a Single Mediastinal Mass in a Child. Pediatr Pathol 16:113-118, 1996

66. Lally KP, Stonum TK. Age Dependent Susceptbility to Intra-abdominal Abscess Formation. J Pediatr Surg 31:301-303, 1996

67. Burkhead SB, Lally KP, Bristow F, Sandor GJ, Xue H. Intratracheal Pulmonary Ventilation (ITPV) Provides Effective Ventilation in a Near Drowning Model. J Pediatr Surg 31:337-341, 1996

68. Horwitz JR, Lally KP. The Supraumbilical Approach to Pyloromyotomy, Am J Surg 171:439-440, 1996

69. Okhuysen R, Bristow F, Burkhead SR, Kolobow TR, Lally KP. Evaluation of a New Thin Walled Endotracheal Tube for Use in Children. Chest 109:1335-1338, 1996

70. Corpron CA, Black CT, Raney RB, Pollock RE, Lally KP, Andrassy RJ. Malignant Firbrous Histiocytomas in Children. J Pediatr Surg 31:1080-1083, 1996

71. Okhuysen-Cawley R, Burkhead S, Bristow F, Alpert B, Frates RC, Terradas M, Lally KP. High Frequency Oscillatory Ventilation in the Management of Severe Respiratory Failure in Paediatric Cancer Patients. Proc Eur Cong Int Care Med: 19-23, 1996.

72. Corpron CA, Black CT, Ross MI, Herzog CS, Ried HL, Lally KP, Andrassy RJ. Melanoma As A Second Malignant Neoplasm After Childhood Cancer. Am J Surg 172:459-462, 1996

73. Rich DC, Corpron CS, Smith MB, Black CT, Lally KP, Andrassy RJ. Second Malignant Neoplasms in Children After Treatment of Soft Tissue Sarcoma. J Pediatr Surg 32:369-372, 1997.

74. Horwitz JR, Gursoy MF, Jaksic T, Lally KP. Importance of Diarrhea as a Presenting Symptom of Appendicitis in Very Young Children. Am J Surg 173:80-82, 1997

1. Horwitz JR, Custer D, Mehall J, Lally KP. Should Laparoscopic Appendectomy be Avoided for Complicated Appendicitis in Children? J Pediatr Surg 32:1601-1603, 1997
2. Horwitz JR, Chwals WJ, Cheu HW, Doski JJ, Suescun EA, Lally KP. Pediatric Wound Infections: A Prospective Multicenter Review. Ann Surg 227:553-558, 1998
3. Cox CS Jr, Black CT, Duke JH, Cocanour CS, Moore FA, Lally KP, Andrassy RJ. Operative Treatment of Truncal Vascular Injuries in Children and Adolescents. J Pediatr Surg 33:462-467, 1998

78. Reickert CA, Hirschl RB, Atkinson JB, Dudell G, Georgeson K, Glick PL, Greenspan J, Kays D, Klein M, Lally KP, Mahaffey S, Ryckman F, Sawin R, Short BL, Stolar CJ, Thompson A, Wilson JM. A Multi-institutional Evaluation of ECLS Use and Survival of Infants With Congenital Diaphragmatic Hernia (CDH). Surgery 123:305-310, 1998

79. Clark RH, Hardin WD, Hirschl RB, Jaksic T, Lally KP, Langham MR, Wilson JM for The Congenital Diaphragmatic Hernia Study Group. Current Surgical Management of Congenital Diaphragmatic Hernia- A Report of the Congenital Diaphragmatic Hernia Study Group. (Lally KP - Corresponding Author) J Pediatr Surg 33:1004-1009, 1998

80. Khan AM, Shabarek FM, Zwischenberger JB, Warner BW, Cheu HW, Jaksic T, Zoretsky MJ, Meyer TA, Doski J, Lally KP. Utility of Daily Head Ultrasound in infants on ECMO. J Pediatr Surg 33:1229-1232, 1998

81. Allen GS, Cox CS, White NW, Khalil S, Rabb M, Lally KP. Postoperative Respiratory Complications in Ex-premature Infants After Inguinal Herniorraphy J Pediatr Surg 33: 1095-1098, 1998

82. Horwitz JR, Warner BW, Cofer B, Goretsky M, Cheu HW, Lally KP. A Multicenter Trial of Epsilon-aminocaproic acid in the Prevention of Bleeding in Neonates on ECMO.

 J Pediatr Surg 33:1610-1613, 1998

83. Lally KP, Mehall J, Thompson J, Xue H. Meconium Induces a Pro-inflammatory Response in the Peritoneal Macrophage: Implications for Meconium Peritonitis. J Pediatr Surg 34:214-217, 1999

84. Hardin WD, Stylianos S, Lally KP. Evidence Based Practice in Pediatric Surgery: The First 50 Years. J Pediatr Surg 34:908-913, 1999

85. The Congenital Diaphragmatic Hernia Study Group. Does ECMO Improve Survival in Neonates With Congenital Diaphragmatic Hernia?- A Report of the Congenital Diaphragmatic Hernia Study Group (Writing Committee: Shew SB, Davis B, Furck AK, Hirschl RB, Jaksic T, Lally KP, Langham MR, Wilson JM). J Pediatr Surg 34:720-725, 1999

86. Khan AM, Shabarek FM, Kutchback JW, Lally KP. Effects of Dexamethasone on Meconium Aspiration Syndrome in Newborn Piglets. Pediatr Res 46:179-183, 1999

87. Neville HL, Lally KP, Cox CS Jr. Emergent Abdominal Decompression with Patch Abdominoplasty in the Pediatric Patient. J Pediatr Surg 35:705-708, 2000

88. Neville HL, Lally KP, Corpron C, Andrassy RJ, Ross MI. Lymphatic Mapping with Sentinel Node Biopsy in Pediatric Patients. J Pediatr Surg 35:961-964, 2000

89. Lally KP, Cruz E, Xue H. The Role of TNF and IL-10 in Murine E. Coli Sepsis. J Pediatr Surg 35:852-855, 2000

90. The Congenital Diaphragmatic Hernia Study Group. Estimating Disease Severity of Congenital Diaphragmatic Hernia in the First Five Minutes of Life. (Lally KP – Corresponding Author) (Writing Committee: Lally KP, Jaksic T, Wilson JM, Clark RH, Hardin WD, Hirschl RB, Langham MR Jr.) J Pediatr Surg 36: 141-145, 2001

91. Neville HL, Seymour-Dempsey K, Slopis J, Gill BS, Moore BD, Lally KP, Andrassy RJ. The Role of Surgery in Children with Neurofibromatosis. J Pediatr Surg 36:25-29, 2001

92. Elerian LF, Sparks JW, Goretsky MJ, Meyer TA, Warner BW, Zwischenberger J, , Doski J, Cheu HW, Lally KP. Value of Routine Surveillance Cultures in the ECMO Patient. ASAIO J. 47:220-3, 2001

93. Chwals WJ, Blakely ML, Cheng A, Neville HL, Jaksic T, Cox CS Jr., Lally KP. Surgery-Associated Complications in Necrotizing Enterocolitis (NEC): A Multi-Institutional Study. J Pediatr Surg 36:1722-4, 2001

94. Gill BS, Neville HL, Cox CS Jr., Khan A, Lally KP. Delayed Institution of ECMO is Associated with Higher Mortality and Prolonged Hospital Stay. J Pediatr Surg. 37:7-10, 2002

95. Khan AM, Lally KP, Larsen GL, Colasurdo GN. Enhanced release of thromboxane A(2) after exposure of human airway epithelial cells to meconium. Pediatr Pulmonol 33:111-116, 2002

96. Khan A, Lally KP, Elidemir O, Colasurdo GN. Meconium Enhances the Release of Nitric Oxide in Human Airway Epithelial Cells. Biol Neonate 81:99-104, 2002

97. Helmer KS, Robinson EK, Lally KP, Vasquez BA, Kwong KL, Liu TH, Mercer DW. Standardized Patient Care Guidelines Reduce Infectious Morbidity in Appendectomy Patients. Am J Surg 183:608-613, 2002

98. Khan AM, Elidemir O, Epstein CE, Lally KP, Xue H, Blackburn M, Larsen GL, Colasurdo GN. Meconium aspiration produces airway hyperresponsiveness and eosinophilic inflammation in a murine model. Am J Physiol Lung Cell Mol Physiol. 283:L785-9, 2002

99. Cocanour CS, Allen SJ, Mazabob J, Sparks JW, Fischer CP, Romans J, Lally KP. Lessons learned from the Evacuation of an Urban Teaching Hospital. Arch Surg. 137:1141-5, 2002

100. The Congenital Diaphragmatic Hernia Study Group. Fryns Syndrome and Congenital Diaphragmatic Hernia. (Lally KP – Corresponding Author) (Writing Committee: Neville HL, Jaksic T, Wilson JM, Clark RH, Lally PA, Hardin WD, Hirschl RB, Langham MR Jr., Lally KP) J Pediatr Surg 37:1685-1687, 2002

