

Antonios Arvelakis, M.D

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PRESENT APPOINTMENT

Yale New Haven Transplantation Center
Yale University School of Medicine
Assistant Professor of Surgery
9/2007-

ACADEMIC BACKGROUND AND TRAINING

Fellowship:	Solid Organ Transplantation Mount Sinai Medical Center Mount Sinai College of Medicine Recanati/miller Transplant Institute	2005-2007
Fellowship:	Multiorgan Transplantation Jackson Memorial Hospital University of Miami	2004-2005
Surgery residency:	General Surgery University of Athens Medical School "Laiko" Hospital, Athens, Greece	1997-2004
Elective:	Section of GI surgery Cleveland Clinic, OH	2003
PhD:	"Comparison of surgical coagulation methods in subjects with provoked hemostasis disorders" University of Athens Medical School	2001-2004
Military Medicine Fellowship:	Military service, Greece	1994-1997
Medical School:	University of Athens, Greece	1988-1994

CERTIFICATIONS AND LICENSURE

Connecticut State Medical License	2007-
New York State Medical Permit	2005-2007
Florida State Medical License	2004-2005
Greek Surgical Board Certification	2004-
Greek Medical License	1994-

PROFESSIONAL SOCIETIES

American Society of Transplant Surgeons
International Liver Transplant Society
Yale Surgical Society

COMMITTEE MEMBERSHIPS

Yale New Haven Hospital Infectious Control Committee

AWARDS AND ACHIEVEMENTS

Medical Staff Service Excellence Recognition Yale New Haven Hospital	2009
University of Athens Medical School "Top 10 Graduates" Scholarship for Overseas Training	2004
Chief Resident of the Year, "Laiko" Hospital	2003
University of Athens "Top 10 Graduates of the Class" prize	1994
First prize of the National Scholarship Institute of the University of Athens	1992
University of Athens Medical School "Top 10 Students of the Year" Prize	1988-1994

POSTGRADUATE EDUCATION AND CONTINUOUS ACADEMIC TRAINING

"Seminars in Clinical Investigation and Conduction of Clinical Trials". Investigative Medicine Program Yale School of Medicine	9/2009-12/2009
"Live Donor Nephrectomy and Hepatectomy. Optimizing donor safety and outcomes". Course for transplant surgeons. Department of Surgery, Recanati/Miller Transplantation Institute, Mount Sinai Medical Center New York, NY	7/2009
"International Liver Transplant Symposium" New York, NY	6/2009
"American Transplant Congress" Boston, MA	5/2009
"Challenges in Liver Disease and Transplantation" Liver Symposium San Juan, PR	4/2009
Visiting Surgeon in Training on Pancreas Transplantation. Pancreas Transplantation Unit University of Minnesota, MN	2/2009-3/2009
"Conducting an effective interview: Hiring the Right Person." Yale University Learning Center	11/2008
"World Transplant Congress" Boston, MA	6/2007
Postgraduate course in the use of Ultrasonography by the General Surgeon. 23 rd International Surgical Forum, Athens Greece	11/2002
ALS Instructors Course, by the European Resuscitation Council	1/2002
ALS course, by the European Resuscitation Council	1/2001
Postgraduate course on Endocrinology and Metabolism of the surgical patient, Department of Nutrition and Endocrinology University of Athens Medical School	1/1998

TEACHING, ACADEMIC ACTIVITIES

"Overview of Kidney and Liver Transplantation", Medical Students Surgical Educational Series, Yale University School of Medicine	8/2009
"Pancreas Transplantation", Surgical Residents Educational Series Yale New Haven Hospital	6/2009
"Acute Liver Failure", Resident/Fellow Educational Series Yale New Haven Hospital Transplant Center	5/2009
"Mock" Oral Interviews of PGY1 and PGY2 residents, Yale University School of Medicine, Dept of Surgery	4/2009
Surgical Clerkship Mentor Program, Yale University School of Medicine	1/2009-3/2009
"The postoperative Care of the Liver Transplant Patient", Resident Fellow Educational Series, Yale New Haven Hospital Transplant Center	10/2008
Human Anatomy and Development Lab Demonstrator, Yale University School of Medicine	10/2008

