

## CURRICULUM VITAE

1. June 28, 2016

### I. PERSONAL

2. Name: **Juan E. Sola, MD, FACS, FAAP**  
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University of Miami Miller School of Medicine
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5. Office Address: 1120 NW 14<sup>th</sup> Street Ste. 450 J Miami, FL 33136
6. Current Academic Rank: Professor of Clinical Surgery and Pediatrics  
Division of Pediatric Surgery
- 6a. Current Track of Appointment: Clinical Educator
7. Primary Department: Surgery
8. Secondary or Joint Appointments: Pediatrics
9. Citizenship: United States of America
10. Visa (if non-citizen): N/A

### II. HIGHER EDUCATION

11. Institutional (institution; degree; date conferred):

University of Miami, B.S. *summa cum laude*, 9/82 - 5/85  
University of Miami School of Medicine, M.D. with Research Distinction 9/85 - 5/89  
The Johns Hopkins University School of Medicine, General Surgery Intern 7/89 - 6/90  
The Johns Hopkins University School of Medicine, General Surgery Resident 7/90 - 6/94  
University of Oxford, The John Radcliffe Hospital, Surgery Registrar 7/94 - 12/94  
The Johns Hopkins University School of Medicine, General Surgery Resident 1/95 - 6/95  
The Johns Hopkins University School of Medicine, General Surgery Chief Resident 7/95 - 6/96  
The Johns Hopkins University School of Medicine, Pediatric Surgery Fellow, 7/96 - 6/98

12. Certification, licensure (description; board or agency; dates):

Licensure: Florida (ME 75520), 1998  
Maryland (D41844), 1991, inactive

Certification: National Board of Medical Examiners  
Diplomate 378917, 1990

American Board of Surgery  
General Surgery  
Diplomate 42151, 1997  
Recertification 2005

American Board of Surgery  
Pediatric Surgery  
Number 791, 2000  
Recertification 2009

**III. EXPERIENCE**

13. Academic (institutions; rank/status; dates):

University of Miami Miller School of Medicine; Professor of Clinical Surgery, June 2012 to present.

University of Miami Miller School of Medicine; Associate Professor of Clinical Surgery, June 2009 to May 2012.

University of Miami Miller School of Medicine; Assistant Professor of Clinical Surgery, June 1999 to May 2009.

14. Hospital Appointments (institutions; dates)

Miami Children's Hospital 1998 – present  
Baptist Hospital 1998 – present  
Jackson Memorial Hospital 1999 – present  
South Miami Hospital 1999 – present  
Jackson South Hospital 2015 - present

14. Non-academic (employers; title; responsibilities; dates):

Miami Children's Hospital, Attending Pediatric Surgeon, July 1998 to May 1999.

#### **IV. PUBLICATIONS**

##### **15. Books and monographs published (8):**

1. Chen H, Sola JE, and Lillemoe KD (eds.) The Johns Hopkins Manual of Common Surgical Procedures. Baltimore, Williams & Wilkins; 1996.
2. Mattei P, and Sola JE: Abdominal and rectal procedures. In Chen H, Sola JE, and Lillemoe KD (eds.) The Johns Hopkins Manual of Common Surgical Procedures. Baltimore, Williams & Wilkins; 1996.
3. Marcucci C, and Sola JE: Airway management. In Chen H, Sola JE, and Lillemoe KD (eds.) The Johns Hopkins Manual of Common Surgical Procedures. Baltimore, Williams & Wilkins; 1996.
4. Neville HL, Parker K, and Sola JE: Gallbladder disease. eMedicine from WebMD. Updated March 13, 2009. Available at: <http://www.emedicine.com/ped/topic2956.htm>.
5. Tashiro J, Allen CJ, and Sola JE. Patterns of paediatric gunshot wound injuries in an urban setting. Journal of Wound Technology 2014 January; 23:14-15.
6. Allen CJ, Tashiro CJ, Sola JE. Role of FAST or abdominal ultrasound to limit CT imaging in evaluation of the pediatric abdominal trauma patient. Current Surgery Reports 2(56). Epub 29 April 2014.
7. Allen CJ, Tashiro J, Sola JE. Rare Malignant Tumors. Pediatric Surgery (Springer 2015) In Press.
8. Tashiro J, Allen CJ, and Sola JE. Pancreatic Tumors. Pediatric Surgery (Springer 2015) In Press.

##### **16. Juried or refereed journal articles and exhibitions (99):**

1. Conner GE, Udey JA, Pinto C and Sola J: Nonhuman cells correctly sort and process the human lysosomal enzyme cathepsin D. Biochemistry 28(8):3530-3, 1989.
2. Sola JE, Stone MM, Wise B, and Colombani PM: Atypical thrombotic and septic complications of totally implantable venous access devices in cystic fibrosis patients. Pediatric Pulmonology 14(4):239-242, 1992.
3. Sola JE, Bender JS, and Buchman TG: Morbidity and timing of colostomy closure in trauma patients. Injury 24(7):438-440, 1993.
4. Sola JE, and Bender JS: Use of the pulmonary arterial catheter to reduce operative complications. Surgical Clinics of North America 73(2):253-264, 1993.

5. Sola JE, Buchman TG, and Bender JS: Limited role of barium enema examination preceding colostomy closure in trauma patients. *Journal of Trauma* 36(2):245-247, 1994.
6. Mattei P, Sola JE, and Yeo C: Chronic and recurrent appendicitis: uncommon entities often misdiagnosed. *Journal of the American College of Surgeons*, 178:385-389, 1994.
7. Sola JE, Mattei P, Pegoli W, and Paidas CN: Rupture of the right diaphragm following blunt trauma in an infant. *Journal of Trauma* 36(3):417-420, 1994.
8. Sola JE, Scherer LR, Haller JA, Colombani PM, Papa PA, and Paidas CN: Criteria for safe, cost effective pediatric trauma triage: pre-hospital evaluation and distribution of injured children. *Journal of Pediatric Surgery*, 29(6):738-741, 1994.
9. Sola JE, Wojno KJ, Dooley W, and Colombani PM: P-glycoprotein status of favorable histology Wilms' tumor predicts treatment outcome. *Journal of Pediatric Surgery* 29(8):1080-1084, 1994.
10. Yaster M, Sola JE, Pegoli W, and Paidas CN: The night after surgery: postoperative management of the pediatric outpatient. *Pediatric Clinics of North America* 41(1):199-220, 1994.
11. Sola JE, and Colombani PM: Modulation of multidrug resistance with antisense to *mdr1* mRNA. *Annals of Surgical Oncology*, 3(1):80-85, 1996.
12. Sola JE, Stone MM, and Colombani PM: Totally implantable vascular access devices: a single institution's experience with pediatric oncology patients. *Pediatric Surgery International*, 11(2-3):156-158, 1996.
13. Sola JE, Pierre-Jerome F, Sitzmann JV, Wheeler J, Teratola S, and Bizzi A: Multifocal angiomyolipoma in association with visceral vessel aneurysms. *Clinical Imaging*, 20(2):99-102, 1996.
14. Sola JE, McBride W, Rachadell J: Current diagnosis and management of appendicitis in children. *International Pediatrics*, 15(1):30-32, 2000.
15. Wheeler DW, Bradley KM, Sola JE. Demonstration of small bowel-fistula by radiography of drain contents. *Journal Royal Society Medicine*, (94):345-346, 2001.
16. Vendryes III C, McLaughlin GE, Romaguera RL, Sola J, Kato T. Open lung biopsy in pediatric patients with respiratory failure after abdominal transplantation. *Pediatric Transplantation*, (9):197-200, 2005.
17. Gutierrez JC, Fischer AC, Sola JE, Perez EA, Koniaris LG. Markedly improving survival of neuroblastoma: A 30 year analysis of 1646 patients. *Pediatric Surgery International*. 23(7):637-46, 2007. Epub May 3, 2007.
18. Sola JE, Cova D, Casillas J, Alvarez OA, Qualman S, Rodriguez MM. Primary renal botryoid rhabdomyosarcoma: diagnosis and outcome. *Journal of Pediatric Surgery*, 42(12):e17-20, 2007.

