

CURRICULUM VITAE

FRED GEORGE SILVA, II, M.D.

PERSONAL DATA

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Born: July 26, 1946, Oklahoma City, Oklahoma

Married: Wife: Jean

Education: University of Oklahoma, Norman, Oklahoma, 1968, B.S. Zoology
University of Oklahoma School of Medicine, Oklahoma City, OK,
1972, M.D. with distinction

EDUCATION

07/1972-06/1973 Intern, Department of Pathology, Columbia University, College of Physicians & Surgeons, New York, N.Y.,

7/1973 -6/1974 Resident, Department of Pathology, Columbia University, College of Physicians & Surgeons, New York, N.Y.

07/1974-06/1975 Mariani Fellow in Surgical Pathology (under the direction of Dr. Raffaele Lattes), Columbia University, College of Physicians & Surgeons, New York, N.Y.

07/1975-06/1976 Fellow in Renal Pathology (under the direction of Dr. Conrad L. Pirani), Columbia University, College of Physicians & Surgeons, New York, N.Y.

07/1975-06/1976 Chief Resident, Department of Pathology, Columbia University, College of Physicians & Surgeons, New York, N.Y.

07/1976-06/1977 Fellow, New York State Kidney Foundation (under the direction of Dr. Conrad L. Pirani), Columbia University, College of Physicians & Surgeons, New York, N.Y.

ACADEMIC APPOINTMENTS

10/1976-02/1980 Assistant Professor of Pathology, Columbia University, College of Physicians & Surgeons, New York, N.Y.

11/1976-02/1980 Assistant Attending Pathologist, Presbyterian Hospital, The Columbia Presbyterian Medical Center, New York, N.Y.

01/1978-02/1980 Director, Division of Renal Pathology, Department of Pathology, Columbia University, College of Physicians & Surgeons, New York, N.Y.

02/1980-08/1985 Associate Professor of Pathology with tenure, Director of Surgical Pathology, University of Texas Health Science Center at Dallas, Dallas, Texas

02/1980-12/1988 Co-director, Division of Renal Pathology, Department of Pathology, University of Texas Health Science Center at Dallas, Dallas, Texas

09/1985-12/1988 Professor of Pathology with tenure, Department of Pathology, University of Texas Health Science Center at Dallas, Dallas, Texas

01/1989-06/1999 Lloyd E. Rader Professor and Chairman, Department of Pathology, University of Oklahoma Health Sciences Center, Oklahoma City, Oklahoma

1989-06/1999 Chief of Pathology Service, The University Hospitals, Oklahoma City, Oklahoma

1989-06/1999 Director, Renal Pathology Laboratory, The University Hospitals, Oklahoma City, Oklahoma

07/1999 present- Secretary-Treasurer and Executive Director, United States and Canadian Academy of Pathology, Augusta, Georgia
Adjunct Professor of Pathology, Emory University, Atlanta, Georgia and Visiting Clinical Professor, Medical College of Georgia, Augusta, Georgia
Honorary Professor, Jining Medical School, Shandong Province, PR China

01/25/2011 Adjunct Clinical Professor of Pathology, University of Arkansas for Medical Sciences, Little Rock, Arkansas

CONSULTANT

1979-1981- Harlem Hospital, New York City, New York
1979-1981- St. Barnabas Medical Center, Livingston, New Jersey
1981-1989 Veterans Administration Hospital, Dallas, Texas
1989-1998 Veterans Affairs Medical Center, Oklahoma City, OK
1999 B 2006 Scientific Advisory Board, Armed Forces Institute of Pathology

EDITORIAL BOARDS/REVIEWER

1984 - 1990 American Journal of Clinical Pathology

1987 - 1992	Surgical Pathology
1987 - 2012	Modern Pathology,
2000 - 2012	(Associate Editor) (Founding Editorial Board)
1990 - 1997	Journal of the American Society of Nephrology, (Member of Committee to Found ASN Journal and Founding Editorial Board)
1990 - 2012	Laboratory Investigation
1990 - 2012	American Journal of Surgical Pathology
1990 - 2011	Clinical Nephrology
1991 - 2012	Human Pathology
1993 - 2012	International Journal of Surgical Pathology
1998 - present	Non-Tumor Fascicles Editorial Board (Armed Forces Institute of Pathology)
2000 - present	Pathology International (Official Journal of The Japanese Society of Pathology)
2008 - present	The African Journal of Medicine and Medical Sciences

AD HOC REVIEWER

	The American Journal of Kidney Diseases; Ultrastructural Pathology; American Journal of Pathology; Kidney International; Journal of Urology; Cancer Research; Archives of Pathology and Laboratory Medicine; and others.
1988 - 1989	Editor, Eidectic Knowledge Systems: Renal Pathology, Elsevier Science. Pub. Inc. and the University of Pennsylvania
1989 - 1999	Editor, OU Pathfinder, (Oklahoma Dept. Pathology Newsletter)
2000 - 2011	Co-Editor, The Academy. Newsletter for the United States and Canadian Academy of Pathology

RESEARCH

	Dr. Marvin Shetlar Chairman and Professor, Department of Biochemistry University of Oklahoma School of Medicine Oklahoma City, Oklahoma Summer Fellowship - 1962
Project:	Incorporation of Radioactive Glucosamine into Developing Organs Dr. Kenneth B. Mills Associate Professor, Department of Zoology (Physiology) The University of Oklahoma Biology Station University of Oklahoma Norman, Oklahoma Lew Wentz Scholarship - 1964, 1965 National Science Foundation Research Grants - 1966, 1967

Project: Effect of Acetylcholine and Physostigmine on the Phototactic Response of the Planarian Dugesia dorotocephala: Histochemical Staining of the Nervous System of the planarian Dugesia dorotocephala.

Dr. Chesterfield Gunn
Associate Professor, Department of Medicine (Neurocardiology)
University of Oklahoma School of Medicine
Oklahoma City, Oklahoma
Summer Fellowships - 1968, 1969

Project: Affect of Stimulation of Dorsal Motor Ganglion and Other Cerebral Centers and the Electrophysiologic Response of the Heart and other studies

Dr. L. Clarke Stout
Assistant Professor, Department of Pathology
University of Oklahoma School of Medicine
Oklahoma City, Oklahoma
Summer Fellowship - 1969 (Autopsy Pathology)

Dr. J. Donald Woodruff
Associate Professor, Department of Gynecology and Pathology
The Johns Hopkins University School of Medicine
Baltimore, Maryland
Summer Studies - 1971 Study of Gynecologic Pathology;
Cervical Carcinoma detection and treatment

Dr. C. Craig Tisher
Professor of Medicine and Pathology
University of Florida School of Medicine
Gainesville, Florida
September 1984 - Electronmicroscopic studies of the isolated perfused renal tubule

Dr. Robert H. Singer
Associate Professor of Anatomy (Cell Biology) and Molecular Genetics & Microbiology
University of Massachusetts School of Medicine
Worcester, Massachusetts
November 1986 - May 1987 - Study of the intracellular localization of messenger RNA for myosin heavy chain by in situ hybridization and transmission electronmicroscopy

GRANTS

1978 - 1980

Co-investigator, NIH grant AM 19652-03. Pancreatic Islet Transplantation. (Dr. Keith Reemtsma, P.I.)

- 1978 - 1980 Co-investigator, NIH grant ROI-HL-16603. Studies on Human and Experimental Renal Disease. (Dr. C.L. Pirani, P.I.)
- 1983 - 1989 Co-investigator, NIH grant R01-32910-02. Collaborative Studies of Pediatric Renal Disease. (Dr. Ron Hogg, P.I.)
- 1984 - 1988 Collaborator, NIH grant RO1-AM-33627. Plasma Membrane Proton ATPases and Cellular Acidification. (Dr. Dennis Stone, P.I.)
- 1985 - 1989 Collaborator, Multiple Renal Grants, Division of Nephrology, Department of Internal Medicine, UT Southwestern Medical School
- 11/01/85 - 11/01/86 Principal Investigator, National Kidney Foundation of Texas Project Grant: Immunohistochemical and Immunoelectronmicroscopic Study of the Proteins Calelectrin and the Proton Pump in Renal Tissues, \$1500
- 09/85 - 09/86 Principal Investigator, University of Texas Health Science Center at Dallas Regents Appropriation Grant. Study of Calelectrin and the Proton Pump on Renal and Nonrenal Tissues. \$10,000
- 1989 - 1991 Principal Investigator, OCAST, State of Oklahoma, University of Oklahoma, Oklahoma City. Localization of HIV in Renal Tissues of AIDS Patients. Funded. \$128,000
- 1989 - 1995 Co-Investigator, OCAST, Center of Excellence, State of Oklahoma. Center of Excellence in Molecular Medicine. Funded. \$8,221,060
- Principal Investigator, Presbyterian Health Foundation. Renal Morphology in Endotoxemia: Free Radical Involvement. Funded. \$15,000
- Presbyterian Health Foundation Grant for the *Discovery Image Analysis System*. Funded. \$200,000
- Presbyterian Health Foundation Grant for the Department of Pathology's recruitment of a transplant immunologist. Funded. \$100,000

HONORARY CLUBS & PROFESSIONAL ORGANIZATIONS: (SELECTED)

- 1965 - Phi Eta Sigma Fraternity (scholastic)
- 1966 - Phi Sigma Society (biological sciences)
- 1971 - Alpha Omega Alpha (Junior member; President, local chapter)
- 1976 - 1978; 2001 American Association for the Advancement of Science
- 1980 - 1981 Gynecologic Oncology Group (GOG), Pathology Committee - Referee Pathologist
- Southwest Pediatric Nephrology Study Group, Associate Director, 1982-1996 (Founded November, 1980) Pathology Coordinator and Charter Member, 1980-1982
- 1988 - 2011 American Society of Clinical Pathology
- 1988 - 1990 Council - Anatomic Pathology

- 1976 - 1994 American Society of Nephrology
Nominating Committee 1985; Chairman, Nominating Committee 1989; Abstract Review Committee 1980, 1982, 1983; Finance Committee 1987-90; Visiting Fellow Committee 1987; Publication Committee (Ad Hoc) 1988-89; Program Committee 1991; Constitution and Bylaws Review Committee 1991; Member, Nephrology Fellowship Committee, 1993-1996
- 1976 - present United States and Canadian Academy of Pathology of the International Academy of Pathology; Education Co 1983-1986 Council of the IAP 1987-1990; International Counsellor 1988-1990; Chair, Education Committee 1993-1998; Co-director, Diagnostic Pathology Summer Postgraduate Course, 1988-1992; Vice-President 1998 - 1999; Secretary-Treasurer and Executive Director 1999 -present
North American Vice President, and Member of ad hoc Advisory Committee to the Intercongress Education Committee (2006-present)
- 1977 - 2005 International Society of Nephrology
1981 - 2011 Arthur Purdy Stout Society of Surgical Pathologists (Program Committee, 1985) National Kidney Foundation, Member, Council on Diabetic Nephropathy 1989; Medical Advisory Board 1997
- 1989 - 1999 Veterans Administration Committee of the Association of Pathology Chairman, American Society of Clinical Pathology, November 1989 - November 1990; Anatomic Pathology Matrix Committee/Council 1985. Educational Materials Advisory Committee (1990)
- 1979 - present Renal Pathology Society
(Founding member and Secretary 1979 - 1980; Steering Committee, 1984 - present; Councillor 1992-1994, Vice President 1994-1995; President, 1994-1995 (third President of Incorporated Society), Chair, Training Programs 1994-1995, Chair, Nominating and Awards Committee, 1995-1996); Jacob Churg Award 2002.
- 1989 - 1999 Association of Pathology Chairs (Sectional co-chair, APC-SE, 1993)
- 1988 - 1989 Dallas County Medical Society
1989 - 1999 Oklahoma County Medical Society
1989 - 1999 Oklahoma State Association of Pathologist

1972 - 2011	Fellow, College of American Pathologists
1989 - present	Member, American Society of Clinical Pathology
1997 - 1999	Oklahoma Association for Healthcare Ethics, Board of Directors
2000 - 2009	Council, Association of Directors of Anatomic and Surgical Pathology Member, Multiple USCAP Committees (Council; Finance; Education; Publications)(ex-officio) (And interface with ABP; PRODS/APC; ACCME; ASCP; CAP; etc).
1999 - 2010	American Medical Association; AMA House of Delegates/Alternate Delegate of Section Council/CAP
1999 - 2006	AAMC Council of Academic Societies Member, Intersociety Pathology Council
1999 - 2006	Armed Forces Institute of Pathology, Scientific Advisory Board
1999 - 2010	Rotary International
2001 - 2011	Torch Club

BOARDS

1973-	Diplomate of the National Board of Medical Examiners
1976	Diplomate of the American Board of Pathology (Anatomic)

