#### **CURRICULUM VITAE**

# Alfred P. (Fred) Sanfilippo, M.D., Ph.D.

Married: July 20, 1973; Janet L. Thompson Children: Lisa C. (3/13/84), Joseph L. (10/8/88)

Residence: 1970 Carlotta Court, Atlanta, GA 30345

# **EDUCATION AND PROFESSIONAL TRAINING**

| 1962-66 | High School     | Archbishop Molloy High School, Queens, NY    |                    |
|---------|-----------------|--|--------------------|
| 1966-70 | College         | University of Pennsylvania, Philadelphia, PA | B.A. (Physics)     |
| 1969-70 | Graduate School | University of Pennsylvania, Philadelphia, PA | M.Sc. (Physics)    |
| 1970-76 | Medical School  | Duke University, Durham, NC                  | M.D.               |
| 1972-75 | Graduate School | Duke University, Durham, NC                  | Ph.D. (Immunology) |

# **Undergraduate Research**

| Max Planck Institute for Ex | perimental Medicine. | Gottingen. | Germany (N | May-August) |
|-----------------------------|----------------------|------------|------------|-------------|
|                             |                      |            |            |             |

| 1966  | Synthesis - isolation of di, tri- and oligonucleotides as synthetic codons. J. Heinrich Matthaei |
|-------|--|
| 1967  | Development of a cell-free system of protein synthesis with human placenta. Paul K. Abadom       |
| 10.00 |  |

1968 Characterization of a latent ribosomal exonuclease. J. Heinrich Matthaei

# University of Pennsylvania, Department of Physics

| 1969 | X-ray crystallography  | (January-July).   | Yacov Shapira  |
|------|------------------------|-------------------|----------------|
| 1707 | 11 Tay or your ography | (bullauly bully). | I acc v Shapha |

Thermal mechanics in biologic models (June-August). J. Robert Schrieffer

### **Graduate Student and Postdoctoral Research**

| 1969-70 | University of Pennsylvania, Department of Physics (MSc Thesis): Synthesis and       |
|---------|---|
|         | characterization of organic crystal superconductors. Alan Heeger, Anthony F. Garito |
| 1972-75 | Duke University, Department of Microbiology and Immunology (PhD Thesis):            |
|         | Mechanisms of induced T helper cell tolerance. David W. Scott, D. Bernard Amos.     |
| 1976-79 | Duke University Division of Tumor Virology Department of Surgery: Immunotherapy     |

of virus induced leukemia in mice. Jeffrey J. Collins, Dani Bolognesi.

# **Medical Training**

| 1976-77 | Internship: | Anatomic | Pathology. | , Duke | University | / Hosp | ital |
|---------|-------------|----------|------------|--------|------------|--------|------|
|---------|-------------|----------|------------|--------|------------|--------|------|

1977-79 Residency: Anatomic and Clinical Pathology, Duke University Hospital

# **UNIVERSITY APPOINTMENTS**

# Emory University

| 2007-10 | Executive VP for Health Affairs  |
|---------|--|
| 2007-10 | CEO, Robert W. Woodruff Health Sciences Center                             |
| 2007-10 | Chair, Board of Directors, Emory Healthcare                                |
| 2007-   | Professor of Pathology & Laboratory Medicine, School of Medicine           |
| 2008-   | Professor of Health Policy and Management, Rollins School of Public Health |
| 2010-14 | Professor of Business Administration, Goizueta Business School             |
| 2010-   | Director, Emory-Georgia Tech Healthcare Innovation Program                 |
|         |  |

# **Ohio State University**

| 2000-07 | Senior VP for Health Sciences and CEO, OSU Medical Center; Professor of Pathology |
|---------|---|
| 2000-07 | Professor, Department of Pathology  |
| 2000-06 | Dean, College of Medicine and Public Health                                       |
| 2004-07 | Executive Dean for Health Sciences  |

# **Johns Hopkins University**

1993-00 Baxley Professor and Chairman, Department of Pathology

2000- Adjunct Professor, Department of Pathology

#### **Duke University**

1979-84 Assistant Professor of Pathology and Experimental Surgery; Lecturer of Immunology

1984-89 Associate Professor of Pathology (with tenure) and Experimental Surgery

1989-93 Professor of Pathology, Experimental Surgery, and Immunology

#### PROFESSIONAL CREDENTIALS

#### **Certification and Licensure**

| 1978-93 Licensed: North Carolina Board of | Medical Examiners (FLEX) #22663 |
|---|---------------------------------|
|---|---------------------------------|

1979 Specialty Certification: Anatomic and Clinical Pathology, American Board of Pathology

1983 Subspecialty Certification: Immunopathology, American Board of Pathology

1992-01 Licensed: Maryland #D44041

2001-07 Licensed: Ohio #79806

#### **Hospital and Staff Appointments**

1979-93 Attending Pathologist, Duke University and Durham V.A. Hospitals

1979-93 Staff Member, Duke Surgical Private Diagnostic Clinic

1979-93 Director, Transplantation Laboratory, Durham V.A. Hospital

1982-93 Director, Immunopathology Laboratory, Duke University Medical Center

1989-91 Executive Committee, Department of Pathology, Duke University Medical Center

1993-00 Pathologist-in-Chief, The Johns Hopkins Hospital

2000-07 Attending Pathologist, Ohio State University Health System

# **AWARDS AND HONORS**

| 1966, 67, 68 DF | G Award, Max Planck   | Institute for Exper | imental Medicine   | Gottingen | Germany |
|-----------------|-----------------------|---------------------|--------------------|-----------|---------|
| 1700,07,00 D1   | O Minara, max i famor | montaic for Laper   | minomai micarcino, | Ooungen,  | Ochmany |

1970-76 NIH Predoctoral Fellowship, Medical Scientist Training Program, Duke University

Duke Endowment Award, King's Fund College, London, England

1976 Thomas Jefferson Award, Duke University School of Medicine

1976 Kermit G. Osserman Award, Myasthenia Gravis Foundation

1979 Wiley D. Forbus Award, North Carolina Society of Pathologists

1987 Alpha Omega Alpha National Medical Honor Society

1990 Reach for Sight Physician Investigator Award, Duke University

1994 MSTP Distinguished Scientist Lecture, University of Rochester

1998 Lya and Harrison Latta Lecture, UCLA

1999- Who's Who in America

2002 Senior Fellow, Association of Pathology Chairs

2003 Business Leader of the Year, Columbus Business First

2004 Distinguished Alumnus Award, Duke University Medical Center

Fellow, American Association for the Advancement of Science

Enterprise of the Year CEO, Columbus Technology Council

Norman Cohn Hope Award, National Multiple Sclerosis Society

2005 Gold Humanism Honor Society, Arnold P. Gold Foundation

John Peter Minton Hero of Hope Research Champion Medal of Honor, American Cancer Society

2013 Millipub Club, Emory University

2014 Learning Health System Award, Association of Academic Medical Centers

2017 Distinguished Medical Alumnus Award, Johns Hopkins University

2018 Distinguished Service Award, Association of Pathology Chairs

2025 Gold-Headed Cane Award, American Society of Investigative Pathology

# **RESEARCH: Inventions, Patents**

- Sanfilippo AP, Baldwin WM, and Brauer RB: Method for preventing complement-dependent rejection of organ or tissue transplants. Patent No. 5679345; issued October 21, 1997.
- Rosengard AM, Ahearn JM, Sanfilippo AP, and Baldwin WM: Use of chimeric vaccinia virus complement control proteins to inhibit complement. Patent No. 5843778, issued December 1, 1998.
- Rosengard AM, Ahearn JM, Sanfilippo AP, and Baldwin WM: Use of chimeric vaccinia virus complement control proteins to inhibit complement. Patent No. 6140472, issued October 31, 2000.

# Cuanta (Tatal Dinast Casta)

| RESEAR            | CH: Extramural Grants (Total Direct Costs)   |
|-------------------|--|
| <b>Duke Unive</b> | ersity   |
| 1982-91           | Principal Investigator: The mechanisms of corneal allograft rejection,             |
|                   | NIH Grant RO1-EY03819 (\$342,035).   |
| 1983-92           | Principal Investigator: Specific T cell suppression of alloimmunity,               |
|                   | NIH Grant PO1-AI19368 (Project II) (\$395,373).                                    |
| 1983-92           | Director, Core Laboratory: Immunologic modification of human allograft recipients, |
|                   | NIH Grant PO1-AI19368 (\$575,298).   |
| 1984-93           | Principal Investigator: Mechanisms of allograft rejection and enhancement,         |
|                   | V.A. Merit Review Grant (\$878,289).   |
| 1985-92           | Co-Principal Investigator: Collaborative corneal transplant study,                 |
|                   | NIH Grant UO1-EY06116 (\$577,778).   |
| 1986-91           | Principal Investigator: Mechanisms of cornea allograft rejection and enhancement,  |
|                   | NIH Grant RO1-EY/AI06444 (\$455,929).  |
| 1988-92           | Co-Investigator: T cell and T cell antigen repertoires in allograft rejection,     |
|                   | NIH Grant P01-AI19368 (Project I: \$424,762).                                      |
| 1988-93           | Principal Investigator: Effects of host immunity on renal allograft function,      |
|                   | NIH Grant PO1-AM38108 (Project 2: \$515,002).                                      |
| 1988-93           | Co-Director, Core B: Pathophysiology of renal allograft dysfunction,               |
|                   | NIH Grant PO1-AM38108 (\$657,649).   |
| 1988-93           | Co-Investigator: Lipid mediators in renal allograft dysfunction,                   |
|                   | NIH Grant P01-AM38108 (Project 1: \$578,723).                                      |
| Inhua II and      | Lius Thirmaite   |

#### **Johns Hopkins University**

| 1994-00 | Co-Investigator: Complement mediated injury in allograft rejection,                           |
|---------|---|
|         | NIH Grant R01-HL53245 (\$1,224,380).  |
| 1995-97 | Co-Investigator: Control of MHC antigen expression,   |
|         | NIH Grant R01-GM49661 (\$538,763).  |
| 1996-00 | Principal Investigator (Program): Endothelial cell dysfunction, growth factors and vasoactive |
|         | mediators in accelerated graft arteriosclerosis, Novartis Ltd. (\$6,475,000).                 |
| 1997-02 | Principal Investigator (Program - 1997-00): Mechanisms of accelerated graft arteriosclerosis, |
|         | NIH Grant P01-HL56091 (\$10,386,492).   |
| 1997-02 | Principal Investigator (Project 4 - 1997-00): Complement and antibody in the nathogenesis of  |

Principal Investigator (Project 4 - 1997-00): Complement and antibody in the pathogenesis of AGA, NIH Grant P01-HL56091 (\$653,089).

### **Ohio State University**

2000-07 Principal Investigator (2000-07): General Clinical Research Center NIH Grant MO1-RR00034 (\$9,164,131).