19. Sola JE, Huaco Cateriano J, Thompson WR, Neville HL. Pediatric penetrating cardiac injury from abuse: A case report. *Pediatric Surgery International* 24(4):495-7, 2008. Epub Nov 1, 2007.
20. Lasko D, Thompson WR, Buckner DM, Sola JE. Titanium mesh prosthesis repair of symptomatic Poland syndrome in a premature infant. *Journal of Pediatric Surgery*, 43(1):234-237, 2008.
21. Neville HL, Huaco J, Vigoda M, Sola JE. Pacifier induced bowel obstruction – not so soothing. *Journal of Pediatric Surgery*, 43(2):e13-e15, 2008.
22. Sola JE, Thompson WR. Thoracoscopic assisted placement of azygos vein central venous catheter in a child. *American Journal of Transplantation*, 8:715-718, 2008.
23. Lineen EB, Faresi M, Ferrari M, Neville HL, Thompson WR, Sola JE. Computed tomography angiography in blunt pediatric vascular trauma. *Journal of Pediatric Surgery*, 43(3):549-554, 2008.
24. Sola JE, Gutierrez JC, Thompson WR, Casillas J, Alvarez OA, Rodriguez MM. Wilms tumor, pancreatic islet cell carcinoma, and pheochromocytoma in a child. *Journal of Pediatric Surgery*, 43(3):e25-29, 2008.
25. Gutierrez JC, Housri N, Koniaris LG, Fischer AC, Sola JE. Malignant breast cancer in children: a review of 75 patients. *Journal of Surgical Research*, 147(2):182-8, 2008. Epub 2008 Apr 14.
26. Gutierrez JC, Koniaris LG, Cheung MC, Byrne MM, Fischer AC, Sola JE. Cancer care in the pediatric surgical patient: a paradigm to abolish volume-outcome disparities in surgery. *Surgery*, 2009 Jan;145(1):76-85. Epub 2008 Sep 30.
27. Perez EA, Gutierrez JC, Koniaris LG, Neville HL, Thompson ER, Sola JE. Malignant pancreatic tumors in children: incidence and outcomes in 58 patients. *Journal of Pediatric Surgery*, 2009 Jan; 44(1):197-203.
28. Hogan AR, Low CJ, Ciancio G, Burke GW, Davis JA, Sola JE. Cold infusion for salvage partial hilar nephrectomy in a patient with bilateral Wilm's tumor. *Urology*, 2009 May; 73:1021-1023. Epub 2009 Feb 2.
29. Yang R, Cheung MC, Zhuge Y, Armstrong C, Koniaris LG, Sola JE. Primary solid tumors of the colon and rectum in the pediatric patient: a review of 270 cases. *Journal of Surgical Research* 2010 Jun 15; 161(2):209-216. Epub 2008 Dec 30.
30. Zhuge Y, Hogan AR, Cheung MC, Neville HL, Thompson WR, Birusingh R, Sola JE. Thrombotic cutaneous gangrene with auto-amputation of the penis: a rare extra-colonic manifestation of ulcerative colitis in a child. *Journal of Pediatric Surgery*, 2009 March; 44(3):e1-e4.

31. Fuentes EJ, Garcia S, Garrido M, Lorenzo C, Iglesias JM, Sola JE. Successful treatment of propofol induced priapism with distal glans to corporal cavernosa shunt. *Urology*, 2009 Jul; 74(1):113-115. Epub 2009 April 14.
32. Cheung MC, Housri N, Ogilvie MP, Sola JE, Koniaris LG. Surgery does not adversely affect survival in primary gastric lymphoma. *Journal of Surgical Oncology*, 2009 July; 100(1):59-64. Epub 2009 April 27.
33. Hogan AR, Lineen EB, Perez EA, Neville HL, Thompson WR, Sola JE. Value of computed tomography angiography in neck and extremity pediatric vascular trauma. *Journal of Pediatric Surgery*, 2009 Jun; 44(6):1236-1241.
34. Zhuge Y, Cheung MC, Yang R, Koniaris LG, Sola JE. Pediatric foregut and small bowel solid tumors: a review of 105 cases. *Journal of Surgical Research*, 2009 Sep; 156(1):95-102. Epub 2009 May 3.
35. Brookfield KF, Cheung MC, Koniaris LG, Sola JE, Fischer AC. A population-based analysis of 1,037 malignant ovarian tumors in the pediatric population. *Journal of Surgical Research*, 2009 Sep; 156(1):45-49. Epub 2009 May 3.
36. Sola JE, Cheung MC, Yang R, Koslow S, Lanuti E, Seaver C, Neville HL, Schulman CI. Pediatric FAST and elevated liver transaminases: an effective screening tool in blunt abdominal trauma. *Journal of Surgical Research* 2009 Sep; 156(1):103-107. Epub 2009 May 3.
37. Hogan AR, Perez EA, Koniaris LG, Lew JI, Sola JE. Pediatric thyroid carcinoma: incidence and outcome in 1,753 patients. *Journal of Surgical Research*, 2009 Sep; 156(1):167-172. Epub 2009 May 8.
38. Neville HL, Hogan AR, Zhuge Y, Perez EA, Cheung MC, Koniaris LG, Thompson WR, Sola JE. Incidence and outcomes of malignant pediatric lung neoplasms. *Journal of Surgical Research* 2009 Oct; 156(2):224-230. Epub 2009 May 13.
39. Sola JE, Neville HL. Laparoscopic versus open pyloromyotomy: a systematic review and meta-analysis. *Journal of Pediatric Surgery* 2009 Aug; 44(8):1631-1637.
40. Sola JE, Tepas JJ, Koniaris LG. Peritoneal drainage versus laparotomy for necrotizing enterocolitis and intestinal perforation: a meta-analysis. *Journal of Surgical Research* 2010 Jun1; 161(1):95-100. Epub 2009 Jun 6.
41. Vasudevan V, Cheung MC, Yang R, Zhuge Y, Fischer AC, Koniaris LG, Sola JE. Pediatric solid tumors and second malignancies: characteristics and survival. *Journal of Surgical Research* 2010 May 15; 160(2):184-9. Epub 2009 Jun 21.
42. Farra J, Zhuge Y, Neville HL, Thompson WR, Sola JE. Submucosal fibrin glue injection for closure of recurrent tracheoesophageal fistula. *Pediatric Surgery International*, 2010 Feb; 26(2):237-240. Epub 2009 Nov 17.

43. Yeh D, Moyles K, Ekwenna O, Thompson WR, Neville HL, Sola JE. Spontaneous vaginal drainage of a pelvic abscess: an unusual presentation of perforated appendicitis. *Pediatric Emergency Care*, 2009 Dec; 25(12):856-858.
44. Cheung MC, Franzmann E, Sola JE, Pincus DJ, Koniaris LG. A comprehensive analysis of parotid and salivary gland cancer: worse outcomes for male gender. *Journal of Surgical Research*, Epub 2010 Feb 6.
45. Parra-Herran CE, Pelaez L, Sola JE, Urbiztondo AK, Rodriguez, MM. Intestinal candidiasis: an uncommon cause of necrotizing enterocolitis (NEC) in neonates. *Fetal & Pediatric Pathology* 2010; 29(3):172-80.
46. Zhuge Y, Cheung MC, Yang R, Perez EA, Koniaris LG, Sola JE. Pediatric non-wilms renal tumors: subtypes, survival, and prognostic indicators. *Journal of Surgical Research* 2010 Oct; 163(2):257-263. Epub 2010 Apr 21.
47. Nuwayhid Z, Rodriguez MM, Prescott A, Ciancio G, Rojas CP, Casillas J, Sola JE. Renal glomus tumor in an adolescent: a conservative approach. *Journal of Pediatric Surgery* 2010 Jun; 45(6):e23-26.
48. Sola JE, Bronson SN, Cheung MC, Ordonez B, Neville HL, Koniaris LG. Survival disparities in newborns with congenital diaphragmatic hernia: a national perspective. *Journal of Pediatric Surgery* 2010 Jun; 45(6):1336-1342.
49. Cheung MC, Zhuge Y, Yang R, Ogilvie MP, Koniaris LG, Rodriguez MM, Sola JE. Incidence and outcomes of extremity soft-tissue sarcomas in children. *Journal of Surgical Research* 2010 Oct; 163(2):282-289. Epub 2010 May 21.
50. Gutierrez JC, Cheung MC, Zhuge Y, Koniaris LG, Sola JE. Does children's oncology group membership improve survival for patients with neuroblastoma or wilms tumor? *Pediatric Blood & Cancer* 2010 Oct; 55(4):621-628.
51. Zhuge Y, Cheung MC, Yang R, Koniaris LG, Neville HL, Sola JE. Improved survival with lymph node sampling in wilms tumor. *Journal of Surgical Research* Epub 2011 Jan 14.
52. Nuwayhid Z, Kassira N, Neville HL, Casillas J, Sola JE. Percutaneous retropleural drainage of posttraumatic pancreatic mediastinal pseudocyst in a child. *Journal of Pediatric Surgery* 2011 Mar; 46(3):585-587.
53. Ryan ML, Fields JM, Sola JE, Neville HL. Portal venous gas and cardiopulmonary arrest during pneumatic reduction of an ileocolic intussusception. *Journal of Pediatric Surgery* 2011 Apr; 46(4):e5-8.
54. Perez EA, Kassira N, Cheung MC, Koniaris LG, Neville HL, Sola JE. Rhabdomyosarcoma in children: a SEER population based study. *Journal of Surgical Research* 2011 Oct; 170(2):e243-51. Epub 2011 Mar 29.