TEACHING HONORS AND OTHER AWARDS

1. *Certificate of Merit* presented by the medical class of 1976, College of Physicians & Surgeons, Columbia University, June 1973
2. *The P & S Handbook Dedication*, 1974-1975. Students of the College of Physicians & Surgeons, Columbia University
3. *Teacher of the Year: The P & S Handbook*. College of Physicians & Surgeons, Columbia University, 1975-1976
4. *Certificate of Award*, Sophomore Class, University of Texas Health Science Center at Dallas, May 1983
5. *Outstanding Faculty Award*, Sophomore Class 1983-1984, University of Texas Health Science Center at Dallas, May 1984
6. Teaching Award, Senior Class of 1984, University of Texas Health Science Center at Dallas, May 1984
7. Marshal, Graduation Exercises, Senior Class of 1984, University of Texas Health Science Center at Dallas, May 1984
8. *Outstanding Faculty Award*, Sophomore Class (Class of 1987), University of Texas Health Science Center at Dallas, May 1985
9. *Outstanding Faculty Award*, Sophomore Class (Class of 1991), University of Texas Southwestern Medical School, May 1989
10. 1990 *Aesculapian Award* (Class of 1992, for excellence in teaching basic sciences) University of Oklahoma College of Medicine, March 1990

11. 1992-1993 *Aesculapian Award* Nomination (Class of 1995, for excellence in teaching the basic sciences) University of Oklahoma College of Medicine, March 1993
12. 1993-1994 *Aesculapian Award* Nomination (Class of 1996, for excellence in teaching the basic sciences) University of Oklahoma College of Medicine, March 1994
13. 1994 *Physician of the Year in Academic Medicine*, awarded by the Alumni Association, University of Oklahoma College of Medicine
14. 1994-1995 *Aesculapian Award* Nomination (Class of 1997, for excellence in teaching the basic sciences) University of Oklahoma College of Medicine, April 1995
15. 1996 *Unsung Hero Award*, presented by the Department of Pathology, for excellence in teaching.
16. 1996-1997 *Aesculapian Award* (Class of 1999, for excellence in teaching the basic sciences) University of Oklahoma College of Medicine, April 1997
17. 1997-1998 *Aesculapian Award* Nomination (Class of 2000, for excellence in teaching the basic sciences) University of Oklahoma College of Medicine, April 1998
18. *The Regents= Award for Superior Teaching*, presented by The Board of Regents of The University of Oklahoma, University of Oklahoma College of Medicine, April 1998
19. 1998-1999 *Aesculapian Award* Nomination (Class of 2001, for excellence in teaching the basic sciences) University of Oklahoma College of Medicine, April 1999
20. *Edgar W. Young Lifetime Achievement Award*, presented for long-term dedication to medical education, University of Oklahoma College of Medicine, April 1999
21. *Fred G. Silva Research Award*, established to honor Department of Pathology faculty who have demonstrated excellence in research, Department of Pathology, University of Oklahoma College of Medicine, established May 1999.(and presented annually)
22. *Fred G. Silva Award* to the Graduating Medical Student for Leadership and Involvement in Public Service (2000-present) (presented by the Univ. of Oklahoma School of Medicine annually)
23. Commencement Address to the Graduating Senior Medical Students at the University of Oklahoma School of Medicine (selected by the Senior Class of 2000)
24. The F.K. Mostofi Distinguished Service Award from the United States and Canadian Academy of Pathology, March 2000.
25. Dedication of The Fred Silva Conference Room, Department of Pathology, OU College of Medicine. Jan. 2005.
26. The IAP Gold Medal (2006).
27. The ASCP President's Award (2010) (awarded by Dr. Mark Stowell)
28. The USCAP's Presidents Award (2011). (awarded by Dr. Stuart Schnitt)
29. *Arkansas Times*, 2013 "The Best Doctors in Arkansas"

SELECTED COMMITTEE MEMBERSHIP

- 1977 - 1980 Member, Student Faculty Advisory Committee, Columbia University, College of Physicians & Surgeons, New York, N.Y.
- 1977 - 1980 Member, Faculty Council, Columbia University, College of Physicians & Surgeons, New York, N.Y.
- 1978 - 1980 Member, Human Investigation Review Committee, Department of Pathology, Columbia University, College of Physicians & Surgeons, New York, N.Y.
- 1979 - 1980 Member, Executive Committee of the Faculty Council, Columbia University, College of Physicians & Surgeons, New York, N.Y.
- 1981 - 1983 Chairman, Tissue Committee, Parkland Memorial Hospital, Dallas, Texas
- 1981 Member, Utilization Chart Review Committee, Parkland Memorial Hospital
- 1983 - 1984 Member, American Cancer Society, National Clinical Fellowship Committee
- 1982 - 1989 Member, Continuing Education Advisory Committee, University of Texas Health Science Center at Dallas
- 1982 - 1989 Member, Committee for the Assessment of Departmental Resources (CADRE), Department of Pathology, University of Texas Health Science Center at Dallas
- 1984 - 1989 Member, Resident Education Committee, Department of Pathology, University of Texas Health Science Center at Dallas
- 1984 - 1989 Member, Medical Services Plan (MSP) Departmental Subcommittee, Department of Pathology, University of Texas Health Science Center at Dallas
- 1985 B 1988 Member, numerous other departmental committees, Department of Pathology, UT Southwestern Medical Center
- 1994 B 1999 Chair and member, Faculty Board and Executive Committee Faculty Board, College of Medicine, University of Oklahoma HSC, Oklahoma City, Oklahoma
- 1991 B 1999 Chair and member, OUHSC Biomedical Research Center Programming Committee
- 1993 B 1994 Chair, Biochemistry Department Chair Search Committee (Appointed by the Dean, University of Oklahoma College of Medicine, completed 1994)
- 1994 B 1999 Chair, The John S. Gammill Chair in Polycystic Kidney Disease Research Search Committee
Co-chair, Planning Committee, Presbyterian Health Foundation 10th Anniversary Symposium: *The Human Frontier: DNA, Genes and Molecular Biology*, March 2, 1995, Civic Center Music Hall, Oklahoma City, OK (Featuring Drs. James D. Watson, French Anderson, James Gusella, Mark Skolnick, Ganesh Kishore, David Suzuki, James Wyngaarden, and Elizabeth Zimmer)
- 1994, 1995,

- 1996 Chair (Faculty), OUHSC Campus Campaign
1989 -1994- Member, University Physicians Medical Group (UPMG), OU College of Medicine,
1989 B 1999- Member, UPMG Advisory Committee, OU College of Medicine
1994 B 1999- Member, UPMG Management Committee, OU College of Medicine
1994 B 1996- Member, UPMG Compensation Committee, OU College of Medicine
1989 B 1999- Member, University Hospital Executive Committee
1989 B 1999- Member, Children's Hospital of Oklahoma (CHO) Executive Committee
1994 B 1999- Member, CHO Operations Committee
1989 B 1999- Member, Oklahoma City Veterans Affairs Medical Center Dean's Committee
1989 B 1999- Member, OUHSC Department of Pathology Housestaff Governing Committee
1992 B 1999- Member, Plasmid Society
1990 B 1994- Member, Oklahoma Center for Molecular Medicine (OCMM) Operating Committee, OCMM Executive Committee, 1990-1994, OCMM Advisory Board, 1990-1994
1989 B 1999- Member, MD/PhD Committee, OU College of Medicine, 1989-1999
Member (1990-1995) and Vice-President (1990-1992) of the Board of Directors for the Oklahoma Center for the Advancement of Science and Technology (OCAST); Executive Committee of the Board of Directors (OCAST) (1993-1995), Member Oklahoma BEST (1993-1994)
1998 B 1999- Member , Advisory Committee, University of Oklahoma Surgical Oncology Research Laboratory

OTHER:

- 1972 B 1974 Curator, organ collection (autopsy service), Columbia University, College of Physicians & Surgeons, New York, N.Y.

POST-GRADUATE COURSES ORGANIZED AND DIRECTED

1. Co-director, Short Course #19 Medical Disease of the Kidneys: Current Concepts of Selected Areas of Renal Pathology, 1984-1990, International Academy of Pathology (with Dr. Arthur Cohen), 1984-1990
2. Co-Director, Diagnosis & Advances in Medical Pathology, 1978, 1979, 1980, Columbia University
3. Co-Director, Renal Biopsy in Medical Diseases of the Kidney, 1978, 1979, 1980. Columbia University (Continue as yearly speaker and participant)
4. Co-Director, Renal Biopsy in Medical Diagnosis, 1981, University of Texas Health Science Center at Dallas
5. Co-Director, Current Issues in Surgical Pathology, 1982, University of Texas Health Science Center at Dallas

6. Co-Director, Renal Biopsy II, 1983, University of Texas Health Science Center at Dallas
7. Co-Director, Current Issues in Surgical Pathology II, 1983, University of Texas Health Science Center at Dallas
8. Co-Director, Current Issues in Surgical Pathology III, 1984, University of Texas Health Science Center at Dallas
9. Co-Director, Current Issues in Surgical Pathology IV, 1985, University of Texas Health Science Center at Dallas
10. Co-Director, Renal Biopsy in Medical Diseases of the Kidney, 1985, 1986, 1987, 1988 to present, Columbia University College of Physicians and Surgeons
11. Co-Director, Current Issues in Surgical Pathology V, 1986, University of Texas Health Science Center at Dallas
12. Co-Director, Current Issues in Surgical Pathology VI, VII, VIII, and IX, 1987-1990, University of Texas Health Science Center at Dallas
13. Co-Director, US-Canadian Division of the Academy of Pathology (Annual Conference) Diagnostic Pathology, 1988-1993.
14. Program Committee, Renal Biopsy in Medical Diseases of the Kidney, Columbia University, 1990-2002

SELECTED PROFESSIONAL ACTIVITIES

1. Panelist and participant, Sixty-sixth, Sixty-seventh, Sixty-eighth, Seventieth, Seventy-first, Seventy-third and Seventy-sixth Annual Meeting of the International Academy of Pathology (U.S.-Canadian Division), Nephropathology Evening Subspecialty Conference, 1977, 1978, 1979, 1981, 1982, 1984, 1987, 1991
2. Invited Lecturer and Participant, Annual Postgraduate Meeting of Renal Biopsy in Medical Diseases of the Kidney (multiple lectures), Columbia University College of Physicians and Surgeons, New York, October 1978-present (Program Committee 1978-Present)
3. Invited Reviewer of Abstracts, Immunology and Pathology, 1980 Meeting of the American Society of Nephrology, September-October, 1980
4. Invited Speaker, Fifth Annual Taubman Symposium, The Biology of Breast Cancer, St. John Medical Center, Tulsa, Oklahoma, 1980
5. Invited Co-Chairperson, Session on Experimental Immune Complex Disease, American Society of Nephrology, 1980
6. Invited Speaker, Annual Akron Medical Center Lecture, The Pathology of Kidney Disease (six lectures), Akron, Ohio, 1981
7. Lecturer, First Annual Postgraduate Course in Surgical Pathology, Mesenchymal Lesions of the Breast, University of Texas Health Science Center at Dallas, May, 1981
8. Lecturer, Renal Biopsy in Medical Diagnosis, Postgraduate Course, Introduction: Classification of Renal Disease; Crescentic GN; Cancer and the Kidney, University of Texas Health Science Center at Dallas, May, 1981

9. Invited Speaker, Departments of Pathology and Medicine, Columbia University College of Physicians and Surgeons, A Report of the Southwest Pediatric Nephrology Study Group, October, 1982
10. Lecturer, Second Annual Postgraduate Course in Surgical Pathology, Cancer of the Prostate, University of Texas Health Science Center at Dallas, May, 1982
11. Panelist and participant, Seventieth and Seventy-first Annual Meeting of the International Academy of Pathology (U.S.-Canadian Division), Surgical Pathology Evening Subspecialty Conference, 1982, 1983
12. Invited Co-Chairperson, Session on Nephropathology, International Academy of Pathology (U.S.- Canadian Division), 1982, 1983, 1985, 1986, 1987
13. Invited Reviewer of Abstracts, Immunology and Pathology - Clinical, 1983 Meeting of the American Society of Nephrology, September - October, 1983
14. Invited Reviewer of Abstracts, Immunology and Pathology - Clinical, 1983 Meeting of the IX International Congress of Nephrology, Fall, 1983
15. Invited Reviewer of Abstracts, Seventy-Second Annual Meeting of the International Academy of Pathology (U.S.-Canadian Division), February 28-March 4, 1983
16. Lecturer, Third Annual Postgraduate Course in Surgical Pathology, The Biology of Breast Cancer, University of Texas Health Science Center at Dallas, May, 1983
17. Lecturer, Renal Biopsy II, Review and Update, Postgraduate Course, IgA Nephropathy; Transplantation: Pathologic Aspects, University of Texas Health Science Center at Dallas, March, 1983
18. Invited Co-Chairperson, Session on Immunology and Pathology - Clinical II, American Society of Nephrology, 1983
19. Invited Speaker, Texas Medical Association 1984 Annual Session, The Fibrohistiocytic Tumors: The Good, the Bad, and the Ugly, Fort Worth, Texas March, 1984
20. Invited Speaker, New York Society of Nephrology, October 16, 1985
Glomerulonephritis in Childhood Adolescence with Implications for Adults: Report of the Southwest Pediatric Nephrology Study Group
21. Visiting Professor, Portsmouth Naval Medical Center (Norfolk, VA) (1985) and Penrose Hospital (Colorado Springs, CO), 1986 and 1988
22. Invited Speaker, American Academy of Pediatrics October, 1985 Annual Session Pathologist's Role in the Evaluation of Children and Adolescents with Renal Diseases
23. Lecturer, The Biology of Endocrine Tumors, Fifth Annual Postgraduate Course in Surgical Pathology, University of Texas Health Science Center at Dallas, May, 1986
24. Lecturer, The Fibrohistiocytic Tumors: The Good, the Bad, and the Ugly._ Fifth Annual Postgraduate Course in Surgical Pathology. University of Texas Health Science Center at Dallas, May, 1986
25. Lecturer, Renal Tumors_ Fifth Annual Postgraduate Course in Surgical Pathology, University of Texas Health Science Center at Dallas, May, 1986