#### **Emory University**

Co-Investigator: The Value of Children's Hospitals, AHRQ Grant RO1-HS024712 (\$1,050,158). 2017-21

| RESEARC            | H: Extramural Fellowship & Training Grants (Sponsor)                           |
|--------------------|--|
| Duke Univer        | rsity  |
| 1981-84            | V.A. Research Service Research Associate Award (A. Tatum, MD, PhD)             |
| 1981-82            | Egypt Peace Fellowship (A. El-Mahrouky, MD)                                    |
| 1987-89            | American Society of Transplant Physicians-Sandoz Fellowship (P. Ruiz, MD, PhD) |
| 1989-91            | Howard Hughes Research Training Fellowship (W. Oliver)                         |
| 1990-91            | American Heart Association Fellowship (D. Wray)                                |
| 1991-92            | Howard Hughes Research Training Fellowship (D. Wray)                           |
| 1991-93            | Peace Fellowship Award (S. Ibrahim, MD)  |
| 1992-95            | Deutsche Forschungsgemeinschaft Fellowship (R. Brauer, MD)                     |
| 1992-97            | Physician Scientist Award NIH K11-AI01092 (Scott Pruitt, MD)                   |
| Johns Honki        | ins University   |
| 1994-96            | Howard Hughes Research Training Fellowship (T. Lam)                            |
| 1994-96            | American Heart Association Fellowship (E. Davis, MD)                           |
| 1994-99            | Clinical Investigator Award NIH K08-HL03133 (A. Rosengard, MD)                 |
| 1995-97            | Deutsche Forschungsgemeinschaft Fellowship (Frank Jacobs, MD)                  |
| 1996-98            | American Soc. of Transplant Physicians-Sandoz Fellowship (M. Samaniego, MD)    |
| EDUCATION          | ON: Training Programs  |
|                    |  |
|                    | rsity (Faculty Member)   |
| 1979-93            | Medical Scientist Training Program (NIH 5-T32-GM07171)                         |
| 1984-89            | Tumor Immunology and Immunogenetics (NIH 5-P32-CA09058)                        |
| 1984-89            | Fundamental and Applied Immunology (NIH 5-P32-AI07240)                         |
| 1984-93            | Organization and Functions of Cellular Structures (NIH 5-T32-GM07184)          |
| 1988-93            | Academic Surgical Research Training Program (NIH 1-T32-HL07671)                |
|                    | ins University (Faculty Member)  |
| 1994-00            | Graduate Training Program in Cellular and Molecular Medicine                   |
| 1995-00            | Graduate Training Program in Immunology  |
| 1996-00            | Training Program in Pathobiology of Cancer                                     |
| 1999-00            | Graduate Training Program in Pathobiology                                      |
|                    | Jniversity (Lead Dean)   |
| 2000-07            | Integrated Biomedical Graduate Program; Faculty Member                         |
| 2000-07            | MD-PhD Medical Scientist Program; Faculty Member                               |
| 2001-07            | Ohio State Biochemistry Graduate Training Program                              |
| 2001-07            | Molecular, Cellular, Developmental Biology Graduate Training Program           |
| 2001-07            | Interdisciplinary Neurosciences Graduate Training Program                      |
| EDUCATION          | ON. Tooghing Activities  |
| EDUCATION          | ON: Teaching Activities  |
| <b>Duke Univer</b> | · ·  |
| 1979-92            | Pathology of the Kidney (Pathology 362), Course Director (1983-92)             |
| 1979-92            | Diagnostic Immunopathology (Pathology 373), Course Director                    |
| 1979-92            | General Pathology (Pathology 200), Lecturer, Lab Instructor                    |
| 1979-90            | General Immunology (Immunology 201), Lecturer                                  |
| 1979-92            | Clinical Immunology (Microbiology 330), Lecturer                               |
| 1986-92            | Principles of Immunology (Microbiology-Zoology 244), Lecturer                  |

# **EDUCATION: Teaching Activities (con't)**

#### **Johns Hopkins University**

1993-00 General Pathology, Course Co-director, Lab Instructor

1993-00 Pathology Preceptorship, Co-director

# **Ohio State University**

2001-03 Leadership Academy (OSU Fisher College of Business), Co-director, lecturer

### **Emory University, Georgia Tech University**

| 2007-10 | Woodruff Leadership | Academy, Emory | University, Co-director. | lecturer |
|---------|---------------------|----------------|--------------------------|----------|
|         | 1                   | <i>J</i> ,     |                          |          |

- 2011-13 Emory Goizueta Business School, Lecturer, BUS 504
- 2013-15 Emory School of Nursing, Lecturer, HRSG 739
- 2013-15 Georgia Tech Scheller College of Management, Lecturer, MGT 4803
- 2014 SICK: Healthcare in the Modern Era GRAD700R, Lecturer, Course Co-director
- 2014- Health Services Research MSCR595, Lecturer, Course Director

#### **EDUCATION: Student, Fellow Direct Supervision**

Steven E. Levine, MD

#### **Duke University**

1979-80

|         | · · · · · · · · · · · · · · · · · · · | 1 0,                                       |
|---------|---------------------------------------|--|
| 1979-83 | Arthur H. Tatum, MD, PhD              | Immunopathology Fellow, Research Associate |
| 1081_82 | Ahmed Fl-Mahrouky MD                  | Postdoctoral Fellow                        |

Immunopathology Fellow

1981-82 Ahmed El-Mahrouky, MD Postdoctoral Fellow 1982-85 Patrick A. Treseler (MD, PhD) Graduate Student (Immunology)

1983-85 John A. Wolfe, MD Immunopathology Fellow
1984-86 Peter C. Kolbeck, MD Immunopathology Fellow
1985-86 Mark W. Scroggs, MD Immunopathology Fellow
1985-87 David N. Howell, MD, PhD Immunopathology Fellow

1986-87Randall Paul (MD)Medical Student Research Fellow1986-87John Straznickas (MD)Medical Student Research Fellow1986-87Matthew A. Galumback (MD)Medical Student Research Fellow

Phillip Ruiz, MD, PhD Immunopathology Fellow 1986-88 Mohammed Emara, PhD Postdoctoral Fellow 1987-89 1988-89 Ola Melhus, MD Immunopathology Fellow 1988-90 John Paolini (MD, PhD) Graduate Student (Immunology) Osbert Blow, MD Graduate Student (Pathology) 1988-93 Medical Student Research Fellow 1989-90 Wendy-Ann Olivier (MD)

1989-93 Barbara A. Wasowska, PhD Postdoctoral Fellow

1990-92 Dannah W. Wray (MD) Medical Student Research Fellow 1991-93 Sherif E. Ibrahim, MD (PhD) Research Fellow, Graduate Student

1991-93 Joel Ross, PhD Postdoctoral Fellow

1991-94 Scott K. Pruitt, MD (PhD) Graduate Student (Immunology)

### **Johns Hopkins University**

|                               | J  |  |
|-------------------------------|--|--|
| 1992-93                       | Robert B. Brauer, MD   | Postdoctoral Fellow  |
| 1992-93                       | Janet Hessling, MD, PhD  | Immunopathology Fellow   |
| 1992-93                       | James Shaeffer (MD)  | Medical Student Research Fellow  |
| 1993-95                       | Robert Brauer, MD  | Postdoctoral Fellow  |
| 1993-96                       | Sherif E. Ibrahim, MD, PhD   | Postdoctoral Fellow  |
| 1994-95                       | Ariella Rosengard, MD  | Physician-Scientist Trainee  |
| 1992-93<br>1993-95<br>1993-96 | James Shaeffer (MD)<br>Robert Brauer, MD<br>Sherif E. Ibrahim, MD, PhD | Medical Student Research F<br>Postdoctoral Fellow<br>Postdoctoral Fellow |

1994-95 Ariella Rosengard, MD Physician-Scientist Trainee 1994-96 Tuan T. Lam Medical Student Research Fellow

1994-96Elizabeth Davis, MDResearch Fellow1994-00Zhiping Qian, MDResearch Fellow1995-97Frank Jacobs, MDPostdoctoral Fellow1996-98Milagros Samaniego, MDPostdoctoral Fellow

# **Emory University**

| Chioma Ihekweazu PhD         | Research Assistant  |
|------------------------------|---|
| Aideyan Babatunde (MPH)      | Research Assistant  |
| Ijeoma Ihiasota (MPH)        | Research Assistant  |
| Mathu Kumarasamy (MPH)       | Research Assistant  |
| YashodhanGhodke (MPH)        | Research Assistant  |
| Peter Lyu, PhD               | Research Assistant  |
| Katelyn Griffith (MPH)       | Research Assistant  |
| Monica Lachey Schroder (MPH) | Research Assistant  |
| Laurel Broten (MPH)          | Research Assistant  |
| Khadijah Ameen (MPH)         | Research Assistant  |
| Parneet Ghuman (MPH)         | Research Assistant  |
| Muriel Konne (MPH)           | Graduate Assistant  |
| Susanne Erni (MPH)           | Graduate Assistant  |
| Ellen Walker (MPH)           | Graduate Assistant  |
| Archana Menon (MPH)          | Graduate Assistant  |
| Michelle Licht (JD, MPH)     | Graduate Assistant  |
| Shenelle Armstrong (MPH)     | Graduate Assistant  |
| Michelle Licht (JD, MPH)     | Graduate Assistant  |
| Laura Jones (MPH)            | Graduate Assistant  |
| Jasmine Burnett (MPH)        | Graduate Assistant  |
| Maria Ortiz (MPH)            | Graduate Assistant  |
| Callie McLean (MPH)          | Graduate Assistant  |
| Olaoluwa Olasimbo (MPH)      | Graduate Assistant  |
| Donald DeBevoise (MPH)       | Graduate Assistant  |
| Mohit Singhal (MD)           | Graduate Assistant  |
| Swetha Rajagopalan (MPH)     | Graduate Assistant  |
| Shaniqua Rajagopalan (MPH)   | Graduate Assistant  |
| Lauriane Pinto (MD)          | Graduate Assistant  |
|                              | Aideyan Babatunde (MPH) Ijeoma Ihiasota (MPH) Mathu Kumarasamy (MPH) YashodhanGhodke (MPH) Peter Lyu, PhD Katelyn Griffith (MPH) Monica Lachey Schroder (MPH) Laurel Broten (MPH) Khadijah Ameen (MPH) Parneet Ghuman (MPH) Muriel Konne (MPH) Susanne Erni (MPH) Ellen Walker (MPH) Archana Menon (MPH) Michelle Licht (JD, MPH) Shenelle Armstrong (MPH) Michelle Licht (JD, MPH) Laura Jones (MPH) Jasmine Burnett (MPH) Maria Ortiz (MPH) Callie McLean (MPH) Olaoluwa Olasimbo (MPH) Donald DeBevoise (MPH) Mohit Singhal (MD) Swetha Rajagopalan (MPH) Shaniqua Rajagopalan (MPH) |

# **PROFESSIONAL ACTIVITIES: University**

# **Duke University**

| Dune Christ |  |
|-------------|--|
| 1970-72     | Class President, Freshman, Sophomore Medical School Classes                  |
| 1970-73     | Medical School First- and Second-Year Curriculum Committees                  |
| 1971-74     | Medical Education Policy Advisory Committee                                  |
| 1973-74     | President, Davison Society (Medical School Student Body)                     |
| 1973-74     | Chair, Medical School Honor Council  |
| 1973-74     | Medical School Advisory Committee (Student Representative)                   |
| 1973-76     | Medical School Third- and Fourth Year Curriculum Committees                  |
| 1979-04     | Class Reunion Chair (5, 10 year), Co-chair (25, 30 year)                     |
| 1981-86     | Director, Clinical-Pathologic Conferences                                    |
| 1983-91     | Committee on Health Affairs (Chair, 1985-86)                                 |
| 1985-86     | Future Organization of Basic Medical Sciences Committee (Steering Committee) |
| 1986-87     | Chairman, LCME Subcommittee on Education in the Basic Medical Sciences       |
| 1986-89     | Minority Affairs Committee (Majority Basic Science Representative)           |
| 1986-91     | Medical School Admissions Committee  |
| 1987        | Immunobiology Task Force   |
| 1987-89     | Basic Science Faculty Steering Committee (elected, At-large Representative)  |
| 1988-90     | Academic Council (elected, Basic Science Representative)                     |
| 1988-91     | Clinical Research Unit Scientific Advisory Committee                         |
| 1989-91     | Basic Science Faculty Steering Committee (elected, At-large Representative)  |

