

TEACHING:

External Examiner for the thesis of Dr. C.M. Lo, Hong Kong

PROGRAMS:

1989 - 2004 Director, Fellowship Program in Transplantation Surgery, University of Pittsburgh Medical Center, Pittsburgh, PA

2005 - present Director, Fellowship Program in Transplantation Surgery, Cleveland Clinic Foundation, Cleveland, OH

COURSES:

University of Pittsburgh

1992 Teacher, Human Body Course small group demonstration session -

1993 First Year Medical Students

1997 Project Course for Undergraduate Carnegie Mellon University Students on the Organ Transplant System

1997-2003 Teacher, Digestion and Nutrition Course, Case Workshop "Complications of Cirrhosis - Second Year Medical Students

1998-2003 Introduction To Being A Physician Course

1997-2004 Surgical Integrated Life Sciences Course

1998-2003 First Year Medical School Immunology Course

Case Western Reserve University

2005 Third Year Surgery Clerkship – Lectures on Portal Hypertension and Liver Disease

TEACHING LECTURES:

University of Rochester Surgery Basic Science Course, Rochester, NY, "Transplantation",
March 7, 1987

Anesthesiology Grand Rounds, University of Pittsburgh, "Transplantation Immunology",
July 27, 1989

Nephrology Grand Rounds, University of Pittsburgh, "FK506 - Clinical Trials",
November 30, 1989

Pharmacy Grand Rounds, University of Pittsburgh, "FK506 - Clinical Trials", December 6, 1989

Anesthesiology Grand Rounds, University of Pittsburgh, "Hepatitis B In Liver Transplantation",
February 19, 1990

University of Rochester Annual MD/PhD Lecturer Program, Rochester, NY, "Development Of An Immunosuppressive Agent", May 25, 1990

University of Minnesota, Medicine In The 21st Century, St. Paul, MN, "Are Technology and Ethics On A Collision Course?", July 30, 1990

Washington Hospital Center Transplant Grand Rounds, Washington, DC, Experience With FK506 In Organ Transplantation", March 12, 1991

Transplant Fellow Lecture Series, University of Pittsburgh, "Principles of Immunology",
August 9, 1991

Second Liver Symposium, University of Pittsburgh, “Introduction To Transplant Immunology”,
November 8, 1991

University of Pennsylvania Medical Center Grand Rounds, Philadelphia, PA, “Transplant
Immunology, December 17, 1991

Transplant Fellow Lecture Series, University of Pittsburgh, “Recent Advances In
Immunosuppression”, February 28, 1992

Department of Surgery Journal Club, University of Pittsburgh, “Organ Procurement”,
October 7, 1992..

Transplant Fellow Lecture Series, University of Pittsburgh, “Principles of Immunology”,
October 23, 1992

Bedford Hospital Grand Rounds, Bedford, PA, “Organ Donation”, December 15, 1992

University of Toronto, Toronto, Canada, “Liver Xenotransplantation”, March 25-26, 1993

Pennsylvania State University Pre-Med Transplant Surgery, State College, PA, “Liver
Transplantation”, April 1, 1993

Critical Care Medicine Grand Rounds, University of Pittsburgh, “Hepatitis C”, April 13, 1993

Pre-Med Organization, University of Pittsburgh, “What’s It Like To Be In The Field of Organ
Transplantation?”, April 22, 1993

Mayo Clinic Transplant Grand Rounds, Rochester, MN, “Xenotransplantation”, May 4, 1993

Department of Surgery Intern Orientation, University of Pittsburgh, “Organ Donor Policy,”
June 20, 1993

Transplant Fellow Lecture Series, University of Pittsburgh, “Liver Transplantation - Part I”,
July 6, 1993

University of Maryland School of Medicine, Baltimore, MD, “Xenotransplantation”,
September 11, 1993

School of Medicine Fourth Year Medical Students, University of Pittsburgh, “Human Body
Course”, September 15, 1993

Department of Anesthesia Basic Science Course, University of Pittsburgh, “Immunology of
Transplantation”, February 16, 1994

School of Medicine Fourth Year Medical Students, University of Pittsburgh,, “Liver Anatomy”,
April 8, 1994

Department of Surgery Intern Orientation Week, “Transplantation at UPMC”, June 20, 1994

Transplant Fellow Lecture Series, University of Pittsburgh, “Immunoprophylaxis of Hepatitis B
Patients In Transplantation”, August 19, 1994

Duke University, Durham, NC, “Transplantation For Viral Hepatitis”, September 7, 1994