101. The Congenital Diaphragmatic Hernia Study Group. Bilateral Congenital Diaphragmatic Hernia. (Lally KP – Corresponding Author) (Writing Committee: Neville HL, Jaksic T, Wilson JM, Clark RH, Hardin WD, Hirschl RB, Langham MR Jr., Lally KP ) J Pediatr Surg, 38:522-524, 2003

102. The Congenital Diaphragmatic Hernia Study Group. Surfactant Does Not Improve Survival in Preterm Infants with Congenital Diaphragmatic Hernia. (Lally KP – Corresponding Author) (Writing Committee: Lally KP, Lally PA, Langham MR, Hirschl R, Tibboel D, Moya FR, Van Meurs KP) J Pediatr Surg, 39:829-833, 2004

103. The Congenital Diaphragmatic Hernia Study Group. Surfactant Replacement Therapy on ECMO Does Not Improve Outcome in Neonates with Congenital Diaphragmatic Hernia. (Writing Committee: Colby CE, Lally KP, Hintz SR, Lally PA, Tibboel D, Moya FR, Van Meurs KP) J Pediatr Surg 39:1632-1637, 2004

104. Van Meurs KP and the Congenital Diaphragmatic Hernia Study Group. Is Surfactant therapy beneficial in the management of the term newborn with congenital diaphragmatic hernia? (Writing Committee: Van Meurs KP, Benitz WE, Colby CE, Hintz SR, Lally PA, Tibboel D, Lally KP). J Pediatrics 145: 312-316, 2004

105. Harting MT, Blakely ML, Herzog CE, Lally KP, Ajani JA, Andrassy RJ. Treatment Issues in Pediatric Gastric Adenocarcinoma. J Pediatr Surg 39:e8-10, 2004

106. Tsakiri SP, Turk CA, Lally KP, Garg K, Morris B. Atypical Meig’s Syndrome in a Neonate with Ovarian Torsion Associated With an Ovarian Cyst. Pediatr Surg Int 21:407-9, 2005

107. Blakely ML, Lally KP, McDonald S, Brown RL, Barnhart DC, Ricketts RR, Thompson WR, Scherer LR, Klein MD, Letton RW, Chwals WJ, Touloukian RJ, Kurkchubasche AG, Skinner MA, Moss RL, Hilfiker ML for the NICHD Neonatal Research Network. Post Operative Outcomes of Extremely Low Birth-Weight Infants with Necrotizing Enterocolitis or Isolated Intestinal Perforation: A Prospective Cohort Study by the NICHD Neonatal Research Network. Ann Surg 241: 984-994, 2005

108. Harting MT, Doherty D, Lally KP, Andrews WE, Cox CS Jr. Modified pyloric exclusion for infants with complex duodenal injuries. Pediatr Surg Int 21:569-72, 2005

109. Kao LM, Knight MT, Lally KP, Mercer DW. The Impact of Diabetes in Patients with Necrotizing Soft Tissue Infections. Surg Infect 6:427-38, 2005

110. The Congenital Diaphragmatic Hernia Study Group. Late Presenting Congenital Diaphragmatic Hernia (Writing Committee: Kitano Y, Lally PA, Lally KP). J Pediatr Surg 40:1839-43, 2005

111. Harting MT, Blakely ML, Jaffe N, Cox CS Jr., Hayes-Jordan A, Benjamin RS, Andrassy RJ, Lally KP. Long-term Survival after Aggressive Resection of Pulmonary Metastases Among Children and Adolescents with Osteosarcoma. J Pediatr Surg 41:194-99, 2006

112. Blakely ML, Tyson JE, Lally KP, MacDonald S, Stoll BJ, Stevenson DK, Poole WK, Jobe AH, Wright LL, Higgins RD. Laparotomy vs. Peritoneal Drainage for Necrotizing Enterocolitis or Isolated Intestinal Perforation in Extremely Low Birth Weight Infants: Outcomes through 18 Months Adjusted Age.Pediatrics 117:e680-687, 2006

113. Lally KP, Bagolan P, Hosie S, Lally PA, Stewart M, Cotton CM, Van Meurs KP, Alexander G and the Congenital Diaphragmatic Hernia Study Group. Corticosteroids for Fetuses with Congenital Diaphragmatic Hernia – Can We Show a Benefit? J Pediatr Surg 41:668-674, 2006

114. Hayes-Jordan A, Doherty DK, West SD, Raney RB, Blakely ML, Cox CS Jr., Andrassy RJ, Lally KP. Outcome Following Surgical Resection of Recurrent Rhabdomyosarcoma. J Pediatr Surg 41:633-638, 2006

115. The Congenital Diaphragmatic Hernia Study Group. Treatment Evolution in High Risk Congenital Diaphragmatic Hernia: Ten Years Experience. (Writing Committee: Lally KP, Lally PA, Van Meurs KP, Bohn DJ, Davis CF, Rodgers BM, Bhatia J, Dudell G). Ann Surg 244:505-513, 2006

116.Pereira KD,Webb BD, Blakely ML, Cox CS Jr., Lally KP. Sequelae of Recurrent Laryngeal Nerve Injury after Patent Ductus Arteriosus Ligation. Int J Pediatr Otorhinolaryngol, 70:1609-1612, 2006

117. Kao LS, Morris BH, Lally KP, Stewart CD, Huseby V, Moya FR, Kennedy KA. Hyperglycemia and Morbidity and Mortality in Extremely Low Birth Weight Infants**.** J Perinatol, 26:730-6, 2006

118. Radhakrishnan RS, Lally PA, Lally KP, Cox CS, Jr. ECMO for Meconium Aspiration Syndrome: Support for Relaxed Entry Criteria. ASAIO J 53:489-91, 2007

119. Hayes-Jordan A, Anderson P, Curley S, Herzog C, Lally KP, Green HL, Hunt K, Mansfield P. Continuous Hyperthermic Peritoneal Perfusion for Desmoplastic Small Round Cell Tumor (DSRCT) J Pediatr Surg, 42:E29-32, 2007

120. Scott DA, Klaassens M, Holder A, Lally KP, Fernandes C, de Klein A, Tibboel D, Lee B. Genome-Wide Oligonucleotide-Based Array Comparative Genome Hybridization Analysis of Non-Isolated Congenital Diaphragmatic Hernia. Hum Molec Genet, 16:424-30, 2007

# 121. The Congenital Diaphragmatic Hernia Study Group. Prenatal Diagnosis of Congenital Diaphragmatic Hernia: How should the babies be delivered? (Writing Committee: Frenckner BP, Hintz SR, Lally PA, Lally KP.) J Pediatr Surg, 42: 1533-1538, 2007

122. The Congenital Diaphragmatic Hernia Study Group. Defect Size Determines Survival in Congenital Diaphragmatic Hernia (Writing Committee: Lally KP, Lally PA, Lasky RE, Tibboel D, Jaksic T, Wilson JM, Frenckner B, Bohn DJ, Van Meurs KP, Davis CF, Hirschl RB) Pediatrics 120:e651-7, 2007

123. Harting MT, Blakely ML, Lally KP, Cox CS Jr. Acute Hemodynamic Decompensation Following Patent Ductus Arteriosus Ligation in Premature Infants. J Invest Surg 21:133-138, 2008

124. Stevens TP, van Wijngaarden E, Ackerman, KG, Lally PA, Lally KP for The Congenital Diaphragmatic Hernia Study Group. Timing of Delivery and Survival in Infants with Prenatal Diagnoses of Congenital Diaphragmatic Hernia. Pediatrics 123:494-502, 2009

125. Kao LS, Lally KP, Thomas EJ, Tyson JE. Improving Quality Improvement: a Methodologic Framework for Evaluating the Effectiveness of Surgical Quality Improvement. J Am Coll Surg 208: 621-626, 2009

126. The Congenital Diaphragmatic Hernia Study Group. Congenital diaphragmatic hernia requiring extracorporeal membrane oxygenation: does timing of repair matter? (Writing Committee: Bryner BS, West BT, Hirschl RB, Drongowski RA, Lally KP, Lally P, Mychaliska GB. J Pediatr Surg 44:1165-1171, 2009

127. Allison ND, Anderson CM, Shah SK, Lally KP, Hayes-Jordan A, Tsao K, Andrassy RJ, Cox CS Jr. Outcomes of Truncal Vascular Injuries in Children. J Pediatr Surg 44: 1958-1964, 2009

128. Harting MT, Lally KP, Andrassy RJ, Vaporciyan AA, Cox CS Jr, Hayes-Jordan AA, Blakely ML. Age as a prognostic factor for patients with osteosarcoma: An analysis of 438 patients, J Cancer Res Clin Oncol, 136:561-70, 2010

129. Kao LS, Lew DF, Doyle PD, Carrick MM, Jordan VS, Thomas EJ, Lally KP. A Tale of Two Hospitals: A Staggered Cohort Study of Targeted Interventions to Improve Compliance with Antibiotic Prophylaxis Guidelines, Surgery 148:255-262, 2010

130. The Congenital Diaphragmatic Hernia Study Group. Congenital Diaphragmatic Hernia in the Preterm Infant (Writing Committee: Tsao K, Allison ND, Harting MT, Lally PA, Lally KP) Surgery 148:404-410, 2010

131. The Congenital Diaphragmatic Hernia Study Group. Risk factors for chronic lung disease in neonates with congenital diaphragmatic hernia: a retrospective cohort study. (Writing Committee: van den Hout L, Reiss I, Felix J, Hop W, Bohn D, Lally KP, Lally P, Tibboel D) Neonatology 98:370-380, 2010

132. Olsen RJ, Ashraf M, Gonulal VE, Ayeras AA, Cantu C, Shea PR, Carroll RK, Humbird T, Greaver JL, Swain JL, Chang E, Ragasa W, Jenkins L, Lally KP, Blasdel T, Cagle P, Musser JM. Lower Respiratory Tract Infection in Cynomolgus Macaques (*Macaca fascicularis*) Infected with Group A *Streptococcus***,** Microb Pathogen 49:336-347, 2010

133. Meeks DW, Lally KP, Carrick MM, Lew DF, Thomas EJ, Doyle PD, Kao LS. Predicting Compliance with Guidelines to Prevent Surgical Site Infections: Not as Simple as 1-2-3. Am J Surg 201:76-83, 2011

134. Letourneau PH, Shackett B, Xiao L, Trent J, Tsao K, Lally K, Hayes-Jordan A. Resection of pulmonary metastases in pediatric patients with Ewing’s sarcoma improves survival. J Pediatr Surg 46:332-5, 2011.

