CURRICULUM VITAE

PATRICK DONOVAN WALKER, M.D.

EDUCATION	
9/67 – 6/70	Indiana University
5/71	A.B. Zoology
8/70 – 12/73	Indiana University School of Medicine
1/74	M.D.
1/74 – 12/74	Intern in Pathology, Indiana University Medical Center
1/75 – 7/77	Resident in Pathology, Indiana University Medical Center
7/77 – 6/78	American Cancer Society Surgical Pathology Fellow, University of Minnesota Hospitals, Drs. Juan Rosai and Louis Dehner, Co-Directors
POSITIONS	Louis Bermer, Go Birdotors
7/78 – 6/83	Assistant Professor of Pathology, Tulane University School of Medicine
7/83 – 6/91	Associate Professor of Pathology, Tulane University School of Medicine
7/91 – 7/02	Professor of Pathology, University of Arkansas for Medical Sciences
8/94 – 6/98	Assistant Chief, Department of Pathology and Laboratory Medicine, John L. McClellan Veterans Administration Hospital
7/98 – 2/01	Vice-Chairman, Department of Pathology and Laboratory Medicine, University of Arkansas for Medical Sciences
7/98 – 9/98	Acting Chief, Department of Pathology and Laboratory Medicine, John L. McClellan Veterans Administration Hospital

10/98 - 2/01 Chief, Department of Pathology and Laboratory Medicine,

John L. McClellan Veterans Administration Hospital

3/01 – current Director, Arkana Laboratories

CERTIFICATES

American Board of Pathology – 1979, Voluntary Recertification – 2010, Voluntary Recertification - 2014

MEMBERSHIP IN SCIENTIFIC ORGANIZATIONS

American Society of Nephrology (Fellow)
American Society of Pediatric Nephrology
College of American Pathologists (Fellow)
International Society of Nephrology
International Society of Pediatric Nephrology
National Kidney Foundation
Renal Pathology Society
Renal Physicians Association
United States and Canadian Academy of Pathology

NATIONAL COMMITTEES

- 1. Southwest Pediatric Nephrology Study Group, Co-Coordinator of Pathology Section 1982-1993 Founding Member 1982-1993
- 2. Best Practices The Autopsy, Steering Committee, VAMC National Directive; 9/98 7/99
- 3. Renal Pathology Society Awards Committee 2000 2001
- 4. Renal Pathology Society Membership Committee Chairman 2002 2003
- 5. Renal Pathology Society Collaborative Study Group Chairman 2002 2006
- 6. Renal Pathology Society Research Committee Chairman 2003 2005
- 7. Renal Pathology Society Education and Scientific Committee 2006 2007
- 8. American Society of Pediatric Nephrology Membership Committee 2006 Current
- 9. Renal Pathology Society Finance Committee Chairman 2007 2008
- 10. Renal Pathology Society Finance Committee 2008 2009
- 11. Renal Pathology Society Pediatric Nephropathology Committee Chairman 2010 2011
- 12. American Society of Pediatric Nephrology Program Committee 2015

UNIVERSITY AND HOSPITAL COMMITTEES (TULANE MEDICAL CENTER AND CHARITY HOSPITAL OF NEW ORLEANS)

- Vice-President/President Elect, General Medical Faculty 1990-1991
- 2. Promotions and Tenure Committee 1990-1991 (school)
- 3. Student Affairs Committee 1981-1991 (school)

- 4. Terminal Care Subcommittee 1985-1991 (hospital)
- 5. Curriculum Committee 1980-1988 (school)
- 6. Academic Standards Committee (1980-1985)
- 7. Infection Control Committee 1982-1988 (hospital)
- 8. Nominating Committee of General Medical Faculty 1982-1985, 1987-1988 (School)
- 9. Tissue Committee 1981-1985 (hospital)
- 10. Tumor Board Committee 1984-1986 (hospital)
- 11. Combined Pathology Staff, Charity Hospital, member 1978-1991; Vice-President, 1980; President 1981 (hospital)
- 12. Executive Committee of the Faculty Practice Plan 1986-1988 (hospital)
- 13. Departmental Executive Committee 1986-1991 (departmental)
- 14. Promotions and Tenure Committee 1988-1991 (departmental)
- 15. Education Committee (chairman) 1986-1991 (departmental)

UNIVERSITY AND HOSPITAL COMMITTEES (UNIVERSITY OF ARKANSAS FOR MEDICAL SCIENCES AND VETERANS ADMINISTRATION HOSPITAL)