| 1990-91     | Committee on Review of Non-Tenure Track Faculty                                    |
|-------------|--|
| 1990-93     | Academic Council (elected, Basic Science representative)                           |
| 1991-93     | Basic Science Faculty Steering Committee (elected, Pathology Representative)       |
| 1991-93     | Search Committee, Department of Immunology Chair                                   |
| 1991-93     | Institutional Review Board   |
| 2015-       | Duke University Health (Medical) Center Board of Visitors                          |
| 2016-       | Duke Pathology Alumni Advisory Council (Chair)                                     |
| Johns Honki | ins University School of Medicine  |
| 1993-97     | Faculty Compensation Committee   |
| 1993-00     | Advisory Board of the Medical Faculty (Agenda Committee, 1994-97)                  |
| 1993-00     | Clinical Practice Association, Board of Directors (Management Committee, 1996-97;  |
| 1775 00     | Budget, Finance and Planning Committee, 1997-00)                                   |
| 1993-00     | Cellular and Molecular Medicine Program (Steering Committee, 1993-95)              |
| 1993-00     | International Affairs Advisory Committee (Chair, 1998-00)                          |
| 1993-00     | Thayer Lectureship, Herter Lectureship, Shelley Visiting Professorship Committees  |
| 1993-00     | Young Investigator - Ehrlich Lectureship Committee (Chair, 1994-95)                |
| 1993-00     | Second-Year Student Promotions Committee   |
| 1993-00     | Clayton Fund, DeVelbiss Fund, and TeLinde Endowment Advisory Committees            |
| 1994-95     | Osler Professor and Director of Medicine Search Committee                          |
| 1994-96     | Committee on Conflict of Interest  |
| 1995-00     | Professorial Promotions Committee (Chair)  |
| 1996-00     | Professors' Teaching Award Committee   |
| 1997-98     | LCME Committee on Faculty (Chair)  |
| 1998-00     | Scientific Advisory Council (Agenda Committee)                                     |
| 1998-00     | Dean/CEO's Advisory Council on Philanthropy  |
| 1999-00     | Research Space Planning Committee  |
| 1999-00     | Immunology Planning Committee  |
| 1999-00     | Fund for Medical Discovery (Chair)   |
| 2000        | Comparative Medicine Director Search Committee                                     |
| Johns Hopki | ins Hospital/Health System   |
| 1993-95     | Strategic Master Facility Plan Work Group (Executive Committee)                    |
| 1993-96     | Laboratory Advisory Committee  |
| 1993-97     | Management Advisory Committee  |
| 1993-00     | Medical Board  |
| 1994-96     | Administrative Services Redesign Team (Co-chair)                                   |
| 1994-97     | Quality Assessment and Performance Improvement Council                             |
| 1994-97     | Re-engineering Steering Committee  |
| 1996-97     | Management Services Reorganization Task Force                                      |
| Johns Hopki | ins Medical Institutions/Johns Hopkins Medicine                                    |
| 1993-94     | Clinical Practice Planning Task Force: Steering Committee, Affiliations Committee, |
|             | Infrastructure Committee, Clinical Practice Organization                           |
| 1993-96     | Comprehensive Transplant Center Planning Committee (Chair)                         |
| 1993-00     | Cancer Center Steering Committee/Advisory Council                                  |
| 1994-95     | Physician Council for the Atlantic Alliance  |
| 1995-96     | Immunology Center Planning Committee   |
| 1996-00     | Director of Research, Comprehensive Transplantation Center                         |
| 1996-00     | Telemedicine Committee (Chair)   |
| 1997-00     | International Affairs Advisory Committee (Chair)                                   |
| 1999-00     | BHAG (e-commerce) Planning Committee   |

# **Ohio State University**

| 2000-07 | President's Planning Cabinet                         |
|---------|--|
| 2000-07 | Medical Center Executive Committee (Chair)           |
| 2000-07 | Health Sciences Coordinating Council (Chair)         |
| 2000-07 | Ohio State University Hospitals, Board of Directors  |
| 2000-07 | Medical Center Resource Review Group (Chair)         |
| 2001-03 | Biomedical Research Plan Steering Committee (Chair)  |
| 2001-07 | Biochemistry Coordinating Committee (Chair)          |
| 2002-03 | University President Search Committee                |
| 2003-04 | Vice President for Research Search Committee (Chair) |
| 2003-07 | University/Community Relations Committee             |
| 2004-07 | Senate Fiscal Affairs Committee                      |
| 2004-06 | Committee on Graduate Education                      |
| 2006-07 | University President Search Committee                |

| Emory University |   |  |
|------------------|---|--|
| 2007-10          | President's Cabinet   |  |
| 2007-10          | Chair, Board of Directors, Emory Healthcare                       |  |
| 2007-10          | Ways and Means (Budget, Finance) Committee                        |  |
| 2007-10          | Strategic Planning Initiative (Co-chair)                          |  |
| 2007-10          | Emory Healthcare Quality Council (Chair)                          |  |
| 2007-10          | Enterprise Risk Management Executive Committee                    |  |
| 2007-10          | Health Plans Steering Committee                                   |  |
| 2007-10          | Emory - Children's Center (Board of Directors)                    |  |
| 2008-09          | Professional Services Council (Chair)                             |  |
| 2010-20          | Research Advisory Council   |  |
| 2012-14          | Research on Care Community (Chair)                                |  |
| 2012-17          | Goizueta Business School Healthcare Advisory Board                |  |
| 2012-17          | Academy Health Student Chapter, Faculty Advisor                   |  |
| 2012-            | Institute for Healthcare Improvement Open School, Faculty Advisor |  |

# **PROFESSIONAL ACTIVITIES: Scientific Journals**

### **Editorial Boards:**

|         | _ 0 00- 0-00                         |         |                                  |
|---------|--------------------------------------|---------|----------------------------------|
| 2015-20 | Healthcare Transformation            | 1993-05 | Laboratory Investigation         |
| 2014-   | Academic Pathology                   | 1992-01 | Human Immunology                 |
| 1999-03 | Xenotransplantation                  | 1990-01 | Pathology, Research and Practice |
| 1999-06 | Experimental and Molecular Pathology | 1989-93 | Transplantation Now (Japan)      |
| 1998-02 | Transplant Immunology                | 1989-01 | Pathobiology                     |
| 1998-02 | Graft                                | 1985-01 | Transplantation                  |
| 1998-02 | Virchows Archiv                      | 1985-93 | Literature Scan: Transplantation |
| 1994-02 | Xeno                                 |         | •                                |
|         |                                      |         |                                  |

### **Guest Editor:**

Human Immunology: Vol. 14(3), 1987

Transplantation and Immunology Letter: Vol. 4, 1987

Human Immunology: Vol. 29(4), 1990

#### Reviewer

Amer. J. Kidney Diseases Journal of Immunology

Amer. J. Ophthalmology
Amer. J. Pathology
Journal of Invertebrate Pathology
Journal of Leukocyte Biology

Archives of Internal Medicine Kidney International
Archives of Pathology and Laboratory Medicine Laboratory Investigation

Blood New England Journal of Medicine
Circulation Research Proceedings National Academy Sciences

Hepatology Regional Immunology

Human Immunology Renal Failure

Investigative Ophthalmology and Visual Sciences Transplantation J.A.M.A. Virchows Archiv

Journal of the American Society of Nephrology Vox Sanguinis

Journal of Clinical Investigation Xenotransplantation
Journal of General Internal Medicine

# PROFESSIONAL ACTIVITIES: Societies, NGOs

#### **American Board of Pathology**

1987-94 Immunopathology Test Committee

#### **American Medical Association**

1974- Accelerating Change in Medical Education (ACE) Consortium National Advisory Panel (2014-19)

#### **American Medical Informatics Association**

2006-10 Academic Leadership Council

#### American Society for Clinical Pathology (Fellow, 1979)

1994-96 Council on Education and Research

#### American Society for Histocompatibility and Immunogenetics

1983-90 Clinical Affairs Committee (Chair, 1987-90) 1985-86 Cornea Transplant Standards Subcommittee (Chair) 1988-89 Abstract Review Committee (Co-chair, 1989)

# **American Society for Investigative Pathology**

|         | ·                    |  |
|---------|----------------------|--|
| 1996-99 | Councilor            |  |
| 2000-01 | Vice President-Elect |  |
|         |                      |  |

2001-02 Meritorious Awards Committee (Chair) 2002-03 President (Vice President 2001-02)

2023- Presidents' Circle

### **American Society of Transplantation**

| 1983-84 | Scientific Program Committee (Chair)           |
|---------|--|
| 1984-87 | Executive Council                              |
| 1985-86 | President (President-Elect 1984-85)            |
| 1985-86 | Public Policy Committee (Chair)                |
| 1985-89 | Awards Committee (Chair, 1985-88)              |
| 1987-88 | Ad Hoc Committee on Organ Distribution (Chair) |
| 1988-90 | UNOS Policy Committee (Chair, 1988-90)         |
| 1991-93 | Scientific Studies Committee (Chair, 1991-92)  |

#### **Association of American Universities**

2004-05 Costs of Research Committee

| Association | of | Academic | e Health | Centers |
|-------------|----|----------|----------|---------|
|             |    |          |          |         |

| 1 2000 0 2000 0 20 10 10 | or recording treatment controls             |
|--------------------------|---|
| 2003-06                  | Council on Research and Science (Chair)     |
| 2005-07                  | Board of Directors                          |
| 2005-07                  | www.ExploreHealthCareers.org Advisory Board |
| 2006                     | Program Chair, Annual Meeting               |
| 2006-07                  | Membership Committee                        |
|                          |   |

#### **Association of American Medical Colleges**

| 19/3-75 | Organization of Student Representatives (Duke University representative)                    |
|---------|---|
| 1973-75 | Group on Student Affairs; Medical Student Information Systems Committee                     |
| 1998-00 | Council of Academic Societies (Assoc Pathology Chairs rep; Administrative Board, 1999-00)   |
| 2000    | Task Force on Chairs (Co-chair)   |
| 2000    | Distinguished Research in the Biomedical Sciences Awards Committee (Chair)                  |
| 2000-06 | Council of Deans (Ohio State University representative, Program Planning Committee 2003-04) |
| 2001-06 | Advisory Panel on Health Care Delivery  |
| 2003-07 | Institute for Improvement of Clinical Care Advisory Committee (Co-chair)                    |
| 2005-06 | NIH Reauthorization Working Committee   |
| 2007    | NIH Special Action Committee  |
| 2008-10 | Council of Teaching Hospitals and Health Systems (Emory University representative)          |
| 2012-14 | Research on Care Community (Emory University representative)                                |

# **Association of Pathology Chairs**

| 1994-00 | Committee on Graduate Medical Education                               |
|---------|---|
| 1994-00 | Committee on Public Affairs and Government Relations (Chair, 1995-97) |
| 1997-00 | Executive Council   |
| 1999-00 | Committee on Committees (Chair)                                       |
| 1999-00 | President-Elect   |
| 2012-   | Senior Fellow (Chair, Senior Fellows Group 2014-21)                   |

### **Blue Ridge Academic Health Group**

| 2005  | Conflict of Interest Workgroup, Invited speaker |
|-------|---|
| 2006- | Member (Co-chair 2008-10)                       |

#### **College of American Pathologists**

1995-97 Council of Government and Professional Affairs

# Federation of American Societies of Experimental Biology (FASEB)

| 1993-95 | Consensus Conference on Federal Research Funding in the Biomedical and Related Life |
|---------|---|
|         | Sciences FY94 and FY95 (DOD Subcommittee; Representative of ASIP)                   |
| 1995-97 | Consensus Conference on Federal Research Funding in the Biomedical and Related Life |
|         | Sciences FY96, FY97, FY98 (NIH Subcommittee; Representative of ASIP)                |
| 1998-01 | Consensus Conference on Federal Research Funding in the Biomedical and Related Life |
|         | Sciences FY00, FY01, FY02 (Chair, NIH Committee; Representative of ASIP)            |
| 2002-03 | Consensus Conference on Federal Research Funding in the Biomedical and Related Life |
|         | Sciences FY03, FY04 (NIH Subcommittee; Representative of ASIP)                      |

### **Intersociety Council for Research of the Kidney and Urinary Tract**

1991-93 Representative, American Society of Transplant Physicians

### **Intersociety Pathology Council**

1995-97 Representative, UAREP

1998-02 Chair

#### **National Caucus of Basic Biomedical Sciences Chairs**

1994-00 Representative, Association of Pathology Chairs

### **North Carolina Kidney Council**

1981-92 Representative, Histocompatibility

### **North Carolina Medical Society**

| 1972-76 Committee on Medical Student Affair |
|---|
|---|

1974 Delegate (Durham County)

### **South-Eastern Organ Procurement Foundation**

| 1980-97 | Scientific Projects and Publications Committee                            |
|---------|---|
| 1981-83 | Histocompatibility, Organ Preservation, Transportation Committees (Chair) |
| 1981-88 | Data Acquisition Committee (Chair, 1985-87)                               |
| 1992-95 | Secretary, Treasurer, Vice President                                      |
| 1995-97 | President, Past-President   |

### **United Network for Organ Sharing**

| 1985-86 | Board of Directors  |
|---------|---|
| 1985-87 | Data Acquisition and Computer Utilization Committee (Chair) |
| 1986-87 | Data Information System Advisory Committee (Chair)          |
| 1986-89 | Foreign Relations Committee                                 |
| 1987-89 | Membership and Professional Standards Committee             |
| 1987-93 | Scientific Advisory Committee (Chair, 1987-89)              |
| 1992-93 | Ad Hoc Kidney Allocation Committee (Chair)                  |

### Universities Associated for Research and Education in Pathology

Board of Directors (President 1998-01; VP, 1996-98; Secretary-Treasurer 1995-96)

