

Curriculum Vitae

**George N. Tzimas, MD, MSc (McGill), PhD (U. of Athens) ,
FRCS(Can), FACS.**

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1. Personal Data

Name: George Nicolas Tzimas

Date of Birth: February 1, 1969

Place of Birth: Athens, Greece

Citizenship: Greek

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Civil status: Single

Languages: Greek, English, French.

2. Military Service

March 1993-October 1994: Greek Military, Division of Healthcare Practitioners.

3. Current Appointments

October 2003-Present: Consultant of Hepatobiliary Surgical Oncology at Hygeia Hospital, Athens Greece.

4. Graduate Training

1986-1992: Athens University School of Medicine

5. Postgraduate Training:

1995-2004	PhD in Experimental Surgery, Athens University School of Medicine, Athens Greece. Title: Molecular markers in patients with breast cancer (Dean's Honor List).
July 1995-June 1996	Intern, Department of General Surgery, Rhode Island Hospital, Brown University School of Medicine, Rhode Island, USA
July 1996-June 1999	Resident, Department of General Surgery, Rhode Island Hospital, Brown University School of Medicine, Rhode Island, USA
July 1999-June 2000	Chief Resident, Department of General Surgery, Rhode Island Hospital, Brown University School of Medicine, Rhode Island, USA
July 2000-June 2001	Clinical Fellow, Division Of Transplantation Surgery, Jackson Memorial Hospital, University of Miami, Florida, USA
July 2001-2004	Masters Degree in Experimental Surgery, Mc Gill University, Montreal, Quebec, Canada. Title: Proprotein Convertase 1 and 2 Profiles in Human Liver Colorectal Metastases.
July 2001-October 2003	Research Fellow, Laboratory of Hepatobiliary and Transplantation Surgery, Royal Victoria Hospital, McGill University Health Center, Montreal, Quebec, Canada

July 2002-October 2003 Clinical Fellow, Section of Hepatobiliary and Transplantation Surgery, Royal Victoria Hospital, McGill University Health Center, Montreal, Quebec, Canada

6. Licensure, Board Certification

1993: License to practice Medicine in Athens, Greece

2001: License to practice General Surgery in USA, American Board of Surgery

2003: License to practice General Surgery in Greece

2004: License to practice General Surgery in Canada, Fellow of the Royal College of Surgeons Canada (FRCSC)

2001: Indiana State License (USA)

2001: Vermont State License (USA)

2003: Attika Prefecture License (Greece)

7. Post Graduate Courses

Doctoral Thesis: 1995-2004, Molecular markers in patients with breast cancer, Athens University School of Medicine.

Masters Degree: 2001-2004, Proprotein Convertase 1 and 2 Profiles in Human Liver Colorectal Metastases, McGill University School of Medicine, Division of Experimental Surgery.

1995: Advanced Cardiac Life Support, American Heart Association, Rhode Island Hospital, Providence, Rhode Island, USA

1995: Advanced Trauma Life Support, Rhode Island Committee on Trauma, American College of Surgeons, Rhode Island Hospital, Providence, Rhode Island, USA

1999: Advanced Trauma Life Support Renewal Course, Rhode Island Committee on Trauma, American College of Surgeons, Rhode Island Hospital, Providence, Rhode Island, USA

2000: The Osler Institute General Surgery Board Review Course I, Northbrook,
Illinois, USA

2001: The Osler Institute General Surgery Board Review Course II, Jacksonville,
Florida, USA

8. Teaching Experience

Graduate Level

1999-2000: Assistant Instructor in Surgery, Brown University, Providence, Rhode
Island, USA

2000-2001: Clinical Fellow in Transplantation, Jackson Memorial Hospital, Miami
University, Miami, Florida, USA. Teaching Sessions to
Senior and Chief Surgical Residents

2002: Examiner of General Surgery of Senior Medical Students (OSCE, Objective
Structured Clinical Examinations), McGill University
School of Medicine, Montreal, Canada

Teaching Seminars

March 2000: “The use of bowel prep in elective colon resections”, Surgical Grand
Rounds, Department of Surgery, Brown University School of Medicine.

May 2003: “Improved Outcomes for Transplantation of Large Hepatocellular
Carcinomas with Carboplatin-based Chemoembolization”, The 6th Annual Carl A.
Goresky Research Day in Gastroenterology, Department of Gastroenterology, McGill
University School of Medicine.

October 2003: “Chemoembolization in the Management of Hepatocellular Carcinoma”,
1st Symposium of Hepatobiliary Surgery, Section of Transplantation and Hepatobiliary
Surgery, Department of General Surgery, McGill University School of Medicine.