135. Wat MM, Veenma D, Hogue J, Holder AM, Yu Z, Wat J, Hanchard N, Shchelochkov O, Fernandes CJ, Johnson A, Lally KP, Slavotinek A, Danhaive O, Schaible T, Cheung S-W, Rauen K, Tonk VS, Belmont JW, Tibboel D, de Klein A, Lee BH, Scott DA. Genomic Alterations that Contribute to the Development of Isolated and Non-Isolated Congenital Diaphragmatic Hernia. J Med Gen 48: 299-307, 2011

136. Kao LS, Fleming GM, Escamilla RJ, Lew DF, Lally KP. Antimicrobial prophylaxis and infection surveillance in ECMO patients: a multi-institutional survey of practice patterns. ASAIO Journal 57:231-238, 2011

137. Moore-Olufemi, S.D, Warneke, C.L., Herzog, C, Gershenwald, J.E., Mansfield, P., Ross, M., Prieto, V., Lally, K.P., Hayes-Jordan, A. Outcomes in Pediatric Melanoma: Comparing Prepubertal to Adolescent Pediatric Patients. Ann Surg 253:1211-1215, 2011

138. The Congenital Diaphragmatic Hernia Study Group. Minimally Invasive Repair of Congenital Diaphragmatic Hernia (Writing Committee: Tsao K, Lally PA, Lally KP), J Pediatr Surg, 46:1158-1164, 2011

139. Letourneau PH, Xiao L, Harting MT, Lally KP, Cox CS Jr., Andrassy RJ, Hayes-Jordan AA. Location of pulmonary metastasis in pediatric osteosarcoma is predictive of outcome. J Pediatr Surg, 46:1333-1337, 2011

140. Kao LS, Lew DF, Arab SN, Todd SR, Carrick MM, Corneille MG, Awad SS, Lally KP.Local Variations in the Epidemiology, Microbiology, Management, and Outcome of Necrotizing Soft Tissue Infections: A Multi-Center Study, Am J Surg, 202:139-145, 2011

141. Vogel AM, Lew DF, Kao LS, Lally KP. Defining risk for infectious complications on extracorporeal life support. J Pediatr Surg, 46:2260-2264, 2011.

142. Phatak UR, Pedroza C, Millas S, Chang G, Lally KP, Kao LS MD. Re-Visiting the Effectiveness of Interventions to Reduce Surgical Site Infections in Colorectal Surgery: A Bayesian Perspective. Surgery.152:202-11, 2012.

143. Wat MJ, Beck TF, Hernandez-Garcia A, Yu A, Veenma D, Garcia M, Holder AM, Wat JJ, Chen Y, Mohila C, Lally KP, Dickinson M, Tibboel D, de Klein A, Lee B, Scott DA. Mouse model reveals the role of SOX7 in the development of congenital diaphragmatic hernia associated with recurrent deletions of 8p23.1. Hum Molec Gen, 21:4115-25, 2012

144. Kao LS, Millas S, Pedroza C, Tyson JE, Thomas EJ, Lally KP. Should Perioperative Supplemental Oxygen be Routinely Recommended for Surgical Patients? – A Bayesian Meta-Analysis, Ann Surg, 256:894-901, 2012

145. The Congenital Diaphragmatic Hernia Study Group. Does a Highest Pre-ductal O2 Saturation < 85% Predict Non-Survival for Congenital Diaphragmatic Hernia? (Writing Committee: Yoder BA, Lally PA, Lally KP). J Perinatol, 32:947-952, 2012

146. Levy SM, Senter CE, Hawkins RB, Zhao JY, Doody K, Kao LS, Lally KP, Tsao K. Implementing a Surgical Checklist: More than Checking a Box. Surgery, 152:331-36, 2012

147. Rojas YE, Warneke CL, Dhamne CA, Tsao K, Nuchtern JG, Lally KP, Vasudevan S, Hayes-Jordan A, Call DL, Herzog CE, Kim ES, Austin MT. Primary malignant pancreatic neoplasms in children and adolescents: a 20 year experience, J Pediatr Surg, 47:2199-2204, 2012

148. The Congenital Diaphragmatic Hernia Study Group. Clinical Characteristics and Outcome of Patients with Cardiac Defects and Congenital Diaphragmatic Hernia: A Comprehensive Congenital Diaphragmatic Hernia Study Group Report (Writing committee: Menon SC, Tani L, Weng HY, Lally P, Lally KP, Yoder BA). J Pediatr. 162:114-119, 2013

149. The Congenital Diaphragmatic Hernia Study Group. Impact of Chylothorax On Neonates with Repaired Congenital Diaphragmatic Hernia (Writing Committee: Levy S, Lally PA, Lally KP, Tsao K. J Pediatr Surg, 48:724-729, 2013

150. The Congenital Diaphragmatic Hernia Study Group. Congenital Diaphragmatic Hernia: The hardest the hit the larger the hole. (Writing Committee: Valfre L, Morini F, Capolupo I, Lally PA, Lally KP, Bagolan P. J Pediatr Surg. 48:1177-1182, 2013

151. Blakely ML, Kao LS, Tsao K, Huang EY, Tsai A, Tanaka S, Younas S, Lu Z, Lally KP; Pediatric Surgery Research Collaborative. Adherence of Randomized Trials Within Children's Surgical Specialties Published during 2000 - 2009 To Standard Reporting Guidelines, J Am Coll Surg. 217:394-399, 2013

152. Palmer PE, Warneke C, Hayes-Jordan AA, Herzog CE, Hughes DP, Lally KP, Austin MT. Complications in the Surgical Treatment of Pediatric Melanoma. J Pediatr Surg. 48:1249-1253, 2013

153. Hawkins RB, Levy SM, Senter CE, Zhao JY, Doody K, Kao LS, Lally KP, Tsao K. Beyond Surgical Care Improvement Program Compliance: Antibiotic Prophylaxis Implementation Gaps. Am J Surg 206: 451-456, 2013

154. Levy SM, Phatak UR, Tsao K, Wray CJ, Millas SG, Lally KP, Kao LS. What is the quality of reporting of studies of interventions to increase compliance with antibiotic prophylaxis? J Am Coll Surg, 217:770-779, 2013

155. Austin MT, Xing Y, Hayes-Jordan AA, Lally KP, Cormier JN. Melanoma incidence rises for children and adolescents: An epidemiologic review of pediatric melanoma in the United States. J Pediatr Surg 48:2207-2213, 2013

156. Levy SM, Holzmann-Pazgal G, Lally KP, Davis K, Kao LS, Tsao K. Quality Check of a Quality Measure: Surgical Wound Classification Misclassifications Impact Risk Stratified Surgical Site Infection Rates in Pediatric Appendicitis, J Am Coll Surg S1072-7515, 2013

157. Levy S, Cox CS, Jr, Tsao K, Lally KP, Andrassy RJ. Component Separation for Complex Congenital Abdominal Wall Defects: Not just for adults anymore, J Pediatr Surg 48:2525-2529, 2013

158. The Congenital Diaphragmatic Hernia Study Group (Writing committee: Lally KP, Lasky RE, Lally PA, Bagolan P, Davis CF, Frenckner BP, Hirschl RM, Langham MR, Buchmiller T, Usui N, Tibboel D, Wilson, J). Staging for Congenital Diaphragmatic Hernia – An International Consensus, J Pediatr Surg 48:2408-2415, 2013

159. Putnam LR, Levy SM, Kao LS, Johnson E, Williams K, Taylor K, Lally KP, Tsao K. Impact of a Same-Day Discharge Pathway on Pediatric Appendectomy Outcomes. Surgery 156: 455-461, 2014

160. Putman LR, Levy SM, Sajid M, Dubuisson D, Rogers N, Kao LS, Lally KP, Tsao K. Multi-Faceted Interventions Significantly Improve Checklist Adherence. Surgery 156: 336-344, 2014