26. Visiting Professor, Tufts School of Medicine, Rhode Island Hospital - Brown University School of Medicine, University of Kansas School of Medicine, Emory University, 1987
27. Invited Lecturer, IAP Long Course: Electronmicroscopy, Renal Disease, March, 1988; National Kidney Foundation: Renal Biopsy Conference, 1988; American Society of Nephrology Renal Biopsy Conference, 1987
28. Invited Lecturer, Annual meeting of the West Virginia Society of Pathology, May, 1988
29. Silva F: From Epitopes to Nucleotides: In situ hybridization. To Int. Cong. Pediatric Nephrology, Toronto, 1989; UT Houston Medical Center April 1990; Metpath May 1990; Penrose Hospital, Denver, CO, Sept. 1989; Dallas, 1991
30. Silva F: Cancer: Diagnosis and Misdiagnosis. Defense Research Institute, Atlanta. March 1989
31. Silva F: Director, Recent Advances in Anatomic Pathology, ASCP Spring Meeting, 1990 and 1991 Invited Speaker, Italian Renal Group, Bergamo, Italy, Pathophysiology and Pathogenesis of Plasma Cell Dyscrasia-induced Renal Disease and Light Chain Glomerular Disease, April, 1991, 1992
32. Diagnostic Renal Pathology, Diagnostic Pathology, University of Michigan, Ann Arbor, August 1991.
33. Invited Lecturer, Portsmouth Naval Medical Center; University of Alabama; Yale University; Texas Medical Association, 1993-1994
34. Keynote Speaker, Southeast Association of Pathology Chairs Meeting, Vail, Colorado, Molecular Ethics, July, 1996.
35. Invited Lecturer, Science Forum, Oklahoma Medical Research Foundation, Oklahoma City, Oklahoma, Molecular Ethics, July, 1996, and Cosmology, September, 1996.
36. Invited Speaker, Oklahoma Metaphysical Society, Oklahoma City, Oklahoma, Molecular Ethics, September 1996.
37. Invited Presenter, The Thirteenth Conrad L. Pirani Annual Lectureship in Renal Pathology, College of Physicians & Surgeons of Columbia University Department of Pathology & Medicine, From Epitopes to Nucleotides: *In Situ* Hybridization, October, 1996.
38. Invited Lecturer, Academy of Medicine of New Jersey and Corning Clinical Laboratory, Princeton, New Jersey, The Big Picture: Cosmology and the Frontiers of Science, October 1996.
39. Invited Master of Ceremonies, Oklahoma Center for Neurosciences annual banquet, Oklahoma City, Oklahoma, October, 1995, 1996, 1998.
40. Invited Speaker, Westminster Presbyterian Church, Oklahoma City, Oklahoma (Six week seminar series on *Molecular Ethics*), 1995, 1996.
41. Panel Discussions, Co-Organizer, Westminster Presbyterian Church, Oklahoma City, Oklahoma, February 1997 (Four weekly discussions): Science and Religion: Concord or Discord?, Cosmology, Evolution, and Genetics/Biotechnology/Ethics.
42. Invited Speaker, Westminster Presbyterian Church, Oklahoma City, Oklahoma, Wonders of the Universe, March 1997.

43. Invited Speaker, Northwest Rotary Club, Oklahoma City, Oklahoma, [Cloning and Molecular Ethics](#), April, 1997.
44. Invited Speaker, Ethics Grand Rounds, University of Oklahoma Health Sciences Center, [Molecular Ethics](#), April 1997.
45. Panel Discussions, Co-Organizer, Westminster Presbyterian Church, Oklahoma City, Oklahoma, September - November 1997 (Nine weekly discussions): [Faith and Science in Dialogue](#).
46. Invited Speaker, Mayflower Congregational Church, Oklahoma City, Oklahoma, [Molecular Ethics](#), August 1997.
47. Invited Lecturer, Science Forum, Oklahoma Medical Research Foundation, Oklahoma City, Oklahoma, [Medical Ethics](#), September 1997.
48. Invited Lecturer, Surgery Grand Rounds, University of Oklahoma Health Sciences Center, [Molecular Ethics](#), September 1997.
49. Invited Speaker, Oklahoma Metaphysical Society, [Cosmology](#), December 1997.
50. Distinguished Visiting Professor, Department of Pathology, Johns Hopkins University, [Molecular Ethics: The Medical Ethics of Genetic Diagnostics and Genetic Engineering](#), February 1998.
51. Invited Speaker, Oklahoma City Rotary Club, [Genetics, Ethics, and Ewe](#), February 1998.
52. Invited Speaker, Oklahoma Public Health Association, [The Ethics of the new Biology and Genetic Medicine](#), May 1, 1998.
53. Invited Speaker, Friends of the University of Oklahoma Institute for Breast Health, [The Ethics of the new Biology and Genetic Medicine](#), May 18, 1998.
54. Invited Speaker, Oklahoma Center for Neuroscience, Hot Topic Discussion, [Genetics, Ethics, and Ewe](#), May 21, 1998
55. Invited Lecturer, Oklahoma City University, School of Law, [The Ethics of the New Biology and Genetic Medicine](#), July 1998
56. Invited Speaker, Oklahoma County Chapter of Medical Assistants, Inc., [Genetics, Ethics and Ewe](#), August 29, 1998.
57. Invited Speaker, Oklahoma Medical Research Foundation, NIH Science Forum, [The Big \(Bang\) Picture](#), October 22, 1998.
58. Invited Visiting Scientist, Armed Forces Institute of Pathology, American Registry of Pathology, Washington, D.C., [Genetics, Ethics and Ewe](#), October 27, 1998.
59. Invited Speaker, Medicine Grand Rounds, University of Oklahoma Health Sciences Center, [Molecular Ethics](#), December 16, 1998
60. Invite Speaker, Oklahoma School of Math and Science, Cosmology (with Dr. David Branch, OU), Spring, 1999.
61. Invited Speaker, Church of the Servant, Oklahoma City, [Molecular Ethics](#), February 28 and March 7, 1999. Invited Speaker, Discovery Science Museum: Cosmology: Origin, Evolution and End of the Universe. Augusta, Georgia. September, 1999.

62. Invited Keynote Speaker, Oklahoma State Ethics Health Care Commission, December 1999 (Oklahoma City)
63. Invited Keynote Speaker, Meeting the Future: Genetic Testing and Catholic Healthcare, 14th Annual Invitational Theology and Ethics Colloquium, San Antonio Tx, March 23, 2000
64. Composite listing as a Visiting Professor/Lecturer/Grand Rounds (**2000-2011**):
- University of Oklahoma (and Distinguished Visiting Lecturer) •University of South Florida •University of North Carolina •Duke University •University of Texas Houston
 - Medical University of South Carolina •Columbia University (Including **the Raffaele Lattes Lectureship; The Conrad L. Pirani Lecture**) •University of Pennsylvania •Thomas Jefferson Medical School •Mayo Clinic •University of Tokyo •University of Kyoto •University of Sao Paulo •University of Louisville (**William Christopherson Lecture**) •University of Texas Southwestern Medical School/Dallas •University of Georgia (Athens)(X2) •Catholic Health Association (Savannah, GA) •University of Vermont •Dartmouth •P R China (Jining and Beijing Medical Centers) •Chinese University of Hong Kong •University of British Columbia •New York University •Albert Einstein/Montefiore (9/11)
 - Oklahoma School of Science and Math (Magnet High School) •Emory University •Indiana University •Beth-Israel Deaconess Medical Center (**The Peter S. Ciano Memorial Lecture**) •Louisiana State University (Shreveport) •University of Massachusetts Berkshire Medical Center •Tulsa (Oklahoma State Medical Association) •4th Annual Meeting of the Association of Directors of Pathology of China (Changchun, China) •IAP Congress/Amsterdam (2002-)
 - SUNY-Buffalo (**3rd Annual Terplan Lecture**) •Baylor/Houston (**Fifth William Hill Lecture**) •Houston Society of Pathology •University of Arizona (**9th Annual Jack M. Layton, MD Lectureship**) and The Arizona Society of Pathology
 - Emory Postgrad. Path. Course •Teaching of Sophomore Pathology Course (Renal Section) at the Universities of Oklahoma, Arkansas, Emory and the Medical College of Georgia •**The Lauren Ackerman Lecture**/Washington University and the Wagih Bari Society of St. Louis Pathologists •Forum; for the Advancement of Interreligious Tolerance and Harmony (Evolution: the Evidence/Panel Discussion) •**Plenary Lecture**: 7th International Conference on Geriatric Nephrology/Urology: The Aging Kidney •**The Emma Moss Lectureship** (L.S.U./New Orleans) •University of Florida (Jacksonville: **The Saffos Lectures**) •Creighton University (**Annual AOA Lecturer; Second Distinguished Pathologist Lecture**) University of Nebraska Medical School
 - St. George=s Medical School/Grenada •Association of Pathology Chairs/Southeast Section: The Big Picture •Oklahoma School of Science and Math (Cosmology; Genetics/Ethics) •Presbyterian Health Foundation Open Forum (Evolution and God) •Association of Pathology Chairs National Meeting and Northeast and Southeast Sections of Association of Pathology Chairs meetings- ^AThe Future of Medicine and Pathology@ •50 Year Anniversary Speaker for The Chinese Journal of Pathology •Faculty-Fourth Asian IAP Congress and Multiple Medical Centers throughout PRChina •National Kidney

- Foundation (The Aging Kidney) •Columbia University P&S •Mt. Sinai School of Medicine Visiting Professor •University of Massachusetts **KeyNote Speaker** for Opening of Research Building •MD Anderson and Methodist/Cornell Medical Center (Houston) Visiting Professor •Vanderbilt University •University of North Carolina (again) •East Carolina Medical School (2006-) •Brown University/Rhode Island Hospital (**The Fanger Memorial Lecture**) (Providence) •Science & Religion: A Dialogue in Five Parts (Intro; Galileo; Darwin and Evolution, Cosmology, Einstein and Physics) with Father Tom Francis and the Monks, Monastery of the Holy Spirit Retreat House, Conyers, GA.(x3) (2006-) •New York University •Columbia P&S (x2) •University of Ibadan Hospitals Nigeria lectures •Indiana University (**The Gregory Derringer Pathology Grand Rounds Lecture**) •Hudson Lecture, Nephrology Conference/MCG/Augusta (2007-) •Science and Religion Weekend Retreat with the Cistercian Monks/Conyers Monastery (2007-) •**The Kenneth Sell Memorial Lecture** : The Future of Pathology (Emory) (2007-) •**The Third Annual Stanley Robbins Lecture** (Harvard/Brigham & Women=s)BThe Future of Pathology •Northwestern Medical School: The Future of Pathology, 2008 •**The Frank Townsend Lecture**/University of Texas B San Antonio •Emory (Medical Student Lectures): Renal Disease (2008-) •Cleveland Clinic Foundation •University of Texas – Houston •Dartmouth (**Marin-Padilla Lecture**) •Cleveland Clinic Foundation •Swedish Society of Pathology (Uppsala, Sweden) (Keynote introduction to the Annual Meeting •Kenya: Lectures in Nairobi and Mombasa (for the pre-Eastern African IAP Division) •UTMB/Galveston, Texas (**Paul Brindley Lectureship**) •University of Virginia/Charlottesville (**Ben Sturgill Lectureship**) (2009-) •University of Pittsburgh •University of Oklahoma; Duke University Undergraduate Students, East Carolina Medical Center, Northeast Pathology Chairs meeting; 2010: University of Missouri/Columbia; St. George’s Medical School/Grenada; LSU/Shreveport (**W.R. Mathews 30th Annual Lecture in Pathology**); NorthEast Association of Pathology Chairs/Bermuda; ASCP Town Hall; Washington University; **The Ohio State University Visiting Baba Professor of Pathology (2011).**
65. Initiator of the Dr. Raffaele Lattes Invited Lecture held annually in New York City in honor of Dr. Lattes (1997-present).(Endowed Lectureship at Columbia University).
66. Invited Speaker. Science & Religion: A Dialogue; Cosmology; Ethics, Evolution: Numerous churches/groups including: Covenant Presbyterian Church (Augusta) (X2); F.A.I.T.H. (Augusta): 2000-Sept, May 2001, April 2002; April 2005)
67. The Twenty-fourth Annual William Christopherson Lecturer, U. Louisville, November 2000.
(and AOfficial Colonel of the Commonwealth of Kentucky@).
68. Initiator/Co-Organizer of the Friends of AfricaBUSCAP Initiative. 2005-present. (To assist our brethren pathologists in Sub-Saharan Africa). (approximately 75% of SubSaharan African pathologists in attendance in 2012 IAP Congress in CapeTown, S. Africa.
69. Moderator, USCAP Evening Specialty Conference (Renal), Annual Meetings (2013-2015).

