General Surgery

Publications 1997 - Present

Meier D, Bankole SR

Hematogenous osteomyelitis and septic arthritis. In <u>Paediatric Surgery</u>. A comprehensive <u>Text for Africa</u>. Ameh E, Bickler S, Lakhoo K, Nwomeh B, Poenaru D, ed. Ibadan, Nigeria: Specturm Publishers. (In press)

Meier D, Hesse A

Anorectal malformations. In <u>Paediatric Surgery. A comprehensive Text for Africa</u>. Ameh E, Bickler S, Lakhoo K, Nwomeh B, Poenaru D, ed. Ibadan, Nigeria: Specturm Publishers. (In press)

Rivera JO, Ho H, Domínguez DC, Tyroch AH, Antony S, Norte A, Ascensión Pérez-Ruvalcaba J

Study of Methicillin-Resistant Staphylococcus aureus on the U.S./Mexico Border. *Travel Medicine and Infectious Disease*. (In press)

Palladino H, Ortiz JA, Ahmeti M

Transdiaphragmatic cardiac resuscitation. *The American Surgeon*. (In press)

Tarpley JL, Meier DE

Tropical medicine for the general surgeon. *General Surgery: Principles and international practice*. Bland KI, Buchler MW, Csendes A, Garden OJ, Sarr MG, WondJ, ed. Springer-Verlag. [book chapter] (In press)

Rivera JO, McLean SF, Tyroch AH

Unexplained hemorrhage in a patient using herbal products. *The American Surgeon*. (In press)

Viatle GD, **Davis BR**, Vitale M

Natural orifice translumenal endoscopic drainage for pancreatic abscesses. *Surgical Endoscopy*. 2008 Oct 15. [Epub ahead of print]

Morales AM, Tyroch AH Wandering gallbladder. *Am J Surg.* 2008 Apr 22 [Epub ahead of print]

Freemyer R, McLean SF, Tyroch AH, Santoscoy R

Cardiopulmonary bypass and bronchoscopy for removal of large gravel in the bronchial tree. *The Journal of Trauma: Injury, Infection and Critical Care.* 2008 Feb 12 [Epub ahead of print]

Palladino H, Ahmeti M, Ortiz JA

Vibrio cholera necrotizing fasciitis in the high risk patient. *Kosova Journal of Surgery*. 2008 Oct; 2(1): 69-72

Palladino H, Payne PE, Agullo FJ, Miller WT

Virginal breast hypertrophy in the adult. *Plastic and Reconstructive Surgery*. 2008 Aug; 122 (2): 679-680

Ortiz JA, Palladino H, Thomas S, Zaki R

Mesh plug and ureteral necrosis after kidney transplantation. *Transplantation*. 2008 Aug; 86 (3): 483-484

Macatangay C, Todd SR, Tyroch AH

Thromboembolic prophylaxis with intermittent pneumatic compression devices in trauma patients: A false sense of security? *Journal of Trauma Nursing*. 2008; 15(1): 1-4

Tarpley J, Tarpley M, Meier D, Meier P

Operating in the global theater. *Surgical Rounds*. 2007 Nov; 30(11): 509-518

Palladino H, Agullo FJ, Santillan AA, Dougherty SH, Morales AM

Omental hemangioma: anything but incidental. This unusual cause of acute abdominal pain was difficult to diagnose. *Contemporary Surgery*. 2007 Jun; 63(6)

Sozer SO, Agullo FJ, Palladino H

Bilateral lumbar hip dermal fat rotation flaps: a novel technique for autologous augmentation gluteoplasty. *Plastic and Reconstructive Surgery*. 2007 Mar; 119: 3 [Letters and Viewpoints]

Sozer SO, Agullo FJ, Santillan AA

Decision making in abdominoplasty. Aesthetic Plastic Surg. 2007 Mar; 31(2): 117-127

Sozer SO, Palladino H, Agullo FJ

Brachioplasty after massive weight loss: a simple algorithm for surgical planning. *Aesthetic Plastic Surgery*. 2007; 31: 10-11