161. Hollinger LE, Lally PA, Tsao K, Wray CJ, Lally KP and The Congenital Diaphragmatic Hernia Study Group. A risk-stratified analysis of delayed congenital diaphragmatic hernia repair – Does timing of Operation Matter? Surgery 156: 475-482, 2014

162. Brindle ME, Cook EF, Tibboel D, Lally PA, Lally KP for The Congenital Diaphragmatic Hernia Study Group. A validated clinical prediction rule for postnatal infants with Congenital Diaphragmatic Hernia (CDH). Pediatrics, 134:e413-9, 2014

163. Austin, MT, Nguyen H, Eberth JM, Chang Y, Heczey A, Hughes DP, Lally KP, Elting LS. Health Disparities Are Important Determinants of Outcome for Children with Solid Tumor Malignancies. J Pediatr Surg, 50: 161-166, 2015

164. Slade AD, Warneke CL, Hughes DP, Lally PA, Lally KP, Hayes-Jordan AA, Austin MT. Effect of concurrent metastatic disease on survival in children and adolescents undergoing lung resection for metastatic osteosarcoma. J Pediatr Surg, 50:157-160, 2015

165. Levy SM, Lally KP, Blakely ML, Calkins CM, Dassinger MS, Duggan E, Huang EY, Kawaguchi AL, Lopez ME, Russell RT, St. Peter SD, Streck CJ, Vogel AM, Tsao K, for the Pediatric Surgical Research Collaborative. Surgical Wound Misclassification: A Multicenter Evaluation, J Am Coll Surg, 220:323-329, 2015

166. Putnam LR, Levy SM, Holzmann-Pazgal G, Lally KP, Kao LK, Tsao K. Surgical Wound Classification for Pediatric Appendicitis Remains Suboptimal Despite Targeted Interventions. J Pediatr Surg, 50:915-918, 2015

167. Putnam LR, John SD, Greenfield SA, Kellagher CM, Austin MT, Lally KP, Tsao K. The Utility of the Contrast Enema in Neonates with Suspected Hirschsprung Disease. J Pediatr Surg, 50:963-966, 2015

168. Putnam LR, Chang CM, Rogers NB, Podolnick JM, Sakhuja S, Matuszczak MM, Austin MT, Kao LS, Lally KP, Tsao K. Adherence to Surgical Antibiotic Prophylaxis Remains a Challenge Despite Multifaceted Interventions, Surgery, 158:413-419, 2015

169. PanH, Vojnits K, Liu TT, Meng F, Yang L, Wang Y, Huard J, Cox CS, Lally KP, Li Y. MMP 1 Gene Expression Enhances Myoblast Migration and Engraftment Following Implanting Into MDX/SCID Mice. Cell Adh Migr 9: 283-292, 2015

170. Putnam LR, Nguyen LK, Lally KP, Franzini L, Tsao K, Austin MT. A Statewide Analysis of Specialized Care for Pediatric Appendicitis, Surgery 158:787-792, 2015

171. Putnam LR, Levy SM, Kellagher CM, Etchegaray JM, Thomas EJ, Kao LS, Lally KP, Tsao K. Surgical Resident Education in Patient Safety: Where Can We Improve? J Surg Res, 199:308-313, 2015

172. Putman LR, Levy SM, Blakely ML, Lally KP, Wyrick DL, Dassinger MS, Russell RT, Huang EY, Vogel AM, Streck CJ, Kawaguchi AL, Calkins CM, St. Peter SD, Abbas PI, Lopez ME, Tsao K for the Pediatric Surgical Research Collaborative. A Multicenter Quality Improvement Initiative Improves Surgical Wound Class Assignment, but is it Enough? J Pediatr Surg, 51:639-644, 2016

173. Putnam LR, Pham DH, Ostovar-Kermani TG, Alawadi ZM, Etchegaray JM, Ottosen MJ, Thomas EJ, Kao LS, Lally KP, Tsao K. How Should Surgical Residents Be Educated about Patient Safety: a Pilot Randomized Controlled Trial. J Surg Educ, 73:660-667, 2016

174. Putnam LR, Tsao K, Nguyen HT, Kellagher CM, Lally KP, Austin MT. [The Impact of Socioeconomic Status on Appendiceal Perforation in Pediatric Appendicitis.](http://www-ncbi-nlm-nih-gov.ezproxyhost.library.tmc.edu/pubmed/26922766) J Pediatr. 170:156-160, 2016

175. Bucher BT, Duggan EM, Grubb PH, France DJ, Lally KP, Blakely ML. Does American College of Surgeons National Surgical Quality Improvement Program (NSQIP) Pediatric Provide Actionable Quality Improvement Data for Surgical Neonates? J Pediatr Surg 51:1440-1444, 2016

176. Putnam LR, Anderson KT, Diffley MB, Hildebrandt AA, Caldwell KM, Minzenmayer AN, Covey SE, Kawaguchi AL, Lally KP, Tsao K. Meaningful Use and Good Catches: More Appropriate Metrics for Checklist Effectiveness. Surgery 160:1675-1681, 2016

177. Putnam LR, Tsao K, Morini F, Lally PA, Miller CC, Lally KP, Harting MT for the Congenital Diaphragmatic Hernia Study Group. Variability in Inhaled Nitric Oxide Use and Pulmonary Hypertension in Patients with Congenital Diaphragmatic Hernia, JAMA Peds 170:1188-1194, 2016

178. Anderson KT, Greenfield S, Putnam LR, Hamilton E, Kawaguchi AL, Austin MT, Kao LS, John SD, Lally KP, Tsao K. Don’t Forget the Dose: Improving Computed Tomography Dosing for Pediatric Appendicitis. J Pediatr Surg 51:1944-1948, 2016

179. Putnam LR, Harting MT, Tsao K, Morini F, Yoder BA, Luco M, Lally PA, Lally KP, for the Congenital Diaphragmatic Hernia Study Group. Defect size predicts morbidity at discharge for infants with congenital diaphragmatic hernia. Pediatrics 138:e20162043, 2016

180. Putnam LR, Ostovar-Kermani TG, Le Blanc A, Anderson KT, Holzmann-Pazgal G, Lally KP, Tsao K. Surgical Site Infection Reporting: More Than Meets the Agar. J Pediatr Surg 52:156-160, 2017.

181. Burgos C, Frenckner B, Luco M, Harting MT, Lally PA, Lally KP. for The Congenital Diaphragmatic Hernia Study Group. Prenatally diagnosed congenital diaphragmatic hernia: Optimal Mode of Delivery? J Perinatol, 37:134-138, 2017

182. Putnam LR, Anderson KT, Tsao K, Lugoc J, Lally KP, Kawaguchi AL, The Impact of Cardiac Risk Factors on Outcomes for Children Undergoing a Ladd Procedure. J Pediatr Surg, 52; 390-394, 2017

183. Anderson KT, Putnam LR, Caldwell KM, Diffley M, Hildebrandt A, Covey SE, Austin MT, Kawaguchi AL, Lally KP, Tsao K. Imaging Gently? Higher Rates of CT Imaging for Pediatric Appendicitis in Non-Children’s Hospitals, Surgery, 161:1326-133, 2017

184. Putnam LR, Gupta V, Tsao K, Davis CF, Lally PA, Lally KP, and Harting MT for the Congenital Diaphragmatic Hernia Study Group. Factors associated with early recurrence after congenital diaphragmatic hernia repair. J Pediatr Surg, 52:928-933, 2017

185.Putnam LR, Tsao K, Lally KP, Blakely ML, Jancelewicz T, Lally PA, Harting MT for the Congenital Diaphragmatic Hernia Study Group. Minimally-invasive versus open congenital diaphragmatic hernia repair: Is there a superior approach? JACS 224:416-422, 2017

186. Bartz-Kurycki MA, Anderson KT, Abraham JE, Masada KM, Wang J, Austin MT, Kawaguchi AL, Lally KP, Tsao K. Debriefing: The Forgotten Phase of the Surgical Safety Checklist. J Surg Res, 213:22-227, 2017

187. Mueck KM, Putnam LR, Anderson KT, Lally KP, Tsao K, Kao LS. Does Compliance with Antibiotic Prophylaxis for Pediatric Simple Appendicitis Matter? J Surg Res 216:1-8, 2017.

188. Hamilton EC, Curtin T, Ge C, Slack R, Slade A, Hayes-Jordan A, Lally KP, Austin MT.

Surgical feeding tubes in pediatric and adolescent cancer patients – a single institution retrospective review. J Pediatr Hematol Oncol, 39:e342-e348, 2017

189. Burgos CM, Frenckner, Luco M, Harting MT, Lally PA, Lally KP for The Congenital Diaphragmatic Hernia Study Group. Right versus left congenital diaphragmatic hernia – what’s the difference? J Pediatr Surg, 2017 Oct 12. pii: S0022-3468(17)30649-8. doi: 10.1016/j.jpedsurg.2017.10.027. [Epub ahead of print] PMID: 29122292

190. Liao GP, Choi Y, Vojnits K, Xue H, Aroom K, Meng F, Pan HY, Hetz RA, Corkins CJ, Hughes TG, Triolo F, Johnson A, Moise KJ, Lally KP, Cox CS Jr, Li Y. Tissue engineering to repair diaphragmatic defect in a rat model. Stem Cell Int, 2017;2017:1764523. doi: 10.1155/2017/1764523.