- 1. Research Committee 1993-1999 (Veterans Administration Hospital)
- 2. Director Electron Microscopy Service 1998-2001 (VAMC)
- 3. Research Council 1994-1995 (UAMS)
- 4. Curriculum Committee 1997-1999 (UAMS)
- 5. Student Promotions Committee 1992-1996 (UAMS)
- 6. Admissions Interviewer 1993-1998 (UAMS)
- 7. Medical Student Advisor Chris Cargile 1993-1994; Lori Douglas 1995-1996; Peter Quinn 1996-1997, Lisa Taylor 1997-1998
- 8. Curriculum Committee 1997-1999 (UAMS)
- 9. Promotions and Tenure Committee 1991-2001 and Chairman 1995-2001 (Dept)
- 10. Education Committee 1992-1993 (Pathology Dept)
- 11. Departmental Executive Committee 1995-2001 (Pathology Dept)
- 12. Residency Committee 1998-2001 (Pathology Dept)
- 13. Chairman, Residency Committee 1998-1999 (Pathology Dept)
- 14. Search Committee, Chief of Staff Position, J.L. McClellan VAMC, 2000 (VAMC)
- 15. Promotion and Tenure Committee 2000-2001 (UAMS)

TEACHING

Tulane Medical School

- 1. Director, Sophomore Pathology Course (1984-1991)
- 2. Renal Biopsy Elective for Pathology House Staff, Nephrology Fellows and Medical Students (1978-1991)
- 3. House staff conferences, Autopsy and Surgical Pathology (1978-1991)
- 4. Renal Biopsy Conference (1978-1991)

University of Arkansas for Medical Sciences

- 1. Renal Biopsy Elective for Pathology House Staff, Nephrology Fellows and Medical students (1991-2001, 2015-current)
- 2. House staff conferences & Autopsy Pathology rotations (1991-2001)

- 3. Medicine-Pathology Conference (1991-2001)
- 4. Renal Biopsy Conference (1991-2001)
- 5. Autopsy Review Conference (Coordinator, 1991-2001
- 6. Renal Lectures, Molecular and Biochemical Pathobiology Course (1995-2001)
- 7. Director, Renal Division, Sophomore Pathology Course (1991-2001)
- 8. Co-Course Director, Sophomore Pathophysiology Course (1998 2001)
- 9. Director, CPC's, Sophomore Pathology Course (1998-2001)
- 10. Director, General Pathology Division, Sophomore Pathology Course (1999-2001)
- 11. Small Group Preceptor, Introduction to Clinical Medicine (2002-2003)

Nephropathology Associates/ Arkana Laboratories

- Renal Biopsy Conference, Monthly, Arkansas Children's Hospital, Little Rock 2001 current
- Renal Biopsy Conference, Monthly, Baptist Medical Center, Little Rock 2001 current
- 3. Residents Noon Conference, Monthly, Grandview Hospital, Dayton, OH September 2005 2006, 2010 2015
- 4. Renal Biopsy Conference, Monthly, University of Tennessee Medical School, Memphis 2007 2013; 2015 Current
- 5. Nephropathology Associates, Visiting Residents/Fellows Renal Biopsy Conference
- 6. Renal Biopsy Conference, Monthly, Phoenix Children's Hospital, Phoenix, AZ January 2015 current
- 7. Renal Biopsy Conference, Quarterly, Florida Hospital, Orlando, FL January 2013 current
- 8. Renal Biopsy Conference, Quarterly, Detroit Medical Center, Detroit, MI March 2015 current

HONORS

Albert Hyman Research Grant Award - Louisiana Chapter of the American Heart Association - 1982

Herbert L. Thomas Memorial Research Award - University of Arkansas for Medical Sciences Foundation, 1991.

J. D. Chastain Renal Research Award - National Kidney Foundation, Arkansas Affiliate, 1992.

Outstanding Service Award, J.L. McClellan Veterans Administration Hospital, 2000

TEACHING AWARDS

Tulane Medical School
Owl Club Award (Outstanding Teaching)
1979, 1980, 1981, 1982, 1983, 1984, 1985, 1986, 1988, 1989, 1991

University of Arkansas for Medical Sciences

Golden Apple Award (Outstanding Teaching voted by M-2's) 1992, 1994, 1995 1st Runner-up, 1998, 1999, 2001, 2002 1st Runner Up

University of Arkansas for Medical Sciences

Red Sash Award (Outstanding Teaching voted by graduating seniors) 1994,1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004

GRADUATE STUDENTS (Masters Students in My Laboratory)