Kupferman ME, Morrison WH, **Santillan AA**, Roberts D, Diaz EM Jr, Garden AS, Weber R The role of interstitial brachytherapy with salvage surgery for the management of recurrent head and neck cancers. *Cancer*. 2007; 109(10): 2052-2057

Santillan AA, Palladino H, Agullo FJ

Cancer health disparities experienced by Hispanics: Cultural influences or access to care? A challenge for health care providers. *The El Paso Physician*. 2007; 29(6): 9-11

Agullo FJ, Santillan AA, Palladino H, Miller WT

Wounds and malignancy. The El Paso Physician. 2007; 29(6): 12-13

Palladino H, Agullo FJ, Santillan AA, Morales AM, Ombaba JM

The role of laparoscopy in diagnosis and treatment of paraduodenal hernias. *The El Paso Physician*. 2007; 29(6): 14-15

Sozer O, Agullo F, Wolf C

Autoprosthesis buttock augmentation during lower body lift. *Aesth. Plast. Surg.* 2007; 29: 133-137

Agullo FJ, Santillan AA, Miller W

Image of the month: Marjolin's ulcer. Archives of Surgery. 2006 Nov; 141: 1143-1144

Younes MN, Park YW, Jasser SA, Yazici YD, Gu M, Santillan AA, Nong X, Kim S, Jasser SA, El-Naggar AK, Myers JN

Concomitant inhibition of epidermal growth factor and vascular endothelial growth factor receptor tyrosine kinases reduces growth and metastasis of human salivary adenoid cystic carcinoma in an Orthotopic nude mouse model. *Molecular Cancer Therapeutics*. 2006 Nov.

Santillan AA, Agullo FJ, Landeros M

Image of the month: cecal gastrointestinal stromal tumor. *Archives of Surgery*. 2006 Oct; 141: 1043-1044

Z Wang, G Chakravarty, S Kim, YD Yazici, MN Younes, SA Jasser, **Santillan AA**, CD Bucana, AK El-Naggar, JN Myers.

Growth inhibitory effects of human anti–Insulin-like growth factor receptor-I antibody (A12) in an orthotopic nude mouse model of anaplastic thyroid carcinoma. *Clin Cancer Res.* 2006 Aug; 12(15): 4755-4765

Santillan AA, Agullo FJ, Vazquez C, Tyroch AH

Systemic inflammatory response syndrome and posterior ischemic optic neuropathy after blunt trauma. *Pan American Journal of Trauma*. 2006 Jul; 13(1): 41-45

Santillan AA, Agullo FJ, Landeros M

Metastatic carcinoid tumor: A surgical challenge. *The El Paso Physician*. 2006; 29(1): 19-22

Sozer SO, Agullo FJ, Santillan AA, Wolf C.

Decision making in abdominoplasty. Aesthetic Plastic Surgery. 2006; 30: 1-11

Hashimoto LA, Vibeto B

Spontaneous thrombosis of pampiniform plexus. *The Scandinavian Journal of Urology & Nephrology*. 2006; 40: 252-254

Payne P, Ghosh S

Pneumatosis intestinalis: Operative versus nonoperative management. *The El Paso Physician. 2006;* 29(4): 18-19

Sozer SO, Agullo FJ

Triple plication in miniabdominoplasty. Aesthetic Plastic Surgery. 2006; 30: 263-268

Agullo FJ, Santillan AA, Miller WT

Microtia: A case presentation and review of literature. *The El Paso Physician*. 2006; 9(1): 19-22

Vazquez S, Rivera JO, Tyroch AH

Tigecycline (tygacil): A tetracycline derivative. *The El Paso Physician*. 2006; 29(4): 14-15

Sozer SO, Agullo F, Wolf C

Autoprosthesis buttock augmentation during lower body lift. *Aesthetic Plastic Surgery*. 2006; 30(3): 369 [Letter to the Editor]