9. Clinical Experience

1995-2000, During my General Surgery Residency I performed as a primary Surgeon approximately 1450 cases of general and Laparoscopic surgery, vascular, pediatric, gynecologic, thoracic and transplantation surgery. I also assisted as first assistant in approximately 500 cases (documentation available upon request).

2000-2001, During my Clinical Fellowship at Miami University, Jackson Memorial Hospital, I performed as a primary Surgeon over 20 pancreas transplantation, over 50 kidney transplants and approximately 50 donor operations. I also assisted in approximately 15 liver transplantations (documentation available upon request).

2001-2003, During my Fellowship at Royal Victoria Hospital, McGill University Healthcare Center, I performed as a primary Surgeon over 40 liver transplantations, 20 pancreas transplants and over 40 kidney transplants. I also performed over 60 donor operations. Finally I performed over 70 liver resections (wedge or lobar), 30 pancreaticoduodenectomies as well as several complex biliary procedures (documentation available upon request).

2003-Present: I perform over 80 cases/year mainly in the field of hepatopancreatobiliary Surgery.

10. Research Experience, Research Interests

Research Laboratories

1992-1995: Laboratory of 2nd Propaedeutic Surgical Clinic, Athens University School of Medicine, Athens, Greece.

2001-2002: Research Fellow, Section of Transplantation and Hepatobiliary Surgery, McGill University Healthcare Center, Montreal, Canada.

2001-2003: Research Fellow at the Division of Surgical Research, McGill University Healthcare Center, Montreal, Canada.

November 2002	Recipient of the Gertrude Nemiroff Eliesen Memorial Award, McGill University Health Center Research Institute.
November 2001	Recipient of the Lois and Byron Dolgin Liver Transplant Fellowship, McGill University Health Center Research Institute.
November 2001	Recipient of the Michael Cohen Liver Transplant Fellowship, McGill University Health Center Research Institute.
April 2000	Trainee Award Grant from the American Society of Transplantation for Participation at the Joint Meeting of ASTS and AST in Chicago, Illinois, USA.
March 1995	Recipient of a Clinical Oncology educational grant, the Greek National Foundation of Scholarships for research.

Honors/Awards

February 2002	Clinical Trainee Award from the Canadian Society of Transplantation
June 2000	Chief Resident Award 2000, Department of Surgery, Brown University School of Medicine
June 2000	Teaching Resident Award, Department of Surgery, Brown University School of Medicine
May 2000	Trainee Award Grant from the American Society of Transplantation for participation in the Joint Meeting of ASTS and AST in Chicago, 2000
June 1999	Humanitarian Award, Department of Surgery, Brown University School of Medicine

12. Member of Societies

Past member of the American Medical Association

Member of the American Society of Transplantation

Member of the Canadian Society of Transplantation

Member of the Transplantation Society

Past Member of the Collège des Médecins du Québec

Fellow of The Royal College of Surgeons Canada

Member of the Athens Medical Association

Member of the International Liver Cancer Association

13. Editorial Work

Associate Editor in the textbook: Laparoscopic Surgical Oncology by Theodore Pappas and Em. Leandros.

Invited Reviewer for the Journal Liver International.

14. Invited Lectures/Participation in Meetings

Invited Lectures

- 1) May 2000, “*Cardiac Risk Stratification in the Vascular Patient*”, Surgical Grand Rounds, Department of Surgery, Brown University School of Medicine.
- 2) May 2002, “*PC1 and PC2 proprotein convertase processing is defective in liver colorectal metastasis*”. Presented at the Fraser Gurd day, McGill University Department of Surgery.
- 3) April 2003, “*Hepatocellular Carcinoma, From bench to bedside*”, Grand Rounds, Department of Surgery, McGill University School of Medicine.
- 4) May 2003, “*Improved Outcomes for Transplantation of Large Hepatocellular Carcinomas with Carboplatin-based Chemoembolization*”, the Annual 6th

Carl Goresky Gastroenterology Day, Department of Gastroenterology, McGill University, Montreal, Canada.