### **United States-Canadian Academy of Pathology**

1997-00 Executive Council

# **Other Professional Society Memberships**

| 1978-2011 | American Association of Immunologists                    |
|-----------|--|
| 1980-2010 | Transplantation Society                                  |
| 1981-00   | Association for Research in Vision and Ophthalmology     |
| 1985-00   | American Society of Nephrology                           |
| 1993-00   | Maryland Society of Pathologists                         |
| 1994-00   | International Society for Heart and Lung Transplantation |
| 2009-15   | Business Executives for National Defense                 |
| 2012-15   | Academy Health   |
| 2015-21   | Perinatal Stem Cell Society                              |
| 2015-21   | International Society for Stem Cell Research             |

# **CONSULTANT, ADVISORY BOARDS: Federal and State Government**

### Agency for Healthcare Research and Quality

2011- Ad Hoc Reviewer

#### **Armed Forces Institute of Pathology**

1993-95 Scientific Advisory Board

### Food and Drug Administration

Biological Response Modifiers Advisory Committee; Use of Nonhuman Tissues and Organs

1997-2000 Center for Biologics Evaluation and Research

#### **Health Care Financing Administration**

1987-2007 Medicare Heart Transplant Center Certification Panel

#### **Health Resources Service Administration**

1987-91 Scientific Transplant Registry Advisory Committee (Chair, 1987-89)

### **Maryland Board of Medical Examiners**

1993-99 Post Mortem Examiners Commission

# National Academy of Sciences

| 1989 | Institute of Medicine, Medicare ESRD Study Committee (invited participant)                |
|------|---|
| 1992 | Commission on Life Sciences (ad hoc reviewer)   |
| 2003 | Central Challenges Facing the National Clinical Research Enterprise (invited participant) |
| 2003 | Institute of Modicine Symmetrian Internative Modicine (invited participant)               |

2009 Institute of Medicine Summit on Integrative Medicine (invited participant; rapporteur)
2014 IOM Genomics-Enabled Learning Health Care Systems Workshop (invited speaker)

#### **National Institutes of Health**

| 1983     | Ad Hoc Reviewer/Site Visitor: NIDDK, NIAID, NEI, NHLBI         |
|----------|--|
| 1983, 85 | NEI Special Review Groups, Ocular Immunology; Visual Disorders |
| 1985     | NIDDK Working Committee, Renal Transplantation in Children     |
| 1000     |  |

1989 NIAID Program-Project Special Review Group, Transplantation Immunology

1993-95 Scientific Advisory Board: U.S. Renal Data System

1997 Clinical Pathology Forum: Clinical Center

#### State of Ohio

| 2001-03 | Biomedical Research and Technology Transfer Commission   |
|---------|--|
| 2002-06 | Regents Council of Medical School Deans (Chair, 2002-04) |
| 2002 07 | Third Founding Administra Decad                          |

2003-07 Third Frontier Advisory Board

#### **Veterans Administration**

| 1982-84 | Durham VAMC Facility Planning Board (Chair), Medical District VIII Planning Board |
|---------|---|
| 1986    | Ad Hoc Reviewer, V.A. Medical Research Service (Merit Review)                     |

2002 Scientific Review Board, Ad Hoc, V.A. Rehabilitation Research and Development

# **CONSULTANT, BOARDS: Academic, Research Organizations**

| 1989-92 | Allegheny-Singer Research Institute, Pittsburgh, PA  |
|---------|--|
| 1990-93 | BC Health Research Foundation, British Columbia, Canada  |
| 1992-93 | National Science Foundation of Switzerland   |
| 1992-93 | Fred Hutchinson Cancer Research Center: Pathology Department Reorganization                    |
| 1997-98 | University of North Carolina: Pathology Chair Search, external consultant                      |
| 1998    | UC San Diego: Molecular Pathology Graduate Program Review Committee (chair)                    |
| 1998    | Case Western Reserve University: Pathology Chair Search, external consultant                   |
| 1998    | University of Chicago: Pathology Chair Search, external consultant                             |
| 1999    | Brown University: Pathology Department, external consultant                                    |
| 2000    | University of Michigan: Pathology Department, external reviewer                                |
| 2001-02 | Harvard University - Massachusetts General Hospital, dean's external consultant                |
| 2006    | University South Florida: Leadership Institute, consultant                                     |
| 2007    | U Pennsylvania (Wharton): Health Leadership Program, external consultant                       |
| 2007    | Emory University: Health Sciences, external consultant   |
| 2007    | University of California: Office of President, consultant                                      |
| 2008    | Northwestern University: Medical Center Planning Initiative, External Advisory Board           |
| 2009    | University of Pennsylvania; Pathology Chair, external advisor                                  |
| 2009    | East Virginia Medical School: Culture Transformation, consultant                               |
| 2009    | NYU Medical Center: Leadership Development, consultant   |
| 2010    | Nevada System of Higher Education: Health Sciences System Alignment, advisor                   |
| 2010    | AAMC, Strategic Planning Process, external advisor   |
| 2010    | U Tennessee Health Sciences Center: Children's Hospital Alignment, advisor                     |
| 2010    | U Washington: Health Sciences administration reorganization, external advisor                  |
| 2010    | Northwestern Memorial Hospital, Culture Transformation, external advisor                       |
| 2010-   | Georgia Tech Petit Inst for Bioengineering & Bioscience, External Adv Bd (Vice Chair, 2014-18) |
| 2011    | Brigham & Women's Hospital – Harvard University: Pathology Chair, external advisor             |
| 2011    | New Giza University Academic Health Center, Senior Consultant                                  |
| 2013-15 | Georgia Tech Research Institute, Health Research External Advisory Board (Chair)               |
| 2015-   | Duke University Medical Center, Board of Visitors  |
| 2016    | West Virginia U Health Sciences Center, External Advisor                                       |
| 2017-   | Georgia Tech Center for Cellular Therapy Characterization and Manufacturing Advisory Board     |
| 2019-   | U Miami Interdisciplinary Stem Cell Institute, External Scientific Advisory Board              |
| 2019-   | NSF Center for Cell Manufacturing Technologies, Scientific and Clinical Advisory Board         |
| 2022-   | Archbishop Molloy High School, Board of Trustees   |
| 2023    | Emory Empathetic AI for Health Institute, Scientific Advisory Board                            |

# **CONSULTANT, BOARDS: Corporate, Business Organizations**

| 1985-93 | Battelle Human Affairs Research Centers, Seattle, WA, Consultant                  |
|---------|---|
| 1988-93 | North Carolina Technical Development Authority, Research Triangle, NC, Consultant |
| 1989-93 | Touch Scientific, Inc., Research Triangle, NC, Consultant                         |
| 1990-93 | John Hancock Transplant Center Program Advisory Board                             |
| 1991-92 | Sandoz Research Institute, Consultant   |
| 1997-00 | CytoLogix Corp, Scientific Advisory Board   |
| 1998-00 | Roche Organ Transplantation Research Foundation, Scientific Advisory Board        |
| 2000-01 | Genomics Collaborative, Inc., Scientific Advisory Board                           |
| 2000-03 | Apollo Telemedicine, Inc., Medical Advisory Board (Chair)                         |
| 2000-01 | The Kronos Group, Inc., Member, Board of Directors                                |

| 2000 07 | Market Control of the |
|---------|--|
| 2000-07 | Managed Health Care Systems, Inc., Board of Directors (Chair)  |
| 2001-07 | BioOhio (formerly Omeris), Member, Board of Trustees   |
| 2001-07 | Exeter Life Sciences, Inc., Member, Board of Directors   |
| 2000-06 | Reservoir Venture Partners, Member, Advisory Board   |
| 2000-03 | Battelle Healthcare Products, Member, Advisory Board   |
| 2002    | Columbus Technology Leadership Council, Life Sciences Strategy Committee (Co-chair)  |
| 2002-04 | Columbus Chamber of Commerce, Life Sciences Strategy Committee (Co-chair)  |
| 2003-04 | Health Markers, LLC, Consultant  |
| 2003-07 | SciTech (Science and Technology Campus Corporation), Member, Board of Directors  |
| 2004-07 | The Columbus Partnership, Member, Board of Directors   |
| 2005-07 | UMC Partners, Member, Board of Directors   |
| 2007-10 | Metro Atlanta Chamber of Commerce, Member, Board of Directors  |
| 2008-10 | Clifton Casualty Insurance Corp., Chair, Board of Directors  |
| 2008-10 | Health Strategy Task Force, Metro Atlanta Chamber of Commerce  |
| 2009-12 | Metro Atlanta Chamber of Commerce BioScience Leadership Council, (Co-chair 2009-10)  |
| 2011-12 | Webmedx, Inc, Member, Board of Directors   |
| 2011-14 | McKinsey & Company, Advisor to Health Care Consultant Teams  |
| 2012-14 | Metro Atlanta Chamber of Commerce Workforce Council  |
| 2016-21 | Radix Health, LLC, Board of Advisors   |
| 2019-   | Neuvana, LLC; Chair, Scientific Advisory Board   |
| 2020-   | Syntheon LLC; Consultant   |
| 2021    | Epiarx LLC, Advisor  |
|         | •  |

# **CONSULTANT, BOARDS: Service, Volunteer Organizations**

| 1985-93 | Carolina Organ Procurement Agency (President 1991-93; VP 1989-91; Secretary 1987-89)          |
|---------|---|
| 1992-97 | SEOPF Medical Services, Inc. (Board of Directors; President 1995-96)                          |
| 1993-00 | Transplant Resource Center of Maryland (Board of Directors; Vice President 1994-97; Strategic |
|         | Planning Committee 1996-97; Chair, Ad Hoc Committee on Organ Donation 1997)                   |
| 2000-06 | James Cancer Hospital and Solove Research Institute, Member, Board of Trustees                |
| 2000-06 | Columbus Children's Hospital, Member, Board of Trustees                                       |
| 2005-07 | Institute for Personalized Health Care, Chair, Board of Directors                             |
| 2005-07 | Lifeline of Ohio Organ Procurement Organization, Inc., Board of Directors                     |
| 2007-10 | Wesley Woods Hospital, Chair, Board of Directors  |
| 2007-10 | Georgia Cancer Coalition, Member, Board of Trustees   |
| 2007-09 | Grady Health System Foundation, Member  |
| 2008-12 | Georgia BIO, Member, Board of Trustees  |
| 2009-11 | Georgia Children's Health Alliance, Executive Committee                                       |
| 2009-12 | Business Executives for National Security   |
| 2009-12 | CDC Foundation, National Advocacy Council   |
| 2010-21 | Marcus Foundation: Medical Advisory Committee, Trustee (2012-16), Medical Director (2013-21)  |
| 2014-19 | AMA Accelerating Change in Medical Education (ACE) Consortium National Advisory Panel         |
| 2015-24 | Alliance for Cell Therapy Now (ACT-Now), Board of Trustees (Chair 2022-24)                    |
| 2016-17 | Bipartisan Policy Center, Expert Panel on Cell Therapy  |
| 2021-23 | NFL Alumni Association, Regenerative Medicine and Cell Therapy Advisory Committee             |
| 2021-   | Health Connect South, Board of Directors  |
| 2021-   | David Lynch Foundation, National Medical Advisory Board (Chair)                               |
| 2022-   | Panel of National Pathology Leaders, Diagnostic Medicine Focus Group                          |
|         |   |

# **CONSULTANT: University Faculty**

# Requested Mentor, Advisor, Coach (34 faculty)

Case Western Reserve University, Dartmouth University, Duke University, Emory University, Florida Atlantic University, Georgia State University, Georgia Institute of Technology, Harvard University, Johns Hopkins University, Thomas Jefferson University, Mayo Medical School, Mt. Sinai Medical Center, Ohio State University, University of Chicago, University of Cincinnati, University of Colorado, University of Miami, University of Pittsburg, University of Texas Houston

#### Woodruff Leadership Academy, Emory University (8 faculty)

2007- Mentor, Project Advisor; Program Director (2007-10)

#### **Association of Pathology Chairs (22 faculty)**

2015- Senior Fellows Group, Chair Mentor (18 chairs)

2016- Pathology Leadership Academy, Program Speaker 2016, 2017, 2019, Mentor (3 faculty)