Morales A, Hashimoto LA, Mokhtee D

Alcoholic hepatitis with leukemoid reaction after surgery. *Journal of Gastrointestinal Surgery*. 2006; 10(1)

Rocha NA, Mata AG, Tyroch AH, McLean SF, Blough L

Trauma registries as a potential source of border epidemiology work group indicator data: Trends from 1996-2000. *Free Inquiry in Creative Sociology Journal*. 2005 Nov; 33(2): 143-151

Carrick MM, Tyroch AH, Youens CA

Subsequent development of thrombocytopenia and coagulopathy in moderate and severe head injury: Support for serial laboratory examination. *The Journal of Trauma: Injury, Infection, and Critical Care.* 2005 Apr; 5(4): 725–730

Lacerte D

Vagus nerve stimulation for epilepsy: The Quebec city experience. *Can J Neurol Sci.* 2005; 32 (2): 38

Sozer SO, Agullo F, Wolf C

Autoprosthesis buttock augmentation during lower body lift. *Aesthetic Plastic Surgery*. 2005; 29: 133-137

Tyroch AH, McGuire EL, McLean SF et al

The association of Chance fractures and intra-abdominal injuries revisited: a multi-center review. *The American Surgeon*. 2005; 71(5): 434–438

Rivera JO, Chaudhuri K, Gonzalez-Stuart A, Tyroch AH, Chaudhuri S

Herbal product use by Hispanic surgical patients. *The American Surgeon*. 2005; 71(1): 1-6

Agullo F, Santillan A

Replantation: A major advance in reconstructive surgery. *The El Paso Physician*. Nov-2004 Dec; 27(11): 12–13

Santillan A, Agullo F

Sentinel lymph node biopsy: A major advance in breast surgery. *The El Paso Physician*. 2004 Nov; 27(11): 12–13

Tomita T, Palacherla J, Zuckrman M, Dougherty SH, Ghaleb M

Gastrointestinal stromal tumor of jejunum with angiodysplasia. *Digestive Diseases and Sciences*. 2004; 49(4): 667–671

Gonzales EA, Saltzstein EC, Riedner CS, Nelson BK

Seroma formation following breast cancer surgery. *The Breast Journal*. 2004; 9(5): 385-388

Zakhireh A, Saltzstein EC, Terreros DA

Ductal carcinoma in situ (DCIS) of the male breast. *The Breast Journal*. 2004; 10(3): 263–264

Hashimoto LA

Resection and radiofrequency ablation of multiple liver adenomas secondary to anticonceptive pills. *Hematogastroenterology*. 2004; 51(57): 837-838

Santillan AA, Saltzstein EC

Prevalence of steroid receptors and HER 2/neu in breast cancer among Mexican-American women. *Breast Cancer Research and Treatment*. 2003; 82: S147-47

Sanders DL. Pfeifer RB, **Hashimoto LA**, Charulochana S, Favu C. Pseudomembranous Gastritis: A Complication from Aspergillus Infection. *The American Surgeon*. 2003

Gonzalez EA, Saltzstein EC, Riedner CS, Nelson BK Seroma Formation Following Breast Cancer Surgery. *The Breast Journal*. 2003; 9: 385

Meier DE, Guzzetta PC, Barber RG, Hynan LS, Seetharamaiah R Perforated Appendicitis. Is there a best treatment? *Journal of Pediatric Surgery*. 2003; 38: 1520-1524

Santillan AA, Camargo CA, Jr, Ramirez-Rivera A, Delgado-Enciso I, Rojas-Martinez A, Cantu-Diaz F, Barrera-Saldana HA Association between beta2-adrenoceptor polymorphisms and asthma diagnosis among Mexican adults. *J Allergy Clinical Immunol.* 2003; 112: 1095-1100

Santillan AA, Camargo CA Jr, Colditz GA

A meta-analysis of asthma and risk of lung cancer. *Cancer Causes Control*. 2003; 14(4): 327-334

Santillan AA, Camargo CA Jr

Body mass index and asthma among Mexican adults: the effect of using self-reported vs measured weight and height. *Int J Obes Relat Metab Disord*. 2003; 27(11): 1430-1433