- 5) June 2003, “*Hepatocellular Carcinoma, Research Lessons to Practice*”, Grand Rounds, Department of Surgery, Brown University School of Medicine.
- 6) October 2003, Visiting Professorship: “*Chemoembolization in the Management of Hepatocellular Carcinoma*”, 1st Symposium of Hepatobiliary Surgery, Section of Transplantation and Hepatobiliary Surgery, McGill University.
- 7) October 2004, Visiting Professorship: “*The MELD Score: A Statistical Tool in Transplantation*” Division of Surgical Research, McGill University, Montreal, Canada.
- 8) March 2006, “*What’s new in Kidney Transplantation*”, 5th International Nephrology Meeting, Thessaloniki, Greece.
- 9) June 2007, “Use of intraoperative ultrasound in gastrointestinal malignancies”, 3rd International Congress on Gastrointestinal Oncology, Crete, Greece.
- 10) October 2008, “Metastasectomy for colorectal liver metastases”, Congress of the Greek Oncological Society, Athens, Greece.
- 11) December 2008, “Colorectal cancer, genetic and molecular mechanisms of disease, diagnosis and treatment”, 6th meeting of the Gastrointestinal Oncology Group, Athens, Greece.
- 12) May 2009, “Hepatocellular and Biliary Carcinoma: Surgical Indications, Current Guidelines”, 4th International Congress on Gastrointestinal Oncology, Athens, Greece.
- 13) May 2009, “Extending the role of surgery for colorectal liver metastases”, 1st Cancer Forum, Greece.
- 14) May 2010, “Surgical Treatment of Liver Metastases with complete radiographic response following neoadjuvant chemotherapy”, 2nd Cancer Forum, Greece.

- 15) November 2010, “Benign Liver Lesions”, 1st Meeting in Newer developments in Liver Diseases, Athens, Greece.
- 16) May 2011, “Colorectal Cancer and Liver Metastases”, 3rd Cancer Forum, Athens, Greece.
- 17) May 2012, “Liver metastases of colorectal origin”, 2nd Meeting in Newer developments in Liver Diseases, Athens, Greece.
- 18) November 2012, “Surgical treatment of marginally resectable liver metastases”, Multidisciplinary Care Discussions in Oncology Meeting, Athens, Greece.

Participation in Meetings/Oral Presentations

- 1) **George N. Tzimas**, Guy Neff, Olivia Hung, David Levi, Nishida Seigo, Joseph Tector, Debby Weppler, Leslie Kravetz, Peter Pappas, Jose Nery, Tomoaki Kato, C O’Brien, K Reddy, Eugene Schiff, Andreas Tzakis. *Orthotopic Liver Transplantation in the Geriatric patient, The University of Miami Experience*, the joined ASTS and AST meeting 2001.
- 2) **George N. Tzimas**, Jeffrey S Barkun, Jean I Tchervenkov, Marc Deschenes, Elliot Alpert, Peter P Metrakos. *Leukoreduction and acute rejection in liver transplant*, annual scientific meeting of the Canadian Society of Transplantation 2002.
- 3) **George N. Tzimas**, Abdel Khatib, Nabil Seidah, Peter P. Metrakos. *PC1 and PC2 pro-protein convertases in colorectal liver metastasis*, the Canadian Society of Surgical Oncology Meeting 2002, National Cancer Institute Canada.
- 4) **George N. Tzimas**, Peter P Metrakos, Marvin Wexler, Jean I Tchervenkov, Jeffrey Barkun, David Valenti, Elliot Alpert, Maria Poloni, Marc Deschenes. *Carboplatin Chemoembolization of Hepatomas prior to Liver Transplantation: a pilot study*, the Canadian Society of Transplantation Meeting 2003.

- 5) Caroline Rochon, **George N. Tzimas**, Sarah Jenna, Eric Chevet, Peter Metrakos. *PC1 and PC2 convertase profile in neuroendocrine tumors*, the Society of University Surgeons Meeting 2003.
- 6) **George N. Tzimas**, Eric Chevet, Sarah Jenna, Abdel M. Khatib, Caroline Rochon, Nabil Seidah, Peter Metrakos. *Altered Profiles of Proprotein Convertases 1 and 2 in Human Liver Colorectal Metastases*, European Society of Surgical Research Meeting 2004.

Participation in Meetings/Poster Presentations

- 1) David Lloyd, F. Welsh et al. International multicentre prospective study on microwave ablation of liver tumours: preliminary results of 250 ablations in 135 patients, IHPBA 9th World Congress, Buenos Aires, Argentina (participating center).
- 2) **George N. Tzimas**, Emmy Chatzigianni, Evangelos Messaris, Ilias Gomas, A. Kataki, Manousos Konstandoulakis. *Evaluation of BAX, BCL-2, Cytochrome C and Caspase 8 expression in breast cancer patients; is there a prognostic role in early stage cancers?* Canadian Association of General Surgeons Meeting 2005.
- 3) Han K, **George N. Tzimas**, Peter Metrakos, Hilzenrat N., Wong P., Deschenes M. *Preoperative alpha-fetoprotein slope is predictive of hepatocellular carcinoma recurrence after liver transplantation*, American Transplant Congress, Washington 2004.
- 4) Caroline Rochon, **George N. Tzimas**, Peter Metrakos. *Altered Proprotein Convertases Profile in Specific Subtypes of Neuroendocrine Tumors of the Pancreas*, International Hepato-Pancreato-Biliary Association Meeting, Washington 2004.
- 5) Philip Wong, Jeffrey Barkun, **George N. Tzimas**, Marc Deschenes. *Hepatitis C and Bile Ducts: A Risk factor for Complications post Liver Transplantation?* International Hepato-Pancreato-Biliary Association Meeting, Washington 2004.