# **PHILANTHROPIC ACTIVITIES**

# **Endowed Programs**

- 2012 Duke University: Fred and Janet Sanfilippo Medical Scientist Training Program Scholarship
- 2012 Johns Hopkins University: Fred and Janet Sanfilippo Pathology Research Fund
- 2012 University of Pennsylvania: Fred and Janet Sanfilippo Physics Scholarship
- 2014 Archbishop Molloy High School: Brother Peter Francis Scholarship
- 2014 Johns Hopkins University: Fred and Janet Sanfilippo Pathology Visiting Professor Lecture
- 2015 AXP Fraternity: Sanfilippo Phi Phi Scholarship
- 2016 Association of Pathology Chairs: Thomas D. Kinney Scholars Program
- 2017 Duke University: Fred and Janet Sanfilippo Visiting Professor Lecture, Department of Pathology
- 2017 Duke University: Fred and Janet Sanfilippo Fellowship, Department of Pathology
- 2018 Duke University: Fred and Janet Sanfilippo Professorship, Department of Pathology
- 2019 American Society of Investigative Pathology: ASIP-Sanfilippo Visiting Lectureship Program
- 2021 Emory University: Fred and Janet Sanfilippo MD-MBA Student Scholarship
- 2021 Johns Hopkins: Fred and Janet Sanfilippo Professorship, Department of Pathology (pledged)

### **Philanthropic Societies**

Stewart Society, Alpha Chi Rho Fraternity

Society of '67 (Benefactor), Association of Pathology Chairs

Arch & Dome Society, Duke University

Founders Society, Braxton Craven Fellow, Duke University

Board of Visitors, Davison Century Club, Duke University School of Medicine

Legacy Society, Century Circle, Johns Hopkins University

Harrison Society, University of Pennsylvania

#### **Philanthropic Foundations**

2007-09 Grady Health System Foundation, Member

2009-12 CDC Foundation, National Advocacy Council

2010-21 The Marcus Foundation: Trustee (2012-16), Medical Director (2013-21)

2021- David Lynch Foundation, National Medical Advisory Board (Chair)

# PRESENTATIONS: Invited Speaker: Plenary Sessions, Symposia

- 1979 North Carolina Society of Pathologists Annual Meeting, Pinehurst, NC
- 1981 Annual Organ Procurement and Preservation Workshop, Memphis, TN
- 1981 North Carolina Association of Blood Banks Annual Meeting, Raleigh, NC
- 1982 SEOPF Scientific Session, Atlanta, GA
- 1982 SEOPF Scientific Session, Baltimore, MD
- 1984 26th Morehead Postgraduate Course, Morehead City, NC
- 1984 Annual Tissue Typing Workshop, Orlando, FL
- 1984 SEOPF-SEDTA Joint Meeting, Orlando, FL
- 1985 Current Topics in Laboratory Medicine Series, Chapel Hill, NC
- 1985 American Society of Transplant Physicians Annual Meeting, Chicago, IL
- 1985 SEOPF-SEDTA Joint Meeting, New Orleans, LA
- 1985 Symposium of Controversies in Transplantation, Chapel Hill, NC
- 1986 Renal and Cardiac Transplantation: Update 1986, San Antonio, TX
- 1986 American Society of Transplant Physicians Annual Meeting, Chicago, IL
- 1986 Renal Transplantation in Children, NIH Workshop, Bethesda, MD
- 1986 Finnish Society of Immunology and Finnish Society of Nephrology Joint Meeting, Helsinki, Finland
- 1986 American Society for Histocompatibility and Immunogenetics Annual Meeting, New Orleans, LA
- 1986 SEOPF-SEDTA Joint Meeting, Atlanta, GA
- 1986 American Society of Nephrology Annual Meeting: Current Controversies, Washington DC
- 1987 American Society for Histocompatibility and Immunogenetics Annual Meeting, New York NY
- 1987 United Kingdom Transplantation Service Program Directors Meeting, London, England
- 1987 Int'l Workshop on Transplant Tolerance: Rationale & Applications, Bar Harbor, ME
- 1988 International Workshop on Xenografting, Harriman, NY
- 1988 Renal Transplantation: Immunology and Clinical Aspects, Harvard C.M.E. Course, Boston, MA
- 1988 XX International Course on Transplantation and Clinical Immunology, Lyon, France
- 1988 XII International Congress of the Transplantation Society, Sydney, Australia
- 1988 SEDTA Annual Meeting, Atlanta, GA
- 1988 American Society for Histocompatibility and Immunogenetics Annual Meeting, San Francisco, CA
- 1988 Consensus Conf.: Prophylactic Use of Monoclonal Antibodies in Renal Transplantation, St. Louis, MO
- 1988 International Workshop on Xenografting, Harriman, NY
- 1989 Second International Symposium on Renal Failure and Transplantation in Blacks, Washington, DC
- 1989 SEOPF Scientific Session, Savannah, GA
- 1989 American Society for Histocompatibility and Immunogenetics, Regional Meeting, Milwaukee, WI
- 1989 American Society of Transplant Physicians/American Society of Transplant Surgeons Joint Session
- 1989 NIH Frontiers in Basic Sciences Symposium: Biology of Tissue Transplantation, Bethesda, MD
- 1990 Chinese Society for Immunology Annual Meeting: Taipei, Taiwan
- 1991 National Kidney Foundation Consensus Conf.: Controversies in Organ Donation, New Orleans, LA
- 1991 NIH Conference Transplantation: Progress and Prospects for the 1990s, Bethesda, MD
- 1991 SEOPF Histocompatibility Workshop, Nashville, TN
- 1991 National Kidney Foundation Annual Meeting, Baltimore, MD
- 1992 Division of Organ Transplantation, Public Health Service Annual Meeting, Washington, DC
- 1992 National Kidney Foundation Regional Forum, Atlanta, GA
- 1992 American Society of Nephrology Annual Meeting, Baltimore, MD
- 1993 Third International Samuel L. Kountz Symposium, Arlington, VA
- 1993 American Society of Newspaper Editors Annual Meeting, Baltimore, MD
- 1995 American Registry of Pathology-AFIP Student Symposium, Washington, DC
- 1995 Third Banff Conference on Allograft Pathology, Banff, Canada
- 1995 Third International Congress for Xenotransplantation, Boston, MA
- 1995 Cybercongress: Transplantation in the Next Millennium, Washington, DC

- 1996 U.S.-Canadian Academy of Pathology, Renal Pathology Society, Washington, DC
- 1996 Maryland Society of Pathologists, Baltimore, MD
- 1996 XVI International Congress of the Transplantation Society, Barcelona, Spain
- 1996 Congress of the German Association for Nephrology, Berlin, Germany
- 1997 Keystone Symposium on Immunologic Aspects of Cardiovascular Disease, Keystone, CO
- 1997 2nd International Symposium on Transplant Vascular Sclerosis, Hamilton, Bermuda
- 1997 Southern and Midwest Council of Deans, Baltimore, MD
- 1997 International Congress on Immunosupression, Orlando, FL
- 1997 Christoph Broelsch Transplant Fellows Symposium, Scottsdale, AZ
- 1998 Twelfth Lifeline Foundation Conference: Research Initiatives in Cardiovascular Disease, Bethesda, MD
- 1998 Symposium on Best Practices in Pathology and Laboratory Medicine, Washington, DC
- 1998 First Joint Course (Hopkins-Humboldt University) on Problems in Surgical Pathology, Berlin, Germany
- 1998 Association of Pathology Chairs Annual Meeting, Boulder, CO
- 1998 Satellite Meeting: Role of Antibody in Acute and Chronic Graft Rejection, Montreal, Canada
- 1998 Satellite Symposium: Meeting the Challenges Partnership in Transplantation, Montreal, Canada
- 1998 XVII World Congress of the Transplantation Society, Montreal, Canada
- 1999 Sixth N.A.T. Meeting: Bioreagents in Immune Intervention, Nantes, France
- 1999 Association of Pathology Chairs Annual Meeting, Boulder, CO
- 1999 Sino-American Training Course in Laboratory Medicine, Beijing, China
- 1999 Clinical Laboratory Medicine in the 21st Century, Singapore
- 1999 Symposium on Best Practices in Pathology and Lab Medicine, Washington, DC
- 2000 Pathology Writers Guild, New Orleans, LA
- 2001 Second International BioMEMS and Nanotechnology Conference, Columbus, OH
- 2002 Association of Departments of Family Medicine Annual Meeting, Clearwater, FL
- 2002 Annual AAMC Graduate Education and Teaching Conference, Denver, CO
- 2002 AAMC Conference on Evolving Role of the Basic Science Department Chairs, Philadelphia, PA
- 2003 Second Global Medical Forum, Zurich, Switzerland
- 2003 Association of Pathology Chairs Annual Meeting, Quebec, Canada
- 2004 Columbus Technology Council Annual Meeting (TopCAT), Columbus, OH
- 2004 Third Global Medical Forum, Zurich, Switzerland
- 2004 Duke Health Sector Conference, Durham, NC
- 2004 Venture Conference, OSU Fisher College of Business, Columbus OH
- 2004 Third Frontier Network Symposium, Columbus OH
- 2004 Association of American Medical Colleges Annual Meeting, Boston, MA
- 2005 Blue Ridge Academic Health Group Annual Meeting, Jackson Hole, WY
- 2005 FASEB Conference and Board Meeting, Washington DC
- 2005 Association of American Universities, Washington DC
- 2006 Ohio State University Winter College, Sarasota, FL
- 2006 Int'l Symposium on Systems Biology and Medicine, Seattle WA
- 2006 New Directions in American Health Law & Policy, Columbus OH
- 2006 Association of Academic Health Centers Annual Meeting, San Antonio TX
- 2006 American College of Physicians (Ohio Chapter), Columbus, OH
- 2007 Healthcare Informatics & Management Systems Society Annual Meeting, New Orleans LA
- 2007 Association of American Medical Colleges Annual Meeting, Philadelphia, PA
- 2008 Association of Academic Health Center Annual Meeting, Scottsdale, AZ
- 2008 9th Annual Southern Hospital Meeting, Atlanta GA
- 2008 AAMC-APM Joint Conference on Physician Scientists, San Antonio, TX
- 2008 Emory-Centers for Disease Control Health System Transformation Series, Atlanta GA
- 2009 Georgia Hospital Association Annual Meeting, Atlanta, GA
- 2009 Institute of Medicine Integrative Medicine Summit, Washington, DC
- 2009 AAHC Annual Meeting, Chicago, IL
- 2009 University Hospitals and Health Systems Consortium Annual Meeting, Atlanta GA

- 2011 State of Georgia Personalized Medicine Awareness Day Symposium, Atlanta, GA
- 2013 South East Association of Pathology Chairs Annual Meeting, Asheville, NC
- 2014 AAMC Learning Health Systems Webinar
- 2014 XLDB Healthcare Workshop, Stoney Brook NY
- 2014 AAMC Integrating Quality Meeting, Chicago, IL
- 2014 Association of Pathology Chairs Annual Meeting, Boston MA
- 2014 Blue Ridge Health Advisory Group Annual Meeting, Sun Valley ID
- 2014 Forge H2 Healthcare Hackathon, Atlanta GA
- 2014 AMA Board of Trustees Meeting, Chicago, IL
- 2014 Institute of Medicine Genomics-Enabled Learning Health Care Systems Workshop, Washington DC
- 2015 Global Educators Network for Health Care Innovation Education Conference, Birmingham, AL
- 2015 AAMC Integrating Quality Meeting, Chicago IL
- 2016 Third International Vatican Conference: Progress of Regenerative Medicine, Vatican City
- 2016 Association of Pathology Chairs Annual Meeting, San Diego CA
- 2016 Northeast APC Meeting, Bermuda
- 2016 World Stem Cell Summit, Palm Beach, FL
- 2017 Association of Pathology Chairs Annual Meeting, Washington, DC
- 2017 World Stem Cell Summit, Miami FL
- 2018 Fourth Int'l Vatican Conference, Vatican City
- 2018 Association of Pathology Chairs Annual Meeting, Coronado CA
- 2019 Blue Ridge Health Advisory Group Annual Meeting, Harwich MA
- 2019 Association of Pathology Chairs Annual Meeting, Boston MA
- 2019 Alliance for Cell Therapy Now: Regenerative Cell Therapies Briefing, Washington DC
- 2020 Association of Pathology Chairs Annual Meeting (Virtual)
- 2021 Association of Pathology Chairs Annual Meeting (Virtual)
- 2022 Association of Pathology Chairs Annual Meeting, Chicago IL
- 2023 Association of Pathology Chairs Annual Meeting, Chicago IL