191. Morini F, Lally KP, Lally PA, Crisafulli RM, Capolupo I, Bagolan P for The Congenital Diaphragmatic Hernia Study Group. Treatment Strategies for Congenital Diaphragmatic Hernia. Change Sometimes Comes Bearing Gifts. Front Pediatr Sep 14;5:195. doi: 10.3389/fped.2017.00195. eCollection 2017

192. Lakshminrusimha S, Keszler M, Kirpalani H, Van Meurs K, Chess P, Ambalavanan N, Yoder, B, Fraga M, Hedrick H, Lally K, Nelin N, Cotton CM, Klein J, Guilford S, Williamss A, Chaudhary A, Gantz M, Gabrio J, Chowdhury D, Zaterka-Baxter K, Das A, Higgins R. Milrinone in Congenital Diaphragmatic Hernia - a Randomized Pilot Trial: Study Protocol, Review of Literature and Survey of Current Practices. Matern Health Neonatol Perinatol, (2017) 3:27 DOI 10.1186/s40748-017-0066-9

193. Anderson KT, Bartz-Kurycki K, Masada J, Abraham J, Wang J, Kawaguchi AL, Austin MT, Kao LS, Lally KP, Tsao K. Decreasing Intra-operative Delays with Meaningful Use of the Surgical Safety Checklist. Surgery, 163:259-263, 2018.

194. Hamilton EC, Pham DH, Minzenmayer AN, Austin MT, Lally KP, Tsao K.

 Are We Missing the Near Misses in the Operating Room? J Surg Res, 221:336-342, 2018.

195. Hamilton EC, Miller CC III, Cox CS JR, Lally KP, Austin MT. Variability of child access prevention laws and pediatric firearm injuries. J Trauma Acute Care Surg. 84:613-619, 2018.

196. Harting MT, Hollinger L, Tsao K, Putnam LR, Wilson JM, Hirschl RB, Skarsgard ED, Tibboel D, Brindle ME, Lally PA, Miller CC, Lally KP, for the Congenital Diaphragmatic Hernia Study Group. Aggressive surgical management of congenital diaphragmatic hernia - worth the effort? A multi-center, prospective, cohort study. Ann Surg, 267:977-982, 2018

197. Jordan VK, Beck TF, Hernandez-Garcia A, Kundert PN, Kim BJ, Shalini N, Jhangiani SN, Gambin T, Starkovich, M, Punetha J, Paine IS, Posey JE, Li AH, Muzny D, Chih-Wei H, Lashua AJ, Sun X, Caraciolo JF, Fernades J, Dickinson ME, Lally KP, Gibbs RA, Boerwinkle E, Lupski JR, Scott DA. The Role of FREM2 and FRAS1 in the Development of Congenital Diaphragmatic Hernia, Hum Molec Genet, 27:2064-2075, 2018

198. Burgos CM, Frenckner B, Luco M, Harting MT, Lally PA, Lally KP for the CDHSG. Prenatally versus Postnatally diagnosed Congenital Diaphragmatic Hernia – Side, Stage, and Outcome. J Pediatr Surg. 54:651-655, 2019

199. Callaway DA, Campbell IM, Stover SR, Hernandez-Garcia A, Jhangiani SN, Punetha J, Paine IS, Posey JE, Muzny D, Lally KP, Lupski JR, Shaw CA, Fernandes CJ, and Scott DA. Prioritization of Candidate Genes for Congenital Diaphragmatic Hernia in a Critical Region on Chromosome 4p16 Using a Machine Learning Algorithm, J Pediatr Genet, 7:164-173, 2018

200. Anderson KT, Bartz-Kurycki, MA, Austin MT, Kawaguchi AL, Holzmann-Pazgal, Kao, LS, Lally KP, Tsao K. “Home Antibiotics at Discharge for Pediatric Complicated Appendicitis: Friend or Foe? J Am Coll Surg. 227:247-254, 2018

201. Bartz-Kurycki, MA., Anderson KT, Austin MT, Kao, LS, Tsao K, Lally KP, Kawaguchi, AL. Comorbidities Associated with Increased Complications in Pediatric Surgery, not Down Syndrome Itself. J Surg Res, 230:125-130, 2018.

202. Anderson KT, Bartz-Kurycki, MA, Martin R, Imseis E, Austin MT, Speer AL, Lally KP, Tsao K. Tunneled Central Venous Catheters in Pediatric Intestinal Failure: A Single Center Experience. J Surg Res. 231:346-351, 2018

203. Patel MJ, Bell CS, Lally KP, Lally PA, Katakam L. Lowest PaCO2 on the first day of life predicts mortality and morbidity among infants with congenital diaphragmatic hernia, J Perinatol. 39:229-236, 2019

204. Anderson KT, Bartz-Kurycki, MA, Ferguson D, Kawaguchi AL, Austin MT, Kao LS, Lally KP, Tsao K. Too Much of a Bad Thing: Discharge Opioid Prescriptions in Pediatric Appendectomy Patients, J Pediatr Surg. 53:2374-2377, 2018.

205. Anderson KT, Bartz-Kurycki, MA, Austin MT, Kawaguchi AL, Kao LS, Lally KP, Tsao K. Room for “Quality” Improvement? Validating National Surgical Quality Improvement Program-Pediatric (NSQIP-P) Appendectomy Data. J Pediatr Surg. 54:97-102, 2019

206. Anderson KT, Bartz-Kurycki M, Austin MT, Kawaguchi AL, Kao LS, Lally KP, Tsao K. Hospital Type Predicts Computed Tomography Use for Pediatric Appendicitis, J Pediatr Surg, 54:723-727, 2019.

207. Anderson KT, Bartz-Kurycki M, Austin MT, Kawaguchi AL, John SD, Kao LS, Lally KP, Tsao K. Approaching Zero: Implications of Computed Tomography Reduction Program for Pediatric Appendicitis Evaluation. J Pediatr Surg 52:1909-1915, 2017

208. Cogné B, Ehresmann S, Beauregard-Lacroix E, … ,Lally KP, et al. Missense variants in the histone acetyltransferase complex component gene TRRAP cause autism and syndromic intellectual disability. Am J Hum Genet. 104:530-541, 2019

209. Cairo SB, Aranda A, Bartz-Kurycki M, …, Lally KP, et al Variability in perioperative evaluation and resource utilization in pediatric patients with suspected biliary dyskinesia: a multi-institutional retrospective cohort study. J Pediatr Surg. 54: 1118-1122, 2019

210. Dao DT, Burgos CM, Harting MT, Lally KP, Lally PA, Nguyen HT, Wilson JM, Buchmiller T. Surgical Repair of Congenital Diaphragmatic Hernia after Extracorporeal Membrane Oxygenation Cannulation: Early Repair Improves Survival. Ann Surg, 274:186-194, 2021

211. Jancelewicz T, Brindle ME, Guner YS, Lally PA, Lally KP, Harting MT, for the

 Congenital Diaphragmatic Hernia Study Group (CDHSG) and the Pediatric Surgery Research Collaborative (PedSRC).Toward standardized management of congenital diaphragmatic hernia: an analysis of North American clinical practice guidelines, J Surg Res, 243:229-235, 2019

212. Anderson KT, Putnam LR, Bartz-Kurycki ME, Hamilton EC, Yafi, M, Pedroza C, Austin MT, Kawaguchi AL, Kao LS, Lally KP, Tsao K. Povidone-Iodine Irrigation for Pediatric Perforated Appendicitis May Be Protective: A Bayesian Pilot Randomized Controlled Trial. Ann Surg, 271:827-833, 2020

213. Patel N, Lally PA, Kipfmueller F, Massolo C, Luco M, Van Meurs KP, Lally KP, Harting MT, for the Congenital Diaphragmatic Hernia Study Group. Ventricular Dysfunction is a Critical Determinant of Mortality in Congenital Diaphragmatic Hernia. Am J Respir Crit Care Med. 200:1522-1530, 2019

214. Ferguson D for the Congenital Diaphragmatic Hernia Study Group (Lally KP, corresponding author). Hepatopulmonary Fusion: A Rare Variant of Congenital Diaphragmatic Hernia. J Pediatr Surg 55:1903-1907, 2020

215. Kawaguchi AL, Jain R, Hebballi NB, Pham DH, Putnam LR, Kao LS, Lally KP, Tsao K. Using a Second Stakeholder-Driven Variance Reporting System Improves Pediatric Perioperative Safety. Pediatr Qual Saf. 23;4:e220., 2019

216. Mesos-Burgos C, Frenckner B, Harting MT, Lally PA, Lally KP. Congenital Diaphragmatic Hernia and associated Omphalocele: A study from the CDHSG Registry, J Pediatr Surg, 55:2099-2100, 2020