- 6) S. Jenna, M.-E. Caruso, R. Bossé, A. Emadali, D.T. Nguyễn, **George N. Tzimas**, C. Li, R. Roy, J. Reboul, M. Vidal, E. Chevet. *Reverse-proteomic analysis of RHO-GTPASE function and regulation in C. Elegans*, the 2nd HUPO (Human Proteome Organization) Meeting 2003.
- 7) Anouk Emadali, Beatrice Muscatelli-Groux, **George N. Tzimas**, Sarah Jenna, Duc Thang Nguyen, Marie Elaine Caruso, David Sachs, Peter P. Metrakos, Eric Chevet. *Characterization of the molecular machines involved in actin remodeling upon ischemia and reperfusion in human liver*, the 2nd HUPO (Human Proteome Organization) Meeting 2003.
- 8) Anouk Emadali, Tarek Boutros, Beatrice Muscatelli-Groux, **George N. Tzimas**, Sarah Jenna, Caroline Rochon, Duc Thang Nguyen, Marie Elaine Caruso, Eric Chevet, Peter P. Metrakos. *Characterization of the molecular machines involved in actin remodeling upon ischemia and reperfusion in human liver*, the American Association for the Study of Liver Diseases Meeting 2003.
- 9) Abdel M. Khatib, Andrew Chen, **George N. Tzimas**, Peter Metrakos, Michel Chretien. *Analysis of human colorectal metastases (LCM) with Protein-Chip arrays: New approaching way for potential biomarkers and/or target proteins identification*. American Association for Cancer Research Meeting, Washington 2003.
- 10) **George N Tzimas**, Jeffrey Barkun, Jean I Tchervenkov, Peter P Metrakos, Elliot Alpert, Marc Deschenes, Marcelo Cantarovich. *Clinical Benefit of varying doses of sirolimus in long-term liver transplant patients*. The International Liver Transplantation Meeting, Barcelona 2003.
- 11) **George N. Tzimas**, Marc Deschenes, Marvin Wexler, Caroline Rochon, David Valenti, Elliot Alpert, Jeffrey Barkun, Jean I Tchervenkov, Peter P Metrakos. *Transarterial Chemoembolization of Hepatomas prior to transplantation: Results of a pilot study*. The International Liver Transplantation Meeting, Barcelona 2003.
- 12) **George N. Tzimas**, Mohhamed Afshar, Eric Chevet, Anouk Emadali, Ajjatollah Vali, Peter Metrakos. *Correlation of cell necrosis and tissue*

- calcification with ischemia/reperfusion injury after liver transplantation.* The International Liver Transplantation Meeting, Barcelona 2003.
- 13) JS Barkun, Peter Metrakos, Marcelo Cantarovich, **George N. Tzimas**, Marc Deschenes, Elliot Alpert, Steve Paraskevas, Jean I. Tchervenkov. *Do biliary endoprosthesis decrease the biliary complication rate after liver Transplantation?* The American Transplantation Congress 2003.
 - 14) David Valenti, **George N. Tzimas**, Carlos Torres, Peter Metrakos. *Liver Transplantation Following Carboplatin-based Chemoembolization of Large Hepatomas: A Pilot Study.* Poster presentation at the 28th Society of Interventional Radiology Annual Scientific Meeting, Salt Lake City 2003.
 - 15) Jean I. Tchervenkov, Jeffrey Barkun, Marcelo Cantarovich, **George N. Tzimas**, Steve Paraskevas, Marc Deschenes, Myriam Fernandez, Peter Metrakos. *The impact of pretransplant renal function and delayed introduction of calcineurin inhibitors in liver transplantation.* The American Transplantation Congress 2003.
 - 16) **George N. Tzimas**, Marc Deschenes, Marvin Wexler, Caroline Rochon, David Valenti, Elliot Alpert, Jeffrey Barkun, Jean I Tchervenkov, Peter P Metrakos. *Transarterial Chemoembolization of Hepatomas prior to transplantation: a pilot study.* The American Transplantation Congress 2003.
 - 17) **George N. Tzimas**, Nadia Giannetti, Jeffrey Barkun, Renzo Cecere, Marcelo Cantarovich. *Clinical Benefit of varying doses of sirolimus in long-term heart transplant patients.* The American Transplantation Congress 2003.
 - 18) Caroline Rochon, **George N. Tzimas**, Sarah Jenna, Eric Chevet, Peter Metrakos. *PC1 and PC2 convertase profile in neuroendocrine tumors.* The Society of University Surgeons Meeting 2003.
 - 19) JS Barkun, Peter Metrakos, Marcelo Cantarovich, **George N. Tzimas**, Marc Deschenes, Elliot Alpert, Steve Paraskevas, Jean I. Tchervenkov. *Do biliary endoprosthesis decrease biliary complications after liver Transplantation?* The Canadian Society of Transplantation Meeting 2003.
 - 20) **George N. Tzimas**, Peter P Metrakos, Marvin Wexler, Jean I Tchervenkov, Jeffrey Barkun, David Valenti, Elliot Alpert, Maria Poloni, Marc Deschenes.