55. Kassira N, Pedroso FE, Cheung MC, Koniaris LG, Sola JE. Primary gastrointestinal tract lymphoma in the pediatric patient: a review of 265 patients from the SEER registry. *J Pediatr Surg* 2011 Oct; 46(10):1956-64.
56. Monahan DA, Neville HL, Saigal GM, Perez EA, Sola JE. Infected common iliac artery aneurysm repaired in an infant with cadaveric vein graft. *Journal of Pediatric Surgery* 2012 Mar; 47(3):606-08.
57. Davis JS, Ryan ML, Perez EA, Neville HL, Bronson SN, Sola JE. ECMO hospital volume and survival in congenital diaphragmatic hernia repair. *Journal of Surgical Research* 2012 Dec; 178(2):791-796, Epub 2012 May 29.
58. Rahman A, Assifi MM, Pedroso FE, Maley WR, Sola JE, Lavu H, Winter JM, Yeo CJ, Koniaris LG. Is resection equivalent to transplantation for early cirrhotic patients with hepatocellular carcinoma? A meta-analysis. *Journal of Gastrointestinal Surgery* 2012 Oct; 16(10):1897-909, Epub 2012 July 27.
59. Davis JS, Ryan ML, Shields JM, Sola JE, Perez EA, Neville HL, Rodriguez MM. Segmental absence of intestinal musculature: an increasingly reported pathology. *Journal of Pediatric Surgery* 2012 Aug; 47(8):1566-71.
60. Davis JS, Pandya RK, Sola JE, Perez EA, Neville HL, Schulman CI. Pediatric trauma recidivism in an urban cohort. *Journal of Surgical Research* 2013 Jun 15; 182(2):326-30, Epub 2012 December 28.
61. Davis JS, Castilla DM, Schulman CI, Perez EA, Neville HL, Sola JE. Twenty years of pediatric gunshot wounds: an urban trauma center's experience. *Journal of Surgical Research* 2013 Sep; 184(1):556-60, Epub 2013 Jan 19.
62. Davis JS, Allan BJ, Perez EA, Neville HL, Sola JE. Primary pediatric cardiac malignancies: the SEER experience. *Pediatric Surgery International* 2013 May; 29(5):425-429, Epub 2013 Jan 29.
63. Allan B, Davis J, Perez E, Lew J, Sola J. Malignant Neuroendocrine Tumors: Incidence and Outcomes in Pediatric Patients. *European Journal of Pediatric Surgery* 2013 Oct; 23(5):394-99, Epub 2013 Feb 26.
64. Davis JS, Ryan ML, Fields JM, Neville HL, Perez EA, Sola JE. Use of CT enterography for the diagnosis of lower gastrointestinal bleeding in pediatric patients. *Journal of Pediatric Surgery* 2013 Mar; 48(3):681-684.
65. Allan BJ, Thorson CM, Davis JS, Van Haren RM, Parikh PP, Perez EA, Lew JI, Sola JE. An analysis of 73 cases of pediatric malignant tumors of the thymus. *Journal of Surgical Research* 2013 Sep; 184(1):397-403, Epub 2013 Mar 29.



66. Allan BJ, Parikh PP, Diaz S, Perez EA, Neville HL, Sola JE. Predictors of survival and incidence of hepatoblastoma in the paediatric population. *HPB (Oxford)* 2013 Oct; 15(10):741-746, Epub 2013 Apr 22.
67. Wang B, Tashiro J, Pelaez L, Rodriguez MM, Perez EA, Neville HL, Sola JE. A unique presentation and rare pathological finding for urachal sinus, *Journal of Pediatric Surgery* 2013 Sep; 48(9):1977-80.
68. Allan BJ, Wang B, Davis JS, Parikh PP, Perez EA, Neville HL, Sola JE. A review of 218 pediatric cases of hepatocellular carcinoma. *Journal of Pediatric Surgery* 2014 Jan; 49(1):166-71, Epub 2013 Oct 5.
69. Tashiro J, Wang B, Sola JE, Hogan AR, Neville HL, Perez EA. Patent Ductus Arteriosus Ligation in Premature Infants in the U.S. *Journal of Surgical Research* Aug; 190(2):613-22, Epub 2014 Feb 12.
70. Wang B, Tashiro J, Allan BJ, Sola JE, Parikh PP, Hogan AR, Neville HL, Perez EA. A nationwide analysis of clinical outcomes among newborns with esophageal atresia and tracheoesophageal fistulas in the United States. *Journal of Surgical Research* 2014 Aug; 190(2):604-12, Epub 2014 Apr 28.
71. Ryan ML, Van Haren RM, Thorson CM, Andrews DM, Perez EA, Neville HL, Sola JE, Proctor KG. Trauma induced hypercoagulability in pediatric patients. *Journal of Pediatric Surgery* 2014 Aug; 49(8):1295-9, Epub 2013 Nov 16.
72. Parikh PP, Tashiro J, Chahwala V, Perez EA, Sola JE. Infant with bilateral pulmonary sequestrations with portal venous drainage excised by video-assisted thoracic surgery. *Journal of Pediatric Surgery* 2014 Aug; 49(8): 1332-4, Epub 2014 Jul 10.
73. Alsulaimy M, Tashiro J, Perez EA, Sola JE. Laparoscopic Ladd's procedure for superior mesenteric artery syndrome. *Journal of Pediatric Surgery* 2014 Oct; 49(10): 1533-1535, Epub 2014 Aug 13.
74. Allen CJ, Tashiro J, Valle EJ, Thorson CM, Shariatmadar S, Schulman CI, Neville HL, Proctor KG, Sola JE. Initial hematocrit predicts the use of blood transfusion in the pediatric trauma patient. *Journal of Pediatric Surgery* 2014 Nov; 49(11): 1678-1682. Epub 2014 Nov 8
75. Allen CJ, Valle EJ, Thorson CM, Hogan AR, Perez EA, Namias N, Zakrison TL, Neville HL, Sola JE. Pediatric emergency department thoracotomy: a large case series and systematic review. *Journal of Pediatric Surgery* 2015 Jan; 50(1): 177-181. Epub 2014 Oct 26.
76. Bokman CL, Tashiro J, Perez EA, Lasko DS, Sola JE. Determinants of survival and resource utilization for pediatric extracorporeal membrane oxygenation in the United States 1997-2009. *Journal of Pediatric Surgery*. 2015 May;50(5):809-14. Epub 2015 Feb 19.