#### PRESENTATIONS: Invited Speaker: Universities, Visiting Professorships

- 1978 Stanford University, Palo Alto, CA
- 1978 University of Pennsylvania, Philadelphia, PA
- 1978 Medical University of South Carolina, Charleston, SC
- 1978 University of Wisconsin, Madison, WI
- 1978 University of Alabama at Birmingham, Birmingham, AL
- 1978 University of North Carolina, Chapel Hill, NC
- 1980 Wake County Medical Center, Raleigh, NC
- 1980 East Carolina University, Greenville, NC
- 1980 University of North Carolina, Chapel Hill, NC
- 1983 University of North Carolina, Chapel Hill, NC
- 1984 University of Chicago, Chicago, IL
- 1985 Washington Hospital Center, Washington, DC
- 1985 Georgetown University, Washington, DC
- 1985 Eastern Virginia Medical College, Norfolk, VA
- 1985 University of North Carolina, Chapel Hill, NC
- 1986 University of Louisville, Louisville, KY
- 1986 University of Leiden, Leiden, Netherlands
- 1987 Oxford University, Oxford, England
- 1988 National Institutes of Health, Bethesda, MD
- 1989 University of Minnesota, Minneapolis, MN
- 1990 University of Munich, Munich, Germany

- 1991 University of California at Los Angeles, CA
- 1992 University of Pittsburgh, Pittsburgh, PA
- 1993 Al Ahzar University, Cairo, Egypt
- 1993 St. Johns Mercy Hospital, Germuth Lecture, St. Louis, MO
- 1993 University of Utah, Salt Lake City, UT
- 1994 University of Rochester, MSTP Distinguished Scientist Lecture, Rochester, NY
- 1994 University of Munich, Munich, Germany
- 1995 Johns Hopkins University, Dean's Hour Lecture, Baltimore, MD
- 1995 University of Pennsylvania, Philadelphia, PA
- 1995 SUNY Health Science Center, Syracuse, NY
- 1996 Georgetown University, Washington, DC
- 1996 Guy's Hospital, London, England
- 1997 Northwestern University, Chicago, IL
- 1997 University of Maryland, Baltimore, MD
- 1997 Johns Hopkins Medicine Board of Trustees, Discovery Science Presentation, Baltimore, MD
- 1997 University of Alabama, Birmingham, AL
- 1997 University of Rochester, George Whipple Lecture, Rochester, NY
- 1998 University of California, Los Angeles, Lya and Harrison Latta Lecture
- 1998 Humboldt University Charite Hospital, Berlin, Germany
- 1998 University of Pittsburgh, Pittsburgh, PA
- 1999 The Ohio State University, Columbus, OH
- 1999 Johns Hopkins University, MSTP Annual Meeting, Baltimore, MD
- 1999 Harvard University Brigham and Women's Hospital, Boston, MA
- 1999 4th Military Medical University, Xian, China
- 1999 Duke University, Medical Alumni Guest Speaker, Durham, NC
- 2000 University of Arizona, Tucson, AZ
- 2001 Ohio State University School of Public Health, Columbus, OH
- 2001 National Taiwan University Medical Center, Taipei, Taiwan
- 2003 Fisher College of Business, Executive MBA Program, Ohio State University, Columbus, OH
- 2004 Fisher College of Business, Managing Service Brand Relationships, Ohio State Univ, Columbus, OH
- 2005 University of South Florida, Leadership Institute, Tampa, FL
- 2009 New York University Medical Center, Leadership Development Program, NY, NY
- 2009 Emory Univ. Goizueta School of Business, Fifth Annual Healthcare Industry Forum, Atlanta, GA
- 2009 Georgia Tech University, Industrial Partners Annual Meeting, Atlanta, GA
- 2013 Duke University MSTP Retreat Keynote Speaker, Wrightsville Beach, NC
- 2014 Emory University MD-PhD Annual Revisit Meeting Keynote, Atlanta GA
- 2015 Johns Hopkins University Pathology Grand Rounds, Baltimore, MD
- 2017 Duke University, Visiting Professor, Department of Pathology, Durham, NC
- 2018 Brown University, Resident Conference, Department of Pathology, Providence RI

#### **PRESENTATIONS: Proffered Scientific**

- 1974 FASEB Annual Meeting, Atlantic City, NJ
- 1976 VI International Congress of the Transplantation Society, New York, NY
- 1977 American Association of Pathologists Annual Meeting, Toronto, Canada
- 1977 FASEB Annual Meeting, Chicago, IL
- 1978 ICN-UCLA Symposium on Persistent Viruses, Keystone, CO
- 1979 International Academy of Pathology (U.S.-Canada) Annual Meeting, San Francisco, CA
- 1981 International Academy of Pathology (U.S.-Canada) Annual Meeting, Chicago, IL
- 1981 Association for Research in Vision and Ophthalmology Annual Meeting, Sarasota, FL
- 1981 Southern Medical Association Annual Meeting, New Orleans, LA

- 1982 American Urological Association Annual Meeting, Kansas City, MO
- 1982 American Society of Transplant Surgeons Annual Meeting, Chicago, IL
- 1983 American Society of Transplant Physicians Annual Meeting, Chicago, IL
- 1983 V International Congress of Immunology, Kyoto, Japan
- 1983 American Association of Histocompatibility Testing Annual Meeting, Chicago, IL
- 1984 IX International Histocompatibility Workshop, Vienna, Austria
- 1984 American Society of Transplant Surgeons Annual Meeting, Chicago, IL
- 1984 X International Congress of the Transplantation Society, Minneapolis, MN
- 1984 American Society for Histocompatibility and Immunogenetics Annual Meeting, Miami, FL
- 1984 American Society of Nephrology Annual Meeting, Washington, DC
- 1985 International Academy of Pathology (U.S.-Canada) Annual Meeting, Toronto, Canada
- 1985 International Symposium on Kidney Transplantation, Heidelberg, West Germany
- 1985 Monitoring and Manipulation in Autoimmune Disease and Organ Transplantation, Montebello, Canada
- 1985 American Society for Histocompatibility and Immunogenetics Annual Meeting, San Diego, CA
- 1985 American Society of Nephrology Annual Meeting, New Orleans, LA
- 1986 Association for Research in Vision and Ophthalmology Annual Meeting, Sarasota, FL
- 1986 American Society of Transplant Physicians Annual Meeting, Chicago, IL
- 1986 VI International Congress of Immunology, Toronto, Canada
- 1986 VI International Workshop on Alloantigenic Systems and Transplantation in the Rat, Rotterdam, Holland
- 1986 XI International Congress of the Transplantation Society, Helsinki, Finland
- 1987 American Society of Transplant Physicians Annual Meeting, Chicago, IL
- 1987 American Society of Transplant Surgeons Annual Meeting, Chicago, IL
- 1987 Int'l Symposium on Functional Characteristics of Cells Invading Rejected Grafts, LaBaule, France
- 1987 10th International Histocompatibility Workshop, New York, NY
- 1987 American Society for Histocompatibility and Immunogenetics Annual Meeting, New York, NY
- 1988 American Society of Transplant Physicians Annual Meeting, Chicago, IL
- 1988 VII International Workshop on Alloantigenic Systems and Transplantation in the Rat, Fiji
- 1988 XII International Congress of the Transplantation Society, Sydney, Australia
- 1989 2nd International Symposium on Renal Failure and Transplantation in Blacks, Washington, DC
- 1989 Association for Research in Vision and Ophthalmology Annual Meeting, Sarasota, FL
- 1989 American Society of Transplant Physicians Annual Meeting, Chicago, IL
- 1989 American Society for Histocompatibility and Immunogenetics Annual Meeting, Toronto, Canada
- 1989 International Basic Science Symposium of the Transplantation Society, Lake Louise, Canada
- 1989 HLA and Disease, Athens, Greece
- 1990 VIII Int'l Workshop on Alloantigenic and Other Polymorphisms in the Rat, Prague, Czechoslovakia
- 1990 American Society of Transplant Physicians Annual Meeting, Chicago, IL
- 1990 XIII International Congress of the Transplantation Society, San Francisco, CA
- 1991 American Association of Immunologists Annual Meeting, Atlanta, GA
- 1991 Association for Research in Vision Ophthalmology Annual Meeting, Sarasota, FL
- 1991 American Society of Transplant Physicians Annual Meeting, Chicago, IL
- 1991 First International Congress on Xenotransplantation, Minneapolis, MN
- 1991 Second Basic Sciences Symposium of the Transplantation Society, Oxford, England
- 1992 Association for Research in Vision and Ophthalmology Annual Meeting, Sarasota, FL
- 1992 American Society of Transplant Physicians Annual Meeting, Chicago, IL
- 1992 XIV International Congress of the Transplantation Society, Paris, France
- 1992 VIII International Congress of Immunology, Budapest, Hungary
- 1993 American Society of Transplant Physicians Annual Meeting, Houston, TX
- 1993 Third Basic Science Symposium of the Transplantation Society, MT
- 1994 Second International Congress on Xenotransplantation, Cambridge, UK
- 1994 American Society of Transplant Physicians Annual Meeting, Chicago, IL
- 1995 Third International Congress for Xenotransplantation, Boston, MA
- 1995 American Society of Transplant Physicians Annual Meeting, Chicago, IL

- 1996 SEOPF Scientific Session, Orlando, FL
- 1996 XVI International Congress of the Transplantation Society, Barcelona, Spain
- 1997 SEOPF Annual Meeting, New Orleans, LA
- 1997 American Society of Transplant Physicians Annual Meeting, Chicago, IL
- 1997 Association for Research in Vision and Ophthalmology Annual Meeting, Sarasota, FL
- 1997 17th Annual Meeting, International Society Heart Lung Transplantation, London, England
- 1997 IV International Congress for Xenotransplantation, Nantes, France
- 1998 XVII World Congress of the Transplantation Society, Montreal, Canada

# **CONFERENCE ORGANIZER: Session Chair, Moderator**

- 1983 Session Chair: American Society of Transplant Physicians Annual Meeting, Chicago, IL
- 1984 Program Chair: American Society of Transplant Physicians Annual Meeting, Chicago, IL
- 1985 Conference Co-chair: International Amos Symposium on Transplantation, Durham, NC
- 1985 Symposium Chair: Monitoring & Manipulation in Autoimmunity & Transplantation, Montebello Canada
- 1986 Conference Co-chair: Controversies in Transplantation, Chapel Hill, NC
- 1986 Symposium Chair: XI International Congress of the Transplantation Society, Helsinki, Finland
- 1987 Session Chair: American Society of Transplant Physicians Annual Meeting, Chicago, IL
- 1987 Conference Chair: Int'l Workshop on Transplant Tolerance: Rationale & Applications, Bar Harbor, ME
- 1988 Session Chair: International Workshop on Xenografting, Harriman, NY
- 1989 Session Chair: American Society of Transplant Physicians Annual Meeting, Chicago, IL
- 1989 Session Chair: Amer. Soc. Histocompatibility and Immunogenetics Annual Meeting, Toronto, Canada
- 1989 Organizing Committee: Molecular and Cellular Aspects of Bone Marrow Transplantation, Durham, NC
- 1990 Session Chair: American Society of Transplant Physicians Annual Meeting, Chicago, IL
- 1990 Session Chair: Amer. Soc. for Histocompatibility and Immunogenetics Annual Meeting, Los Angeles, CA
- 1991 Session Chair: National Kidney Foundation Consensus Conference on Organ Donation, New Orleans, LA
- 1991 Session Co-chair: American Association of Immunologists Annual Meeting, Atlanta, GA
- 1991 Session Chair: American Society of Transplant Physicians Annual Meeting, Chicago, IL
- 1991 Session Chair: Amer. Soc. for Histocompatibility and Immunogenetics Annual Meeting, Washington, DC
- 1992 Session Chair: N. America Pediatric Renal Transplant Cooperative Study Workshop, Vancouver, Canada
- 1992 Session Chair: American Society of Nephrology Annual Meeting, Baltimore, MD
- 1995 Organizing Committee: Third International Congress for Xenotransplantation, Boston, MA
- 1995 International Advisory Committee: Fourth International Congress on Cyclosporine, Washington, DC
- 1996 Moderator: Young Investigator's Day, Johns Hopkins School of Medicine, Baltimore, MD
- 1996 Session Chair: American Society of Transplant Physicians Annual Meeting, Dallas, TX
- 1996 Session Chair: XVI International Congress of the Transplantation Society, Barcelona, Spain
- 1997 Co-Organizer, Session Chair: Keystone Symposium on Immunologic Aspects of Cardiovascular Disease
- 1997 Advisory Committee: IV International Congress for Xenotransplantation, Nantes, France
- 1997 Session Chair: International Congress on Immunosuppression, Orlando, FL
- 1998 Co-Organizer: First Johns Hopkins-Humboldt Universities Joint Course on Problems in Surgical Pathology, Berlin, Germany
- 1998 Co-Organizer, Session Chair: Association of Pathology Chairs Annual Meeting, Boulder, CO
- 1998 Advisory Committee: Role of Antibody in Acute and Chronic Graft Rejection, Montreal Canada
- 1998 Session Chair: XVII World Congress of the Transplantation Society, Montreal, Canada
- 1998 Co-Organizer: Symposium on Best Practices in Pathology and Laboratory Medicine, Washington, DC
- 1999 Co-Organizer: Second Joint Course on Problems in Surgical Pathology, Berlin Germany
- 1999 Organizer: Association of Pathology Chairs Southeast Regional Meeting, Hot Springs, VA
- 2000 Program Chair: Association of Pathology Chairs Annual Meeting, Boulder, CO
- 2000 Co-Organizer: Third Joint Course on Problems in Surgical Pathology, Berlin, Germany
- 2000 Session Chair: XVIII World Congress of the Transplantation Society, Rome, Italy
- 2000 First International BioMEMS, Columbus OH