Eric Schultz Master of Science in Pathology (Dec 1996)
 Tracy Kuykendall Master of Science in Pathology (May 1999)

GRADUATE STUDENTS (Ph.D. Committees)

1. Michelle Stanley Doctor of Philosophy, Microbiology/Pathology

(May, 1997)

2. Lisa Walker Doctor of Philosophy, Pharmacology

(May, 2000)

3. Paul Noney Doctor of Philosophy, Pharmacology/Toxicology

(May 2001)

INVITED LECTURES

- 1. "Reactive oxygen metabolites in toxic nephropathy", Department of Pathology, University of New Mexico School of Medicine, July, 1988.
- 2. "The Role of Reactive Oxygen Metabolites in Acute Renal Failure", Department of Pathology, University of Arkansas for Medical Sciences, August, 1990.
- 3. "Renal Biopsies in the Diagnosis of Glomerular Disease", Department of Pathology, University of Arkansas for Medical Sciences, February, 1991.
- 4. "Renal Biopsy: Computer Interactive Session", National Kidney Foundation Meeting, Boston, MA, November, 1993.
- 5. "Unusual Renal Biopsy Cases", Grand Rounds, Department of Pathology, Indiana University Medical School, December, 1993.
- 6. "Renal Biopsy Review and Interesting Cases", Grand Rounds, Department of Pathology, King Edward Memorial Hospital, Mumbai, India, November, 1998.
- 7. "Acute Interstitial Nephritis", Western Zone Nephrology Meeting, Nashik, India, December, 1998.

- 8. "Renal Transplant Pathology", Western Zone Nephrology Meeting, Nashik, India, December, 1998.
- 9. "Nephropathology Workshop", Nadiad, India, December 5-7, 1998.
- 10. "The Renal Tubule and the Interstitium", Invited Lecture, American Society of Nephrology Meeting, November 6, 1999.
- 11. "An Introduction to Renal Pathology", Department of Pathology, Medical College of Georgia,, Augusta, Georgia, November, 1999.
- 12. "Medical Renal Diseases..." Fetschrift on the Retirement of Larry Roth, M.D., Department of Pathology, Indiana University Medical School, June, 2001.
- 13. "Incorporating Information Technology into Your Practice..." Arkansas Pathology Society, May 4, 2002.
- 14. Membranoproliferative Glomerulonephritis Pathology Update, Invited Lecture, American Society of Nephrology Meeting, November 2005.
- 15. Renal Biopsy Conference, American Society of Nephrology Meeting, November 2005.
- 16. Dense Deposit Disease is not MPGN II, Invited Lecture, American Society of Pediatric Nephrology Meeting, April 2006.
- 17. Renal Pathology Battle of the Brains, American Society of Pediatric Nephrology Meeting, April 2006.
- 18. Membranoproliferative Glomerulonephritis 45 Years Later. Western Zone Indian Society of Nephrology Meeting, Abu Station, India September 2006.
- 19. Renal Biopsy Pathology Update 2006. Western Zone Indian Society of Nephrology Meeting, Abu Station, India September 2006.
- 20. Renal Pathology Case Review, NYU Medical School, January, 2007.
- 21. Renal Biopsy Short Course, Invited Lectures, American Society of Pediatric Nephrology Meeting, May 2006.
- 22. Renal Pathology Battle of the Brains, American Society of Pediatric Nephrology Meeting, May 2007.
- 23. Renal Pathology Case Discussions, American Society of Pediatric Nephrology Meeting, May 2008.

- 24. Pediatric Renal Biopsy: Case Discussion. Indian Society of Pediatric Nephrology Meeting, Pune, India, October 2008.
- 25. Renal Pathology Seminar including: Renal Biopsy in Children, Renal Transplant Pathology, Interesting Case Review, 'Stump the Experts' given at the Royal KEM Hospital, Pune, India, October 2008.
- 26. Renal Pathology Seminar including: Renal Pathology Overview, Vasculitis, Interesting Cases Pediatric, Adult and Transplant Biopsies, 'Stump the Experts' given at the Muljibhai Patel Urological and Renal Hospital, Nadiad, India, October 2008.
- 27. Renal Pathology Case Discussions, American Society of Pediatric Nephrology Meeting, May 2009.
- 28. Renal Pathology Case Discussions, American Society of Pediatric Nephrology Meeting, May 2010.
- 29. Pediatric Renal Pathology, Council of Pediatric Nephrology & Urology of the Kidney and Urologic Foundation of America (KUFA), New York, May 2010.
- 30. Clinicopathologic Conference, (organized by PD Walker, Speakers, V Norwood, S Bonsib, PD Walker), International Pediatric Nephrology Association World Congress, New York, August, 2010.
- 31. Plenary Lecture: MPGN Where are We and Where Should We Go. Indian Society of Nephrology, 41st National Conference, Thiruvananthapuram, India, December 2010.
- 32. Renal Pathology Seminar, given at the Muljibhai Patel Urological and Renal Hospital, Nadiad, India, December 2010.
- 33. The Complement Pathway: an Important Role in Unexpected Renal Diseases, Indian Society of Renal and Transplant Pathology Meeting, Thiruvananthapuram, India. December 2010.
- 34. Renal Biopsy Pathology: a Potpourri of Recently Described Entities, Indian Society of Renal and Transplant Pathology Meeting, Thiruvananthapuram, India, December 2010.
- 35. Membranoproliferative Glomerulonephritis and Dense Deposit Disease. World Congress of Nephrology, Vancouver, April 2011.
- 36. Renal Pathology Case Discussions, American Society of Pediatric Nephrology Meeting, May 2011.