77. Tashiro J, Perez EA, Lasko DS, Sola JE. Post-ECMO chest tube placement: a propensity score-matched survival analysis. *Journal of Pediatric Surgery*. 2015 May;50(5):793-97. Epub 2015 Feb 19.
78. Davis JS, Hirzel AC, Rodriguez MM, Neville HL, Sola JE. Heterotopic gastric mucosa mimicking a Meckel's diverticulum in a young girl. *Journal of Pediatric Surgery*. 2015 May;50(5):879-81. Epub 2015 Feb 8.
79. Allen CJ, Straker RJ, Tashiro J, Teisch LF, Meizoso JP, Ray JJ, Namias N, Sola JE. Pediatric vascular injury: experience of a level 1 trauma center. *Journal of Surgical Research*. 2015 Jun1;196(1):1-7. Epub 2015 Feb 18.
80. Tashiro J, Perez EA, Sola JE. Reduced hospital mortality with surgical ligation of patent ductus arteriosus in premature, extremely low birth weight infants: a propensity score-matched outcome study. *Annals of Surgery*. 2016 Mar;263(3):608-14. Epub 2015 Mar 27.
81. Allen CJ, Teisch LF, Meizoso JP, Ray JJ, Schulman CI, Namias N, Sola JE, Proctor KG. Prehospital care and transportation of pediatric trauma patients. *J Surg Res*. 2015 Aug;197(2):240-6. Epub 2015 Mar 10.
82. Hua HU, Tashiro J, Allen CJ, Rey J, Perez EA, Sola JE. Hospital survival of aortic dissection in children. *J Surg Res*. 2015 Jun 15;196(2):399-403. Epub 2015 Mar 18.
83. Teisch LF, Tashiro J, Perez EA, Mendoza F, Sola JE. Resource utilization patterns of pediatric esophageal foreign bodies. *J Surg Res*. 2015 Oct;198(2):299-304. Epub 2015 Mar 24.
84. Wang B, Tashiro J, Perez EA, Lasko DS, Sola JE. Hospital and procedure incidence of pediatric retained surgical items. *J Surg Res*. 2015 Oct;198(2):400-405. Epub 2015 Mar 24.
85. Wagenaar AE, Tashiro J, Hirzel A, Rodriguez LI, Perez EA, Hogan AR, Neville HL, Sola JE. Surgical management of bronchopulmonary malformations. *J Surg Res*. 2015 Oct; 198(2):406-12. Epub 2015 Apr 1.
86. Tashiro J, Hannay WM, Naves C, Allen CJ, Perez EA, Rey J, Sola JE. Mechanism and mortality of pediatric aortic injuries. *J Surg Res*. 2015 Oct;198(2):456-61. Epub 2015 Mar 24.
87. Wagenaar AE, Tashiro J, Wang B, Curbelo M, Mendelson KL, Perez EA, Hogan AR, Neville HL, Sola JE. Protocol for suspected pediatric appendicitis limits computed tomography utilization. *J Surg Res*. 2015 Nov;100(1):153-8. Epub 2015 Apr 15.
88. Teisch LF, Allen CJ, Tashiro J, Golpanian S, Lasko D, Namias N, Neville HL, Sola JE. Injury patterns and outcomes following pediatric bicycle accidents. *Pediatric Surgery International* 2015 Nov;31(11):1021-5. Epub 2015 Aug 13.

89. Allen CJ, Curbelo M, Samuels SL, Perez EA, Chacon A, Gonzalez-Vallina R, Sola JE. Endovascular coil embolization of a pancreatic pseudoaneurysm in a child with pancreatitis. *Pediatr Surg Int*. 2015 Dec;31(12):1195-8. Epub 2015 Oct 17.
90. Allen CJ, Murray CR, Meizoso JP, Ray JJ, Neville HL, Schulman CI, Namias N, Sola JE, Proctor KG. Risk factors for venous thromboembolism after pediatric trauma. *J Pediatr Surg*. 2016 Jan;51(1):168-71. Epub 2015 Oct 23.
91. Golpanian S, Tashiro J, Sola JE, Allen CJ, Lew JI, Hogan AR, Neville HL, Perez EA. Surgically treated pediatric nonpapillary thyroid carcinoma. *European Journal of Pediatric Surgery*. Epub 2015 Dec 18.
92. Golpanian S, Perez EA, Tashiro J, Lew JI, Sola JE, Hogan AR. Pediatric papillary thyroid carcinoma: Outcome and survival predictors in 2504 surgical patients. *Pediatric Surgery International* 2016 Mar; 32(3):201-208.; Epub 2015 Dec 30.
93. Tashiro J, Einstein SA, Perez EA, Bronson SN, Lasko DS, Sola JE. Hospital preference of laparoscopic versus open appendectomy: Effects on outcomes in simple and complicated appendicitis. *Journal of Pediatric Surgery*. Accepted, in press.
94. Sayari AJ, Tashiro J, Wang B, Perez EA, Lasko DS, Sola JE. Weekday vs. weekend repair of esophageal atresia and tracheoesophageal fistula. *Journal of Pediatric Surgery*. Accepted, in press.
95. Sayari AJ, Tashiro J, Sola JE, Perez EA. Blood transfusions, increased rates of surgical NEC, and lower survival: a propensity score-matched analysis. *J Pediatr Surg*. 2016 Jun;51(6):927-31. Epub 2016 Mar 3.
96. Wagenaar AE, Tashiro J, Sola JE, Ekwenna O, Tekin A, Perez EA. Pediatric liver transplantation: predictors of survival and resource utilization. *Pediatr Surg Int*. 2016 May;32(5):439-49. Epub 2016 Mar 21.
97. Allen CJ, Wagenaar AE, Horkan DB, Baldor DJ, Hannay WM, Tashiro J, Namias N, Sola JE. Predictors of mortality in pediatric trauma: experiences of a level 1 trauma center and an assessment of the International Classification Injury Severity Score (ICISS). *Pediatr Surg Int*. 2016 Jul;32(7):657-63. Epub 2016 Jun 2.
98. Wagenaar AE, Tashiro J, Satahoo SS, Sola JE, Neville HL, Hogan AR, Perez EA. Resection of pediatric lung malformations: National trends in resource utilization & outcomes. *J Pediatr Surg*. Epub 2016 May 17.
99. Shabtaie SA, Wang B, Owyong M, Ruiz-Mesa C, Corrales-Medina FF, Rojas CP, Infante JC, Neville HL, Perez EA, Sola JE, Hogan AR. Neonatal kaposiform hemangioendothelioma of the spleen associated with Kasabach-Merritt phenomenon. *J Pediatr Surg*. 2016 Jun;51(6):1047-50. Epub 2016 Apr 9.

### **Letters to the Editor (5):**

1. Sola JE. Tumor extension to renal pelvis differentiates pediatric renal sarcomas. *Pediatric Blood and Cancer*, 2009 Mar; 52(3):431, 2008. Epub 2008 Nov 19.
2. Gutierrez JC, Koniaris LG, Sola JE. Response to cancer care in the pediatric surgical patient: a matter of interpretation. *Surgery*, 2009 Sep; 146(3):528-529.
3. Sola JE, Neville HL. Response to letter to the editor: "Zero-total event trials and incomplete pyloromyotomy." *Journal of Pediatric Surgery* 2009 Dec; 44(12):2435-2436.
4. Sola JE, Koniaris LG. Author response. *Surgery*, 2010 Mar; 147(3):468.
5. Koniaris LG, Sola JE. Prognostication for trunk and retroperitoneal sarcomas. *Annals of Surgery* 2010 Jul; 252(1):201.

### **17. Other works, publications, and abstracts (88):**

1. Sola JE, Scherer LR, Haller JA, Colombani PM, and Paidas CN: Initial experience with physician controlled two tiered "field triage" of pediatric trauma patients. *American Academy of Pediatrics, Critical Care Section*, October 12, 1992. (Refereed)
2. Sola JE, and Colombani PM: Modulation of multidrug resistance with antisense to *mdr1* mRNA. *Society of Surgical Oncology. 46th Cancer Symposium*, March 19, 1993. Refereed
3. Sola JE, Scherer LR, Papa PA, Colombani PM, Paidas CN, and Haller JA: Prehospital pediatric trauma triage criteria: A safe technique for distribution of patients by severity of injury. *British Association of Paediatric Surgeons*, July 1993, A8. (Refereed)
4. Sola JE, Wojno KJ, Dooley WC, and Colombani PM: P-glycoprotein status of Wilms' tumor and treatment outcome. *American Academy of Pediatrics, Surgery Section*, October 1993, p. 78. (Refereed)
5. Sola JE, Stone MM, and Colombani PM: Totally implantable vascular access devices: a single institution's experience with pediatric oncology patients. *American Academy of Pediatrics, Surgery Section*, October 1993, p. 106; *Journal of Pediatric Surgery* 32 (1): 131. (Refereed)
6. Sola JE, Bender JS, and Buchman TG: Morbidity and timing of colostomy closure in trauma patients. *Gastrointestinal Digest*, 1994. (Refereed)
7. Sola JE, Magnuson TH, Ratner LW, Smith-Meek M, and Bender JS: Emergency vs. elective surgery in the extreme elderly. *Southeastern Surgical Conference*, February 5, 1995. (Refereed)