Carboplatin Chemoembolization of Hepatomas prior to Liver Transplantation: a pilot study. The Canadian Society of Transplantation Meeting 2003.

- 21) Jean I. Tchervenkov, Jeffrey Barkun, Marcelo Cantarovich, **George N. Tzimas**, Steve Paraskevas, Marc Deschenes, Myriam Fernandez, Peter Metrakos. *The impact of slightly reduced renal function and delayed introduction of calcineurin inhibitors in orthotopic liver transplantation.* The Canadian Society of Transplantation Meeting 2003.
- 22) **George N. Tzimas**, Hussain Hayati, Jean I Tchervenkov, Peter Metrakos. *Impact of ureteral implantation technique on urological complications in adult kidney transplant recipients: the McGill Experience.* The Canadian Society of Transplantation Meeting 2003.
- 23) **George N. Tzimas**, Peter P Metrakos, Marvin Wexler, Jean I Tchervenkov, Jeffrey Barkun, David Valenti, Elliot Alpert, Marc Deschenes. *Expanded indications for liver transplantation of hepatomas using arterial intrahepatic chemoembolization with carboplatin: Results of a prospective study.* American Association for the Study of Liver Diseases Meeting 2002.
- 24) **George N. Tzimas**, Abdel Khatib, Nabil Seidah, Peter P. Metrakos. *PC1 and PC2 pro-protein convertases in colorectal liver metastasis*, oral presentation to the Canadian Society of Surgical Oncology Meeting 2002, National Cancer Institute Canada.
- 25) **George N. Tzimas**, Jean I Tchervenkov, J. Barkun, Peter P Metrakos, M. Deschenes, E. Alpert, Marcelo Cantarovich. *Effectiveness of the combination of Mycophenolate Mofetil and minimal dose cyclosporine microemulsion in long-term liver transplant patients with renal dysfunction*, International Transplant Congress, Miami 2002.
- 26) **George N Tzimas**; M Tan; A DiCarlo, A Khatib, S Paraskevas; N Seidah; J I Tchervenkov; P Metrakos. *Porcine hepatic sinusoidal endothelial cell (PHSEC) activation by discordant xenogeneic islets in vitro increases expression of Proprotein Convertase 1 (PC1)*, International Transplant Congress, Miami 2002.

- 27) Jean I. Tchervenkov, J. Barkun, Peter P. Metrakos, E. Alpert, M. Cantarovich, **George N. Tzimas**, A DiCarlo, H. Hayati, M. Fernandez, M. Deschenes. *Comparison of Interferon alpha 2B and Lamivudine in preventing recurrence of hepatitis B after liver Transplantation*, International Transplant Congress, Miami 2002.
- 28) Jean I. Tchervenkov, J. Barkun, Peter P. Metrakos, **George N. Tzimas**, A DiCarlo, H. Hayati, E. Alpert, Steve Paraskevas, M. Fernandez, M. Cantarovich, M. Deschenes. *Risk Factors Determining Outcome in Liver Transplantation for Hepatitis C*, International Transplant Congress, Miami 2002.
- 29) J. Barkun, **George N. Tzimas**, M. Fernandez, Peter Metrakos, Marc Deschenes, Elliot Alpert, Hussain Hayati, Jean I. Tchervenkov. *Intraoperative Transfusions and Early Survival in Liver Transplant Recipients*, International Transplant Congress, Miami 2002.
- 30) **George N. Tzimas**, Jeffrey S Barkun, Jean I Tchervenkov, Marc Deschenes, Elliot Alpert, Peter P Metrakos. *The impact of leukoreduction on acute rejection in liver transplant recipients*, American Transplant Congress 2002.
- 31) Jean I Tchervenkov, Jeffrey S Barkun, Peter P Metrakos, Eliot Alpert, Marcelo Cantarovich, **George N Tzimas**, Antonio DiCarlo, Hussein Hayati, Myriam Fernandez, Marc Deschenes. *Risk factors determining long term survival in liver transplantation for hepatitis C*, American Transplant Congress 2002.
- 32) **George N. Tzimas**, Jeffrey S Barkun, Jean I Tchervenkov, Marc Deschenes, Elliot Alpert, Peter P Metrakos. *Leukoreduction and acute rejection in liver transplant*, annual scientific meeting of the Canadian Society of Transplantation 2002.
- 33) Jeffrey Barkun, **George Tzimas**, Myriam Fernandez, Peter Metrakos, Marc Deschenes, Elliot Albert, Hussein Hayati, Jean Tchervenkov. *Intraoperative transfusions and early survival in liver transplantation*, annual scientific meeting of the Canadian Society of Transplantation 2002.