- 2001 Session Chair: American Society of Transplantation Annual Meeting, Chicago IL
- 2001 Second International BioMEMS and Nanotechnology Conference, Columbus OH
- 2003 International Symposium on Novel Angiogenic Mechanisms, San Diego, CA
- 2003 President's Symposium, American Society for Investigative Pathology, San Diego CA
- 2004 Session Chair, Ohio State University Winter College, Naples FL
- 2004 Session Chair: Nanotechnology and Health, AAHC Council on Research and Science, Washington DC
- 2006 Program Chair, AAHC Annual Meeting, San Antonio TX
- 2008 Session Chair, Rhetoric to Reality The Urgency of Health Reform, Washington DC
- 2009 Co-Organizer: Blue Ridge Health Advisory Group Annual Meeting, Park City, Utah
- 2009 Co-Organizer: Mayo-Emory Health Policy Conference, Washington, DC
- 2010 Co-Organizer: Blue Ridge Health Advisory Group Annual Meeting, Columbus, GA
- 2012 Symposium Organizer, Moderator: US Healthcare: What's Broken and How to Fix It, Atlanta, GA
- 2012 Organizer, Chair: Student Networking Night, Atlanta, GA
- 2012 Symposium Organizer, Moderator: Health Policy & The Future Physician, Atlanta, GA
- 2012 Symposium Organizer, Moderator: Social Determinants of Health & Disease, Atlanta, GA
- 2013 Symposium Organizer, Moderator: New Paradigms of Health Services Research, Atlanta, GA
- 2013 Organizer, Chair: Student Networking Night, Atlanta, GA
- 2013 Symposium Organizer, Moderator: Best Practices for Interdisciplinary Innovation at AMCs, Atlanta, GA
- 2013 Symposium Organizer, Moderator: Quality & Integrated Systems of Care, Atlanta, GA
- 2014 Co-Organizer XLDB Healthcare Workshop, Stoney Brook, NY
- 2014 Symposium Organizer, Moderator: Teaching Hospitals and Health Services Research, Atlanta, GA
- 2014 Symposium Organizer, Moderator: The Evolving Patient-Physician Interface, Atlanta, GA
- 2014 Organizer, Chair: Student Networking Night, Atlanta, GA
- 2014 Symposium Organizer, Moderator: Transformation vs. Reform: Reinventing Healthcare, Atlanta, GA
- 2015 Session Chair: Global Educators Network for Health Care Innovation Education Conf, Birmingham, AL
- 2015 Symposium Organizer, Moderator: Service Delivery: Implications for US Healthcare, Atlanta, GA
- 2015 Symposium Organizer, Moderator: Information Application: Creating Value in Healthcare, Atlanta, GA
- 2015 Session Co-Organizer, Chair: Association of Pathology Chairs Annual Meeting, San Diego, CA
- 2015 Symposium Organizer, Moderator: Healthcare Delivery: The Third Medical Science, Atlanta, GA
- 2016 Steering Committee, Third Int'l Conference on the Progress of Regenerative Medicine, Vatican City
- 2016 Symposium Organizer, Moderator: AHCs & The Health of Their Communities, Atlanta, GA
- 2016 Session Co-Organizer, Chair: Association of Pathology Chairs Annual Meeting, San Diego, CA
- 2016 Symposium Organizer, Moderator: Bringing Precision Medicine to Populations, Atlanta, GA
- 2016 Session Organizer, Chair: World Stem Cell Summit, Palm Beach, FL
- 2016 Symposium Organizer: Redesigning Inter-Professional Education for Health Professions, Atlanta, GA
- 2016 Program Planning Committee, Association of Pathology Chairs Annual Meeting, Washington DC
- 2017 Steering Committee, Fourth Int'l Vatican Conference, How Science, Technology, and 21st Century Medicine Will Impact Culture and Society. Vatican City
- 2017 Symposium Organizer, Moderator: Patient-Centered Outcomes Research, Atlanta, GA
- 2017 Session Organizer, Moderator: Association of Pathology Chairs Annual Meeting, Washington, DC
- 2017 Symposium Organizer, Moderator: Health Services Research, Atlanta, GA
- 2017 Symposium Organizer, Moderator: Leadership in Population Health, Atlanta, GA
- 2017 Program Planning Committee, Association of Pathology Chairs Annual Meeting, Washington DC
- 2017 Session Organizer, Chair: World Stem Cell Summit, Palm Beach, FL
- 2018 Symposium Organizer: Leveraging Technology in Healthcare Innovation, Atlanta, GA
- 2018 Session Organizer, Moderator: Association of Pathology Chairs Annual Meeting, Coronado, CA
- 2018 Symposium Organizer, Moderator: Burning Issues in Health Policy, Atlanta, GA
- 2018 Session Organizer, Chair: Fourth Int'l Vatican Conference, Teaching the Next Generation of Health Care Providers, Vatican City
- 2018 Symposium Organizer, Moderator: How Precision Medicine Can Help Everyone, Atlanta, GA
- 2019 Session Organizer, Moderator: Association of Pathology Chairs Annual Meeting, Boston MA
- 2019 Symposium Organizer, Moderator: Fumbling the Handoff in Transition Care, Atlanta GA

- 2019 Session Moderator: Alliance for Cell Therapy Now Congressional Briefing, Washington DC
- 2019 Symposium Organizer, Moderator: How Can We Use Data to Improve Health, Atlanta GA
- 2019 Symposium Organizer: Religion in Healthcare, Atlanta GA
- 2019 Symposium Organizer, Moderator: Diagnostic Errors and Patient Safety, Atlanta GA
- 2019 Symposium Organizer, Moderator: The Evolving Future of Medical Education, Atlanta GA
- 2019 Session Organizer, Moderator: Health Connect South Annual Meeting, Atlanta GA
- 2020 Symposium Organizer, Moderator: Burnout, Satisfaction, and Work-Life Integration, Atlanta GA
- 2020 Session Moderator: Bipartisan Policy Center-ACT Now: Regenerative Roundtable Meeting, Wash DC
- 2020 Session Organizer, Moderator: Association of Pathology Chairs Annual Meeting (Virtual)
- 2020 Symposium Organizer, Moderator: The Use and Mis-Use of Diagnostic Tests for COVID (Virtual)
- 2021 Symposium Co-Organizer: Racism in Healthcare (Virtual)
- 2021 Symposium Organizer, Moderator: COVID Vaccines and Variants: Where Are We Headed? (Virtual)
- 2021 Symposium Co-Organizer: Association of Pathology Chairs Discussion Group (Virtual)
- 2021 Boot Camp Organizer: Association of Pathology Chairs Annual Meeting (Virtual)
- 2021 Session Co-Moderator; David Lynch Foundation Briefing, Washington, DC (Virtual)
- 2021 Symposium Organizer, Moderator: Cell Therapy for COVID: Hope or Hype? (Virtual)
- 2021 Symposium Organizer, Moderator: COVID Vaccine Boosters Why, What, And When? (Virtual)
- 2022 Symposium Organizer, Moderator: COVID Stress The 2nd Pandemic. (Virtual)
- 2022 Symposium Organizer, Moderator: Beyond COVID Lessons Learned (Virtual)
- 2022 Symposium Organizer, Moderator: Healthcare Disparities: Workforce Issues and Opportunities (Virtual)
- 2023 Symposium Organizer, Moderator: Design Thinking: The Future of Quality Improvement? (Virtual)
- 2023 Symposium Organizer, Moderator: Precision Education: A Look to the Future (Virtual)

#### Webinars

- 2016 Session Organizer, Facilitating Cellular Innovation and Distribution. The Cura Foundation. April 30 Webinar. <a href="https://www.youtube.com/watch?v=i4dUptKc-Us">https://www.youtube.com/watch?v=i4dUptKc-Us</a>
- 2018 Teaching the Next Generation of Health Care Providers. The Cura Foundation. April 28. https://www.youtube.com/watch?v= h0UHjN-qJU
- 2018 Unite To Cure. The Cura Foundation. May 1, 2018. https://www.youtube.com/watch?v=W6vtMwoqoyk
- 2018 How Precision Medicine Can Help Everyone. December 4. <a href="https://hip.emory.edu/about/news-events/events/symposia/2018/precision-medicine-help-everyone.html">https://hip.emory.edu/about/news-events/events/symposia/2018/precision-medicine-help-everyone.html</a>
- Fumbling the Handoff in Transition Care. February 20. <a href="https://echo360.org/media/c425462d-1f0d-4d08-b588-c900bc990016/public">https://echo360.org/media/c425462d-1f0d-4d08-b588-c900bc990016/public</a>
- 2019 How Can We Use Data to Improve Health? April 9.

  <a href="https://emory.zoom.us/recording/share/HoQOem46Agkp6Lete6s6CKd6oOKJj2126bbD9yvweqywIumekTziMw">https://emory.zoom.us/recording/share/HoQOem46Agkp6Lete6s6CKd6oOKJj2126bbD9yvweqywIumekTziMw</a>
- 2019 Diagnostic Errors and Patient Safety: What Can We Do? November 4. https://echo360.org/media/89b5f695-c897-49ec-b3e1-ded70b425cd2/public
- 2019 Regenerative Cell Therapies. Alliance for Cell Therapy Now. September 19. <a href="https://www.youtube.com/watch?v=7QP9xb">https://www.youtube.com/watch?v=7QP9xb</a> pmvE
- 2019 The Evolving Future of Medical Education. December 2. <a href="https://www.dropbox.com/s/f852iv4ms5086v5/Tykocinski%20Symposium%20Recording\_HIP-Sympos\_1920x1080.mp4?dl=0">https://www.dropbox.com/s/f852iv4ms5086v5/Tykocinski%20Symposium%20Recording\_HIP-Sympos\_1920x1080.mp4?dl=0</a>
- 2020 COVID-19: Coming Together Across Business, Science & Philanthropy. American Heart Foundation. Wednesday, May 20.
- 2020 Burnout, Satisfaction and Work-Life Integration. February 11. <a href="https://echo360.org/media/82a270d4-8da4-42f1-bc65-71572ee63560/public">https://echo360.org/media/82a270d4-8da4-42f1-bc65-71572ee63560/public</a>
- 2020 Insights on Outcomes from Use of MSCs for Patients with COVID 19. Exploring Public Policy: Regenerative Medicine and Cell Therapies. Alliance for Cell Therapy Now. September 16. <a href="https://www.youtube.com/watch?v=0YOf6R6DOxg">https://www.youtube.com/watch?v=0YOf6R6DOxg</a>

- 2020 The Use and Mis-Use of Diagnostic Tests for COVID-19 <a href="https://rsph.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=2821eae1-bd04-4666-8918-ac8b016eef14">https://rsph.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=2821eae1-bd04-4666-8918-ac8b016eef14</a>
- 2020 An American Response to COVID-19: Politics, Economics and Health. Philanthropy Roundtable Dec 10. https://www.youtube.com/watch?v=33Vlh7BN64E2020
- 2021 Optimizing Departmental Effectiveness. Association of Pathology Chairs, May 10.
- 2021 Racism in Healthcare. February 18.
  <a href="https://hip.emory.edu/\_includes/documents/sections/symposia/32/slides--presentations-02.18.21-symposium.pdf">https://hip.emory.edu/\_includes/documents/sections/symposia/32/slides--presentations-02.18.21-symposium.pdf</a>
- 2021 Generating Discretionary Income for Your Department. Association of Pathology Chairs, May 25.
- 2021 Regenerative Medicine for COVID: Hope or Hype? July 14. https://www.youtube.com/watch?v=uQqAWNeit0c
- 2021 COVID Vaccines and Variants: Where Are We Headed. February 18.
- 2021 COVID Vaccine Boosters: Why, What, and When. October 29. https://www.youtube.com/watch?v=UWmIZYBEIRs
- 2021 Optimizing Faculty Productivity. Association of Pathology Chairs, June 7.
- 2021 Association of Pathology Chairs Annual Meeting Boot Camp, July 26.
- 2022 COVID Stress The 2nd Pandemic. February 24.