- 37. Pediatric Renal Pathology, Council of Pediatric Nephrology & Urology of the Kidney and Urologic Foundation of America (KUFA), New York, May 2011.
- 38. The Histopathologic Spectrum of C3 Glomerulopathy. Dense Deposit Disease Focus Group, Leiden, Netherlands, September 2011.
- 39. Clinico-Pathology Pearls, International Pediatric Nephrology Fellows Conference, January 2012.
- 40. CPC Fellow's Luncheon, American Society of Pediatric Nephrology Meeting, April 2012.
- 41. Renal Neoplasia and the Primary Care Nephrologist, American Society of Nephrology Annual Meeting, November 2012.
- 42. Renal Pathology Workshop, Sponsored by International Society of Nephrology (PD Walker presented 18 renal pathology cases and three lectures), Nadiad, India, January 2013.
- 43. Tubulointerstitial Diseases of the Kidney, Sponsored by the International Society of Nephrology, Chennai, India, January 2013.
- 44. Dense Deposit Disease, Sponsored by the International Society of Nephrology, Chennai, India, January 2013.
- 45. Twenty-Fifth Anniversary of Foundation Baquero, Patrick D. Walker, M.D., Director, Nephropath, Antonia Novello, M.D., Former Surgeion General of the United States Santo Domingo, Dominican Republic, October, 2013.
 - 1.) Polyomavirus in the Renal Transplant: Current Challenges
 - 2.) Focal Segmental Glomerulosclerosis: A Pattern, et al
 - 3.) Antibody-mediated Transplant Rejection With or Without a Positive C4d
 - 4.) Pediatric Nephrotic Syndrome: A Review
- 46. Two day Renal Pathology Seminar (PD Walker presented 16 interesting renal pathology cases and 3 lectures), given at the Muljibhai Patel Urological and Renal Hospital, Nadiad, India, January 2014.
- 47. The Renal Biopsy in 2014, given at the Muljibhai Patel Urological and Renal Hospital, Nadiad, India, January 2014.
- 48. Renal Pathology More New Challenges, given at the Muljibhai Patel Urological and Renal Hospital, Nadiad, India, January 2014.
- 49. Renal Transplant Pathology, given at the Muljibhai Patel Urological and Renal Hospital, Nadiad, India, January 2014.

- 50. C3 Glomerular Nephropathy, Sponsored by Aurangabad Nephrology Society, given at Mahatma Gandhi Management Hospital Medical Research Centre, Aurangabad, India, January 2014.
- 51. The Renal Biopsy Still Helpful After All These Years, Sponsored by Aurangabad Nephrology Society, given at Mahatma Gandhi Management Hospital Medical Research Centre, Aurangabad, India, January 2014.
- 52. Membranous Glomerulapathy, Sponsored by Aurangabad Nephrology Society, given at Mahatma Gandhi Management Hospital Medical Research Centre, Aurangabad, India, January 2014.
- 53. Focal and Segmental Glomerulosclerosis A Term That Has Lost Its Clinico-Pathologic Specificity, given at Apollo Hospitals, Jubilee Hills, Hyderabad, India, January 2014.
- 54. Pediatric Nephrotic Syndrome It's All About to Change, given at Apollo Hospitals, Jubilee Hills, Hyderabad, India, January 2014.
- 55. Transplantation Pathology in 2014, given at Apollo Hospitals, Jubilee Hills, Hyderabad, India, January 2014.
- 56. Renal Pathology Workshop, Sponsored by International Society of Nephrology (PD Walker presented 12 renal pathology cases and three lectures), Chennai, India, January 2014.
- 57. Glomerular Diseases of the Kidney, Sponsored by the International Society of Nephrology, Chennai, India, January 2014.
- 58. Tubulointerstitial Diseases of the Kidney, Sponsored by the International Society of Nephrology, Chennai, India, January 2014.
- 59. Transplantation Pathology in 2014, Sponsored by the International Society of Nephrology, Chennai, India, January 2014.
- 60. Renal Pathology Battle of the Brains, American Society of Pediatric Nephrology Meeting, May 2014.
- 61. Nephropathology Workshop, Chennai, India, January 2015.
- 62. Renal Biopsy in 2015 An Update, Max Super Specialty Hospital, Saket, New Delhi, India, January 2015.
- 63. Renal Biopsy Update, All India Institute of Medical Sciences, New Delhi, India, January 2015.