AWARDS

1. Texas Medical Association Scientific Exhibit Award: 1st Place, Group I - presented for *The Pathology of Pediatric IgA Nephropathy (Berger's Disease)*. Texas Medical Association Annual Meeting, San Antonio, 1982 *Physician of the Year in Academic Medicine*, presented by the Alumni Association of the College of Medicine, University of Oklahoma, 1994
2. Best Doctors in Augusta. Augusta Magazine, summer 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010 (peer- review award). Best Doctors in America: 2003-2004, etc. Continued in Little Rock, Arkansas.
3. The International Academy of Pathology Gold Medal (Centennial Congress): awarded for outstanding contributions to International Pathology Education and Research. September 2006.
4. North American Vice President (one of three), International Academy of Pathology. 2006 - 2012.
5. Texas Society of Pathologists: John J Andujar Citation of Merit. January 13, 2012, Dallas Texas.

PUBLICATIONS

1. Thompson BH, Woodruff JD, Davis MJ, Julian GC and Silva FG: Cytopathology, histopathology, and colposcopy in the management of cervical neoplasia. *Am J Obstet Gynecol* 114:329-338, 1972
2. Fenoglio JJ, Krieger P and Silva FG, Editors. *Proceedings of the New York Pathological Society, 1973-1974*
3. King DW, Geller LM, Krieger P, Silva FG and Lefkowitz J: A survey of pathology with instructional objectives, drawings, and microfiche. Oxford University Press. September, 1976
4. Pascal RP, Silva FG and King DW, Editors. *Cancer Biology: 1. Induction, Regulation, Immunology and Therapy. Advances in Pathobiology 2. Stratton Intercontinental Medical Book Corp., New York, 1976*
5. Borek C, Fenoglio C and King DW: *Cancer Biology IV. Differentiation and carcinogenesis. Laboratory Workshops - Immunohistologic Techniques. Sells S, et al, Editors. Mesa-Tejada, R., Silva, F.G., and Woda, B., editorial assistants. Stratton Intercontinental Medical Book Corp. New York, 1976*
6. Fenoglio JJ, Albala A, Silva FG, Friedman PL and Wit AL: Structural basis of ventricular arrhythmias in human myocardial infarction: An hypothesis. *Hum Pathol* 7:547-564, 1976
7. Pirani CL and Silva FG: *Diabetic Nephropathy: A Reappraisal. In Selected Topics of Nephrology, Mota F, editor. Mexico, Nueva Editorial Interamericana, 1976, p. 299-323*
8. Appel GB, Woda B, Neu H, Parry M, Silva FG and Pirani CL: *Acute interstitial nephritis associated with carbenicillin therapy. Arch Int Med* 138:265, 1978

9. Appel GB, Silva FG, Pirani CL, Meltzer JI and Estes D: Renal involvement in SLE: A study of 56 patients emphasizing histologic classification. *Medicine* 57:371-410, 1978
10. Salomon MI, Silva FG, Tchertkoff VA, Ayuthia CL and Pirani CL: Renal lesions in chronic pancreatitis. *Nephron* 22:409-417, 1978
11. Pirani CL, Silva FG and Pollak VE: Lupus nephritis. In *Electron Microscopy in Human Medicine*, Chap. 6, pp. 56-66, Johannessen JW, ed., 1979, McGraw-Hill, Inc.
12. Weber CJ, Silva FG, Hardy MA, Pirani CL and Reemtsma K: The effect of streptozotocin induced diabetes and islet transplantation on renal morphology, function and proteinuria. *Transplantation Proceedings* 11:549-556, 1979
13. Pirani CL and Silva FG: The kidney in systemic lupus erythematosus and other collagen diseases. *International Academy of Pathology Monographs. Kidney Disease*. Churg, J., Spargo, B., and Mostofi, K., editors. Williams & Wilkins, Inc. Chapter 5. pp. 98-139, 1979
14. Wolff M, Silva FG and Kaye GI: Pulmonary metastases (with admixed epithelial elements) from smooth muscle neoplasms. Report of nine cases, including three males. *Am J Surg Pathol* 3:325-342, 1979
15. Silva FG: Review of Meadow's Renal Histopathology. *Arch Path Lab Med* 103:656-657, 1979
16. Silva FG, Weber CJ, Pirani CL, Hardy MA and Reemtsma K: Correspondence: Blood glucose levels and proteinuria. *N Engl J Med* 301:160, 1979
17. Silva FG, Meyrier A, Morel-Maroger L and Pirani CL: Proliferative glomerulonephropathy in multiple myeloma. *J Pathol* 130:229-236, 1980
18. Birkhoff JD, Russell RW, Habif DV and Silva FG: Hematuria and pleural effusion following parotid tumor. *Urology* 15:194-198, 1980
19. Pirani CL and Silva FG: The glomerulus: Current concepts. In: *Hemostasis, Prostaglandins and Renal Disease*, edited by Remuzzi G, Mecca G and de Gaetano G. Raven Press, N.Y., 1980, pp. 25-44
20. Weber CJ, Silva FG, Hardy MA, Pirani CL and Reemtsma K: Islet transplants and nephropathy. In: *Proceedings of Diabetic Renal-Retinal Syndrome*, edited by Friedman EA and L'Esperance FA Jr. Grune & Stratton, Inc., 1980, pp. 373-402
21. Appel GB, Garvey G, Silva FG, Franke E, Neu HC and Weisman J: Acute interstitial nephritis due to amoxicillin therapy. *Nephron* 27:313-315, 1981
22. Silva F: The kidney and systemic lupus erythematosus. *Practical Reviews in Pathology*. Vol. 6, November 1981
23. Sagalowsky AI, Milam H, Reveley L and Silva F: Prediction of lymphatic metastases by Gleason histologic grading in prostatic cancer. *J Urol* 128:951-952, 1982
24. Lee WM, Silva FG and Price JB Jr: Gastrin-secreting tumor of the duodenum (G-cell Apudoma) associated with secondary biliary cirrhosis. *Cancer* 49:2596-2601, 1982
25. Silva FG, Chander P, Pirani CL and Hardy M: Disappearance of mesangial IgA deposits after renal transplantation. *Transplantation* 33:214-216, 1982

26. Hogg RJ, Silva FG and the Southwest Pediatric Nephrology Study Group: A multicenter study of IgA nephropathy in children. A report of the Southwest Pediatric Nephrology Study Group. *Kidney Int* 22:643-652, 1982
27. Helderman H, Gailiunas P and Silva F: Plasmapheresis and renal transplant rejection. Therapeutic apheresis and plasma perfusion. *Plasmapheresis*, Alan R. Liss, Inc., New York, NY, 1982, pp 271-282

28. Silva FG and Pirani CL: The kidney in plasma cell dyscrasia. Review of the literature and study of 50 patients. In *Progress in Surgical Pathology: Landmarks* by Lattes. Fenoglio CM and Wolff M, editors, Volume V. Masson Publ., Inc. New York, N.Y., Chapter 7, pp. 131-176, 1983
29. Silva FG: The Nephropathies of Systemic Lupus Erythematosus. In: *Pathology of Glomerular Disease*, edited by S. Rosen. Churchill-Livingstone, New York, 1983, pp. 79-124
30. Pirani CL, Silva FG, and Appel GB: Tubulo-interstitial disease in multiple myeloma and other nonrenal diseases. In: *Tubulo-interstitial Nephropathies*, Volume 10 of *Contemporary Issues in Nephrology*, Cotran, R., Issue Editor; Brenner B. and Stein, J., Series Editors. Churchill-Livingstone, New York, Chapter 11, 1983, pp. 287-334
31. Burns DK, Silva FG, Forde KA, Mount PM and Clark HB: Primary melanocytic schwannoma of the stomach: Evidence of dual melanocytic and schwannian differentiation in an extra-axial site in a patient without neurofibromatosis. *Cancer* 52:1431-1441, 1983
32. Cramer C, Hagler H, Silva FG, Pirani CL and Eigenbrodt E: Chronic interstitial nephritis following gold therapy. *Arch Pathol Lab Med* 107:258-263, 1983
33. Vanatta PR, Silva FG, Taylor WE and Costa JC: Renal cell carcinoma and systemic amyloidosis: Demonstration of AA protein and review of the literature. *Perspectives in Pathology. Hum Pathol* 14:195-201, 1983
34. Strate SM, Taylor WE, Forney JP and Silva FG: Granulomatous pseudotumor of the vagina. Evidence of a local response to an unusual bacterium (mucoid *Escherichia coli*). *Am J Clin Pathol* 79: 637-643, 1983
35. Roy S, Walker PD, Murphy W and The Southwest Pediatric Nephrology Study Group: Childhood nephrotic syndrome associated with diffuse mesangial hypercellularity. Report of the Southwest Pediatric Nephrology Study Group. *Kidney Int* 23:87-94, 1983
36. Silva FG, Pace EH, Burns DK and Krous H: The spectrum of diabetic nephropathy and membranous glomerulonephropathy: Report of two patients and review of the literature. *Diabet Nephrol* 2:28-32, 1983
37. Saxton CR, Gailiunas P, Helderman JH, Farkas RA, Murphy FK, Ross ED, Silva FG and Walker DL: Progressive multifocal leukoencephalopathy in a renal transplant recipient: Increased diagnostic sensitivity of CT scanning by double dose contrast with delayed films. *Am J Med* 77:333-337, 1984
38. Cushley W, Muirhead MJ, Silva F, Greathouse J, Tucker T, Uhr JW and Vitetta ES: In vivo reconstitution of ricin-like activity from its A and B chain subunits. *Toxicol* 22:265-277, 1984
39. Hogg R and Silva F (for the Southwest Pediatric Nephrology Study Group): IgA nephropathy in children: A collaborative study. *IgA Nephropathy, Contributions to Nephrology. (Karger) Basel* 40:214-221, 1984
40. Harris R and Silva F: The spectrum of renal papillary necrosis in diabetes mellitus: A multifactorial process. *Diabet Nephrol* 3:64-68, 1984
41. Silva FG, Taylor WE and Burns DK: Demonstration of alpha-1-antitrypsin (AAT) in yet another neoplasm. *Hum Pathol* 15:494-495, 1984

42. Silva FG, Hoyer J and Pirani CL: Sequential studies of glomerular crescent formation in rats with anti- glomerular basement membrane induced glomerulonephritis, and the role of coagulation factors. *Lab Invest* 51:404-415, 1984
43. Hogg R, Silva F and the Southwest Pediatric Nephrology Study Group: Association of IgA nephropathy with steroid-responsive nephrotic syndrome. *Am J Kid Dis* 5:157-164, 1985
44. Verani R, Silva F, Hogg R and the Southwest Pediatric Nephrology Study Group: A clinico-pathologic study of crescentic glomerulonephritis in 50 children. *Kidney Int* 27:450-458, 1985
45. Berry P, Hawkins EP, Houser MT, Weinberg AG and the Southwest Pediatric Nephrology Study Group: Focal segmental glomerulosclerosis in children with idiopathic nephrotic syndrome. *Kidney Int* 27:442-449, 1985
46. Hogg RJ, Silva FG and the Southwest Pediatric Nephrology Study Group: IgA Nephropathy: Natural history and prognostic indices in children. In *Contributions to Nephrology*. Berlyne GM and Giovannetti S (Eds). Karger, Basel, 1984, Vol. 40, pp. 214-221
47. Hogg R, Silva F and the Southwest Pediatric Nephrology Study Group: Hepatitis B surface antigenemia in North American children with membranous glomerulonephropathy. *J Pediatrics* 106:571-578, 1985
48. Cavallo T, Guggenheim SJ, Hogg RJ and the Southwest Pediatric Nephrology Study Group: Dense deposit disease in children: Prognostic value of clinical and pathologic indicators. *Am J Kid Dis* 6:161- 169, 1985
49. Invited Reviewer of *Practical Surgical Pathology*, Karcioğlu ZA and Someren A. New York: MacMillan Publishing Co. Inc., 1984. *Arch Pathol Lab Med* 109:1129, 1985
50. Silva FG and D'Agati V, (Eds.): *Festschrift for Dr. Conrad L. Pirani*. *Am J Kid Dis*. January Issue, Vol. VII, No. 1, 1986
51. Silva FG, Eigenbrodt EH, Glass M and Taft E: An ultrastructural study of the renal juxtaglomerular apparatus and extraglomerular mesangium in patients with systemic lupus erythematosus. *Am J Kid Dis* 7:47-57, 1986
52. Krous H, Rajaraman S, Brouhard B, Wenzl JE, Silva FG, Hogg RJ and the Southwest Pediatric Nephrology Study Group: Comparison of idiopathic and systemic lupus erythematosus associated membranous glomerulonephropathy in 68 children. *Am J Kid Dis* 7:115-124, 1986
53. May DC, Helderman JH, Eigenbrodt EH and Silva FG: Chronic sclerosing glomerulopathy (heroin- associated nephropathy) in intravenous T's and blues abusers. *Am J Kid Dis* 8:404-409, 1986
54. Silva FG, Sherrill K, Spurgeon S, Sudhof M and Stone D: High-level expression of the 32.5-kilodalton calelectrin in ductal epithelia as revealed by immunocytochemistry. *Differentiation* 33:175-183, 1986
55. Hogg RJ, Silva FG: IgA nephropathy in children, in Clarkson AR, (ed.), *IgA Nephropathy*, Boston, Martinus Nijhoff Publishing, 1987, pp. 16-38