INVITED LECTURES AND PRESENTATIONS

"Role of Nurse Coordinators in Liver Disease and Transplantation: Challenges in Liver Disease and Transplantation in Adults and Pediatric Patients" San Juan, PR	4/2009
"Acute Liver Failure: Multidisciplinary Approach". "Challenges in Liver Disease and Transplantation in Adults and Pediatric Patients" San Juan, PR	4/2009
"Kidney Transplantation; the Surgery", Patient Educational Series Yale New Haven Transplant Center	4/2009
"Overview of Solid Organ Transplantation", Core Concepts and Nursing Care, Yale New Haven Hospital	3/2009
"Liver Transplantation in Adults", Surgical Grant Rounds, St. Mary's Hospital, Waterbury CT	2/2009
"Liver Transplantation for Hepatocellular Carcinoma", Yale University School of Medicine, Department of Surgery Grant Rounds	1/2009
"Nursing Care for the Transplant Patient", Core Concepts and Nursing Care, Yale New Haven Hospital	11/2008
"Early Postoperative Care and Complications of Liver Transplantation", Yale New Haven Hospital, SICU Educational Series	12/2008

CONFERENCE DIRECTORSHIPS

CURRENT RESEARCH PROJECTS

Co-Investigator

A Phase 2, Randomized, Multi-center, Active Comparator-Controlled Trial to Evaluate the safety and efficacy of co-administration of CP-690,550 and Mycophenolate Mofetil/Mycophenolate Sodium In De Novo Kidney Allograft Recipients (Study A3921030)
Sponsor: Pfizer Pharmaceuticals

Co-Investigator

A Phase 2, Multicenter, Open-Label, Active Comparator-Controlled, Extension Trial to evaluate the long-term safety and efficacy of CP-690,550 in Renal Allograft Recipients.
Sponsor: Pfizer Pharmaceuticals

Co-Investigator

A Phase 3, Open-Label, Multicenter, Prospective, Randomized Study of the efficacy and safety of conversion from Prograf[®] Capsules Twice Daily for LCP-Tacro[™] Tablets once daily for the Prevention of Acute Allograft rejection in stable Kidney Transplant Patients.
Sponsor: Pfizer Pharmaceuticals

Co-Investigator

Randomized Double-Blind, Placebo-Controlled, Single and Multiple Dose, Dose-Escalation Study of STX-100 in renal Transplant patients with biopsy proven interstitial fibrosis and tubular atrophy.

Sponsor: Stromedix, Inc.

Co-Investigator

A Phase 2, Randomized, Multicenter, Placebo-Controlled, Double-Blind, Parallel-Group Study to evaluate the efficacy, safety, and population pharmacokinetics of once-daily Oral E5501 tablets used up to 7 days in subjects with chronic liver diseases and thrombocytopenia prior to elective surgical and diagnostic procedures.

Sponsor: Eisai Inc.

PUBLICATIONS

Manuscripts

1. Patel G, **Arvelakis A**, : Strongyloides hyperinfection syndrome after intestinal transplantation, a case report. *Transpl Inf Diseases* 2007
2. Zutshi M, Hull TL, Trzcinski R, **Arvelakis A**, Xu M: Surgery for slow transit constipation: are we helping patients? *Int J Colorectal Dis.* 2007 Mar; 22(3): 265-9
3. Uva P, **Arvelakis A**, Rodriguez-Laiz G, Lerner S, Emre S, Gondolesi G: Common hepatic artery arising from the left gastric artery; a rare anatomic variation identified on a cadaveric liver donor. *Surg Radiol Anat.* 2006 Nov 1
4. Diamantis T, Kontos M, **Arvelakis A**, Syroukis S, Koronarchis D, Papalois A, Agapitos E, Bastounis E, Lazaris AC: Comparison of monopolar electrocoagulation, bipolar electrocoagulation, Ultracision and Ligasure. *Surg Today.* 2006; 36(10): 908-
5. Diamantis T, Pikoulis E, Felekouras E, Tsigris C, **Arvelakis A**, Karavokyros I, Bastounis E: Laparoscopic esophagomyotomy for achalasia without a complementary antireflux procedure. *J Laparoendosc Adv Surg Tech A.* 2006 Aug; 16(4): 345-9

6. Griniatsos J, Michail OP, Theocharis S, **Arvelakis A**, Papaconstantinou I, Felekouras E, Pikoulis E, Karavokyros I, Bakoyiannis C, Marinos G, Bramis J, Michail PO. Circadian variation in expression of G1 phase cyclins D1 and E and cyclin-dependant kinase inhibitors p16 and p21 in human bowel mucosa. *Worsl J Gastroenterol*. 2006 Apr 7; 12(13): 2109-14
7. Doladzas T, **Arvelakis A**, Karavokyros IG, Gougoudi E, Pikoulis E, Patsouris E, Michail PO. Primary rhabdomyosarcoma of the lung arising over cystic pulmonary adenomatoid malformation. *Pediatr Hematol Oncol*. 2005 Sep; 22(6): 525-9
8. Papalambros E, Felekouras E, Pikoulis E, **Arvelakis A**, Pissanou T, Androulaki Epstein-Barr virus associated adenocarcinoma of the stomach: a rare entity . *J BUON*. 2003 Oct-Dec;8(4):329-31
9. Bastounis E, Felekouras E, **Arvelakis A**, Georgopoulos S, Griniatsos J, Papalambros E. Abdominal aortic aneurysm and hepatocellular carcinoma: a one-stage approach. *HPB (Oxford)*. 2002;4(4):195-197

Abstracts

Sanjay Kulkarni, Sukru Emre, **Antonios Arvelakis**, William Asch, Margaret Bia, Richard Formica, Gary Israel. Renal Donor Anatomy Assessment with a Reduced Radiation MDCT Technique.