8. Ratner LE, Roseborough G, Sola J, and Kraus E: Predicting cadaveric renal allograft function to assist in organ allocation. American Society of Transplant Surgery, May 1997, A158. (Refereed)
9. Halliday NJ, Cucalon J, and Sola J: Pheochromocytoma in a 7 year old girl. Society of Pediatric Anesthesia, February 26, 2005. (Voluntary)
10. Rodriguez MM, Cova D, Casillas J, Gordon P, Sola JE, Qualman SJ. Primary renal botryoid rhabdomyosarcoma confirmed by immunohistochemistry. Modern Pathology 2006; 19 Supp 3:725A:157. (Refereed)
11. Gutierrez JC, Housri N, Koniaris LG, Perez EA, Fischer AC, Sola JE. Malignant breast cancer in children: a review of 75 patients. Association for Academic Surgery. Huntington, CA February 13, 2008. Journal of Surgical Research 2008; 144(2):323-324. (Refereed)
12. Gutierrez JC, Koniaris LG, Fischer AC, Sola JE. Cancer care in the pediatric surgical patient: a paradigm to abolish volume-outcome disparities in surgery. Association for Academic Surgery. Huntington, CA February 14, 2008. Journal of Surgical Research 2008; 144 (2):230. (Refereed)
13. Perez EA, Gutierrez JC, Koniaris LG, Neville HL, Thompson ER, Sola JE. Malignant pancreatic tumors in children: incidence and outcomes in 58 patients. American Pediatric Surgical Association. Phoenix, AZ, May 29, 2008. (Refereed)
14. Hogan AR, Lineen EB, Perez EA, Neville HL, Thompson WR, Sola JE. Value of computed tomography angiography in neck and extremity pediatric vascular trauma. American Academy of Pediatrics, Boston, MA October 12, 2008. (Refereed)
15. Hogan AR, Perez EA, Koniaris LG, Lew JI, Sola JE. Pediatric thyroid carcinoma: incidence and outcome in 1,753 patients. Association for Academic Surgery. Ft. Myers, FL February 4, 2009. Journal of Surgical Research 2009; 151 (2):179-180. (Refereed)
16. Zhuge Y, Cheung MC, Yang R, Koniaris LG, Sola JE. Pediatric foregut and small bowel solid tumors: a review. Association for Academic Surgery. Ft. Myers, FL February 4, 2009. Journal of Surgical Research 2009; 151 (2):284. (Refereed)
17. Cheung MC, Koniaris LG, Sola JE, Fischer AC. Malignant ovarian tumors in the pediatric population: are ovary preserving resections underutilized? Association for Academic Surgery. Ft. Myers, FL February 4, 2009. Journal of Surgical Research 2009; 151 (2):290. (Refereed)
18. Cheung MC, Yang R, Zhuge Y, Fischer AC, Koniaris LG, Sola JE. Pediatric solid tumor patients and radiation therapy: risk of secondary malignancies and survival. Association for Academic Surgery. Ft. Myers, FL February 4, 2009. Journal of Surgical Research 2009; 151 (2):290. (Refereed)
19. Yang R, Cheung MC, Zhuge Y, Koniaris LG, Sola JE. Primary solid tumors of the colon and rectum in the pediatric patient: a review of 270 cases. Association for Academic Surgery. Ft. Myers, FL February 4, 2009. Journal of Surgical Research 2009; 151 (2):290. (Refereed)

20. Hogan AR, Zhuge Y, Perez EA, Koniaris LG, Neville HL, Thompson WR, Sola JE. Malignant pediatric lung neoplasms. Association for Academic Surgery. Ft. Myers, FL February 6, 2009. *Journal of Surgical Research* 2009; 151 (2):294. (Refereed)
21. Cheung MC, Sola JE, Yang R, Koslow S, Lanuti E, Seaver C, Neville HL, Schulman CI. Evaluation of the focused assessment with sonography for trauma (FAST) in pediatric patients. Association of Academic Surgery. Ft. Myers, FL February 6, 2009. *Journal of Surgical Research* 2009; 151 (2):303. (Refereed)
22. Farra J, Zhuge Y, Neville HL, Thompson WR, Sola JE. Submucosal fibrin glue injection for closure of recurrent tracheoesophageal fistula. International Pediatric Endosurgery Group. Phoenix, AZ, April 23, 2009. (Refereed)
23. Gutierrez JC, Cheung MC, Zhuge Y, Koniaris LG, Sola JE. Improved survival for children with neuroblastoma and Wilms tumor at high and low volume COG member hospitals. American Pediatric Surgical Association. Fajardo, PR, May 30, 2009. (Refereed)
24. Sola JE, Bronson SN, Cheung MC, Ordonez B, Neville HL, Koniaris LG. Survival disparities in newborns with congenital diaphragmatic hernia. American Academy of Pediatrics. Washington, DC, October 17, 2009. (Refereed)
25. Hogan AR, Perez EA, Koniaris LG, Lew JI, Sola JE. The incidence of pediatric thyroid cancer is increasing and is higher in girls than in boys and may have an adverse outcome. *Clinical Thyroidology* 2009; 21(10):10-12. (Refereed)
26. Lineen EB, Vasudevan V, Neville HL, Sola JE. Pancreatic trauma in children: good outcome with non-operative management. *J Surg Res.* 2010 Feb; 158(2):419. (Refereed)
27. Perez EA, Zhuge Y, Cheung MC, Koniaris LG, Neville HL, Sola JE. Rhabdomyosarcoma in children: a seer population based study. *J Surg Res.* 2010 Feb; 158(2):367. (Refereed)
28. Sola JE, Cheung MC, Bronson SN, Neville HL, Ordonez B, Perez EA, Koniaris LG. Resource utilization for congenital diaphragmatic hernia in the United States. *J Surg Res.* 2010 Feb; 158(2):282. (Refereed)
29. Zhuge Y, Cheung MC, Yang R, Gutierrez JC, Koniaris LG, Sola JE. Non-wilms tumors of the kidney in the pediatric population: a review of outcomes and predictors of survival. *J Surg Res.* 2010 Feb; 158(2):281. (Refereed)
30. Yang R, Cheung MC, Ogilvie MP, Zhuge Y, Koniaris LG, Sola JE. Incidence and outcomes of extremity sarcomas in children. *J Surg Res.* 2010 Feb; 158(2):280. (Refereed)
31. Vasudevan V, Zhuge Y, Neville HL, Sola JE. Peritoneal drain versus laparotomy for very low birth weight neonates with bowel perforation. *J Surg Res.* 2010 Feb; 158(2):277. (Refereed)