Medical College of Wisconsin, Milwaukee, WI, “Impact Of Viral Hepatitis In Transplantation”
and “Transplantation For Malignancies”, October 19, 1994

Critical Care Medicine Lecture, University of Pittsburgh, “Introduction To Immunology and
Immunology Transplantation”, January 6, 1995

School of Medicine Second Year Medical Students, University of Pittsburgh, “Ethics In
Transplantation”, February 22, 1995

University of Pittsburgh Nursing School, “Health Care Reform In Transplantation”,
March 1, 1995

University of Colorado, Denver, CO, “Immunosuppressive Therapy” and “Chimerism After Liver
Transplant”, March 30-April 2, 1995

School of Medicine Fourth Year Medical Students, University of Pittsburgh “Liver Anatomy”,
April 2, 1995

- Hepatology and Liver Transplantation 1995, University of Pittsburgh, “Frontiers In Transplantation”, April 8, 1995
- Southern Society of Clinical Surgeons, University of Pittsburgh, “Liver Transplantation For Hepatitis”, April 12, 1995
- Albert Einstein Medical Center Medical Education Programs, Ltd, Philadelphia, PA, “Hyperlipidemia In Organ Transplantation Recipients”, May 24, 1995
- University of Illinois Grand Rounds, Chicago, IL, “Liver Transplantation For Viral Hepatitis”, June 7, 1995.
- School of Pharmacy Seminar Series, University of Pittsburgh, “FK506 In Clinical Transplantation”, October 12, 1995
- Division of Transplant Pathology Graduate Course On Transplant Immunology, University of Pittsburgh, “Clinical Xenotransplantation”, and “Transplant Immunity In The 21st Century”, December 12, 1995
- Department of Transplantation Grand Rounds, University of Pittsburgh, “Transplantation For Amyloidosis”, December 21, 1995
- Pittsburgh Cancer Institute Biologic Therapy Program, Biologic Therapy and Transplantation Research Colloquia, University of Pittsburgh, “Clinical Xenotransplantation”, March 7, 1996
- 1996 Winter Transplantation Retreat University of Colorado, Denver, CO, “Chimerism In Solid Organ Transplantation”, March 29-March 31, 1996
- Allegheny General Hospital Grand Rounds, Pittsburgh, PA, “Liver Transplantation: Past, Present and Future”, April 9, 1996
- Pittsburgh Transplantation Institute Conference, University of Pittsburgh, “Frontiers In Transplantation”, April 11-13, 1996
- Oregon Health Sciences University Grand Rounds, Portland, OR, “Small Bowel Transplantation: Clinical Experience”, April 16, 1996
- Transplant Fellow Lecture Series, University of Pittsburgh, “Liver Transplantation For Viral Hepatitis”, May 17, 1996
- General Surgery Interns, “Transplantation At UPMC”, June 17, 1996
- University of Pennsylvania Surgical Grand Rounds, Philadelphia, PA, “Xenotransplantation”, June 29, 1996
- A Day Of Health Care In Western Pennsylvania, University of Pittsburgh, “Transplantation Overview: Patient Care, Public Policy, and Research”, July 19, 1996
- Loma Linda University Los Angeles, CA, “Hepatitis and Tolerance”, August 13, 1996
- St. Margaret Memorial Hospital, Pittsburgh, PA, “Management Of Portal Hypertension”, September 27, 1996
- University of Arizona, Tucson, AZ, “Small Bowel Transplantation”, October 3, 1996
- Department Of Medicine, Post-Graduate Course, Update In Internal Medicine: Practice In The New Health Care Environment, University of Pittsburgh, “Transplantation”, October 29, 1996
- Point Park College, Pittsburgh, PA, “Current Issues In Science and Technology”, October 29, 1996
- Presentation To Intern Applicants At General Surgery Grand Rounds, University Of Pittsburgh, “Tolerance: From Mouse To Man”, December 7, 1996
- Division Of Gastroenterology/Hepatology PMSII Digestion and Nutrition Course, University of Pittsburgh, “Orthotopic Liver Transplantation”, February 5, 1997
- School of Medicine Second Year Medical Students Gastroenterology Course, University of Pittsburgh “Orthotopic Liver Transplantation”, February 7, 1997

Community Oversight Organ Transplantation Meeting, University of Pittsburgh,
“Xenotransplantation and New Organ Liver Allocation Policy”, February 24, 1997

Health Care Industry Study Group, Industrial College of Armed Forces, Pittsburgh, PA, “Liver Allocation In The United States”, February 28, 1997

Thomas E. Starzl Transplantation Institute Conference, “Issues In Organ Allocation” and “Immunosuppression: Novel Agents”, May 23-24, 1997

Fairfax Transplant Center, Falls Church, VA, “Use of Tacrolimus and Cellcept In Liver and Kidney Transplantation”, July 23, 1997

Grand Rounds, Mercy Hospital, Pittsburgh, PA, “The Politics of Liver Transplantation”, October 11, 1997

American Association for the Study of Liver Diseases, Chicago, IL, Course Director “Liver Transplantation Comes of Age: Indications, Timing and Outcomes”, November 7-11, 1997

Surgical Integrated Life Sciences Course, University of Pittsburgh, Pittsburgh, PA, Lecture, “Surgical Anatomy of the Liver”, January 26, 1998.