- 34) Jean I Tchervenkov, Jeffrey S Barkun, Peter P Metrakos, Eliot Alpert, Marcelo Cantarovich, **George N Tzimas**, Antonio DiCarlo, Hussein Hayati, Myriam Fernandez, Marc Deschenes. *Risk factors determining long-term survival in liver transplantation for hepatitis C*, annual scientific meeting of the Canadian Society of Transplantation 2002.
- 35) **George N. Tzimas**, Guy Neff, Olivia Hung, David Levi, Nishida Seigo, Joseph Tector, Debby Wepler, Leslie Kravetz, Peter Pappas, Jose Nery, Tomoaki Kato, C O'Brien, K Reddy, Eugene Schiff, Andreas Tzakis. *Orthotopic Liver Transplantation in the Geriatric patient, The University of Miami Experience*, awarded poster at the joined ASTS and AST meeting 2001.
- 36) Chatzianni EB, **George N. Tzimas**, M Konstandoulakis, Basil Golematis. *Immunohistochemical study of the expression of estrogen receptors and cathepsin-D in patients with gastric adenocarcinoma*, poster and oral presentation at the annual Greek Pathology Symposium 1995.
- 37) Chatzianni EB, **George N. Tzimas**, M Konstandoulakis, Basil Golematis *Immunohistochemically based comparison of prognostic factors in patients with breast carcinoma*, poster at the 21st annual Greek Medical Congress 1994.
- 38) **George N. Tzimas**, M. Konstandoulakis, Basil Golematis, et al. *The immunohistochemical expression of PCNA in patients with breast cancer*, oral presentation and poster at the 20th annual Greek Medical Congress 1993.
- 39) **George N. Tzimas**, M. Konstandoulakis, Basil Golematis, et al. *Expression of c-myc oncogene in patients with lung cancer*, oral presentation at the 19th annual Greek Medical Congress 1992.
- 40) M. Konstandoulakis, **George N. Tzimas**, et al. *Prevalence of antithyroid antibodies in normal children*, poster in the 18th annual Greek Medical Congress 1991.

15. Published Abstracts/ Proceedings/ Peer-Reviewed Publications

Published Abstracts

- 1) **George N Tzimas**, Jeffrey Barkun, Jean I Tchervenkov, Peter P Metrakos, Elliot Alpert, Marc Deschenes, Marcelo Cantarovich. *Clinical Benefit of varying doses of sirolimus in long-term liver transplant patients*. Liver Transplantation 2003, Vol. 9, C-5.
- 2) **George N. Tzimas**, Marc Deschenes, Marvin Wexler, Caroline Rochon, David Valenti, Elliot Alpert, Jeffrey Barkun, Jean I Tchervenkov, Peter P Metrakos. *Transarterial Chemoembolization of Hepatomas prior to transplantation: Results of a pilot study*. Liver Transplantation 2003, Vol. 9, C-23.
- 3) JS Barkun, Peter Metrakos, Marcelo Cantarovich, **George N. Tzimas**, Marc Deschenes, Elliot Alpert, Steve Paraskevas, Jean I. Tchervenkov. *Do biliary endoprotheses decrease the biliary complication rate after liver Transplantation?* Liver Transplantation 2003, Vol. 9, C-14.
- 4) **George N. Tzimas**, Mohhamad Afshar, Anouk Emadali, Eric Chevet, Hojatollah Vali, Peter P. Metrakos. *Correlation of cell necrosis and tissue calcification with Ischemia/Reperfusion injury after Liver Transplantation*. Liver Transplantation 2003, Vol. 9, C-3.
- 5) **George N. Tzimas**, Marc Deschenes, Marvin Wexler, Caroline Rochon, David Valenti, Elliot Alpert, Jeffrey Barkun, Jean I Tchervenkov, Peter P Metrakos. *Transarterial Chemoembolization of Hepatomas prior to transplantation: a pilot study*. American Journal of Transplantation 2003, Vol. 3 suppl. 5, 765.
- 6) **George N. Tzimas**, Nadia Giannetti, Jeffrey Barkun, Renzo Cecere, Marcelo Cantarovich. *Clinical Benefit of varying doses of sirolimus in long-term heart transplant patients*. American Journal of Transplantation 2003, Vol. 3 suppl. 5, 907.