32. Cheung MC, Yang R, Zhuge Y, Koniaris LG, Sola JE. Primary pediatric gastrointestinal tract lymphoma: a review of 265 patients. *J Surg Res.* 2010 Feb; 158(2):273. (Refereed)
33. Gutierrez JC, Cheung MC, Zhuge Y, Koniaris LG, Sola JE. Incidence and outcome of pediatric malignant neuroendocrine tumors. *J Surg Res.* 2010 Feb; 158(2):280. (Refereed)
34. Cheung MC, Yang R, Zhuge Y, Koniaris LG, Neville HL, Sola JE. Improved survival with lymph node sampling in wilms tumor. American Pediatric Surgical Association, May 18, 2010, Orlando, FL. (Refereed)
35. Ryan ML, Thorson CM, Otero CA, Pierre EJ, Andrews DM, Neville HL, Sola JE, Proctor KG. Coagulation changes in pediatric trauma patients. American Pediatric Surgical Association, May 22-25, 2011, Palm Desert, CA. (Refereed)
36. Ryan ML, Fields JM, Davis JS, Perez EA, Sola JE, Neville HL: Use of CT Enterography for the Diagnosis of lower gastrointestinal bleeding in pediatric patients. International Pediatric Endosurgery Group 21st Annual Congress for Endosurgery in Children, March 6-10, 2012, San Diego, CA. (Refereed)
37. Davis JS, Allan BJ, Perez EA, Neville HL, Sola JE. Primary Pediatric Cardiac Malignancies: The SEER Experience. Scientific poster presentation at the American College of Surgeons' 98<sup>th</sup> Annual Clinical Congress. Chicago, IL. September 30 – October 4, 2012. (Refereed)
38. Davis JS, Castilla DM, Schulman CI, Perez EA, Neville HL, Sola JE. Twenty years of pediatric gunshot wounds: an urban trauma center's experience. Academic Surgical Congress, February 4-7, 2013, New Orleans, LA. (Refereed)
39. Allan BJ, Thorson CM, Davis JS, Van Haren RM, Perez EA, Lew JI, Sola JE. Outcomes for Pediatric Malignant tumors of the Thymus: an Analysis of 73 Cases. Oral presentation at the Society of University Surgeons' 8<sup>th</sup> Annual Academic Surgical Congress. New Orleans, LA. February 4 – 7, 2013. (Refereed)
40. Allan BJ, Perez EA, Neville HL, Sola JE. Incidence and Outcomes of Hepatoblastomas in Children. Oral presentation at the Americas Hepato-Pancreato-Biliary Association's 13<sup>th</sup> Annual Meeting. Miami Beach, FL. February 20 – 24, 2013. (Refereed)
41. Allan BJ, Davis JS, Perez EA, Neville HL, Sola JE. A Review of 218 Pediatric Cases of Hepatocellular Carcinoma. Oral poster presentation at the American Pediatric Surgical Association's 44<sup>th</sup> Annual Meeting. Marco Island, FL. May 2, 2013. (Refereed)
42. Wang B, Allan BJ, Tashiro J, Parikh PP, Sola JE, Hogan AR, Neville HL, Perez EA. A Nationwide Analysis of Clinical Outcomes among Newborns with Esophageal Atresia and Tracheoesophageal Fistulas in the United States. *J Surg Res.* 2014 Feb; 186(2):506. Oral presentation at 9<sup>th</sup> Annual Academic Surgical Congress. San Diego, CA. February 2014. (Refereed)

43. Tashiro J, Wang B, Sola JE, Hogan AR, Neville HL, Perez EA. Patent Ductus Arteriosus Ligation in Premature Infants in the U.S. *J Surg Res.* 2014 Feb; 186(2):616-617. Oral presentation at 9<sup>th</sup> Annual Academic Surgical Congress. San Diego, CA. February 2014. (Refereed)
44. Tashiro J, Allen CJ, Sola JE. Initial hematocrit guides use of blood transfusion in the pediatric trauma patient. Oral presentation at 14th Annual John M. Templeton Jr. Pediatric Trauma Symposium, Philadelphia, PA. March 2014. (Refereed)
45. Tashiro J, Allen CJ, Sola JE. Survival factors following pediatric trauma: a 13 year review of a high volume level-1 trauma center. Poster at 14th Annual John M. Templeton Jr. Pediatric Trauma Symposium, Philadelphia, PA. March 2014. (Refereed)
46. Allen CJ, Tashiro J, Namias N, Rey J, Sola JE. Pediatric vascular injury: 13 years experience of a high volume level 1 trauma center. Oral presentation at Florida Vascular Society, Palm Beach, FL. May 2014. (Refereed)
47. Tashiro J, Allen CJ, Rey J, Perez EA, Thorson CA, Wang B, Sola JE. Thoracic aortic dissection in children: in-hospital survival, 1997-2009. Oral presentation at Florida Vascular Society, Palm Beach, FL. May 2014. (Refereed)
48. Allen CJ, Valle EJ, Thorson C, Hogan A, Perez EA, Namias N, Zakrison T, Neville H, Sola JE. Pediatric emergency thoracotomy: a case series and systematic review. Oral presentation at American Pediatric Surgical Association, Phoenix, AZ. May 31, 2014. (Refereed)
49. Tashiro J, Sola JE, Ekwenna O, Tekin A, Perez EA. Pediatric liver transplantation: survival outcomes, 1997-2009. *American Journal of Transplantation* 2014; 14(S3):169. Oral presentation at World Transplant Congress, San Francisco, CA. July 29, 2014. (Refereed)
50. Tashiro J, Perez EA, Lasko D, Sola JE. Post-ECMO chest tube placement: A propensity score-matched survival analysis. Poster presentation at Canadian Association of Pediatric Surgeons, Montreal, Canada, September 19, 2014. (Refereed)
51. Tashiro J, Perez EA, Lasko D, Sola JE. Determinants of survival and resource utilization for ECMO in the United States, 1997-2009. Oral presentation at Canadian Association of Pediatric Surgeons, Montreal, Canada, September 19, 2014. (Refereed)
52. Tashiro J, Perez EA, Lasko D, Sola JE. Trend analyses of retained surgical items in children in the United States, 1997-2009. Oral presentation at Canadian Association of Pediatric Surgeons, Montreal, Canada, September 19, 2014. (Refereed)
53. Tashiro J, Perez EA, Sola JE. Prognostic indicators of mortality in premature infants in the United States. Poster presentation at American Academy of Pediatrics, Section on Perinatal Pediatrics, San Diego, CA, October 10, 2014. (Refereed)



54. Tashiro J, Perez EA, Sola JE. Reduced hospital mortality with surgical ligation of patent ductus arteriosus in premature, extremely low-birth weight infants: A propensity score matched outcomes study. Oral presentation at American Academy of Pediatrics, Section on Surgery, San Diego, CA, October 11, 2014. (Refereed)
55. Perez EA, Tashiro J, Sola JE. Lymph node sampling in pediatric extremity soft tissue sarcomas: risk-adjusted survival outcomes. Oral presentation at International Society of Pediatric Oncology, Toronto, Canada, October 22, 2014. (Refereed)
56. Perez EA, Tashiro J, Sola JE. Incidence and Outcomes of Pediatric Extremity Melanoma: A Propensity Score Matched SEER Study. Oral presentation at International Society of Pediatric Oncology, Toronto, Canada, October 23, 2014. (Refereed)
57. Tashiro J, Perez EA, Neville HL, Hogan AR, Sola JE. Trend analyses of inappropriate treatments in children in the United States, 1997-2009. Poster presentation at American College of Surgeons, San Francisco, CA, October 28, 2014. (Refereed)
58. Tashiro J, Sola JE. Laparoscopic Ladd's procedure for superior mesenteric artery syndrome. Video presentation at American College of Surgeons, San Francisco, CA, October 29, 2014. (Refereed)
59. Tashiro J, Wang B, Curbelo M, Perez EA, Hogan AR, Neville HL, Sola JE. Protocol workup for suspected pediatric appendicitis limits computed tomography utilization. Oral presentation at 10<sup>th</sup> Annual Academic Surgical Congress. Las Vegas, NV. February 3, 2015. (Refereed)
60. Meizoso JP, Allen CJ, Ray JJ, Thorson CM, Pizano LR, Namias N, Proctor KG, Sola JE, Schulman CI. Predictors of mortality following pediatric burns: a 20-year Review of an ABA-verified burn center. Oral presentation at 10<sup>th</sup> Annual Academic Surgical Congress. Las Vegas, NV. February 3, 2015. (Refereed)
61. Tashiro J, Allen CJ, Perez EA, Neville HL, Schulman CI, Sola JE. Predictors of mortality in pediatric urban firearm injuries. Oral presentation at 10<sup>th</sup> Annual Academic Surgical Congress. Las Vegas, NV. February 3, 2015. (Refereed)
62. Tashiro J, Sola JE, Neville HL, Hogan AR, Perez EA. Pediatric lung malformations: resource utilization and outcomes following resection. Oral presentation at 10<sup>th</sup> Annual Academic Surgical Congress. Las Vegas, NV. February 3, 2015. (Refereed)
63. Tashiro J, Kennedy RS, Perez EA, Mendoza F, Sola JE. Cost and utilization varies with procedure type in pediatric gastrointestinal foreign bodies. Oral presentation at 10<sup>th</sup> Annual Academic Surgical Congress. Las Vegas, NV. February 3, 2015. (Refereed)
64. Tashiro J, Wagenaar A, Hirzel C, Rodriguez LI, Perez EA, Hogan AR, Neville HL, Sola JE. Surgical management of bronchopulmonary malformations: comparing thoracoscopic and open