217. Dao D, Patel N, Harting MT, Lally KP, Lally PA, Buchmiller TL. Early Left Ventricular Dysfunction and Severe Pulmonary Hypertension Predict Adverse Outcomes in “Low-Risk” Congenital Diaphragmatic Hernia, Dao DT, Patel N, Harting MT, Lally KP, Lally PA, Buchmiller TL. Pediatr Crit Care Med. 21:637-646, 2020

218. Zhaorigetu S, Bair H, Jin D, Gupta V, Pandit LM, Bryan RM, Lally KP, Olson S, Cox CS Jr., Harting MT. Extracellular vesicles attenuate nitrofen-mediated human pulmonary artery endothelial dysfunction: implications for congenital diaphragmatic hernia. Stem Cells Dev 15:967-980, 2020

219. Gupta VS, Khan AM, Ebanks AH, Lally PA, Lally KP, Harting MT. For the Congenital Diaphragmatic Hernia Study Group. Cornelia de Lange Syndrome and Congenital Diaphragmatic Hernia, J Pediatr Surg, 56:697-699, 2021

220. Ferguson DM, Anderson KT, Arshad SY, Garcia EI, Hebballi NB, Li L, Kawaguchi AL, Lally KP, Tsao K. Prophylactic Intra-Abdominal Drains Do Not Confer Benefit in Pediatric Perforated Appendicitis: Results from a Quality Improvement Initiative. J Pediatr Surg. 56:727-732, 2021

221. Ferguson DM, Gupta VS, Lally PA, Luco M, Tsao K, Lally KP, Patel N, Harting MT for the CDH Study Group. Early, Postnatal Pulmonary Hypertension Severity Predicts Inpatient Outcomes in Congenital Diaphragmatic Hernia. Neonatology 13:1-8, 2021

222. Gupta VS, Patel N, Kipfmuller F, Lally PA, Lally KP, Harting MT for the Congenital Diaphragmatic Hernia Study Group. Elevated proBNP levels are associated with disease severity, cardiac dysfunction, and mortality in Congenital Diaphragmatic Hernia. J Pediatr Surg, 56:1214-1219, 2021

223. Coughlin M, Gupta VS, Lally PA, Ebanks AH, Harting MT, Lally KP. Congenital Diaphragmatic Hernia with Pulmonary Sequestration- Incidence and Outcomes.

J Pediatr Surg, 56:1126-1129, 2021

224. Vergote S, De Bie F, Bosteels J, Hedrick H, Duffy J, Power B, Benachi A, DeCoppi P, Fernandes C, Lally K, Reiss I, Deprest J. Study protocol: a core outcome set for perinatal interventions for congenital diaphragmatic hernia. Trials. 2021 Feb 23;22(1):158. doi: 10.1186/s13063-021-05120-

225. Li LT, Hebballi NB, Reynolds EW, Arshad S, Hatton GE, Ferguson DM, Austin MT, Lally KP, Tsao K. Variation in opioid utilization among neonates with gastroschisis, J Pediatr Surg, 56:1113-1116, 2021

226. Gupta VS, Ferguson DM, Lally PA, Garcia EI, Mitchell KG, Tsao K, Lally KP, Harting MT for the Congenital Diaphragmatic Hernia Study Group. Birth Weight Predicts Patient Outcomes in Infants who Undergo Congenital Diaphragmatic Hernia Repair. J Matern Fetal Neonatal Med 16:1-7, 2021

227. Arshad SY, Ferguson DM, Garcia EI, Hebballi NB, Li LT, Austin MT, Kawaguchi AL, Lally KP, Tsao K. Variability in opioid prescribing practices, knowledge, and beliefs: A survey of providers caring for pediatric surgical patients. J Pediatr Surg 57:469-473, 2022

228. Gupta VS, Harting MT, Lally PA, Miller CC, Hirschl RB, Davis CF, Dassinger MS, Buchmiller TL, Van Meurs KP, Yoder BA, Stewart MJ, and Lally KP for the Congenital Diaphragmatic Hernia Study Group. Has Survival Improved for Congenital Diaphragmatic Hernia? A 25-Year Review of over 5000 Patients from the CDH Study Group. Ann Surg, Ann Surg. 277:520-527, 2023

229. Blakely ML, Tyson JE, Lally KP, Hintz SR, Eggleston B, Stevenson DK, Besner GE, Das A, Ohls RK, Truog WE, Nelin LD, Walsh MC, Poindexter BB, Pedroza C, Stoll BJ, Higgins RD et al, for the Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network\*. A Randomized Trial of Laparotomy versus Peritoneal Drainage in Extremely Low Birth Weight Infants with Necrotizing Enterocolitis or Isolated Intestinal Perforation: Outcomes through 18-22 Months Corrected Age. Ann Surg274:e370-e380, 2021

230. Chock VY, Danzer E, Chung S, Noh CY, Harting MT, Lally KP, Van Meurs KP for the Congenital Diaphragmatic Hernia Study Group. In-hospital morbidities and the impact of defect size and laterality for neonates with congenital diaphragmatic hernia, J Pediatr. 240:94-101.e6, 2022

231. Ferguson DM, Arshad SA, Avritscher EBC, Li LT, Austin MT, Kawaguchi AL, Lally KP, Tsao K. Costs Associated with Postoperative Intra-abdominal Abscess in Pediatric Perforated Appendicitis**.**Surgery 172:212-218, 2022

232. Ferguson DM, Anderson KT, Avritscher EBC, Seyed A. Arshad SA, Bartz-Kurycki MA, Lally KP, Tsao K. Povidone-iodine intra-abdominal irrigation versus no irrigation in pediatric perforated appendicitis: A secondary economic analysis of a Bayesian randomized controlled trial. Am J Surg, 227:157-160, 2024.

233. Hu AJ, Chaudhury AS, Fisher T, Garcia E Berman L, Tsao K, Mackow A, Shew SB, Johnson J, Rangel S, Lally KP, Raval MV. Barriers and Facilitators of CT Reduction in the Workup of Pediatric Appendicitis: A Pediatric Surgical Quality Collaborative Qualitative Analysis. J Pediatr Surg, 57:582-588, 2022

234. Perrone EE, Karmakar M, Lally PA, Chung S, Kipfmueller F, Morini F, Phillips R, Van Meurs KP, Harting MT, Mychaliska GB, Lally KP. Prenatal Prognostic Factors Correlate with Left-Sided CDH Outcomes and CDHSG Classification. J Perinatol,

42:1195-1201, 2022

235.Danzer E, Chock VY, Chung S, Noh CY, Lally PA, Harting MT, Lally KP, Perrone EE, Van Meurs KP, for the Congenital Diaphragmatic Hernia Study Group (CDHSG).

Image-based prenatal predictors of survival, ECMO use, and defect size in right-sided congenital diaphragmatic hernia. J Perinatol, 42:1202-1209, 2022

236. Gupta VS, Wilson C, Popp EC, Zhaorigetu S, Collum S, Jin D, Khan AM, Karmouty-Quintana H, Lally KP, Harting MT.Neonatal rodent ventilation and clinical correlation in congenital diaphragmatic hernia. Pediatr Pulmonol. 57:1600-1607, 2022

237. Danzer E, Harting MT, Dahlen A, Mesos Burgos C, Frenckner B, Lally KP, Ebanks, AH, Van Meurs KP for the Congenital Diaphragmatic Hernia Study Group. Impact of repeat extracorporeal life support on mortality and short-term in-hospital morbidities in neonates with congenital diaphragmatic hernia. Ann Surg, 278:e605-e613, 2023

238. Gupta VS, Shepherd ST, Ebanks AH, Lally KP, Harting MT, Basir MA for the CDHSG. Association of timing of congenital diaphragmatic hernia repair with survival and morbidity for patients not requiring extra-corporeal life support. J Neonatal Peri Med, 15:759-765, 2022

239. Gupta VS, Popp E, Ebanks AH, Greenleaf C, Annavajjhala, VS., Patel N, Robie D, LaPar DJ, Lally KP, Harting MT.Isolated aortic arch anomalies are associated with defect severity and outcome in patients with congenital diaphragmatic hernia. Pediatr Surg Int, 2022 Dec 29;39(1):69. doi: 10.1007/s00383-022-05354-1.

240.Yeon-Kyeong Noh C, Chock VY, Bhombal S, Danzer E, Patel E, Dahlen A, Harting MT, Lally KP, Ebanks AH, Van Meurs KP for the Congenital Diaphragmatic Hernia Group.

Association of Early Inhaled Nitric Oxide with Survival and Extracorporeal Life Support in Newborns with Congenital Diaphragmatic Hernia. Pediatr Res, 93:1899-1906, 2023

241. Vergote S, DeBie FR, Duffy JMN, Bosteels J, Benachi A, Power, B, Meijer F, Hedrick HL, Fernandes CJ, Reiss, IKM, De Coppi P, Lally KP, Deprest JA. A core outcome set for perinatal interventions for congenital diaphragmatic hernia. Ultrasound Obstet Gynecol, 62:374-382, 2023

242. Rysavy MA, Eggleston B, Dahabreh I, Tyson JE, Patel RM, Watterberg KL, Greenberg RG, Pedroza C, Stevenson DK, Stoll BJ, Lally KP, Das A, Blakely ML, for the *Eunice Kennedy Shriver* National Institute of Child Health and Human Development Neonatal Research Network. Generalizability of the Necrotizing Enterocolitis Surgery Trial (NEST) to the Target Population of Eligible Infants. J Pediatr, 2023 May 9;262:113453. doi: 10.1016/j.jpeds.2023.113453. Online ahead of print.