Meghoo CA, Gonzalez EZ, Tyroch AH, Wohltman C

Complete occlusion after blunt injury to the abdominal aorta. *The Journal of Trauma: Injury, Infection, and Critical Care.* 2003; 55 (4): 795

Eubanks JW, Meier DE, Hicks BA, Joglar J, Guzzetta PC

Significance of "blush" on CT scan in children with liver injury. *Journal of Pediatric Surgery*. 2003; 38: 363-366

McLean SF, Tyroch AH, Rocha NA, Nelson B, Montoya R, Friesen MA

Ventilator mode changes in trauma patients. (abstract) *Critical Care Medicine*. 2003; 31(2): A67 [supplemental]

Tyroch AH, Kaups KL, Lorenzo M, Schreiber M, Solis, D

Routine chest radiograph is not indicated after open tracheostomy: A multi-center perspective. *The American Surgeon*. 2002 Jan; 68: 80-82

Harrison N, Hashimoto LA

Coexistence of Mirizzi Type II Syndrome with a Parapapillary Choledochoduodenal Fistula. A Case Report. *Current Surgery*. 2002; 59(4): 416-417

Rocha NA, Mata AG, Tyroch AH, McLean SF, Blough L

Trauma registries as a potential source for family violence and other cases of intimate partner violence for border communities: Indicator data trends from 2000-2002. *Journal of Border Health*. (Spanish) 2002; 56-72

Tyroch AH

Trauma system development. The El Paso Physician. 2002; 25(3): 11-14

Hong M, Rivera JO, Tyroch AH

Ertapenem: A new once-a-day carbapenem. The El Paso Physician. 2002; 25(2): 30-31

Kralovish K, Falcone F, McGuire EL et al

Penetrating esophageal injury: Multicenter study of the American Association for the surgery of trauma. *The Journal of Trauma, Injury, Infection and Critical Care*. 2001 Feb; 50(2): 289-296

McGuire EL, Tyroch AH, McLean, SF, Dougherty SH

Bronchoscopy and CXR are not required with percutaneous dilatational tracheostomy using the Ciaglia "Blue Rhino". (abstract) *Critical Care Medicine*. 2001; 29(12): A185 [supplemental]

Rivera JO, McGuire EL

Treatment of intra-abdominal infections. The El Paso Physician. 2001 [supplemental]

Tyroch AH, Kaups KL, Sue LP, O'Donnell-Nicol S

Pediatric restraint use reduces deaths without contributing to injury. *Archives of Surgery*. 2000 Oct; 135: 1173-1176

Todd SR, Marshall GT, Tyroch AH

Acute Gastric Dilation Revisited. The American Surgeon. 2000 Aug; 66: 709-710

Tyroch AH

Trauma in pregnancy. The El Paso Physician. 2000 Feb; 23(2): 11-14

Miller DJ, Steinmetz M, McCutcheon IE

Vertex epidural hematoma: Surgical versus conservative management: Two case reports and review of the literature. *Neurosurgery*. 1999 Sep; 45 (3): 621-625

Hardaway RM

A review of septic shock. The American Surgeon. 1999 Apr; 65(4): 1-8

Hardaway RM

200 years of military surgery. Injury. Int. J. Care Injured. 1999 Mar; 30: 387-397

Tyroch AH, Kaups KL, Rohan J et al

Pregnant women and car restraints: Beliefs and practices. *The Journal of Trauma: Injury, Infection, and Critical Care.* 1999 Feb; 46(2): 241-244 [Discussion 244-245]

Andrews **RJ**

Neuroprotective "Agents" in surgery: secret "Agent Man, or Common "Agent" machine. neuroprotective agents. *Annals of the New York Academy of Science*. 1999; 890: 59-71

Mata AG, Blough L, Rocha N

Trauma registries as a potential source of border epidemiology work group indicator data. *BEWG*. 1998 Aug; 191-209

Cunningham MA, **Tyroch AH**, Kaups KL, Davis JW.