- approaches. Oral presentation at 10<sup>th</sup> Annual Academic Surgical Congress. Las Vegas, NV. February 3, 2015. (Refereed)
65. Golpanian S, Tashiro J, Lew JI, Neville HL, Sola JE, Perez EA, Hogan AR. Pediatric papillary thyroid carcinoma: outcomes and survival predictors in 2566 patients. Oral presentation at 10<sup>th</sup> Annual Academic Surgical Congress. Las Vegas, NV. February 3, 2015. (Refereed)
  66. Perez EA, Tashiro J, Golpanian S, Lew JI, Neville HL, Hogan AR, Sola JE. Pediatric non-papillary thyroid carcinoma. Oral presentation at 10<sup>th</sup> Annual Academic Surgical Congress. Las Vegas, NV. February 3, 2015. (Refereed)
  67. Tashiro J, Allen CJ, Rey J, Perez EA, Thorson CM, Wang B, Sola JE. Hospital survival of aortic dissection in children. Oral presentation at 10<sup>th</sup> Annual Academic Surgical Congress. Las Vegas, NV. February 4, 2015. (Refereed)
  68. Tashiro J, Allen CJ, Rey J, Perez EA, Thorson CM, Wang B, Sola JE. Mechanism and mortality of pediatric aortic injuries. Oral presentation at 10<sup>th</sup> Annual Academic Surgical Congress. Las Vegas, NV. February 4, 2015. (Refereed)
  69. Allen CJ, Meizoso JP, Tashiro J, Ray JJ, Schulman CI, Neville HL, Sola JE, Proctor KG. Pre-hospital care and transportation times of pediatric trauma patients. Oral presentation at 10<sup>th</sup> Annual Academic Surgical Congress. Las Vegas, NV. February 4, 2015. (Refereed)
  70. Allen CJ, Straker RJ, Tashiro J, Meizoso JP, Ray JJ, Hanna M, Schulman CI, Namias N, Proctor KG, Rey J, Sola JE. Pediatric vascular injury: experience of a high volume level 1 trauma center. Oral presentation at 10<sup>th</sup> Annual Academic Surgical Congress. Las Vegas, NV. February 4, 2015. (Refereed)
  71. Tashiro J, Kennedy RS, Perez EA, Mendoza F, Sola JE. Endoscopic removal of esophageal foreign bodies is associated with increased resource utilization. Oral presentation at 10<sup>th</sup> Annual Academic Surgical Congress. Las Vegas, NV. February 4, 2015. (Refereed)
  72. Satahoo SS, Hua H, Sola JE, Neville HL. Disparities in pediatric gonadal torsion: does gender, race, and insurance status affect outcomes. Oral presentation at 10<sup>th</sup> Annual Academic Surgical Congress. Las Vegas, NV. February 4, 2015. (Refereed)
  73. Allen CJ, Tashiro J, Meizoso JP, Ray JJ, Schulman CI, Perez EA, Lasko D, Neville HL, Proctor KG, Sola JE. Injury patterns associated with pediatric bicycle accidents: experience of a level 1 trauma center. Oral presentation at 10<sup>th</sup> Annual Academic Surgical Congress. Las Vegas, NV. February 5, 2015. (Refereed)
  74. Satahoo SS, Schulman CI, Sola JE, Neville HL. Cholelithiasis in pediatric patients: influence of sickle cell disease and obesity between 2005-2009. Oral presentation at 10<sup>th</sup> Annual Academic Surgical Congress. Las Vegas, NV. February 5, 2015. (Refereed)
  75. Ray JJ, Satahoo SS, Allen CJ, Meizoso JP, Thorson CM, Teisch LF, Sola JE, Proctor KG, Pizano LR, Namias N, Schulman CI. Does obesity affect outcomes in adult burn patients? Oral

- presentation at 10<sup>th</sup> Annual Academic Surgical Congress. Las Vegas, NV. February 5, 2015. (Refereed)
76. Tashiro J, Perez EA, Neville HL, Hogan AR, Sola JE. Funduplications: highest rates of retained foreign bodies in pediatric abdominal surgery. Oral presentation at 10<sup>th</sup> Annual Academic Surgical Congress. Las Vegas, NV. February 5, 2015. (Refereed)
  77. Tashiro J, Allen CJ, Perez EA, Davis JS, Schulman CI, Neville HL, Sola JE. Age-specific hypotension predicts blood transfusion in pediatric gunshot wound victims. Poster. 15th Annual John M. Templeton Jr. Pediatric Trauma Symposium, Pittsburgh, PA. March 2015. (Refereed)
  78. Allen CJ, Jonathan P. Meizoso, William M Hannay, BS, Juliet J Ray, Carl I. Schulman, Alan S. Livingstone Juan E. Sola, Nicholas Namias, and Kenneth G. Proctor. Predictors Of Survival In Pediatric Trauma: A Comparison Of The International Classification Injury Severity Score (ICISS) To Existing Injury Scoring Tools. Presented at 15th Annual John M. Templeton Jr. Pediatric Trauma Symposium, Pittsburg, PA, March 2015. (Refereed)
  79. Allen CJ, J. Tashiro, R. J. Straker, Meizoso JP, J. J. Ray, M. Hanna, C. I. Schulman, N. Namias, J. Rey, J. E. Sola. Modern Pediatric Vascular Injury: A 13-Year Experience of a High Volume Level Trauma Center. Presented at 15th Annual John M. Templeton Jr. Pediatric Trauma Symposium, Pittsburg, PA, March 2015. (Refereed)
  80. Allen CJ, JP Meizoso, JJ Ray, LF Teisch,, Holly L. Neville, Juan E. Sola, Nicholas Namias, and Kenneth G. Proctor. University of Miami Miller School of Medicine. Venous Thrombosis in Pediatric Trauma Patients. Presentation, 46th Annual Meeting of the American Pediatric Surgical Association, April 27-May 2, 2015, Ft. Lauderdale, FL. (Refereed)
  81. Perez EA, Golpanian S, Tashiro J, Wagenaar AE, Lasko DS, Sola JE. Racial and ethnic disparities in children with malignant solid tumors. Podium/Oral. 47th Annual Meeting of the Canadian Association of Paediatric Surgeons, Niagara Falls, Ontario. September 2015. (Refereed)
  82. Tashiro J, Einstein SA, Perez EA, Bronson SN, Lasko DS, Sola JE. Hospital preference of laparoscopic vs. open appendectomy: Effects on outcomes in simple and complicated appendicitis. Podium/Oral. 47th Annual Meeting of the Canadian Association of Paediatric Surgeons, Niagara Falls, Ontario. September 2015. (Refereed)
  83. Tashiro J, Wang B, Perez EA, Lasko DS, Sola JE. Weekday vs. weekend repair of esophageal atresia and tracheoesophageal fistula. Poster. 47th Annual Meeting of the Canadian Association of Paediatric Surgeons, Niagara Falls, Ontario. September 2015. (Refereed)
  84. Martinez JM, Perez EA, Tashiro J, Wagenaar AE, Van Haren RM, Kumar A, Sola JE. Success, and safety of endoscopic retrograde cholangiopancreatography in children. American Association of Pediatrics National Conference and Exhibition, Washington, DC. October 2015. (Refereed)
  85. Tashiro J, Sola JE, Perez EA. Blood transfusions, increased rates of surgical NEC, and survival:

- A propensity-score matched analysis. Podium and Poster. American Association of Pediatrics National Conference and Exhibition, Washington, DC. October 2015. (Refereed)
86. Tashiro J, Wagenaar AE, Sola JE. Peritoneal drainage is associated with higher survival rates for necrotizing enterocolitis in premature, extremely low birth weight infants: A propensity-score matched study. Podium/Oral. American Association of Pediatrics National Conference and Exhibition, Washington, DC. October 2015. (Refereed)
87. Tashiro J, Perez EA, Sola JE. Higher rates of in-hospital mortality, self-inflicted injury, and prolonged hospitalization in states with lenient vs. strict gun control laws: A propensity score-matched analysis. Podium/Oral. 2015 Forging New Frontiers Conference of the Injury Free Coalition for Kids. Fort Lauderdale, FL. November 2015. Abstract of the Year Award Nominee 2015 – Original Research. (Refereed)
88. Tashiro J, Perez EA, Sola JE. Higher incidence and associated mortality with self-inflicted injury between 1997 and 2012: A trend analysis of pediatric firearms injuries. Podium/Oral. 2015 Forging New Frontiers Conference of the Injury Free Coalition for Kids. Fort Lauderdale, FL. November 2015. Abstract of the Year Award Nominee 2015 – Original Research. (Refereed)

