

## **CURRICULUM VITAE**

DATE: June 1, 2011

### **NAME:**

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

### **PRESENT TITLE:**

A.G. McNeese Chair in Pediatric Surgery  
Richard Andrassy Distinguished Professor  
Professor and Chairman  
Department of Pediatric Surgery

### **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,  
University of Texas Health Science Center, Houston

***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, UTHSC

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

2005- Program Director, Pediatric Surgery Training Program

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

1991- Director, ECMO Program, 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  
Texas Woman's Hospital  
Memorial Hermann Southwest Hospital

***Past***

1999-2007 Vice Chairman, Department of Surgery, UTHSC

1995 - 2007 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

**CERTIFICATION:** Diplomate American Board of Surgery  
Special Qualifications in Pediatric Surgery  
Added Qualifications in Surgical Critical Care

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

***Local***

1991- Harris County Medical Society  
1992- Houston Surgical Society

***Regional***

2003- Texas Surgical Association  
2003- Southern Surgical Association

***National***

1979- Alpha Omega Alpha  
1985- Association for Academic Surgery  
1988- Society of Critical Care Medicine  
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- Surgical Infection Society

- 1989- (Membership Committee 1998-2000)  
 Extracorporeal Life Support Organization  
 (Conference Committee 1991-1997)  
 (Executive Steering Committee 1994-2000, 2002-2005)  
 (Treasurer 1995-2000)  
 (Conference Committee Chair 2002-2005)
- 1990- Fellow, 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 2003-2011)  
 (S. Texas Chapter – President 2005-2007)  
 (Board of Governors – 2006-2012)  
 (Chapter Activities Committee – 2007-)  
 (Chair – Subcommittee on International Affairs – 2007-)  
 (Chair –Governors Committee on Chapter Activities-2009-)  
 (Advisory Council for Pediatric Surgery – 2010-)
- 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

### ***International***

- 1990- Pacific Association of Pediatric Surgeons  
 (Publications Committee 1992-1993, 2001- 2009)  
 (Nominating Committee - 1994)  
 (Program Committee – 1998, 2005)  
 (Board of Directors – 2001- )  
 (Chair, Publications – 2003 -2006)  
 (Treasurer – 2007 - )  
 (President Elect 2011-2012)
- 1998- Congenital Diaphragmatic Hernia Study Group, Chairman

### **HONORS AND AWARDS:**

- 1980 Isadore Dyer Memorial Award 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-	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

**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
  - 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

### **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)

### **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.

**GRANT SUPPORT:**

***Research Interest***

1. Clinical Research
2. Extracorporeal Membrane Oxygenation
3. Congenital Diaphragmatic Hernia

***Current***

1. State of Texas      Emerging Technology Fund. Children's Regenerative Medicine  
    (Co-P.I.)              Program              (2010)                              \$3,150,000
2. Extracorporeal Life Support      Evaluation of Infectious Complications in ECMO  
    (P.I.)                                      (2010)                              \$8,500

**Funded Mentoring**

1. Stacey D. Moore-Olufemi, MD  
    A. Robert Wood Johnson Foundation, Harold Amos Medical Faculty Development  
    Award 2011- 2014, \$420,000
2. Mary T. Austin, MD  
    A. CEPRIT award for outcomes research. 2011-2013, \$82,000

***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.)

## 2) INTRAMURAL

1.	81-097 (P.I.)	Use of oral antibiotics after initial therapy for bacterial peritonitis	(1981-1982)	\$ 3,805
2.	81-116 (P.I.)	Evaluation of Various Regimens in the prevention of a stress induced gastric mucosal injury in the rat	(1981-1982)	\$ 3,989
3.	81-164 (P.I.)	Various routes of administration in nutritional prevention of stress gastric erosions	(1981-1982)	\$ 1,390
4.	83-165 (P.I.)	Mechanisms of microbial synergy in intraabdominal abscess formation	(1983-1985)	\$ 1,076
5.	84-059 (P.I.)	Use of adjunctive antibiotic therapy to prevent peritonitis following stroma free hemoglobin	(1984-1985)	\$ 1,530
6.	84-082 (P.I.)	Assessment of Peritonitis during use of stroma free hemoglobin solution	(1984-1985)	\$ 1,692
7.	89-003 (Co-P.I.)	Use of expanding endobronchial stents in the treatment of piglet tracheomalacia	(1989-1990)	\$ 8,245
8.	89-004 (Co-P.I.)	Evaluating the protective effects of Glucan-F in polymicrobial sepsis	(1989-1990)	\$ 3,735
9.	89-137 (P.I.)	Evaluation of diaphragm replacement materials in growing animals	(1989-1990)	\$ 1,200
10.	89-254 (Co-P.I.)	Tracheal reconstruction using reinforced PTFE	(1989-1990)	\$ 2,665
11.	89-255 (Co-P.I.)	Biologic response of the trachea to foreign materials	(1989-1991)	\$ 3,203