Does free fluid on abdominal computed tomographic scan after blunt trauma require laparotomy? *The Journal of Trauma: Injury, Infection, and Critical Care.* 1998 Apr; 44 (4): 599-602 [Discussion 602-603]

Lorenzo M, Davis JW, Negin S, Kaups K, Parks S, Brubaker D, **Tyroch AH** Can ringer's lactate be used safely with blood transfusions? *American Journal of Surgery.* 1998 Apr; 175: 308-310

Heard SO, Wagle M, Vijayakumar E, McLean SF et al

Influence of triple-lumen central venous catheters coated with chlorhexidine and silver sulfadiazine on the incidence of catheter-related bacteremia. *Arch Intern Med.* 1998 Jan; 158(1): 81-87

Tyroch AH, Kaups KL, Sue LP, O'Donnell-Nicol S

Restraint use modifies injury patterns in young children. (abstract) *The Journal of Trauma: Injury, Infection, and Critical Care.* 1998; 44(2): 431

Hardaway RM

Traumatic and septic shock alias post-trauma critical illness. *British Journal of Surgery*. 1998; 85: 1473-1479

Tyroch AH, Kaups KL, Morris CL, Stewart KL

The effects of secondary brain insults outweigh those of fluid administration in severely head-injured patients. (abstract) *Critical Care Medicine*. 1998; 26(1): A83

Tyroch AH, Davis JW, Kaups KL, Lorenzo M

Spinal cord injury, a preventable public burden. *Archives of Surgery*. 1997 Jul; 32: 778-781

Manuscripts in Preparation or Under Review

Kromah FA, Ombaba JM, Tyroch AH

Complete regression of hepatocellular carcinoma with multiple lung metastases without conventional therapy. A case report and review of the literature.

Kromah FA, McLean SF, Tyroch AH, Boman DA

Mucinous cystadenoma of the appendix mimicking obstructing left colon cancer.

Ombaba JA, Brunner-Reynolds N, Garza DR, Kromah FA, Ombaba S

Retrograde jejunogastric intussusception after fastrojejuostomy surgery in a patient with gastric lymphoma.

Ombaba JA, Ghaleb M, **Palladino H, Ghosh-Magadan S, Garza DR, Kromah FA**, Ombaba S

Chronic post-traumatic head and neck arteriovenous fistula causing ophthamimic artery steal syndrome.

Ombaba JA, Zuckerman M, **Palladino H**, Patel N, Tyner S, Patel M, Sellar J, Cooper S, Ombaba S

Does serum chemistry and liver biochemistry in addition to abdominal ultrasound accurately predict the presence of common bile duct calculi? A retrospective study.

Lacerte D

Minimally invasive single burr-hole approach for selective amygdalo-hippocampectomy: technical note.

Palladino H, Castaneda G, Ahmeti M, Meier DE

Perforated diverticulitis of the transverse colon in the pediatric population – diagnosis and management.

Palladino H, Agullo FJ, McLean SF, Payne PE

Traumatic facial arteriovenous shunt. Diagnosis and management of a rare entity.

Ortiz JA, **Palladino H**, Foster PF, Palma-Vargas JM, Bingaman A, Membreno FE, Ostrower V, Wright FH Campath 1-H Induction and Steroid-Free Maintenance Immunosuppression in Hepatitis C Positive Kidney Recipients.

Kromah F, McLean SF, Tyroch AH, Hughes H, Habicht N

Adrenal insufficiency in the ICU setting: Debunking the classical myth.

Palladino H, Morales A, Tyroch AH, Ahmeti M, Hanbali F, Arcone R

Catastrophic deterioration after frontal brain contusions. Another Talk and Die scenario.

Hanbali F, Dowdy J

Demographics of traumatic brain injury on the borderland of El Paso, Texas.

Vasquez LF

Primary malignant melanomas in the posterior fossa. Case report and review of the literature.

Vasquez LF

Hypermnatremia in patients with severe TBI – A prognostic factor.