  <a href="https://emory.zoom.us/rec/share/FJw6NtXq9fENhdD2ouXtDdGXGLH6NbCoivcUupX4UCXtqNGSJBf">https://emory.zoom.us/rec/share/FJw6NtXq9fENhdD2ouXtDdGXGLH6NbCoivcUupX4UCXtqNGSJBf</a>

  TWoJmPWZhrC26.sBGIJ4JErrVxRjHo?startTime=1645722037000
- 2022 Strategic Planning. APC Pathology Leadership Fellows, March 11.
- 2022 Beyond COVID Lessons Learned. April 20. https://www.youtube.com/watch?v=6yiBoKdjs-M
- 2022 Helping Patients Navigate Regenerative Medicine & Cell-Based Therapies, NFL Alumni, March 24.
- 2022 Healthcare Disparities: Workforce Issues and Opportunities. October 26. https://www.youtube.com/watch?v=KNNhK13YUIA
- 2022 Transition Planning for Stepping Down: When to Do It, How to Do It, and What to Do Next. Association of Pathology Chairs Discussion Group. April 11.
- 2022 Strategic Planning, APC Pathology Leadership Fellows, March 11.
- 2023 Design Thinking: The Future of Quality Improvement? February 6. https://www.youtube.com/watch?v=6KPAoLwT-as
- 2023 Strategic Planning. APC Pathology Leadership Fellows, March 15.
- 2023 Precision Education: A Look To The Future. March 20. https://www.youtube.com/watch?v=9rLTLjbVPPo

# **PUBLICATIONS: Original Scientific Articles**

- 1. Sanfilippo F and Scott DW: Cellular events in tolerance III. Carrier tolerance as a model for T cell unresponsiveness. *J. Immunol.* 1974; 113:1661-1667.
- 2. Ornellas EP, Sanfilippo F, and Scott DW: Cellular events in tolerance IV. The effect of a graft-versus-host reaction and endotoxin on hapten and carrier-specific tolerance. *Eur. J. Immunol.* 1974; 4:587-591.
- 3. Sanfilippo F and Scott DW: The effect of carrier-specific helper T cell tolerance on antibody avidity in the anti-hapten response. *Cell. Immunol.* 1976; 21:112-120.
- 4. Sanfilippo F, Cohn ML, Scott DW: Effect of carrier specific tolerance on the generation of helper cell function. *Eur. J. Immunol* 1976; 6:742-746.
- 5. Sanfilippo F: Transplantation of specifically tolerant spleen cells into lethally irradiated rats. *Transplant. Proc.* 1977; 9:911-914.
- 6. Sanfilippo F and Scott DW: Carrier-specific unresponsiveness in reaginic antibody formation I. Induction of helper cell tolerance. *Cell. Immunol.* 1977; 28:427-434.
- 7. Sanfilippo F and Scott DW: Carrier-specific unresponsiveness in reaginic antibody formation II. Suppression of hapten and carrier responsiveness in primed rats. *Cell. Immunol.* 1977; 28:435-442.
- 8. Sanfilippo F and Scott DW: The induction of carrier-specific helper cell tolerance in presensitized rats. *Eur. J. Immunol.* 1977; 7:283-287.
- 9. Collins JJ, Sanfilippo F, Lynn T, Ishizaki R, Metzgar R: Immunotherapy of murine leukemia I. Protection against Friend leukemia virus-induced disease by passive serum therapy. *Int. J. Cancer.* 1978; 21:51-61.
- 10. Sanfilippo F, Kao KJ, Pizzo SV, Collins JJ: Immunotherapy of murine leukemia. II. Effect of passive serum therapy on Friend murine leukemia virus- induced hematologic and coagulation parameters. *J. Nat. Cancer Inst.* 1980; 64:547-553.
- 11. Sanfilippo F, Shelburne J, Ingram P: Analysis of a polytef granuloma mimicking a cold thyroid nodule 17 months after laryngeal injection. *Ultrastruct. Pathol.* 1980; 1:471-475.
- 12. Collins JJ, Genovesi EV, Livnat D, Sanfilippo F: Adoptive transfer of antiviral resistance by lymphoid cells from mice protected against Friend leukemia virus-induced disease by passive serum therapy. *Cancer Res.* 1981; 41:2407-2416.
- 13. Sanfilippo F, Wisseman C, Ingram P, Shelburne J: Crystalline deposits of calcium and phosphorus. Their appearance in glomerular basement membranes in a patient with renal failure. *Arch. Path. Lab. Med.* 1981; 105:594-598.
- 14. Sanfilippo F, Genovesi EV, Collins JJ: Immunotherapy of murine leukemia. V. Protection against Friend leukemia virus-induced immune complex glomerulonephritis by passive serum therapy. *J. Natl. Cancer Inst.* 1981; 67:703-717.
- 15. Sanfilippo F, Croker BP, Bollinger RR: Fate of four cadaveric donor renal allografts with mesangial IgA deposits. *Transplantation* 1982; 33:370-376.

- 16. Bollinger RR, Sanfilippo F, Spees EK, Vaughn WK, Hawthorne R: Renal transplantation in highly sensitized patients. *Transplant. Proc.* 1982; 14:46-48.
- 17. Sanfilippo F, Vaughn WK, Bollinger RR, Spees EK: The relationship of transfusion and presensitization with graft and patient survival. *Transplant. Proc.* 1982; 14:287-289.
- 18. Sanfilippo F, Pizzo SV, Croker BP: Immunohistochemical studies of cell differentiation in a juxtaglomerular tumor. *Arch. Path. Lab. Med.* 1982; 106:604-607.
- 19. Foulks GN and Sanfilippo F: Beneficial effects of histocompatibility in high- risk corneal transplantation. *Amer. J. Ophthalmol.* 1982; 94:622-629.
- 20. Sanfilippo F, Vaughn WK, Bollinger RR, Spees EK: Comparative effects of pregnancy, transfusion and prior graft rejection on sensitization and renal transplant results. *Transplantation* 1982; 34:360-366.
- 21. Croker BP, Dawson DV, Sanfilippo F: IgA Nephropathy: Correlation of clinical and histologic features. *Lab. Invest.* 1983; 48:19-24.
- 22. Sanfilippo F, Shelburne J, Ingram P: Aluminum in membrane deposits upon re-examination. *Amer. J. Clin. Path.* 1983; 79:267-268.
- 23. Sanfilippo F and Croker BP: The possible occurrence of staphylococcal post-infectious glomerulonephritis in a renal allograft. *Transplantation* 1983; 35:25-29.
- 24. Spees EK, Vaughn WK, McDonald JC, Bollinger RR, Williams, GM, Sanfilippo F, Adams P, Mendez-Picon G, Niblack G: Why do secondary cadaver renal transplants succeed? Results of the South-Eastern Organ Procurement Foundation prospective study, 1977-1982. *J. Urology* 1983; 129:484-488.
- 25. El-Mahrouky A, Dawson DV, Paulson DF, Sanfilippo F: The predictive value of 2,-4 dinitrochlorobenzene skin testing in patients with bilharzial bladder cancer. *J. Urology* 1983; 129:499-501.
- 26. Foulks GN, Sanfilippo F, LoCascio JA, MacQueen JM, Dawson DV: Histocompatibility testing for keratoplasty in high risk patients. *Ophthalmology* 1983; 90:239-244.
- 27. Spees EK, Sanfilippo F, Goldman MR, Peters TG, Reitz BA, Vaughn WK: A comparison of kidney, heart and other organ procurement and sharing by members of the South-Eastern Organ Procurement Foundation. *Heart Transplant* 1983; 2:212-218.
- 28. Sanfilippo F, Vaughn WK, Peters TG, Bollinger RR, Spees EK: Transplantation for polycystic kidney disease. *Transplantation* 1983; 36:54-59.
- 29. Mahaley MS, Gillespie GY, Gillespie RP, Watkins PJ, Bigner DD, Wikstrand CJ, MacQueen JM, Sanfilippo F: Immunobiology of primary intracranial tumors. Part 8: Serologic responses to active immunization of patients with anaplastic gliomas. *J. Neurosurgery* 1983; 59:208-216.
- 30. Sanfilippo F, Spees EK, Vaughn WK: The association of pretransplant native nephrectomy with decreased renal allograft rejection. *Transplantation* 1984; 37:256-260.
- 31. Sanfilippo F, Spees EK, Vaughn WK: The timing of pretransplant transfusions and renal allograft survival. *Transplantation* 1984; 37:344-350.

- 32. Sanfilippo F, Vaughn WK, Bollinger RR, Spees EK: The influence of pretransplant transfusions, using different blood products, on patient sensitization and renal allograft survival. *Transplantation* 1984; 37:350-356.
- 33. McCarty GA, King LB, Sanfilippo F: Autoantibodies to nuclear, cytoplasmic and cytoskeletal antigens in renal allograft rejection. *Transplantation* 1984; 37:446-451.
- 34. Sanfilippo F, Vaughn WK, Spees EK, Light JA, LeFor WM: Benefits of HLA-A and HLA-B matching on graft and patient outcome after cadaveric-donor renal transplantation. *N. Engl. J. Med.* 1984; 311:358-364.
- 35. Sanfilippo F, Vaughn WK, Spees EK, Bollinger RR: Cadaver renal transplantation ignoring peak-reactive sera in patients with markedly decreasing pretransplant sensitization. *Transplantation* 1984; 38:119-124.
- 36. Sanfilippo F, Vaughn WK, Spees EK, Bollinger RR: Influence of changes in pretransplant sensitization on patient and graft survival in cadaver renal transplantation. *Transplantation* 1984; 38:124-129.
- 37. Sanfilippo FP, Barbieri LA, Bollinger RR, Koepke JA: Immunosuppressive drugs and leukocyte enumeration in renal transplant recipients. *Lab. Medicine* 1984; 15:602-3.
- 38. MacQueen JM and Sanfilippo F: The effect of parental HLA compatibility on the expression of paternal haplotypes in offspring. *Human Immunology* 1984; 11:155-162.
- 39. Sanfilippo F, Vaughn WK, Spees EK, Heise ER, LeFor WM: The effect of HLA-A,-B matching on cadaver renal allograft rejection comparing public and private specificities. *Transplantation* 1984; 38:483-489.
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- 41. Tatum AH, Bollinger RR, Sanfilippo F: Rapid serologic diagnosis of serum sickness from antithymocyte globulin therapy using enzyme immunoassay. *Transplantation* 1984; 38:582-586.
- 42. Sanfilippo F, Vaughn WK, Spees EK, Lucas BA: The detrimental effects of delayed graft function in cadaver donor renal transplantation. *Transplantation* 1984; 38:643-648.
- 43. Kolbeck PC, Tatum AH, Sanfilippo F: Relationships among the histologic pattern, intensity, and phenotypes of cells infiltrating renal allografts. *Transplantation* 1984; 38:709-715.
- 44. Sanfilippo F, Vaughn WK, Light JA, LeFor WM: Lack of influence of donor-recipient differences in subtypic HLA-A,B antigens (splits) on the outcome of cadaver renal transplantation. *Transplantation* 1985; 39:151-156.
- 45. Treseler PA and Sanfilippo F: Humoral immunity to heterotopic corneal allografts in the rat. *Transplantation* 1985; 39:193-195.
- 46. Treseler PA, Treseler CB, Foulks GN, Sanfilippo F: Cellular immunity to heterotopic corneal allografts in the rat. *Transplantation* 1985; 39:196-201.
- 47. Sanfilippo F, Vaughn WK, Spees EK, Lucas BA: The effects of delayed graft function on renal transplantation. *Transplant. Proc.* 1985; 17:13-15.

- 48. Sanfilippo F, Vaughn WK, Spees EK, Light JA, Heise E, LeFor W: HLA-A,B matching in renal transplantation considering public antigens. *Transplant. Proc.* 1985; 17:783-784.
- 49. Treseler PA, Foulks GN, Sanfilippo F: Allospecific cellular and humoral immunity to rat corneal transplants. *Transplant. Proc.* 1985; 17:789-791.
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# **BOOKS**

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