**V. PROFESSIONAL**

18. Funded research performed:

Baptist Children’s Hospital Research Award  
 Miami, Florida  
 2015-2016 level of support 85,000 USD

National Research Service Award  
 NCI 5P32CA09635-04  
 The Johns Hopkins University  
 Baltimore, Maryland  
 1991-1992 level of support 50,000 USD; 100% effort  
 1992-1993 level of support 50,000 USD; 100% effort

19. Editorial responsibilities:

International Pediatrics, Surgery Section Editor, 1998 – 2002  
 Journal of Pediatric Surgery, Reviewer  
 Journal of Surgical Research, Reviewer  
 Pediatrics, Reviewer  
 HPB Surgery, Reviewer  
 World Journal of Pediatrics, Reviewer  
 Journal of the Pancreas, Reviewer  
 Annals of Surgery, Reviewer

20. Professional and honorary organizations:

Greater Miami Pediatric Society, 1998.  
Florida Association of Pediatric Surgeons, 1999.  
Treasurer/Secretary, 2008-2010.  
Society of Laparoendoscopic Surgeons, 1999.  
Florida Committee of Trauma, 2000.  
American Pediatric Surgical Association, 2001.  
Fellow American College of Surgeons, 2002.  
Fellow American Academy of Pediatrics, 2004.  
Children's Oncology Group, 2007.  
Association for Academic Surgery, 2007.  
Society of University Surgeons, 2010.

21. Honors and Awards:

Florida Academic Scholarship, 1982.  
Henry King Stanford Scholarship, 1982.  
Dean's Research Fellowship Award, 1987.  
Alpha Omega Alpha Honor Medical Society, 1988.  
American College of Surgeons/Maryland Chapter, Resident's Clinical Research Award, 1992.  
Baltimore Academy of Surgery Research Award, 1993.  
George D. Zuidema Surgical Residents Research Award, 1993.  
Maryland Committee on Trauma, American College of Surgeons, Winning Paper, 1993.  
Region III, American College of Surgeons, Winning Clinical Paper, 1993.  
Baltimore Academy of Surgery Research Award, 1994.  
General Surgery Residents Outstanding Senior Surgical Attending 2004 -2005  
Florida Super Doctors 2008  
Florida Super Doctors 2009  
General Surgery Residents Outstanding Senior Surgical Attending 2009 -2010  
General Surgery Residents Outstanding Senior Surgical Attending 2012 -2013  
General Surgery Residents Surgical Attending Lifetime Teaching Award 2015 -2016

22. Other professional activities (e.g., papers presented; performances; conference proceedings; seminar or conference panel member; catalogue work; etc.):

Posters and Invited Presentations:

Pediatric Surgery Residents' Conference, Kansas City, MO, October 4, 1992.  
American Academy of Pediatrics, Critical Care Section. San Francisco CA, October 12, 1992.  
Pediatric Oncology Group, Surgery Section. St. Louis, MO, October 24, 1992.  
Society of University Surgeons Residents' Meeting, Oncology Session. Seattle WA, February 13, 1993.  
Society of Surgical Oncology, Los Angeles, CA, March 19, 1993.

Baltimore Academy of Surgery, Baltimore, MD, May 6, 1993.  
British Association of Paediatric Surgeons, Manchester, England, July 21, 1993.  
American Academy of Pediatrics, Surgery Section, Washington, D.C., October 30, 1993.  
American Academy of Pediatrics, Surgery Section, Washington, D.C., October 31, 1993.  
Am. Coll. of Surgeons, Region III Trauma Paper Competition, Norfolk VA, December 11, 1993.  
Baltimore Academy of Surgery, Baltimore, MD, May 5, 1994.  
Miami Children's Hospital 34th Annual Postgraduate Course Perspectives in Pediatrics, Bal Harbour, Florida, February 8, 1999.  
Pediatric Traumatic/Acquired Brain Injury Conference, Key Biscayne, FL, October 22, 2004.  
Puerto Rico Society of Pediatrics, San Juan, PR, February 19 and 20, 2005.  
Children's Oncology Group, Surgery Section, Denver, CO, October 17, 2007.  
APSA-International Pediatric Surgical Oncology, Phoenix, AZ, May 28, 2008  
Academic Surgical Congress. Ft. Myers, FL, February 4, 2009.  
Academic Surgical Congress. Ft. Myers, FL, February 6, 2009.  
American Academy of Pediatrics, Surgery Section, Washington, D.C., October 17, 2009.  
Academic Surgical Congress. San Antonio, TX, February 3, 2010.  
Academic Surgical Congress. San Antonio, TX, February 3, 2010.  
Academic Surgical Congress. San Antonio, TX, February 3, 2010.  
Academic Surgical Congress. San Antonio, TX, February 5, 2010.  
Pediatric Emergency Department Conference Series. Miami, FL, February 16, 2010.  
Care of the Sick Newborn, Miami, FL, May 2, 2012.  
Miami Neonatology International Conference, Miami Beach, FL, November 2, 2012.  
Care of the Sick Newborn, Miami, FL, April 10, 2013.  
International Society for Pediatric Wound Care, Key Biscayne, FL, November 14, 2013.  
American Academy of Pediatrics, Section Perinatal Pediatrics, San Diego, CA October 10, 2014.  
American Academy of Pediatrics, Section on Surgery, San Diego, CA, October 11, 2014.  
American College of Surgeons, San Francisco, CA, October 28, 2014.  
American College of Surgeons, San Francisco, CA, October 29, 2014.  
Miami Neonatology International Conference, Miami Beach, FL, November 12, 2014.

#### Visiting Professor/Grand Rounds

The Johns Hopkins University Surgical Grand Rounds, May 29, 1993.  
The Nuffield Department of Surgery Grand Rounds, Oxford, England, October 16, 1994.  
Miami Children's Hospital Grand Rounds, March 27, 1999.  
Baptist Children's Hospital Pediatric Review Conference, Miami, Florida, February 23, 1999.  
University of Miami School of Medicine Pediatric Grand Rounds, September 21, 1999.  
University of Miami School of Medicine Surgery Grand Rounds, December 2, 1999.  
Ryder Trauma Center Pediatric Trauma Lectures, August 31, 2001.  
University of Miami School of Medicine Pediatric Grand Rounds, October 2, 2001.  
Baptist Children's Hospital Pediatric Multi-specialty Update, January 22, 2002.  
University of Miami School of Medicine Surgery Grand Rounds, May 2005  
University of Miami School of Medicine Pediatric Grand Rounds, February 22, 2006  
University of Miami School of Medicine Pediatric Grand Rounds, April 9, 2013

## **VI. TEACHING**

### 23. Teaching specialization (courses taught):

Advanced minimally invasive surgery for pediatric surgeons in training, Baptist Children's Hospital, Miami, Florida; February 18-19, 2000.

Advanced minimally invasive surgery for pediatric surgeons in training, Baptist Children's Hospital, Miami, Florida; May 24-25, 2001.

Advanced minimally invasive surgery for pediatric surgeons, Baptist Children's Hospital, Miami, Florida; May 23-24, 2002.

Daily teaching rounds residents and medical students, Holtz Children's Hospital, Miami, Florida 1999 – present.

Weekly surgery resident/medical student teaching conference, Holtz Children's Hospital, Miami, Florida 1999 – present.

LEAP NICU nursing teaching conference, biannually, Baptist Children's Hospital, Miami, Florida 2003 – present.

## **VII. SERVICE**

### 24. Hospital Administrative Responsibilities

Chief of Pediatric Surgery  
Holtz Children's Hospital  
Miami, Florida  
3/09 – present

Pediatric Surgery Medical Director  
Baptist Children's Hospital  
Miami, Florida  
4/09 – present

### 25. Hospital Committees:

Ryder Trauma Quality Assurance 2000 – 2002  
Baptist NICU Quality Assurance 2001 – 2008  
Baptist Surgery Case Review 2004 - present  
Jackson Memorial ECMO 2001 – present

Jackson Memorial Intestinal Failure Group 2002 – present  
South Miami Hospital Pediatric/Child Health Clinical Service Committee 2005 – 2009  
Baptist Pediatric Department Advisory Committee 2002 – present  
Baptist Surgery Department Advisory Committee 2002 - present

26. Medical School Committees:

Admissions 2002 – 2003  
Executive Promotions 2009-2013