CURRICULUM VITAE

July 2019

I. PERSONAL

Name: ANDREAS GERASIMOS TZAKIS, MD, PhD, Dhc. Mult,

FACS

Office Phone: (216) 444-1752

Office Fax: (216) 445-5526

Office Address: 9500 Euclid Ave, Cleveland, Ohio, 44106

Current Academic Rank: Professor of Surgery, Emeritus Director of

Transplantation, Cleveland Clinic Enterprise

Primary Department: Digestive Disease & Surgery Institute

4

Curriculum Vitae

II. HIGHER EDUCATION

A. Institutional:

Graduate:

Dates Attended Name and Location of Institution Degree Received

1968–1974 National University of Athens School of Medicine, Athens, Greece

M.D.

Post Graduate:

1999 National University of Athens, Athens, Greece

PhD

Doctorate Honoris Causa:

Recipient of Doctor of Medicine Honorary Degree from the Democritus University of Thrace, Greece

2002

Recipient of Doctor of Science honoris causa from DEREE American College of Greece

2010

Recipient Honorary Doctorate of Medicine Degree from Sahlgrenska Akademien of the University of Gothenburg, Sweden.

Recipient Honorary Degree, Hellenic College Holy Cross Greek Orthodox School of Theology, Brookline, Boston

2016

ΑΝΤΕΠΙΣΤΕΛΛΟΝ ΜΕΛΟΣ ΤΗΣ ΑΚΑΔΗΜΙΑΣ ΑΘΗΝΩΝ 2015

5

Andreas Gerasimou Tzakis

B. Non-Institutional:

Dates Attended Name and Location of Institution Discipline

1977–1978 Mt. Sinai Hospital, New York, New York Internship

1978–1979 Mt. Sinai Hospital, New York, New York Residency/Surgery

1979–1982 SUNY at Stony Brook, Long Island, New York Residency/Surgery

1982–1983 SUNY at Stony Brook, Long Island, New York Chief Resident/ Surgery

1983–1985 University of Pittsburgh, Pittsburgh, PA Fellowship in Transplantation Surgery