Immunology Course for First Year Medical Student Immunology Class, Pittsburgh, PA, Facilitator “Transplantation”, February 3-6, 1998.

Graduate Class In Science and Technical Writing, Point Park College, Pittsburgh, PA
Lecture, “Transplant Politics”, October 5, 1998.

History and Philosophy of Science, History of Medicine Class, University of Pittsburgh, Pittsburgh, PA, Lecture, “Organ Transplantation: Animal Models – The Past and The Future”, April 14, 1999.

American Association for The Study of Liver Diseases/ International Liver Transplant Society Transplant Course, Dallas, Texas, Co-Chairperson, “Cardiopulmonary Disorders”, and Co-moderator, “Transplant/Surgery Plenary I”, November 4-7, 1999.

University of Pittsburgh School of Medicine, BioMedicine Course, Pittsburgh, PA, Lecture, “Transplantation As A Subversion of the Immune System”, March 11, 2002.

University of Pittsburgh Dental School, Dental Management of the Organ Transplant Patient course, Lecture entitled “The History and Evolution of Organ Transplantation”, October 22, 2003, Pittsburgh, PA

Harrisburg Hospital Grand Rounds - "Transplant Surgery - Where We're At and Where We're Going" - November 13, 2003, Harrisburg, PA

AASLD Lunch Symposium - "Immunosuppression in the Living Donor" - October 24, 2003 - Boston, MA

American Society of Hematology - "Surgical Approaches to the Management of Budd-Chiari Syndrome" - December 5, 2003 - San Diego, CA

Mexican Association of General Surgery - "Biliary Complications in Liver Transplantation" and "Update on Intestinal Transplantation." - November 8, 2003 - Veracruz, Mexico

4TH International Liver Transplantation Workshop - "Establishment of a Liver Transplant Center and Laboratory" - December 9, 2003 - Chengdu, China

8th Congress of the Arab Society of Nephrology and Renal Transplantation - "Practical Approaches to the Use of Tacrolimus in Kidney Transplantation." - February 11, 2004 - Sharm El Shiek, Egypt

Controversies in Transplantation - "Combined Liver and Kidney Transplantation." - March 6, 2004 - Breckenridge, CO

Lehigh Valley Hospital Grand Rounds - "History of Organ Transplantation." - February 24, 2004 - Allentown, PA

University of Texas, Houston - "Immunosuppression Withdrawal in Liver Transplantation: Myth or Reality" - June 2, 2004 - Houston, TX

- International Liver Transplantation Symposium - "Peri-operative Management of Liver Transplant Patient" - June 15, 2004 - Shanghai, China
- Living Donor Transplant Symposium - "Immunosuppression after Living Donor Liver Transplantation." - June 26, 2004 - Taormina, Italy
- University of Iowa - "Transplantation in HIV Positive Patients." - May 2, 2004 - Iowa City, IO
- Geisinger Health System - "Living Donor Liver Transplantation." - May 11, 2004 - Dansville, PA
- American Association for the Study of Liver Diseases/International Liver Transplantation Society Liver Transplant Course - "Selection of HIV+ Candidates for Liver Transplantation in the HAART Era" - October 29, 2004 - Boston, MA
- American Association for the Study of Liver Disease Post-Graduate Course - "Immunosuppression in Liver Transplantation: Beyond Calcineurin Inhibitors" - October 30, 2004 - Boston, MA
- Hopeman Lecture - Grove City College - "Historical Perspectives in Organ Transplantation" - November 17, 2004 - Grove City, PA
- Baylor University Medical Center Transplant Grand Rounds - "Liver Transplantation in HIV+ Patients" - October 14, 2004 - Dallas, TX
- Cleveland Clinic Transplant Grand Rounds - "Addressing the Organ Shortage" - October 25, 2004 - Cleveland, OH
- Cleveland Clinic Foundation - "Perspectives in Immunosuppression for Liver Transplantation" - December 2, 2004 - Cleveland, OH