56. Fattor RA, Silva FG, Eigenbrodt EH and D'Agati V: Effect of unilateral nephrectomy on three patients with histopathological evidence of glomerulosclerosis in the resected kidney. *Diabet Compl* 1:107-113, 1987
57. Seney FD Jr, Silva FG: Southwestern Internal Medicine Conference: Plasma cell dyscrasias and the kidney. *Am Medical Sci* 293(6):407-418, 1987
58. Pirani CL, Silva FG, D'Agati V, Chander P and Striker LMM: Renal lesions in plasma cell dyscrasias: Ultrastructural observations. *Am J Kid Dis* 10:208-221, 1987
59. Pitha JV, Hemstreet GP, Asal NR, Petrone RL, Trump BF, Silva FG: Occupational hydrocarbon exposure and renal histopathology. *Toxicol Indust Health* 3:491-506, 1987
60. Silva FG and Hogg R: Glomerular lesions associated with the acute nephritic syndrome and hematuria. *Seminars in Diagnostic Pathology. Renal diseases: The pathologists contribution to diagnosis, prognosis and treatment.* (Luis Salinas- Madrigal, editor) February, 1988, pp. 4-39
61. Silva FG: Overview of Pediatric Nephropathology. *Nephrology Forum* (Cohen JJ, Harrington JT, Kassirer JP and Madias NE, editors). *Kidney Int* 33:1016-1032, 1988
62. Silva FG and Pirani CL: Electron microscopic study of medical diseases of the kidney: Update - 1988. *Modern Pathol* 1:292-315, 1988
63. Deck MA, Verani R, Silva FG, Davis LD and Cohen AH: Histogenesis of renal cysts in end-stage renal disease (Acquired Cystic Kidney Disease): An immunohistochemical and lectin study. *Surgical Pathology*, 1:391-404, 1988
64. Embrey, JR, Silva FG, Helderman JH, Peters PC, Sagalowsky AI. Long-term survival and late development of bladder cancer in a renal transplant patient with progressive multifocal leukoencephalopathy. *J. Urol* 139 (3): 580-581. 1988.
65. Verani, R R, Silva, FG. Histogenesis of the renal cysts in adult (autosomal dominant) polycystic kidney disease: a histochemical study. *Modern Pathology* 1(6): 457-463. 1988.
66. Start DA, Silva FG, Davis LD, D'Agati V and Pirani CL: Myeloma cast nephropathy: Immunohistochemical and lectin studies. *Modern Pathol* 1:336-347, 1988
67. Singer RH, Lawrence JB, Silva F, Langevin GL, Pomeroy M and Billings-Gagliardi S: Strategies for ultrastructural visualization of biotininated probes hybridized to messenger RNA In Situ. *Current Topics in Microbiology and Immunology*, Vol. 143, 55-69, 1988
68. Verani RR and Silva FG: Histogenesis of the renal cysts in adult (autosomal dominant) polycystic kidney disease: An histochemical study. *Modern Pathol* 1:457-463, 1988
69. Silva F and Hogg R: IgA Nephropathy. *Renal Pathology* (Brenner B and Tisher CC, Eds.) JB Lippencott Co., Philadelphia, Vol. I, Chap. 15, Pages 434-493, 1989
70. Silva F and Hogg R: Minimal change nephrotic syndrome - focal sclerosis complex (including IgM nephropathy and diffuse mesangial hypercellularity). *Renal Pathology*, (Brenner B and Tisher CC, Eds.), JB Lippencott Co., Philadelphia, Vol. I, Chap. 10, Pages 265-339, 1989

71. Silva FG, Lawrence JB, Singer RH: Progress toward ultrastructural identification of individual mRNAs in thin section: Myosin heavy-chain mRNA in developing myotubes. *Techniques in Immunocytochemistry*, Vol 4. Bullock GR and Petrusz P, (Eds), Academic Press, Pages 147-166, 1989
72. Silva FG and Childers JH: Adult Renal Diseases: Surgical Pathology of the Kidney. *Renal Pathology*. (Chapter 38) *Diagnostic Surgical Pathology*. (Sternberg, Kempson, Eggleston, et al, editors), 1989. Raven Press, New York, 1989, pp. 1247-1322
73. Hawkins EP, Berry PL, Silva FG and Hogg RJ: Acute tubulointerstitial nephritis in children: Clinical, morphologic, and lectin studies. (A Report of the Southwest Pediatric Nephrology Study Group). *Am J Kidney Dis* 14:466-471, 198
74. Verani R, Walker P, Silva FG: Renal cystic disease of infancy: results of histochemical studies. A Report of the Southwest Pediatric Nephrology Study Group. *Pediatr Nephrol* 3:37-42, 1989
75. Silva FG and Hanson-Painton, O: From Epitopes to Nucleotides: Molecular techniques in the study of the kidney in health and disease. *Pediatr Nephrol* 3(4): 1989
76. Clive DM, Galvanek EG, and Silva FG: Mesangial Immunoglobulin A deposits in minimal change nephrotic syndrome: A report of an older patient and review of the literature. *Am J Nephrol*, 10:31-36, 1990
77. Argyle C, Pysker T, Silva FG and the Southwest Pediatric Nephrology Study Group. Hemolytic- uremic syndrome in children. *Pediatr Nephrol* 4:52-58, 1990
78. Wolff M, Kaye GI and Silva FG. Leiomyomatous neoplasms of the Lung. *Modern Pathology* 3(4): 545- 546. 1990
79. Seney F, Burns, D and Silva F: Acquired immune deficiency syndrome and the kidney. In *Depth Review*. *Am J Kid Dis* 16(1):1-13, 1990
80. Silva F: Acute Glomerulonephritis, Chapter 5. In *Pathology of the Kidney* 4th Ed. Heptinstall R. Little, Brown & Co., 1992
81. Silva F: Membranoproliferative Glomerulonephritis, Chapter 7. In *Pathology of the Kidney* 4th Ed. Heptinstall R. Little, Brown & Co., 1992
82. Nadasdy T, Park C, Peiper S, Wenzl J, Oates J and Silva F: Epstein-Barr virus infection associated renal disease: Diagnostic use of molecular hybridization technology in patients with negative serology. *JASN* 2:1734-1742, 1992
83. Neufeld T, Douglass D, Grant M, Ye M, Silva F, Nadasdy T and Grantham J: In vitro formation and expansion of cysts derived from human renal cortex epithelial cells. *Kidney Int* 41:1222-1236, 1992
84. Hughson MD, Nadasdy T, McCarty GA, Sholer C, Min KW and Silva F: Renal Thrombotic Microangiopathy in Patients with Systemic Lupus Erythematosus and the Antiphospholipid Syndrome. *Am J Kid Dis* 20(2):150-158, 1992
85. Nadasdy T, Miller K, Johnson LD, Hanson-Painton O, DeBault L, Burns D, Hawkins E and Silva F: Is cytomegalovirus associated with renal disease in AIDS patients? *Modern Pathol* 5(3):277, 1992
86. Nadasdy T, Hanson-Painton O, Davis LD, Miller K, DeBault L, Burns D, and Silva F: Conditions affecting the immunohistochemical detection of HIV in fixed and embedded renal and non-renal tissues. *Modern Pathol* 5(3):283, 1992

87. Hogg R, Silva F, Berry P and Wenzl J: Glomerular lesions in adolescents with gross hematuria or the nephrotic syndrome. A report of the Southwest Pediatric Nephrology Study Group. *Pediatr Nephrol* 7:27-31, 1993
88. Hughson M, Johnson L, Silva F and Kovacs G. Nonpapillary and papillary renal cell carcinoma: A cytogenetic and phenotypic study. *Modern Pathology* 6:449-456, 1993
89. Nadasdy T, Roth J, Johnson D, Bane B, Weinberg A, R Verani R and Silva F: Congenital mesoblastic nephroma. An immunohistochemical and lectin study. *Human Pathology* 24:413-419, 1993
90. Silva FG and Bane BL: The kidneys and the urinary tract. Invited Review. *Human Pathology* 24:564- 565, 1993
91. Silva F, Nadasdy T and Laszik Z: Immunohistochemical and lectin dissection of the human nephron in health and disease. *Arch Pathol Lab Med* 117:1233, 1993
92. Nadasdy T, Bane B and Silva FG: Adult renal diseases. In: Sternberg SS (Ed): *Diagnostic Surgical Pathology* 2nd edition, Raven Press, New York, pp 1645-1739, 1994
93. Nadasdy T, Laszik Z, Blick KE, Johnson DL and Silva FG: Tubular atrophy in the end-stage kidney: A lectin and immunohistochemical study. *Human Pathology* 25:22-28, 1994 (Cover)
94. Nadasdy T, Silva FG and Hogg R: Minimal change nephrotic syndrome-focal sclerosis complex (including IgM nephropathy and diffuse mesangial hypercellularity). In: Tisher CC, Brenner BM (Eds): *Renal Pathology* 2nd edition, Lippincott, Philadelphia, pp 331-389, 1994
Hogg, R, Silva F, Wyatt R, Reisch J, Argyle JC and Savino D: Prognostic indicators in children with IgA nephropathy. Report of the Southwest Pediatric Nephrology Study Group. *Pediatr Nephrol* 8:15-20, 1994
95. Nadasdy T, Smith J, Laszik Z, Waner J, Johnson LD and Silva F: Absence of association between cytomegalovirus (CMV) infection and obliterative transplant arteriopathy in renal allograft rejection. *Modern Pathology* 7:289-294, 1994
96. Nadasdy T, Laszik Z, Blick K, Johnson LD and Silva FG: Proliferative activity of intrinsic cell populations in the normal human kidney. *J Amer Soc Nephrol* 4:2032-2039, 1994
97. Laszik Z, Carson CW, Nadasdy T, Johnson LD, Lerner MR, Brackett DJ, Esmon CT and Silva FG: Lack of suppressed renal thrombomodulin expression in a septic rat model with glomerular thrombotic microangiopathy. *Lab Invest* 70:862-867, 1994
98. Lajoie G, Laszik Z, Nadasdy T and Silva FG: The renal-cardiac connection: Renal parenchymal alterations in patients with heart disease. *Semin Nephrol* 14:441-463, 1994
99. Laszik Z, Nadasdy T, Johnson LD, Lerner MR, Brackett DR and **Silva FG**: Renal interleukin-1 expression during endotoxemia and gram-negative septicemia in conscious rats. *Circ. Shock* 43:115- 121, 1994
100. Nadasdy T, Laszik Z, Lajoie G, Blick KE, Wheeler D and **Silva FG**: Proliferative activity of cyst epithelium in human renal cystic diseases. *J Am Soc Nephrol* 5(7):1462-1468, 1995

101. Khalifa MA, Abdoh AA, **Silva FG** and Flournoy DJ: Interpretation of multiple isolate urine cultures in adult male patients. *J National Med Assoc* 87:141-147, 1995
102. Nadasdy T, Laszik Z, Blick KE, Johnson D, Burst-Singer K, Nast C, Cohen A, Ormos J and **Silva F**: Human acute tubular necrosis. A lectin and immunohistochemical study. *Human Pathol* 26:230-239, 1995
103. Lajoie G, Kumar S, Min KW and **Silva F**: Renal Thrombotic Microangiopathy Associated with Multicentric Castleman's Disease: Report of Two Cases. *Am J Surg Path* 19(9):1021-1028, 1995
104. Hughson M, Meloni A, Dougherty S, **Silva F** and Sandberg A. Analysis of 3p allelic loss in papillary and nonpapillary renal cell carcinomas. Correlation with tumor karyotypes. *Cancer Genet Cytogenet* 87:133-139, 1996
105. Hughson M, Meloni A, **Silva F** and Sandberg, A. Renal cell carcinoma in an end-stage kidney of a patient with a functional transplant: Cytogenetic and molecular genetic findings. *Cancer Genet Cytogenet* 89:65-68, 1996
106. Lajoie G, Nadasdy T, Laszik Z, Blick KE and **Silva FG**: Mast cells in acute cellular rejection of human renal allografts. *Mod Pathol* 9:1118-1125, 1996
Hughson M, Schmidt L, Zbar B, Daugherty S, Meloni A, **Silva F** and Sandberg A: Renal cell carcinoma of end-stage renal disease: A histopathologic and molecular genetic study. *J Am Soc Nephrol* 11:2461- 2468, 1996
107. Laszik Z, Lajoie G, Nadasdy T and **Silva FG**: Medical Diseases of the Kidney. In Silverberg SG (ed): Principles and Practice of Surgical Pathology and Cytopathology. Third Edition, Churchill Livingstone, New York. Pp 2079-2134, 1997
108. Nadasdy, T, Lajoie G, Laszik Z, Blick K, Molnar-Nadasdy G and **Silva F**: Cell proliferation in the developing human kidney. *Ped Develop Pathol* 1:49-55, 1998
109. Kinasewitz G, Fine D, Good TD, Eaton B, **Silva F** and Hudson B: Seventy-year-old man with pulmonary problems and renal failure: A clinicopathologic correlation conference from the University of Oklahoma College of Medicine. *J Okla State Med Assoc* 90:431-441, 1997
110. **Silva FG**: Membranoproliferative Glomerulonephritis. In Jennette JC, Olson JL, Schwartz MM, Silva FG (eds): Heptinstall's Pathology of the Kidney, Fifth Edition, Lippincott-Raven, Philadelphia. Pp 309-368, 1998
111. **Silva FG**: Acute Postinfectious Glomerulonephritis and Glomerulonephritis Complicating Persistent Bacterial Infection. In Jennette JC, Olson JL, Schwartz MM, Silva FG (eds): Heptinstall's Pathology of the Kidney, Fifth Edition, Lippincott-Raven, Philadelphia. Pp 389-453, 1998
112. **Silva FG**: Mesangial Proliferative Glomerulonephritis. In Jennette JC, Olson JL, Schwartz MM, Silva FG (eds): Heptinstall's Pathology of the Kidney, Fifth Edition, Lippincott-Raven, Philadelphia. Pp 455-478, 1998
113. Laszik L and **Silva FG**. Hemolytic-uremic syndrome, thrombotic thrombocytopenic purpura, and systemic sclerosis (systemic scleroderma). In Jennette, Olson, Schwartz and Silva. Heptinstall's Pathology of the Kidney. Fifth Edition, Lippincott-Raven, Philadelphia. Pp1003-1057, 1998
114. Lee S, Walter M, Reichlin M and **Silva F**: Forty-six-year-old man with unexplained hematuria, proteinuria, and pulmonary infiltrates: A clinical pathological correlation