C. Certification and Licensure:

1977 Greek Medical License

1978 Massachusetts State Medical License (#42381)

1979 Texas Medical License (#F-5399)

1983 New York State Medical License (#149321)

1984 American Board of Surgery, I.N.: 039761

1985 Pennsylvania Medical License (MD-034724-E)

1996 Florida Medical License (ME-0070382)

2010 Ohio Medical License (NO. 35.095030)

6

Curriculum Vitae

III. EXPERIENCE

A. Academic:

Years Inclusive

Name and Location of Organization Title

1985–1989 University of Pittsburgh School of Medicine, Pittsburgh, PA 15213

Assistant Professor of

Surgery

1989–1994 University of Pittsburgh School of Medicine, Pittsburgh, PA 15213

Associate Professor of Surgery

1994 University of Pittsburgh School of Medicine, Pittsburgh, PA 15213

Professor of Surgery with Tenure

1994–2012 University of Miami School of Medicine Miami, FL 33101

Surgery with Tenure

2012–2019 Cleveland Clinic, Florida Διευθυντής Μεταμοσχεύσεων

2012–Σήμερα Cleveland Clinic Enterprise Ohio Έρευνα στη μεταμόσχευση μήτρας

7

Andreas Gerasimou Tzakis

EXAMS

ECFMG

FLEX

VQE

AMERICAN BOARD OF SURGERY-Πιστοποιητικό No. 30083

Certified October 17, 1984

Recertified October 22, 1993

Recertified October 17, 2003

Current Certification till December 31, 2025

B. Hospital Appointments:

1985–1994 Presbyterian University Hospital, Attending Physician

1985–1994 Children's Hospital of Pittsburgh, Attending Physician

1985–1994 VA Medical Center, Pittsburgh, PA, Attending Physician

1994–2012 Jackson Memorial Hospital, Attending Physician

1995–2007 Cedars Medical Center, Consulting Physician

1995-2012 VA Medical Center, Miami, FL, Consulting Physician

1997–2018 Broward General Medical Center, Attending Physician

2007–2012 University of Miami Hospital, Attending Physician

2010-Present Cleveland Clinic, Main Campus, Cleveland Ohio, Attending Physician

2012–2019 Cleveland Clinic, Florida, Attending Physician

8

Curriculum Vitae

C. Military:

1974–1977 Greek Air Force, Second Lieutenant Medical Corp

IV. PROFESSIONAL

A. Funded Research Performed:

Florida Department of Health/NIH, Tzakis (PI) 07/01/09 – 06/30/12

N01-A1-15416-COQFM Children Medical Service (CMS) Pediatric Liver Transplant

Novartis Pharmaceuticals, Tzakis (PI) 07/02/09 – 01/04/12

A 24 month, multi-center, open-label, randomized, controlled study to evaluate the efficacy and safety of concentration controlled everolimus to eliminate or reduce tacrolimus compared to tacrolimus in the novo liver transplant recipients.

NIH N01-A1-15416, Tzakis (PI) 02/01/07 - 03/31/2012

(ITN) A Phase II Multi-center Trial to Assess the Safety and Efficacy of Campath-H and Tacrolimus Followed by Immunosuppression Withdrawal in Liver Transplantation.

Novartis, OLO400A, Tzakis (PI) 09/14/05 - 12/31/10

A Multicenter, randomized, open label study to compare the development of liver fibrosis at 12 months after transplantation for hepatitis C cirrhosis in patients receiving either Neoral or tacrolimus.

9

Andreas Gerasimou Tzakis

Transplant Informatics Institute, Tzakis (PI) 07/01/06 – 05/31/11 Campath Registry – Liver and GI

Solid Organ Transplantation in HIV, Tzakis (PI) 02/01/06 – 08/31/10 University of California San Francisco

LifeCycle Pharma A/S, LCP, Tzakis (PI) 03/14/08 – 03/13/12

Tacro 2012 & 2012E A Phase II, Open-Label, Multi-Center Prospective, Conversion Study in Stable Liver Transplant Patients to Compare the Pharmacokinetics of LCP-Tacro Tablets Once-A-Day to Prograf Capsules Twice-A-Day

CSL Behring, CMV Retrospective, Tzakis (PI) 04/01/08 – 09/30/10

A Retrospective Outcomes Analysis of Cytomegalovirus (CMV) Hyperimmune gammaglobulin (Cytogam) Used in Liver and Small Bowel Transplant Recipients from 2002-2005 at the University of Miami

LifeCycle Pharma A/S, LCP Tacro 2018, Tzakis(PI) 01/05 - 01/04/11

A Phase 2 Open-label, Multi-Center Randomized Trial to Demonstrate the Pharmacokinetics of LCP-Tacro One Daily and Prograft Capsules Twice daily in Adult De Novo Liver Transplant Patients.

Immune tolerance Network ITN 816AS, Tzakis (PI) 09/01/08- /8/31/10

A Screening Study for Identification of Tolerance Markers in Liver Transplant Recipients who received Campath-1H Immunosuppression.

10

Curriculum Vitae

CMH Agreement, Tzakis (PI) 04/01/05 – 03/31/11

Functional Outcomes in Pediatric Liver Subcontract under the National Institute

NIH R03DK061445-01A2, Tzakis (PI) 08/15/04 – 07/31/08

Serum Citrulline Concentration and Citrulline from Dried Blood Spots for Detection of Acute Cellular Rejection in Small Bowel Transplantation.

Roche Pharmaceuticals, ZEN097, Tzakis (PI) 01/14/00 - 12/31/06

A randomized, open-label trial comparing the safety and efficacy of steroid-free therapy with Tacrolimus and Daclizumab to Standard Induction Immunosuppressive in Liver transplantation recipients with Hepatitis C.