- 7) JS Barkun, Peter Metrakos, Marcelo Cantarovich, **George N. Tzimas**, Marc Deschenes, Elliot Alpert, Steve Paraskevas, Jean I. Tchervenkov. *Do biliary endoprosthesis decrease the biliary complication rate after liver Transplantation?* American Journal of Transplantation 2003, Vol. 3 suppl. 5, 382.
- 8) Jean I. Tchervenkov, Jeffrey Barkun, Marcelo Cantarovich, **George N. Tzimas**, Steve Paraskevas, Marc Deschenes, Myriam Fernandez, Peter Metrakos. *The impact of pretransplant renal function and delayed introduction of calcineurin inhibitors in liver transplantation.* American Journal of Transplantation 2003, Vol. 3 suppl. 5, 350.
- 9) **George N. Tzimas**, Peter P Metrakos, Marvin Wexler, Jean I Tchervenkov, Jeffrey Barkun, David Valenti, Elliot Alpert, Marc Deschenes. *Expanded indications for Liver Transplantation of Hepatomas, using arterial intrahepatic chemoembolization with carboplatin: Results of a prospective study.* Hepatology, Vol 36, No 4, Pt. 2, 2002: 393A.
- 10) **George N. Tzimas**, Jeffrey S Barkun, Jean I Tchervenkov, Marc Deschenes, Elliot Alpert, Peter P Metrakos. *The impact of leukoreduction on acute rejection in liver transplant recipients.* American Journal of Transplantation, suppl. 3, Vol. 2 2002, 200.
- 11) Jean I Tchervenkov, Jeffrey S Barkun, Peter P Metrakos, Eliot Alpert, Marcelo Cantarovich, **George N Tzimas**, Antonio DiCarlo, Hussein Hayati, Myriam Fernandez, Marc Deschenes. *Risk factors determining long term survival in liver transplantation for hepatitis C.* American Journal of Transplantation 2002, Vol. 2, suppl. 3, 301.
- 12) **George N. Tzimas**, Guy Neff, Olivia Hung, David Levi, Nishida Seigo, Joseph Tector, Debby Wepler, Leslie Kravetz, Peter Pappas, Jose Nery, Tomoaki Kato, C O'Brien, K Reddy, Eugene Schiff, Andreas Tzakis. *Geriatric orthotopic liver transplantation (OLT): a retrospective outcomes report from a large single center review involving patients greater than 70 years of age.* American Journal of Transplantation, suppl. 1, Vol. 1 2001, 311.

Proceedings

- 1) **Tzimas GN**, Metrakos PP, Wexler M, Tchervenkov JI, Barkun J, Valenti D, Alpert E, Deschenes M, *Expanded indications for liver transplantation of hepatomas, using arterial intrahepatic chemoembolization with carboplatin: Results of a prospective study*, (extended abstract) HEPATOLOGY 36 (4): 393A-393A 922 Part 2 Suppl. S, OCT 2002, W B SAUNDERS CO, INDEPENDENCE SQUARE WEST CURTIS CENTER, STE 300, PHILADELPHIA, PA 19106-3399 USA.
- 2) **Tzimas GN**, Afshar M, Emadali A, Chevet E, Vali H, Metrakos PP, *Correlation of cell necrosis and tissue calcification with ischemia/reperfusion injury after liver transplantation*, (extended abstract) LIVER TRANSPLANTATION 9 (6): C3-C3 12 JUN 2003, W B SAUNDERS CO, INDEPENDENCE SQUARE WEST CURTIS CENTER, STE 300, PHILADELPHIA, PA 19106-3399 USA.
- 3) **Tzimas GN**, Barkun J, Tchervenkov JI, Metrakos PP, Alpert E, Deschenes M, Cantarovich M, *Clinical benefit of varying doses of sirolimus in long-term liver transplant patients*, (extended abstract) LIVER TRANSPLANTATION 9 (6): C5-C5 19 JUN 2003, W B SAUNDERS CO, INDEPENDENCE SQUARE WEST CURTIS CENTER, STE 300, PHILADELPHIA, PA 19106-3399 USA.
- 4) **Tzimas GN**, Deschenes M, Wexler M, Rochon C, Valenti A, Alpert E, Barkun J, Tchervenkov JI, Metrakos PP, *Transarterial chemoembolization of hepatomas prior to transplantation: Results of a pilot study*, (extended abstract) LIVER TRANSPLANTATION 9 (6): C23-C23 92 JUN 2003, W B SAUNDERS CO, INDEPENDENCE SQUARE WEST CURTIS CENTER, STE 300, PHILADELPHIA, PA 19106-3399 USA.
- 5) Barkun J, Metrakos PP, Cantarovich M, **Tzimas GN**, Deschenes M, Alpert E, Paraskevas S, Tchervenkov JI, *Do biliary endoprosthesis decrease the biliary complication rate after liver transplantation?*, (extended abstract) LIVER TRANSPLANTATION 9 (6): C14-C14 56 JUN 2003, W B SAUNDERS CO,

INDEPENDENCE SQUARE WEST CURTIS CENTER, STE 300,
PHILADELPHIA, PA 19106-3399 USA.