- conference from the University of Oklahoma College of Medicine. J Oklahoma State Med Assoc 91:399, 1998
115. Nadasdy T and **Silva FG**: Non-Neoplastic Adult Renal Diseases. In Sternberg SS, Antonioli DA, Carter D, Mills SE, Oberman H (eds): Diagnostic Surgical Pathology, Third Edition, Lippincott-Raven, New York. 1999
 116. Lee S, Eaton B, Kaufman C and **Silva F**: A Cardiac Patient with Renal Failure: A clinical pathological correlation conference from the University of Oklahoma College of Medicine. J. Oklahoma State Med Assoc 93:11-9 .January 2000
 117. Zhou XJ, Laszik Z, Ni Z, Brackett DJ, Lerner MR, **Silva FG**, Vaziri ND: Down-regulation of renal endothelial nitric oxide synthase expression in experimental glomerular thrombotic microangiopathy. Laboratory Investigation: 80:1079-1087, 2000.
 118. Zhou XJ, Laszik Z, Wang XO, **Silva FG** and Vaziri ND: Association of renal injury with increased oxygen free radical activity and altered nitric oxide metabolism in chronic experimental hemosiderosis. Laboratory Investigation 80: 1905-1914, 2000
 119. Laszik Z, Zhou XJ, Ferrel G, **Silva FG** and Esmon CT: Down-regulation of endothelial expression of cell protein C receptor and thrombomodulin in coronary atherosclerosis. American Journal of Pathology 159:797-802. 2001 (Commentary by T.S.Edgington, p.795)
 120. **Silva FG**: American Medicine and Pathology. Lecture to Jining University. PRChina. 2001 (available by e-mail)
 121. Zhou XJ, Vaziri ND, Wang XQ, **Silva FG** and Laszik Z: Nitric oxide synthase expression in hypertension induced by inhibition of glutathione synthase. J. Pharm. and Exp. Therapeutics 300 (3):762-767, 2002
 122. **Silva FG**: Genetics and Ethics in the United States of America. Annals of Contemporary Diagnostic Pathology (China). Volume 5: pages 5-12. 2002
 123. Silva FG: Ethics of the New Biology and Genetic Medicine (molecular ethics): Brief (Re)view from the USA. International Pathology (Japan). 52 (9):555-562 (September) 2002
 124. Silva FG: Genetics, Ethics and Ewe: A Story of Genetic Testing/Discrimination and Genetic Engineering/Enhancement. Berkshire Medical Journal. X (1): 3-10. (Spring) 2002. (Presented at Berkshire Medical Center Pathology/Medicine Grand Rounds, May 16, 2002
 125. Silva FG: How to Recruit Medical Students into Pathology. ADASP Lecture-Powerpoint Presentation available by e-mail. 2002
 126. **Silva FG**: American Medicine and Pathology: Past, present and future. Powerpoint Presentation available by e-mail 2002 (Notify Dr. Silva for printout/CD)
 127. **Silva FG**: Evolution and God. Powerpoint Presentation available by e-mail. 2003. (Notify Dr. Silva for Printout/CD)
 128. **Silva FG**: The Relationship(s) between Science and Religion, Cosmology, Galileo, Darwin, Einstein, and others (In Five Part). Powerpoint Presentation available. 2004 (Notify Dr. Silva for Printout/CD).

129. **Silva FG:** Chemical-induced Nephropathy: A Review of the Renal Tubulointerstitial Lesions in Humans. Toxicologic Pathology.(Symposium for Dr. Bernie Wagner) . Vol. 32 (Supplement 2:): 71- 82, 2004 (Cover)
130. **Silva FG:** The Aging Kidney: A Review_BPart I. International Urology and Nephrology. 2005: 37 (1): 185-205
131. **Silva FG:** The Aging Kidney: A Review-Part II. International Urology and Nephrology. 2005. 37(2):419-432
132. **Silva FG:** The Future of Pathology. Presented APC, SEAPC, NEAPC 2005, and USCAP 2006 Annual Meeting. Powerpoint Presentation available (www.uscap.org 2006 Annual Meeting Educational Materials: House Staff Specialty Conference: _AWhat Employers are Looking For_@
133. Jennette, J.C., Schwartz, M.M., Olson, J. L., and **Silva, F.G.** Primer on the Pathologic Diagnosis of Renal Disease. Chapter 3. Pp 98-123. In Heptinstall=s Pathology of the Kidney. W.Kluwer/Lippincott Williams and Wilkins, 2007. J.C. Jennette, J.L. Olson, M.M. Schwartz, F.G. Silva (Eds).
134. Zhou, X.J. and **Silva, F.G.** Membranoproliferative Glomerulonephritis. Chapter 7. Pp 253-320.In Heptinstall=s Pathology of the Kidney. W.Kluwer/Lippincott Williams and Wilkins, 2007. J.C. Jennette, J.L. Olson, M.M. Schwartz, F.G. Silva (Eds).
135. Nadasdy, T. and **Silva, F.G.** Acute Postinfectious Glomerulonephritis and Glomerulonephritis caused by persistent bacterial infection. Chapter 8. Pp 321-396. 253-320.In Heptinstall=s Pathology of the Kidney. W.Kluwer/Lippincott Williams and Wilkins, 2007. J.C. Jennette, J.L. Olson, M.M. Schwartz, **F.G. Silva** (Eds).
136. Laszik, T. and Silva, F.G. Hemolytic Uremic Syndrome, Thrombotic Thrombocytopenic Purpura, and other Thrombotic Microangiopathies. Chapter 16. Pp 701-764. 253-320.In Heptinstall=s Pathology of the Kidney. W.Kluwer/Lippincott Williams and Wilkins, 2007. J.C. Jennette, J.L. Olson, M.M. Schwartz, **F.G. Silva** (Eds).
137. Silva FG and Dalton R: Case 1 - Diffuse Diabetic Glomerulosclerosis (with Early Nodular Diabetic Glomerulosclerosis) with Proliferative GN (Superimposed Cellular Crescents). (www.uscap.org 2006 Annual USCAP Meeting Educational Materials: Renal Pathology Specialty Conference. Case 1
138. Zhou XJ, Laszik Z. and Silva FG: Anatomical changes in the aging kidney (Chapter 3). In Macias- Nunez J.F., Cameron J.S., Oreopoulos D.G. (Eds). Renal Aging in Health and Disease. 2007
139. Zhou XJ, Silva FG: Algorithmic approach to the interpretation of renal biopsy. In: Zhou XJ, Laszik Z, Nadasdy T, D=Agati V, Silva F (eds): Silva=s Diagnostic Renal Pathology. (2009
140. Zhou XJ, Rakheja D, Silva FG: Aging kidney. In: Zhou XJ, Laszik Z, Nadasdy T, D'Agati V, Silva F (eds) Silva's Diagnostic Renal Pathology . 2009
141. Zhou XJ, Rakheja D, X Yu, R Saxena, Vaziri ND, Silva FG: The Aging Kidney. Kidney Int. 2008 (74: 710-720) (published online July 9, 2008).
142. Zhou XJ, Saxena R, Liu, Z, Vaziri, ND, Silva FG: Renal senescence in 2008: progress and challenges. (Nephrology Review) Int Urol Nephrol, 2008 (40: 823-839)

143. Saxena R., Giraldo M, Silva FG, Zhou, XJ. Aging and the Renal Transplant. *Int Urol Nephrol*, 41:195-210, 2009
144. Cheng L, Zhang S, Silva FG: Pathology Residency Training in the United States. *Chin J Pathol* 37: 645-648, 2008.
145. Hardwick, D, Sinard, J, Silva FG. Development and Evolution of The Knowledge Hub for Pathology and Related Electronic Resources. *Human Pathology* (2011) 42, 795-801.
146. Saxema R, Fenves A, Yu X, Vaziri N, Silva FG, Zhou X. Renal Function and Disease in the Aging Kidney (Chapter) in *Diseases of the Kidney*, Neilson, EG, Molitoris, B, Coffman, T, Falk, R, and RW, Schrier (Editors), LWW. 2012.
147. Larsen C, Messias NC, Silva FG, Messias E, Walker PD. Determination of Primary versus Secondary Membranous Glomerulopathy Utilizing Phospholipase A2 Receptor (PLA2R) Staining in Renal Biopsies. *Modern Pathology*. November 2012 709-715.
148. Calkins S, Silva FG, Tihan, T. The Role of Pathology experts in Defining Practice Gaps in Continuing Pathology Education: What Do We Need to Know and How Can We find Them? *Adv Anat Pathol*, 19:187, May 2012
149. Larsen CP, Messias NC, Silva FG, Messias E & Walker, PD: Determination of primary versus secondary membranous glomerulopathy utilizing phospholipase A2 receptor (PLA2R1) staining in renal biopsies. *Mod Pathol*, 26: 709-715, 2013.
150. Larsen CP, Ambruzs JM, Bonsib S, Boils CL, Cossey LN, Messias NC, Silva FG, Wang Y, Walker PD. Membranous-like glomerulopathy with masked IgG kappa deposits. *Kidney Int* 86: 154-161, 2014.
151. Cossey LN, Messias NC, Walker PD, Silva FG. Defining the spectrum of immunoglobulin A–dominant/codominant glomerular deposition in diabetic nephropathy. *Human pathology* 45(11): 2294-2301, 2014.
152. Cossey LN, Hennigar RA, Bonsib S, Gown AM, Silva FG. Vascular mesangial channels in human nodular diabetic glomerulopathy. *Hum Pathology* 48: 148-153, 2016.
153. Liapis H, Boils CL, Hennigar RA, Silva FG. Myoglobin casts in renal biopsies: Immunohistochemistry and Morphologic Spectrum. *Human Pathology* 2016.

BOOKS

1. Survey of Pathology. King, D.W., Geller, L., Krieger, P., **Silva, F.G.**, and Leftkowitz, J. Oxford University Press. 1976.
2. Renal Biopsy Interpretation. Eds. **Silva FG**, D=Agati V, Nadasdy T. Churchill Livingstone, New York, 1996.
3. Heptinstall's Pathology of the Kidney. 5th Edition. Eds. Jennette JC, Olson JL, Schwartz M, **Silva, FG**. Lippincott-Raven, New York, 1998.
4. Atlas of Renal Pathology. Eds. Kern W, **Silva F**, Laszik Z, Bane B, Pitha J. W. B. Saunders Company, 1999
5. AFIP/ARP Non-Tumor Fascicle - Non-Neoplastic Kidney Diseases. D=Agati V, Jennette JC and **Fred Silva**. American Registry of Pathology, Washington DC, 2005.

6. Heptinstall's Pathology of the Kidney. 6th Edition. Eds. Jennette, JC, Olson JL, Schwartz M, **Silva, FG**. Lippincott- Williams & Wilkins, Philadelphia, PA. 2006 (7th Edition under contract).
7. Silva's Diagnostic Renal Pathology. Eds. Zhou, XJ, Laszik, Z.k, Nadasdy, T., D'Agati, V., **Silva, FG**. Cambridge University Press. 2009.
8. The USCAP Knowledge Hub/Pathology Portal. **Fred Silva**, Initiator/Preserver of the USCAP Knowledge Hub: The Pathology Portal@Bthe largest eBook in Anatomic and Diagnostic Molecular Pathology in the world. Approximately 70,000 pages with tens of thousands of images (utilized by 33,500 pathologists from 180 countries throughout the world) (with several hundred USCAP faculty).
9. Heptinstall's Pathology of the Kidney . 7th Edition. Eds. Jennette, JC, Olson JL, Silva, FG, and D'Agati, VD. LWW. 2012 In Preparation
10. Nephropaths Atlas of Diabetic Nephropathy. The Pathologists of Nephropath, Inc. 2012 (First e-book 2012, remainder In Preparation, 2013). An e-book in 5-6 volumes.
11. Silva's Diagnostic Renal Pathology. Second edition. Zhou et al Eds. Cambridge Univ. Press. 2015.