American Transplant Congress, Boston MA, 5/2009

Bayinder Cimsit, Sukru Emre, **Antonios Arvelakis**, William Asch, Margaret Bia, Richard Formica, Sanjay Kulkarni Total Laparoscopic Right Donor Nephrectomy: Is It safe?

American Transplant Congress, Boston MA, 5/2009

Eric Tichy, AmberCastle, William Asch, Margaret Bia, Richard Formica, **Antonios Arvelakis**, Sukru Emre, Sanjay Kulkarni. Standard Dose Basiliximab versus Truncated Dose Daclizumab for Rejection Prophylaxis in Kidney Transplantation

American Transplant Congress, Boston MA, 5/2209

“Evaluation of monopolar and bipolar electrocautery in normal and abnormal coagulation status”, published in the proceedings of the 37th congress of the European Society for Surgical Research, Szeged Hungary, May 2002.

“Transcutaneous or surgical treatment of infected pancreatic fluid collections? Presentation of 8 cases and review of the literature. Presentation at the 22nd international gastroenterology forum in Athens, November 2002 and published at the “Annals of Gastroenterology” Volume15 supplement, November 2002.

“Acute pancreatitis as a result of lung cancer metastasis at the pancreas. A case report. Presentation at the 22nd international gastroenterology forum in Athens, published at the “Annals of Gastroenterology” Vol 15 suppl, November 2002, and in press at the Journal of Peptic Oncology.

“Multinodal goiter. Total or subtotal thyroidectomy? A 15 year experience”. Presentation at the international surgical forum in Athens, November 2002.

“The use of the close observation unit in the evaluation of the abdominal pain complaining patient. Our experience and review of the literature”. Presentation at the international surgical forum in Athens, November 2002.

“Presentation of three different cases of gastrointestinal stromal tumors and review of the literature”. Presentation at the international surgical forum in Athens, November 2002.
“Acid – base balance disturbances caused by mild and moderate hypothermia”.

Presentation at the international surgical forum in Athens, November 2002.
“Blood pressure and heart rhythm disturbances caused by mild and moderate hypothermia”. Presentation at the international surgical forum in Athens, November 2002.

Epidermoid carcinoma of the upper third of the rectum”. Presentation at the international surgical forum in Athens, November 2002.

“Splenic vein thrombosis and right portal hypertension after splenic trauma”, presentation at the Trauma international congress in Athens, June 2001

“Unusual clinical presentation of primary gastric lymphoma. A case report”, presentation at the 7th national congress of Surgical Oncology in Athens, May 2001

“Unusual case of neuroendocrine abdominal mass. A case report”, presentation at the 7th national congress of Surgical Oncology in Athens, May 2001.

“Non – secretory neuroendocrine neoplasms of the pancreas. Our experience”, presentation at the 7th national congress of Surgical Oncology in Athens, May 2001.

“The use of lumbar anesthesia in 440 cases”, presentation at the national congress of local and regional anesthesia and pain treatment in Athens, June 2001.

“Pancreatic trauma in a haemophilic patient”, presentation at the 1st national pancreatic congress in Athens, December 2000.

“Breast cancer and diabetes mellitus”, presentation at the 21st surgical congress in Athens, October 1998.

“Intermediate breast cancer”, presentation at the 21st surgical congress in Athens, October 1998.

“Breast cancer and thyroid diseases”, presentation at the 21st surgical congress in Athens, October 1998

Audit in antibiotic prescribing patterns for elective surgery in “Metaxas” cancer hospital, 1995-1996.

Audit in acute colorectal bleeding and treatment in “Evangelismos” hospital, 1997-1998

“Genetic basis of colorectal cancer” review study, presented in the Greek Society of General Surgery, Dec. 1997.

“Gastric carcinoma, pre-intra-postoperative staging”, presented at the eighth congress of the European Society of Surgical Oncology in Dublin Ireland, September 1996.

“ A study on the size of the kidneys in pathology specimens”. Presented at the 20th national congress of medical students in Athens 1990.

“A study on the anatomy of the kidneys in pathology specimens”. Presented at the 10th national urology congress, in Crete 1991.