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- 2) ***George N Tzimas**, Jeffrey ST Barkun, Peter Metrakos, Jean I Tchervenkov. *Aberrant right hepatic artery, a mockery*. Liver Transplantation 2002 April, (8): 411.
- 3) *Marcelo Cantarovich, **George N Tzimas**, Jeffrey Barkun, Peter P Metrakos, Jean I Tchervenkov. *Efficacy of Mycophenolate Mofetil combined with very low dose Cyclosporine Microemulsion in long-term liver transplant recipients with renal dysfunction*. Transplantation, 2003; 76 (1): 98-102.
- 4) ***George N. Tzimas**, Marc Deschenes. *Early-Onset of Nefazodone-induced liver failure*. American Journal of Gastroenterology, 2003; 98 (7): 1663-1664.
- 5) ***George N. Tzimas**, Hussain Hayati, Jean I Tchervenkov, Peter Metrakos, *Ureteral Implantation Technique and Urologic Complications in Adult Kidney Transplantation*. Transplantation Proceedings, 2003 Nov; 35 (7): 2420-2.
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- 17) Han K, Tzimas G, Metrakos P, Hilzenrat N, Wong P, Deschenes M, Preoperative alpha-fetoprotein slope is predictive of hepatocellular carcinoma recurrence after liver transplantation. Canadian Journal of Gastroenterology in Press.**
- 18) Fariba Kalantari, Dengshun Miao, Anouk Emadali, George N. Tzimas, David Goltzman, Hojatollah Vali, Eric Chevet, Patrick Auguste, Cellular and molecular mechanisms of abnormal calcification following ischemia – reperfusion injury in human liver transplantation, Modern Pathology, 20; 357-366, 2007.**
- 19) George N. Tzimas , Jean I. Tchervenkov, Marc Deschenes, Phil Wong, Hussein Hayati, Elliot Alpert, Jeffrey S. Barkun, Peter Metrakos. The impact of universal leukoreduction of red cell transfusions on early acute rejection in adult liver transplantation. Clinical Transplantation in Press.**
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Manuscripts Submitted/in Preparation

- 1) George N. Tzimas, Victoria Marcus, Jeffrey S. Barkun, Peter P. Metrakos, Jean I. Tchervenkov, Marc Deschênes. Maintenance antiviral therapy for hepatitis C associated fibrosing cholestatic hepatitis after liver transplantation: improved outcomes despite persistent viremia. Submitted to Transplantation Proceedings.**
- 2) George N. Tzimas, Marc Deschenes, David Valenti, Marvin Wexler, Phil Wong, Carlos Torres, Maria Poloni, Jean I Tchervenkov, Jeffrey Barkun, Peter P Metrakos. Improved outcomes with carboplatin-based chemoembolization of hepatomas prior to transplantation: Results of pilot study. Submitted to Journal of Gastrointestinal Surgery.**

Book chapters

- 1) Robert G. Sawyer, Jeffery S. Barkun, Robert Smith, Tae Chong, **George Tzimas**: *Intra-abdominal infection* in :ACS Surgery: Principles and Practice, Edition 2004, Chapter 18, editor Wiley W. Souba, WebMD Inc., New York, NY.
- 2) Robert G. Sawyer, Jeffery S. Barkun, Robert Smith, Tae Chong, **George Tzimas**: *Intra-abdominal infection* in :ACS Surgery: Principles and Practice, Edition 2005, Chapter 18, editor Wiley W. Souba, WebMD Inc., New York, NY.
- 3) **George Tzimas**, Joseph Amaral, *Laparoscopic Adrenalectomy* in: Laparoscopic Surgical Oncology, editor Emmanuel Leandros, Theodore Pappas, Athens, Greece.
- 4) **George Tzimas**, Joseph Amaral, *Laparoscopic Approach in the Management of the Neoplasms of the Adrenal Gland* in:Laparoscopic Surgical Oncology, editor Emmanuel Leandros, Theodore Pappas, Athens, Greece.
- 5) **George Tzimas**, *Surgical Therapy of colorectal metastases to the liver* in: Colorectal Cancer, editor Paris Kosmidis, I.Triandafillidis.

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