ABSTRACTS:

1. Fenoglio JJ, Wit AL, **Silva FG**, Basset AL, Myerburg RJ, Gelband H and Wagner BM: Ultrastructure and electrophysiology of the tricuspid complex: Implications for the genesis of atrial arrhythmias. Am J Pathol 74:152, 1974
2. Fenoglio JJ, **Silva FG**, Friedman PL, Wagner BM and Wit AL: Survival of subendocardial Purkinje fibers following extensive myocardial infarction in man. Federation Proceedings 33:591, April, 1974
3. Fenoglio JJ, **Silva FG**, Friedman PL, Wagner BM and Wit AL: Survival of subendocardial Purkinje fibers following extensive myocardial infarction in man. Circulation 50:111-121, 1974
4. **Silva FG**, Williams GS, Pirani CL and Osserman EJ: Renal changes in plasma cell dyscrasias (PCD): Relationships to monoclonal immunoglobulins, Bence Jones (BJ) Proteins, and hypercalcemia. Presented at the IX International Academy of Pathology, 2nd World Congress of Academic & Environmental Pathology. Washington, D.C. October 20, 1976
5. Salomon MI, Tchertkoff VA, Ayuthia CL, **Silva FG**, and Pirani CL: Renal lesions in chronic pancreatitis. Presented at the International Congress of Internal Medicine. Helsinki. July, 1976
6. **Silva FG**, Appel GB, Pirani CL, Estes D and Meltzer JI: Renal morphologic patterns in systemic lupus erythematosus (SLE): Clinical correlations, evolution and prognostic value. Presented at the International Academy of Pathology, United States - Canada Division, 66th Annual Meeting, March 16, 1977, Toronto, Canada. Lab Invest 36:350, 1977
7. Weber CJ, **Silva FG**, Hardy MA, Pirani CL and Reemtsma K: Effect of islet transplantation on renal function and morphology of short and long-term diabetic rats.

Presented at The American Society of Transplantation Surgeons, 3rd Annual Scientific Meeting, Chicago, Illinois, May 1977

8. Hogg RJ and the Southwest Pediatric Nephrology Study Group: A multicenter study of IgA nephropathy in children. Presented at The American Society of Nephrology for the 14th Annual Meeting, 1981. *Kidney Int* 21:151A, 1982

9. Sagalowsky AI, Milam H, Reveley LR and Silva FG: Prediction of lymphatic metastases by Gleason grading in prostate cancer. Presented at the American Urological Association, Inc., for the 1982 Annual Meeting, Kansas City

10. Southwest Pediatric Nephrology Study Group. Clinicopathologic study of IgA nephropathy (Berger's Disease) in children: A study of 63 patients. Presented at the Annual Texas Medical Association Meeting, San Antonio, Texas, May 1982

11. Roy S, Walker PD, Murphy W and The Southwest Pediatric Nephrology Study Group: A multicenter study of childhood nephrotic syndrome associated with diffuse mesangial proliferation. *Clin Res* 30:465(a), 1982

12. Krous HF, Wenzl J and The Southwest Pediatric Nephrology Study Group: A comparative study of idiopathic and SLE-associated membranous glomerulonephropathy in 52 children. *Kidney Int* 23:195(A), 1983

13. Hawkins EP, Berry P and The Southwest Pediatric Nephrology Study Group. Pathologic aspects of focal segmental glomerulosclerosis associated with childhood nephrotic syndrome. *Kidney Int* 23:196(A), 1983

14. Krous HF, on behalf of the Southwest Pediatric Nephrology Study Group. Membranous glomerulonephropathy in children. Presented at the Sixth International Congress of Pediatric Nephrology. Hanover, Germany, September, 1983. *Eur J Peds* 140:185(A), 1983

15. Berry P, on behalf of the Southwest Pediatric Nephrology Study Group. Focal sclerosis in children. To be presented at the Sixth International Congress of Pediatric Nephrology. Hanover, Germany, September, 1983. *Eur J Peds* 140:204(A), 1983

16. Hogg R, on behalf of the Southwest Pediatric Nephrology Study Group. IgA nephropathy in children. Presented at the Sixth International Congress of Pediatric Nephrology. Hanover, Germany, September, 1983. *Eur J Peds* 140:148(A), 1983

17. Hogg R and **Silva F**, on behalf of the Southwest Pediatric Nephrology Study Group. A study of IgA nephropathy in children. Presented at the First International Congress on IgA Nephropathy, Milan, Italy, October 3-4, 1983

18. **Silva F** and Verani R, on behalf of the Southwest Pediatric Nephrology Study Group. A study of 51 pediatric patients with crescentic glomerulonephritis: Relationship of gaps in Bowman's capsule to the stage of crescent formation. *Kidney Int* 25:226, 1984

19. Hawkins E and **Silva F**, on behalf of the Southwest Pediatric Nephrology Study Group. Focal segmental sclerosing glomerulonephropathy (_focal sclerosis_) in IgA nephropathy. *Kidney Int* 25:223(A), 1984

20. Hogg R and **Silva F**, for the Southwest Pediatric Nephrology Study Group: Development of IgA Nephropathy (IgAN) in 4 children with long-standing steroidresponsive nephrotic syndrome (SRINS). *Kidney Int* 25:167, 1984

21. Berry PL, Hawkins EP, for the Southwest Pediatric Nephrology Study Group (**Silva F**, Associate Director): Multicenter collaborative clinicopathologic study of focal segmental glomerulosclerosis (FSGS) in children with nephrotic syndrome. *Kidney Int* 25:159, 1984

22. Krous HF, Stapleton FB, for the Southwest Pediatric Nephrology Study Group: Hepatitis B-associated membranous glomerulonephropathy in children of the USA. *Lab Invest* 50:70, 1984
23. Hogg R for the Southwest Pediatric Nephrology Study Group (**F. Silva**, Associate Director): Multicenter study of clinical features and prognosis in children with severe crescentic glomerulonephritis. Proceedings of the IXth International Congress of Nephrology. 95A, 1984
24. Verani R, **Silva F**, for the Southwest Pediatric Nephrology Study Group (F. Silva, Associate Director): Pathology of crescentic glomerulonephritis in children: A report of the Southwest Pediatric Nephrology Study Group. Proceedings of the IXth International Congress of Nephrology, 304A, 1984
25. Hogg R for the Southwest Pediatric Nephrology Study Group (**F. Silva**, Associated Director): Multicenter study of outcome indicators in children with severe crescent glomerulonephritis (CrGN). *Pedi Res* 18:363A, 1984
26. **Silva F**, Sherrill K, Stone D and Sudhof T: Immunocytochemical demonstration of calelectrin (a Ca²⁺ regulated protein) in renal and non-renal tissues. *Kidney Int* 27:172a, 1985
27. Stapleton FB, Krous HF and Murphy WM for the Southwest Pediatric Nephrology Study Group: Hepatitis B associated membranous glomerulonephropathy (HBMGN) in 11 American children - An underdiagnosed clinicopathologic entity. *Kidney Int* 27:155(a), 1985
28. **Silva F**, Cavallo T, Guggenheim S and Hogg R for the Southwest Pediatric Nephrology Study Group: Dense deposit disease (DDD) in children: Pathologic prognostic indicators. *Kidney Int* 27:223(a), 1985
29. Malagon M, Hogg R and **Silva F**: Renal biopsy findings in 65 teenagers with primary nephrotic syndrome. A report of the Southwest Pediatric Nephrology Study Group. *Kidney Int* 29:284, 1986
30. Hogg RJ and **Silva FG**: IgA nephropathy (Berger's Disease) found in 50% of renal biopsies performed in teenagers presenting with gross hematuria. Report of the Southwest Pediatric Nephrology Study Group. *Kidney Int* 29:191, 1986
31. Siegler R, Berry PL, Hogg RJ, and **Silva F**: Comparison of the epidemiologic and clinical features of endemic and sporadic forms of hemolytic uremic syndrome (HUS) in 220 USA children. Report of the Southwest Pediatric Nephrology Study Group. *Kidney Int* 29:204, 1986
32. Wenzl J, Hogg R, Malagon M and **Silva F**: Multicenter study of the spectrum of renal biopsy findings in adolescents with renal disease. Report of the Southwest Pediatric Nephrology Study Group. *Kidney Int* 29:207, 1986
33. Nix CT, **Silva F** and Hogg R: Multicenter study of renal lesions in adolescents with systemic lupus erythematosus (SLE): Report of the Southwest Pediatric Nephrology Study Group. *Kidney Int* 29:287, 1986
34. Berry PL, Siegler RL and Hogg RJ: A multicenter study of the outcome of children with the hemolytic-uremic syndrome (HUS). Report of the Southwest Pediatric Nephrology Study Group. *Kidney Int* 29:199, 1986
35. Eigenbrodt E, **Silva F**, Glass M and Taft E: Paucity of electron-dense deposits in the extraglomerular mesangial regions (EMR) of kidneys from patients with systemic lupus erythematosus (SLE). *Kidney Int* 29:273, 1986

36. **Silva F**, Davis L, Schultz W, Sudhof T, Buja M, Hagler H and Stone DK: Immunocytochemical and immunoelectronmicroscopic localization of 32.5 kD calelectrin in renal tissues. *Kidney Int* 29:291, 1986
37. Hogg R and **Silva F**: The spectrum of glomerular lesions in adolescents with nephrotic syndrome. A report of the Southwest Pediatric Nephrology Study Group. Society for Pediatric Research, Washington, D.C., May, 1986
38. Verani R, **Silva F**, Walker P and Davis L: Histogenesis of renal cysts in polycystic kidney disease (PKD) of infancy. A report of the Southwest Pediatric Nephrology Study Group. *Kidney Int* 31(1):339, 1987
39. **Silva F**, Schulz W, Davis L, Xie X-S and Stone DK: Immunocytochemical localization of the Clathrin-coated vesicle proton pump (CCV-PP). *Kidney Int* 31(3):416, 1987
40. Hogg A, **Silva F** and Wyatt R: Prognosis of children with nephropathy (IGAN). Report of the Southwest Pediatric Nephrology Study Group. *Kidney Int* 31(1):202, 1987
41. Hawkins E, Berry P and **Silva F**: Interstitial nephritis in children: Morphologic, immunohistochemical and lectin studies - A report of the Southwest Pediatric Nephrology Study Group. *Lab Invest* 56(1):30A, 1987
42. Deck M, **Silva F**, Davis L, Verani R and Cohen A: Histogenesis of renal cysts in adult acquired polycystic kidney disease (AAPKD) (so-called Dialysis Kidney): Results of immunohistochemical and lectin studies. *Lab Invest* 56(1):18A, 1987
43. Start D, **Silva F**, Davis L, D'Agati V and Pirani C: Myeloma cast nephropathy: Immunohistochemical and lectin studies. *Kidney Int* 33(1):332, 1988
44. Verani R, **Silva F** and Davis L: Adult (Autosomal Dominant) Polycystic Kidney Disease (APKD). Results of histochemical studies. *Kidney Int* 33(1):333, 1988
45. Argyle JC, Pysher TJ, Silva FS: A clinicopathologic study of 24 children with hemolytic uremic syndrome (HUS). Report of the Southwest Pediatric Study Group *Lab Invest* 58(1):5A, 1988
46. Argyle JC, Pysher TJ and **Silva FG**: The extrarenal histopathologic manifestations of primary pediatric hemolytic uremic syndrome (HUS). A report of the Southwest Pediatric Nephrology Group. *Lab Invest* 58(1):1P, 1988
47. **Silva F**, Singer R and Lawrence J-B: A methodologic approach toward the ultrastructural identification of myosin heavy chain (MHC) mRNA in developing chicken myotubes by in situ hybridization. Presented at the 8th International Congress of Histochemistry and Cytochemistry, August 1988; *J Histo Cyto* 36:847 (28A), 1988
48. Seney FD, Burns DK, **Silva FG** and Baker B: Renal and Electrolyte Disorders in 50 Patients with Aids in Dallas. Submitted to the 21st Annual Meeting of The American Society of Nephrology. Washington, D.C., December, 1988
49. Hogg RJ, Wyatt RJ, Argyle JC, Savino D, and **Silva FG**: Development of end-stage renal disease (ESRD) is common in children with IGA nephropathy (IGAN) and focal glomerulosclerosis (FGS). Presented at the 22nd Annual Meeting of The American Society of Nephrology. Washington, D.C., December 1989. (*Kidney International* 1990 - January issue)
50. Stewart KD, Nadasdy T, **Silva FG**, Davis LD: Renal response to E. coli infusion in immature swine. Submitted to The American Pediatric Society/The Society for Pediatric Research, 1990