243. Mesos Burgos, Gupta VS, Conner P, Frenckner B, Grigelioniene G, Lally KP, Ebanks AH, Harting MT for the Congenital Diaphragmatic Hernia Study Group. Syndromic CDH: current incidence and outcome. Analysis from the CDHSG Registry. Prenatal Diag, 43:1265-1273, 2023

244.Emanuel H, Breitschopf H, Harting MT, Martinez Castillo DJ, Yadav A, McBeth K, Hashmi SS, Ebanks AH, Harris TS, Lally KP, Jon CK, Stark JM, Mosquera RA. Pulmonary Outcomes of Congenital Diaphragmatic Hernia Patients based on Defect Size (CDH Study Group), Transl Pediatr 12:1490-2001, 2023

245. Li L, Hebbali NB, Nguyen T, Morice C, Lally KP. Does laparotomy closure technique affect surgical site complication in very and extremely low birthweight infants? A prospective study. Pediatr Surg Int, In Press

246. Nes E, Chugh PV, Keefe G, Culbreath K, Morrow KA, Danielle EY, Ehret DE, Soll RF, Horbar JD, Harting MT, Lally KP, Modi BP, Jaksic T, Edwards EM. Predictors of mortality in very low birth weight neonates with congenital diaphragmatic hernia. J Pediatr Surg, In Press

247. Juviler P, Greene AC, Fisher T, Kulaylat AN, Chandler J, Gray F, Cingalewski C, Ehster C, Bolhuis M, Garcia E, Broussard M, Lally KP, Levene T, Wakeman D. Reducing Postoperative CT Imaging for Children with Complicated Appendicitis: A Pediatric Surgical Quality Collaborative Quality Improvement Project. J Pediatr Surg, In Press

248. Blakely ML, Krzyzaniak A, Dassinger MS, Pedroza C, Weitkamp JH, Gosain A, Cotton M, Hintz SR, Rice H, Courtney SE, Lally KP, Tyson JE. A Randomized Trial of Early versus Later Inguinal Hernia Repair in Premature Infants. JAMA, In Press

***Published Systematic Reviews***

1. Moyer V, Moya F, Tibboel R, Losty P, Nagaya M, Lally KP. Late Versus Early Surgical Intervention for Congenital Diaphragmatic Hernia in Newborn Infants. Cochrane Database Syst Rev 2000:CD001695

2. Kao LS, Meeks DW, Moyer VA, Lally KP. Strict versus conventional glycemic control for preventing surgical site infections in adults. Cochrane Database Syst Rev 2009:CD006806

***Review Articles, Book Chapters***

1. Lally KP. "Hirschsprung's Disease", in Beck DE and Welling DR, eds. Patient Care in Colorectal Surgery; Little Brown, pp. 115-122, 1991.

2. Lally KP. "Congenital Colorectal Anomalies", in Beck DE and Welling DR, eds. Patient Care in Colorectal Surgery; Little Brown, pp. 123-128, 1991.

3. Lally KP. "Congenital and Pediatric Anorectal Conditions", in Beck DE and Wexner SD. Fundamentals of Anorectal Surgery; MacMillan, pp. 36-49, 1992.

4. Andrassy RJ, Lally KP. "The Use of Albumin in Surgical Enteral Nutrition". Postgrad Gen Surg 5:30-33, 1993.

5. Horwitz JR, Lally KP. "Host Defense and the Systemic Inflammatory Response To Extracorporeal Life Support", in Bartlett RH and Zwischenberger JW (eds). Extracorporeal Life Support, ELSO, pp.137-156, 1995.

6. Cocanour CS, Lally KP, Thompson JA, McMullen D, Xue H. “Macrophage Production of Prostaglandin E2 Following Hemorrhagic Shock”, in Faist E, Baue AE, Schildberg FW, eds. Immune Consequences of Trauma, Shock and Sepsis, Pabst Science Publishers, pp.280-286, 1996.

7. Lally KP. “The Role of ECMO in Congenital Diaphragmatic Hernia”, in Klein M, ed. Seminars in Pediatric Surgery, 5:249-255, 1996.

8. Horwitz JR, Marvin RG, Lally KP. “Hirschsprung’s Disease and Colorectal Anomalies”, in Beck DE ed. Handbook of Colon and Rectal Surgery, QM Publishers, pp. 175-197, 1997.

9. Cox CS, Marvin RG, Lally KP, Weber T, Andrassy RJ. Physiologic Problems in the Pediatric Surgical Patient in Miller TA (ed): Modern Surgical Care, Physiologic Foundations and Clinical Applications. St. Louis, Quality Medical Publishing, pp. 1337-1361, 1998

10. Horwitz JR, Lally KP. “Vascular Access Devices in Children”, in Andrassy RJ, ed. Pediatric Surgical Oncology, WB Saunders Publishers, pp. 137-153, 1998

11. Cox CS, Lally KP. "Congenital and Pediatric Anorectal Conditions", in Beck DE and Wexner SD. Fundamentals of Anorectal Surgery, 2nd ed.; WB Saunders Publishers, pp. 54-69, 1998

12. Lally KP. “Luke Able - Pediatric Surgeon”, in Mattox KL, ed. History of the Houston Surgical Society, Eakin Press Publishers, pp. 74-78, 1998.

13. Horwitz JR, Lally KP, Black CT, Andrassy RJ. “Outpatient Pediatric Surgery”, in Moody FG, ed. Ambulatory Surgery, WB Saunders Publishers, pp. 102-122, 1999.

14. Cox CS, Lally KP. "Host Defense and the Systemic Inflammatory Response To Extracorporeal Life Support", in Bartlett RH and Zwischenberger JW (eds). Extracorporeal Life Support, 3rd edition, ELSO, pp. 164-181, 2000

15. Lally KP, Cox CS Jr., Andrassy RJ. "The Appendix" in Townsend CM Jr., Beauchamp RD, Evers BM, Mattox KL (eds.). Sabiston Textbook of Surgery, 16th edition, WB Saunders Publishers, pp. 917-928, 2000

16. Neville HL, Lally KP. Pediatric Surgical Wound Infections. Semin Pediatr Infect Dis. 12:124-129, 2001

17. Blakely ML, Lally KP. Evidence Based Pediatric Surgery Improves Clinical Outcomes. Semin. Pediatr Surg 11:42-45, 2002

18. Lally KP. Congenital Diaphragmatic Hernia. Curr Opin Pediatr 14:486-90, 2002

19. Lally KP. “Hirschsprung’s Disease and Colorectal Anomalies”, in Beck DE ed. Handbook of Colon and Rectal Surgery 2nd edition, Marcel Dekker Publishers, pp. 199-220, 2003

20. Lally KP, Cox CS Jr., Andrassy RJ. "The Appendix" in Townsend CM Jr., Beauchamp RD, Evers BM, Mattox KL (eds.). Sabiston Textbook of Surgery, 17th edition, WB Saunders Publishers, pp. 1381-1399, 2004

21. Doyle NM, Lally KP. The CDH Study Group and Advances in the Clinical Care of the Patient with Congenital Diaphragmatic Hernia. Semin Perinatol. 28:174-184, 2004

22. Lally KP. “Congenital Diaphragmatic Hernia”. In Oldham KT, Colombani PM, Foglia RP, Skinner MA (eds.). Surgery of Infants and Children, 2nd edition, Lippincott, Williams and Wilkins Publishers, pp. 897-908, 2005

23. Khan AM, Lally KP. The Role of Extracorporeal Membrane Oxygenation in The Management of Infants with Congenital Diaphragmatic Hernia. Semin Perinatol. 29:118-122, 2005

24. Moya FR, Lally KP. Evidence Based Management of Infants with Congenital Diaphragmatic Hernia. Semin Perinatol. 29:112-117, 2005

25. Khan AM, Lally KP. "Congenital Diaphragmatic Hernia", in Van Meurs KP, Lally KP, Peek G, Zwischenberger JW (eds). Extracorporeal Life Support, 3rd edition, ELSO, pp. 297-303, 2005

26. Harting MT, Lally KP. Surgical Management of Congenital Diaphragmatic Hernia. Semin Pediatr Surg, 16:109-14, 2007

27. Fallat ME, Hutter J; American Academy of Pediatrics Committee on Bioethics; American Academy of Pediatrics Section on Hematology/Oncology; American Academy of Pediatrics Section on Surgery (Lally KP member). Preservation of fertility in pediatric and adolescent patients with cancer. Pediatrics.121:e1461-9, 2008. doi: 10.1542/peds.2008-0593