Uterine Transplantation the treatment of Uterine infertility 08/12/14- present

(PI 2014-2016 then Chief Scientific Director - Pres

B. Reviewer – past editorial responsibilities:

Transplantation

Clinical Transplantation

Liver Transplantation

World Journal of Transplantation (WJT)

Reviewer:

New England Journal of Medicine

Medical Science Monitor

Andreas Gerasimou Tzakis Surgery Annals of Surgery **Transplantation Proceedings** American Journal of Transplantation Annals of Gastroenterology Journal of Investigative Surgery Advisory Boards: Archives of Gastroenterohepatology Hellenic Journal of Surgery C. Professional and Honorary Organizations and Societies: American Society of Transplant Surgeons 1987 American Medical Association 1987 The Transplantation Society 1988 Academy of Surgical Research 1989 The Association for Academic Surgery 1987 Society of University Surgeons 1990 Pennsylvania Medical Society 1990 Allegheny County Medical Society 1990 American College of Surgeons 1990 Societe Internationale de Chirurgie 1991 Hellenic Transplantation Society 1992 Founding Member, International Pancreas and Islet Transplant Association (IPITA) 1993 12 Curriculum Vitae Cell Transplant Society 1993 American College of Angiology 1993 International College of Surgeons 1994 American Association for the Study of Liver Diseases 1997

Founding Member Pediatric Transplant Association 1997

American Surgical Association 1998

Florida Medical Association 2003

Founding President, International Intestinal Transplant Association 2005

University Miami Iron Arrow Honor Society 2008

Governance of Organizations:

International Pediatric Transplant Association Council Member 1999–2005

Intestinal Transplant Association Founding President 2005–2007

The Transplantation Society Councillor–North America 2008–2012

UNOS Ad Hoc International Relations Committee (Vice-Chair)

2003-2005

UNOS Ad Hoc International Relations Committee (Chair) 2005–2008

UNOS VCA Committee 2015-2019

ASTS VCA Committee (Chair) 2018–Σήμερα

13

Andreas Gerasimou Tzakis

D. Honors and Awards:

Recipient of award from the South Florida Chapter of the American College of Surgeons

1997

Recipient of Certificate of Reorganization of valuable contribution to Metropolitan Dade County Florida Community

1997

Who's Who in America 2005-Present

Recipient of the University of Miami Faculty Senate James W. McLamore Outstanding Service Award

2005

Recipient of Robert Zeppa Award 2006

Recipient of James L. Borland, Sr. Memorial Award presented by Florida Gastroenterology Association

2006

Consulate General of the State of Israel Humanitarian of the Year Award

2007

Junior League of Miami Honoree 2007

Dade County Medical Association 2008 Physicians' Recognition Award

2007

Recipient of the Pan Hellenic Federation Award 2008

Honored by the US House of Representative—Recorded in the Congressional Record Proceedings and Debates of the 110th Congress of US

2008

Elected Councillor (North America)—The Transplantation Society 2008

Recipient of 2011 GABBY (Greek America's Best and Brightest) Award in Science/Medicine Category

2011

14

Curriculum Vitae

E. Administrative responsibilities and developmental achievements:

Dr. Tzakis directed the pediatric transplant program at the Children's Hospital in Pittsburgh 1989-1994. During this time the program was the busiest pediatric program in the United States and developed the first ever successful multivisceral transplant program in the world. He relocated to the University of Miami in 1994.

Since 1994, Dr. Tzakis was the director of the Liver/GI Transplant service at the University of Miami/Jackson Memorial Hospital where he has transformed it into one of the busiest and most innovative services in the world.

He is the Founding Director of the "Miami Transplant Institute", established and was the first occupant of the "Tzakis Chair of Transplantation" which was funded by his patients in his honor.

He also developed a sister program at Broward General Hospital in Fort Lauderdale, Florida to serve the population of Broward County. The two programs are currently serving not only the local population but they are attracting patients from other parts of the country and around the world.

Doctor Tzakis has helped to develop programs around the world. He started the kidney transplant program at the University of Patras in Greece in 2001.

In 2000 he started the pediatric liver transplant program at Children's Hospital – Pequeno Principe in Curitiba, Brazil. This program is now one of the largest pediatric programs in Brazil.

In 2007 he started the Multivisceral transplant program at the Schneider Children's Hospital in Petach Tikvah, Israel where he performed the First Multivisceral Transplant in Israel.

He has assisted surgeons around the world on numerous occasions to perform complicated surgeries with techniques which he has pioneered.

Trainees and ex-associates of Dr. Tzakis at the Miami program are prominent in the field of transplantation around the world. This includes a full professor of transplantation in Italy, five current directors of transplant programs in the US and seven transplant program directors abroad.