51. Hogg RJ, Wyatt RJ, Argyle JC, Savino D, **Silva FG**: Development of end-stage renal disease is common in children IgA nephropathy and focal glomerulosclerosis. A report of the Southwest Pediatric Nephrology Study Group. *Kidney Int* 37:257(a), 1990
52. **Silva F**, Nadasdy T, Davis D, DeBault L, Hanson-Painton O: Localization of HIV/CMV in renal tissues of AIDS patients. Annual Oklahoma Center for Advancement of Science and Technology Meeting, April 1990
53. **Silva F**, Nadasdy T, Park C, Wenzl J, Peiper S, Oates J, Stiehm R, Greenberg B: Epstein-Barr virus (EBV)-associated renal disease: Diagnostic use of molecular hybridization technology in patients with negative serology. *Journal of the American Society of Nephrology* 1:567, 1990
54. Nadasdy T, Hanson-Painton O, Davis L, Burns D, **Silva F**: Problems in detection of human immunodeficiency virus (HIV) in paraffin sections of kidneys from AIDS patients. *JASN* 1:564, 1990
55. Henderson C, Nadasdy T, Davis D, Hinshaw L, Stewart K, DeBault L, Brackett D, Taylor F, Lerner M, Wilson M, **Silva F**: Experimental renal thrombotic microangiopathy (TMA) in two animal species. *Modern Pathol* 4:97A, 1991
56. Hughson M, Nadasdy T, Scholer C, **Silva F**: Hemolytic uremic syndrome (HUS) in patients with lupus glomerulonephritis. *Modern Pathol* 4:98A, 1991
57. Nadasdy T, Hanson-Painton O, Davis L, Miller K, DeBault L, Burns D, **Silva F**: Conditions affecting the detection of HIV in formalin-fixed paraffin-embedded in kidney and other organs from AIDS patients. *Modern Pathol* 4:98A, 1991
58. Miller K, Nadasdy T, Davis L, Hanson-Painton O, DeBault L, Burns D, Hawkins E, **Silva F**: Is Cytomegalovirus (CMV) associated with renal disease in AIDS patients? *Modern Pathol* 4:98A, 1991
59. Nadasdy T, Bane B, Weinberg A, Davis L, Verani R, and **Silva F**: Congenital mesoblastic nephroma: An immunohistochemical and lectin study. *Modern Pathol* 4:98A, 1991
60. Burst-Singer K, Nadasdy T, Johnson D, Cohen A, Nast C and **Silva F**: Immunohistochemical and lectin study of human acute tubular necrosis. *Lab Invest* 66:101A, 1992, and *Modern Pathology* 5:101A, 1992.
61. Hughson M, Johnson D, Bane B, **Silva F** and Kovacs G: Papillary and non-papillary renal cell carcinoma: Cytogenetic and phenotypic study. *Modern Pathol* 5:54A, 1992.
62. Laszik Z, Nadasdy T, Brackett D, Johnson D, Taylor F, Lerner M, and **Silva F**: Expression of thrombomodulin in septic shock in the rat kidney. *Lab Invest* 66:102A, and *Modern Pathology* 5:102A, 1992.
63. Laszik Z, Brackett D, Nadasdy T, Johnson D, Taylor F, Lerner M, and **Silva F**: Interleukin-1 immunoreactivity in the kidney of septic rats. *Lab Invest* 66:102A 1992, and *Modern Pathology* 5:102A, 1992.
64. Nadasdy T, Johnson D, Laszik Z, Grantham J, and **Silva F**: Lectin and immunohistochemical characterization of renal tubular cells in culture. *Lab Invest* 66:103A, 1992, and *Modern Pathology* 5:103A, 1992.
65. Nadasdy T, Roth J, Johnson D, Weinberg A, and **Silva F**: Neural cell adhesion molecule (NCAM) may be expressed in cellular (atypical) congenital mesoblastic nephroma (CMN). *Lab Invest* 66:7P, 1992, and *Modern Pathology* 5:7P, 1992.

66. Meloni AM, Hughson MD, Bourdeau JE, **Silva FG**, Sandberg AA: Cytogenetic findings in a polycystic kidney from a patient approaching end-stage renal failure. Proceedings of the 5th International Workshop on Polycystic Kidney Disease, Kansas City, MO, June 19-20, 1992, pp. 150- 51.
67. Hughson MD, Meloni AM, Dunn T, **Silva FG**, and Sandberg AA: Tumorigenesis in the end-stage kidney. Proceedings of the 5th International Workshop on Polycystic Kidney Disease, Kansas City, MO, June 19-20, 1992, pp. 94-97.
68. Laszik Z, Nadasdy T, Johnson D, Smith W, Lerner M, and **Silva F**: Transient expression of ELAM-1 in endotoxin and E. coli induced septic shock in rat kidney. J Am Soc Nephrol 3:601, 1992.
69. Nadasdy T, Barker T, Peiper S, Johnson D, Laszik Z, and **Silva F**: Detection of cytomegalovirus in kidneys of HIV infected patients: Comparison of immunocytochemistry (ICC) and *in situ* hybridization (ISH) with polymerase chain reaction (PCR). J Am Soc Nephrol 3:659, 1992.
70. Nadasdy T, Laszik Z, Johnson D, **Silva F**: Atrophic tubules and interstitial epithelial structures in end- stage renal disease (ESRD). A lectin and immunohistochemical study. Modern Pathol 6:118A, 1993.
71. Laszik Z, Carson C, Nadasdy T, Johnson D, Lerner M, Brackett D, Esmon C, **Silva F**: Increased thrombomodulin expression in endotoxin and E. Coli induced septic shock in rat kidney. Modern Pathol 6:117A, 1993.
72. Smith J, Nadasdy T, Laszik Z, Johnson D, **Silva F**: Absence of association between cytomegalovirus (CMV) infection and arterial intimal thickening in chronic renal allograft rejection. Modern Pathol 6:118A, 1993.
73. Khalifa MA, Abdoh AA, **Silva FG**, Flournoy DJ: Interpretation of multiple isolate urine cultures in adult male patients. Submitted for presentation to the US-Canadian Academy of Pathology Annual Meeting, 1993.
74. Nadasdy T, Laszik Z, Johnson D, Blick K, Wheeler D, **Silva F**: Proliferative activity of cyst epithelium in autosomal dominant polycystic kidney disease (APCKD) and acquired cystic kidney disease (ACKD). J Am Soc Nephrol 4:685, 1993.
75. Nadasdy T, Laszik Z, Blick K, **Silva F**: Proliferative activity of intrinsic cell populations in the normal kidney. J Am Soc Nephrol 4:685, 1993.
76. Laszik Z, Nadasdy T, Johnson D, Lerner M, Brackett D, **Silva F**: Glomerular thrombotic microangiopathy (TMA) in vinblastine (VB)-induced neutropenic rats during endotoxemia. J Am Soc Nephrol 4:613, 1993.
77. Laszik Z, Nadasdy T, Johnson D, Lerner M, Brackett D, **Silva F**: Glomerular thrombotic microangiopathy (TMA) and acute tubular necrosis (ATN) in septic rats: A new animal model. J Am Soc Nephrol 4:613, 1993.
78. Lajoie G, Nadasdy T, Blick K, Laszik Z, Johnson D, Hemann B, **Silva F**: Mast cells in acute cellular rejection of renal allografts. Lab Invest 70:158A, 1994
79. Nadasdy T, Laszik Z, Johnson L, Blick K, Cohen A, **Silva F**: Proliferative activity of renal tubules in acute tubular necrosis (ATN) in transplant and native kidneys. Lab Invest 70:159A, 1994
80. Laszik Z, Nadasdy T, Dunn T, Johnson D, Lerner M, Brackett D, **Silva F**: Tissue factor (TF) procoagulant activity (PCA) and TF mRNA expression in septic rat kidneys. Lab Invest 70:142A, 1994

81. Laszik Z, Nadasdy T, Johnson D, Lerner M, Brackett D, **Silva F**: E-selectin mediates polymorphonuclear leukocyte (PMN) entrapment in septic rat kidneys. *Lab Invest* 70:158A, 1994
82. Nadasdy T, Laszik Z, Lajoie G, Johnson D, Hemann B, **Silva F**: Proliferating cell populations in obliterative transplant arteriopathy (OTA) in renal allografts. *Lab Invest* 70:159A, 1994
83. Lajoie G, Kumar S, **Silva FG**, Min, KW: Thrombotic microangiopathy associated with Castleman's disease: Report of two cases with renal biopsies. Presented at The Royal College of Physicians and Surgeons of Canada Annual Meeting, Toronto, Ontario, Canada, September 14-19, 1994
84. Kumar S, Laszik Z, **Silva F**, and Stein J: A mouse model of acute renal failure. *J Am Soc Nephrol* 5:902, 1994.
85. Nadasdy T, Lajoie G, Laszik Z, Blick K, Molnar-Nadasdy G, **Silva F**: Cell proliferation in the developing kidney. *Modern Pathol* 8:160A, 1995
86. Laszik Z, Nadasdy T, Lajoie G, Lerner M, Brackett D, **Silva F**: Cell proliferation in septic rat kidneys. *Modern Pathol* 8:159A, 1995
87. Hughson M, Meloni A, Dougherty S, **Silva FG**: Analysis of 3p allelic loss in papillary and nonpapillary renal cell carcinomas. 8:77A, 1995.
88. Hughson MD, Schmidt L, Zbar B, Dunn S, **Silva FG**: Renal cell carcinomas of end-stage renal disease: Histopathology and molecular genetics. *Modern Pathol* 10:78A, 1997.
89. Zhou XJ, Laszik Z, Ni Z, **Silva FG**, Vaziri ND: Renal nitric oxide synthase expression in experimental glomerular thrombotic microangiopathy. *Lab Invest* 79:159A, 1999.
90. Zhou, X.J., Laszik, L., Wang, X.Q., **Silva, F.G.**, and Vaziri, N.D. Renal injury in experimental hemosiderosis: association with increased oxygen free radical activity. The American Society of Nephrology 32nd annual meeting, Miami Beach, Florida. October 1999
91. Laszik, Z.G., Ferrell, G.I., Zhou, Z.J., **Silva, F.G.**, and Esmon, C.T. Endothelial cell protein C receptor and thrombomodulin are downregulated in coronary atherosclerosis. *Mod. Path.* 13:52A, 2000.
92. Laszik, Z.G., Wang, X.Q., **Silva, F.G.**, Vaziri, N.D. Role of altered nitric oxide metabolism and increased oxygen free radical activity in renal injuries in experimental hemosiderosis. *Mod. Path.* 13:179A, 2000.
93. Zhou, X.J., Laszik, Z., Wang, X.Q., **Silva, F.G.**, and Vaziri, N.D. Renal Nitric Oxide Synthase Expression in Oxidative Stress Induced-Hypertension. *Modern Pathology* 14: 191A, 2001.
94. Zhou, X.J., Vaziri, N.D., Wang, X.Y., **Silva, F.G.**, and Laszik, Z. Nitric Oxide Synthase Expression in Oxidative Stress-Induced Hypertension in Normal Rats. American Society of Nephrology, Oct. 2001.
95. **Silva, F.G.** Genetics, Ethics and Ewe: The ethics of the new biology/genetic medicine. Hong Kong IAP. October 4-7, 2001.
96. **Silva, F.G.** IgA Nephropathy (Berger=s Disease). Hong Kong IAP. October 4-7, 2001.
97. Silva, F.G. A Review of Medical Diseases of the Kidney. Hong Kong IAP. October 4- 7, 2001.

98. Laszik, ZG, Zhou, XJ, Silva, FG, Esmon, CT, Vaziri, ND. Thrombomodulin but not endothelial cell protein C receptor mRNA is downregulated in streptozotocin-induced diabetic rat kidneys. USCAP/Washington DC. March, 2003. *Modern Pathology*: 16 (1) 267A. 2003.
99. Laszik, Z.G., Silva, FG, Brackett, DJ, Lerner, M, Esmon, CT. Thrombomodulin and endothelial Cell Protein C Receptor Are Up Regulated in Ischemia/Reperfusion- Induced Acute Renal Failure in Rat Kidneys. Presentation: 93rd Annual USCAP Meeting/Vancouver, 3/2004.
100. Dalton, R., Georgi, D., Silva, F. Renal Biopsy in Diabetic Patients. IAP Centennial Congress, September 2006, Montreal. *Modern Pathology*: 19 (Suppl 3), 177, 2006.
101. Cossey LN, Messias N, Walker P, Silva FG. IgA Deposition in Diabetic Nephropathy. Presented at the 2013 Annual Meeting of the USCAP. March 2013, Baltimore. *Modern Pathology*, 2013.
102. Cossey LN, Messias N, Walker P, Silva FG. Acute Proliferative Glomerulonephritis in Diabetic Nephropathy. Presented at the 2013 Annual Meeting of the USCAP. March 2013. Baltimore. *Modern Pathology*, 2013.
103. Walker P, Cossey LN, Ambruzs JM, Silva FG. Diabetic Nephropathy with an Atypical Clinical Course: A potentially Treatable Second Disease is Commonly Found on Renal Biopsy. Presented at the 2013 Annual Meeting of the USCAP. March 2013. *Modern Pathology*, 2013.
104. Larsen C, Boils C, Harris A, Silva FG, Walker P, Messias N. Comparison of Staining Methods for Scoring Renal Fibrosis. Presented at the 2013 Annual Meeting of the USCAP. March 2013. *Modern Pathology*, 2013.
105. Ambruzs JM, Larsen CP, Silva FG, Walker PD. Diabetic nephropathy and Fibrillary Glomerulopathy: An unusual and problematic double glomerulopathy. Presented at the 2013 Annual Meeting of the USCAP. March 2013. *Modern Pathology*, 2013.
106. Cossey LN, Messias N, Walker PD, Silva FG. Acute Proliferative Glomerulonephritis in Diabetic Nephropathy. United States and Canadian Academy of Pathologists Meeting, Spring, 2013
107. Cossey LN, Messias N, Walker PD, Silva FG. IgA Deposition in Diabetic Nephropathy. United States and Canadian Academy of Pathologists Meeting, Spring, 2013
108. Larsen CP, Boils C, Harris A, Silva FG, Walker PD, Messias N. Comparison of Staining Methods for Scoring Renal Fibrosis. United States and Canadian Academy of Pathologists Meeting, Spring, 2013
109. Walker PD, Cossey, LN, Ambruzs JM, Silva FS. Diabetic Nephropathy with an Atypical Clinical Course: A Potentially Treatable, Second Disease Is Commonly Found on Renal Biopsy. United States and Canadian Academy of Pathologists Meeting, Spring, 2013