28. American Academy of Pediatrics Section on Orthopaedics; American Academy of Pediatrics Committee on Pediatric Emergency Medicine; American Academy of Pediatrics Section on Critical Care; American Academy of Pediatrics Section on Surgery (Lally KP member); American Academy of Pediatrics Section on Transport Medicine; American Academy of Pediatrics Committee on Pediatric Emergency Medicine; Pediatric Orthopaedic Society of North America, Krug SE, Tuggle DW. Management of pediatric trauma. Pediatrics. 121:849-854, 2008. doi: 10.1542/peds.2008-0094

29. Hayes-Jordan A, Cox CS Jr., Lally KP. “Pediatric Surgical Oncology”, in Pollock RE, Curley SA, Ross MI, Perrier NE. Advanced Therapy in Surgical Oncology. BC Decker, Inc. Publishers. Pp. 751-763, 2008

30. Kao LS, Tyson JE, Blakely ML, Lally KP. Clinical Research Methodology I: Introduction to Randomized Trials. J Am Coll Surg 206:361-369, 2008

31. Lally KP, Engle W. American Academy of Pediatrics Section on Surgery; American Academy of Pediatrics Committee on Fetus and Newborn. Post discharge Follow-up of Infants with Congenital Diaphragmatic Hernia. Pediatrics.121:627-32, 2008

32. Tsao K, Lally KP. The Congenital Diaphragmatic Hernia Registry, An International Voluntary Database. Semin Pediatr Surg. 17:90-97, 2008

33. Blakely ML, Gupta H, Lally KP. Surgical Management of Necrotizing Enterocolitis and Isolated Intestinal Perforation in Premature Infants. Semin Perinatol 32:122-129, 2008

34. Tsao K, Lally KP. “Congenital Diaphragmatic Hernia and Eventration”, in Holcomb GW 3rd, Murphy JP, eds. Ashcraft’s Pediatric Surgery, Fifth Edition. Saunders, Publisher, pp. 304-321, 2010

35. Committee on Hospital Care, Section on Surgery, and Section on Critical Care, Eichner JM, Chitkara MB, Lye PS, Melzer SM, Mirkinson LJ, Pearson-Shaver AL, Warner B, Brandt M, Holcomb GW 3rd, Lally K, Rescorla F, Shamberger R, Ricketts R, Vernon DD, Conway EE Jr, Lieh-Lai M, Mink RB, Montgomery V, Salerno RA, Zabrocki LA, Ackerman AD. Policy statement--pediatric organ donation and transplantation. Pediatrics.125:822-828, 2010

36. Tsao K, Lally KP. Surgical Management of the Newborn with Congenital Diaphragmatic Hernia. Fetal Diag Ther, 29:46-54, 2011

37. Letourneau PH, Lally KP. "Congenital Diaphragmatic Hernia", in Annich GM, Lynch WR, MacLaren G, Wilson JM, Bartlett RH (eds). Extracorporeal Life Support, 4th edition, ELSO, 251-264, 2012

38. Shah S, Lally KP. “Hirschsprung’s Disease and Colorectal Anomalies”, in Beck DE ed. Handbook of Colon and Rectal Surgery 3rd edition, Marcel Dekker Publishers, 2013

39. Tsao K, Lally KP. Innovations in the surgical management of congenital diaphragmatic hernia. Innovations in the surgical management of congenital diaphragmatic hernia.

 Clin Perinatol. 39:363-74, 2012

40. Tsao K, Lally KP. “Congenital Diaphragmatic Hernia and Eventration”, in Holcomb GW 3rd, Murphy JP, Ostlie DJ, et eds. Ashcraft’s Pediatric Surgery, Sixth Edition. Saunders, Publisher, pp. 314-340, 2014

41. Choi Y, Cox C, Lally K, Li Y. The strategy and method in modulating finger growth. J Regen Med, 9:231-42, 2014

42. Lally KP. “Congenital Diaphragmatic Hernia Repair: Open and Thoracoscopic”, in Master Techniques in Surgery, Esophageal Surgery, Luketich JD, ed. Wolters Kluwer Publisher, pp. 425-432, 2014

43. Harting MT, Lally KP. The Congenital diaphragmatic hernia study group registry update. Semin Fetal and Neonatal Medicine, 19:370-375, 2015

44. Morini F, Lally PA, Lally KP, Bagolan P. The Congenital diaphragmatic hernia study group registry. Eur J Pediatr Surg, 25:488-496, 2015

45. Lally KP. Congenital Diaphragmatic Hernia – The Past 30 Years (or so), Mcleod Lecture Canadian Association of Pediatric Surgeons. J Pediatr Surg. 51:695-698, 2016

46. Choi Y, Meng F, Cox CS, Lally KP, Huard J, Li Y. Regeneration and regrowth potentials of digit tips in amphibians and mammals. Int J Cell Biology, 2017. doi: 10 1155/2017/5312951.

47. Hollinger LE, Harting MT, Lally KP. Long term follow up of congenital diaphragmatic hernia. Semin Pediatr Surg, 26:178-184, 2017

48. Harting MT, Davis C, Lally KP. "Congenital Diaphragmatic Hernia", in Brogan TV, Lequier L, Lorusso R, MacLaren G, Peek G (eds). Extracorporeal Life Support, 5th edition, ELSO, 133-150, 2017

49. Harting MT, Hollinger LE, Lally KP. “Congenital Diaphragmatic Hernia and Eventration”, in Holcomb GW 3rd, Murphy JP, St. Peter SD, eds. Holcomb and Ashcraft’s Pediatric Surgery, Seventh Edition. Elsevier Publisher, pp. 377-402, 2019

50. Lally KP, Kattan J, Guner YS, Harting MT, Suttner DS. "Congenital Diaphragmatic Hernia and other Congenital Conditions", in MacLaren G, Lorusso R, Peek G, Thiagrajan R, Vercaemst L. (eds). Extracorporeal Life Support, 6th edition, ELSO, In Press

51. Blakely ML, Rysavy MA, Lally KP, Eggleston B, Pedroza C, Tyson JE. (Van Meurs K, guest editor). Special Considerations in Randomized Trials Investigating Neonatal Surgical Treatments. Semin Perinatol. 2022 Nov;46(7):151640. doi: 10.1016/j.semperi.2022.151640. Epub 2022 Jun 10.

52. Keane O, Lally KP, Kelley-Quon K. Rise of Collaboratives to Facilitate Quality Improvement. In Semin Pediatr Surg, 2023 Apr 12:151278. doi: 10.1016/j.sempedsurg.2023.151278. Online ahead of print.PMID: 37156645

# 53. Holden KI, Lally KP, Harting MT. “Congenital Diaphragmatic Hernia and Eventration”, in Holcomb GW 3rd, Murphy JP, St. Peter SD, eds. Holcomb and Ashcraft’s Pediatric Surgery, Eighth Edition. Elsevier Publisher, In Press

54. Holden KI, Ebanks AH, Lally KP, Harting MT. The history and development of the CDH Study Group Registry and an overview of its result. Eur J Pediatr Surg, 2024 Jan 19. doi: 10.1055/s-0043-1778021. Online ahead of print.PMID: 38242150

55. Findley TO, Smith K, Kao LS, Hsieh P, Meliones J, Lally KP. Breaking Down Academic Silos: Mentoring Across Medical Specialties Through Facilitated Peer Mentorship. Teaching in Clinics, In Press

***Books and Journals Edited***

1. Van Meurs KP, Lally KP, Peek G, Zwischenberger J, eds. Extracorporeal Life Support, 3rd Edition, 2005

2. Moya FR, Lally KP, eds. “Congenital Diaphragmatic Hernia” - Seminars in Perinatology, April 2005

3. Lally KP, ed. “Congenital Diaphragmatic Hernia” – Seminars in Pediatric Surgery, May 2007

4. Lally KP, ed. “Congenital Diaphragmatic Hernia” – Seminars in Pediatric Surgery, June 2017

5. Harting MT, Lally KP, eds. “Congenital Diaphragmatic Hernia” - Seminars in Perinatology, February 2020

***Electronic Publishing***

1. Harting MT, Wilson JM, Lally KP. Congenital Diaphragmatic and Eventration, in “APSA Not a Textbook, 2016

**PUBLISHED LETTERS AND ABSTRACTS:** Available upon request.

**INVITED LECTURES:** Available upon request.

***Submitted Manuscripts***

Mansoura H, Gupta VS, Drennan C, Harting MT, MD, Patel N, Lally KP, MD, Vachhrajani S, Robie DK, for the Congenital Diaphragmatic Hernia Study Group. Outcomes of CDH patients receiving PDA ligation: A retrospective cohort analysis, ***Submitted***

Speer AL, Lally KP, Pedroza C, Zhang Y, Poindexter B, Chwals W, Hintz SR, Besner G, Stevenson DK, Ohls R, Truog WE, Stoll BJ, Rysavy MA, Das A, Tyson JE, Blakely ML. Surgical Necrotizing Enterocolitis and Spontaneous Intestinal Perforation Lead to Severe Growth Failure in Infants

***Draft Manuscripts***

***Misc. Future Projects***

CVL outcomes from MDACC (Austin)

Impact of Sac in CDH (Sutyak)

Surgery Residency QI Training (Sutyak)

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