Dr. Tzakis' work has been mentioned in 34,764 citations (Research Gate, Citations).

15

Andreas Gerasimou Tzakis

Guinness Book recordings

2000, Millenium edition, page 38: Most organs Transplanted in a single operation

2001, page 179: Most organs Transplanted

V. TEACHING

A. Teaching Specialization

1985–1994 Extensive training of numerous doctors in transplantation at the University of Pittsburg, Pittsburgh, PA 1994–Present Training Doctors in Transplantation at the University of Miami, Liver and GI Transplant Program:

Gaetano Ciancio, M.D.

Carlos Luque, M.D.

Alex Siquijor, M.D.

Tomoaki Kato, M.D.

Alper Demirbas, M.D.

Alvin Caballes, M.D.

Bogdana McDade, M.D.

Lon Eskind, M.D.

Toufeeq Khan, M.D.

Jorge Ortiz, M.D.

David Levi, M.D.

Shinji Yamamoto, M.D.

Seigo Nishida, M.D.

16

Curriculum Vitae Jose Figueiro, M.D. Robert Verzaro, M.D. Joseph Tector, M.D. Michael Angelis, M.D. Adrian Cotterell, M.D. Thierry Berney, M.D. Nicholas Hadjis, M.D. Jang Moon, M.D. Rodrigo Vianna, M.D. Edson Franco, M.D. Gregorio Maldini, M.D. Gennaro Selvaggi, M.D. Anil Vaidya, M.D. Fauzia Butt, M.D. Evren Elker, M.D. Israel Katz, M.D. Junichiro Sageshima, M.D. Gabriel Illanes, M.D. Tadahiro Uemura, M.D. Thomas Gordon, M.D. Kamran Khanmoradi, M.D. Takehisa Ueno, M.D. Raquel Garcia–Roca, M.D. Hani Haider, M.D. Cristiano Quintini, M.D. Jacques Jeudi, M.D. 17 Andreas Gerasimou Tzakis

Akin Tekin, MD Edip Akpinar, MD Guosheng Wu, MD Akira Maki, MD Pedro Briceno, MD Hirohito Ichii Vinod Gollapoli Taizen Urahashi **Eviatar Nesher** Antonio Romano Spiros Delis, MD Nicholas Hadjis, MD Theodore Karatzas, MD Maria Chatzipetrou, MD Eleftheros Xenos, MD George Fragulidis, MD Alexandra Tsaroucha, MD Xaralambos Zervos, MD Evangelos Misiakos, MD Peter Pappas, MD Panagiotis Tryphonopoulos, MD Nikolas Skartis, MD Charalampos Lyssikatos, MD Asimina Manta, MD Nikolas Paparas, MD Evangelos Felekouras, MD 18 Curriculum Vitae Dionisios Karavias, MD

K. Tepetes, MD

E. Tzoracoeleftherakis, MD

Konstantinos Boukas, MD

Zis Panagiotis

Nikolaos Karagiogos

Nikolaos Sgouros

Gkotsis Georgios

B. Thesis and Dissertation Advising/Post-doctoral student supervisor:

Faculty Opponent at Public Defense of Doctoral Thesis; "Intestinal Transplantation. Experiental and Clinical Studies"; Mihai Otlean, MD; January 29, 2010.

VI. SERVICE

A. University Committee and Administrative Responsibilities

Director, Liver and GI Transplant Program/ 1994–2012

Co-Director, Division of Transplantation

Founding Director, Miami Transplant Institute 2009–2012

Director Transplantation, Cleveland Clinic, Florida 2012–2019

B. Community Activities

Chairman, UNOS Intestinal Allocation Subcommittee 1992–1994

Archon of the Ecumenical Patriarchate Investiture 2004–Present

19

Andreas Gerasimou Tzakis

Consulate General of the State of Israel Humanitarian of the Year Award 2007

Vice Chairman–UNOS Ad Hoc International 2003–2005 Relations Committee

Chairman-UNOS Ad Hoc International Relations 2005-2007 Committee

Ex. Officio-UNOS Ad Hoc International 2008-2009 Relations Committee