## 3) OTHER

1.	Bristol-Myers (Co-P.I.)	A prospective randomized trial of Cefepime versus Gentamicin and Mezlocillin in treatment of acute cholecystitis	(1989-1990)	\$86,620
2.	UCRC/NIH (NIH MO1-RR-02558) (P.I.)	A Multicenter Trial of 6 Aminocaproic Acid (Amicar) in the Prevention of Bleeding in Infants on ECMO	(1993-1997)	\$ 9,939
3.	CMC/Telethon (P.I.)	Registry for Congenital Diaphragmatic Hernia.	(1997)	\$ 3,400.

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|-------------|---|-------------|
| 4. AAP      | Registry for Congenital Diaphragmatic Hernia<br>(1998-2002)   | \$ 4,000.   |
| 5. UCRC/NIH | A Prospective Randomized Trial of Timing of Hernia Repair in Premature Infants<br>(NIH MO1-P-2-98-187)<br>(Co-P.I.)   | (1998-2001) |
| 6. UCRC/NIH | Surgical Complications Following Operation for NEC<br>(NIH MO1-P-2-98-181)<br>(Co P.I.)   | (1998-2001) |
| 7. UCRC/NIH | A Randomized Trial of the Use of Prenatal Corticosteroids to Improve Survival in Infants with Congenital Diaphragmatic Hernia<br>(NIH M01-P-2-99-056)<br>(P.I.) | (1999-2004) |

### ***Funded Mentoring Since 1998***

1. Charles S. Cox, Jr., MD  
NIH, K08 Mentored Clinical Scientist Development Award (K08GM000675), 1998-2004, \$477,144.
2. Martin L. Blakely, MD  
NIH, K23 Mentored Clinical Scientist Development Award (K23HD001473), 2000-2005, \$605,350.
3. Andrea Hayes-Jordan, MD
  - A. Amschwand Foundation for Sarcoma Research – 2005 – 2006, \$20,000
  - B. RWJ Foundation, Harold Amos Medical Faculty Development Award 2006-2010, \$392,000
4. Kuojen Tsao, MD
  - A. NIH K12 – 2008-2010 \$358,560
5. Lillian Kao, MD
  - A. Surgical Infection Society Foundation for Research and Education Scholarship Award 2005-2005, \$20,000
  - B. NIH, K23 Mentored Clinical Scientist Development Award (K23RR020020), 2006-2011, \$674,840
  - C. Robert Wood Johnson Faculty Scholars Award 2006-2009, \$360,000

### **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 Falciiform 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 Susceptibility to Intra-abdominal Abscess Formation. J Pediatr Surg 31:301-303, 1996
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### **Books and Journals Edited**

1. Van Meurs KP, Lally KP, Peek G, Zwischenberger J, eds. *Extracorporeal Life Support*, 3<sup>rd</sup> 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

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

**INVITED LECTURES:** Available upon request.

**Submitted Manuscripts**

Tsao K, Fuller CL, Green HL, Jacquez RA, Jackson AA, Cox CS Jr, Andrassy RJ, Hayes-Jordan AA, Lally KP. Complications of implanted central venous access devices in pediatric cancer patients – An under-appreciated high risk procedure, Writing

The Congenital Diaphragmatic Hernia Study Group. Heterogeneity in disease severity in centers treating infants with Congenital Diaphragmatic Hernia. (Writing Committee: Tsao K, Bohn D, Wilson JM, Tibboel D, Hirschl RB, Bagolan P, Lally PA, Lally KP), Pediatrics, Submitted

Does a Preductal O<sub>2</sub> Saturation < 85% Really Predict Non-Survival for Congenital Diaphragmatic Hernia? *Bradley Yoder, Pam Lally, Kevin Lally for CDH Study Group, sent to SPR 2011*)

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. In progress

Austin MT, Hayes-Jordan A, Yan X, Lally KP, Cormier J. A Comparison of Pre-Adolescent and Adolescent Melanoma Patients In the United States, In progress