- 64. Interpretation of the Renal Biopsy, Medanta-The Medicity, Gurgaon, Haryana, India, January 2015.
- 65. Mayo Glomerulonephritis Consensus Meeting, Rochester, Minnesota, February 2015.
- 66. C3 Glomerulopathies Focus Group Meeting, Uppsala University Hospital, Uppsala, Sweden, June 2015.
- 67. Podocytopathies Moving beyond morphological classification, ISRTPCON, Amrita Institute of Medical Sciences, Kochi, Kerala, India, July 2015.
- 68. Complements in glomerular diseases: What is C3 glomerulopathy anyway?, ISRTPCON, Amrita Institute of Medical Sciences, Kochi, Kerala, India, July 2015.
- 69. Slide seminar II: Recent advances in nephropathology, ISRTPCON, Amrita Institute of Medical Sciences, Kochi, Kerala, India, July 2015.
- 70. C3 Glomerulopathy, Update, 22nd Budapest Nephrology School, Semmelweis University Department of Transplantation and Surgery, Budapest, Hungary, August 2015.
- 71. Pathology of Membranous Glomerulonephritis, Update, 22nd Budapest Nephrology School, Semmelweis University Department of Transplantation and Surgery, Budapest, Hungary, August 2015.
- 72. Tubulointerstitial Nephritis: From Common to Extraordinary/Moderator, 22nd Budapest Nephrology School, Semmelweis University Department of Transplantation and Surgery, Budapest, Hungary, August 2015.
- 73. Teaching conference for residents, University of Iowa, October 2015.
- 74. Jacksonville, Renal Biopsy conference, November 2015.
- 75. Renal Pathology Seminar, University of Virginia Medical School, March 2016.
- 76. C3 Glomerulopathy Update, 17th Congress of the International Pediatric Nephrology Association, Iguacu, Brazil, September 2016.
- 77. Infection Related Glomerulonephritis,17th Congress of the International Pediatric Nephrology Association, Iguacu, Brazil, September 2016.
- 78. Technique and Processing of the Renal Biopsy,17th Congress of the International Pediatric Nephrology Association, Iguacu, Brazil, September 2016.
- 79. Electron Microscopy of Pediatric Renal Biopsies, 17th Congress of the International Pediatric Nephrology Association, Iguacu, Brazil, September 2016.

- 80. Proteinuria and the Nephrotic Syndrome Moderator, 17th Congress of the International Pediatric Nephrology Association, Iguacu, Brazil, September 2016.
- 81. Bacterial Endocarditis Related Glomerulonephritis in Children and Adults, American Society of Nephrology Annual Meeting, November 2016.
- 82. Nephrotic Syndrome in Children, 28th Annual Conference of Indian Society of Pediatric Nephrology, Cuttak, India, December 2016.
- 83. Tubulointerstitial Renal Disease, 28th Annual Conference of Indian Society of Pediatric Nephrology, Cuttak, India, December 2016.
- 84. Hereditary Nephropathies, 28th Annual Conference of Indian Society of Pediatric Nephrology, Cuttak, India, December 2016.
- 85. C3 Glomerulopathies Old Wine in a New Bottle?, 28th Annual Conference of Indian Society of Pediatric Nephrology, Cuttak, India, December 2016.
- 86. "The Medical Renal Biopsy in 2017", Pittsburgh Pathology Society, Pittsburgh, PA, February 2017.

GRAND ROUNDS, CONFERENCES, OTHER

- 1. "Lupus Nephritis", Grand Rounds, Department of Medicine, University of Arkansas for Medical Sciences, October, 1994.
- 2. "Thrombotic Microangiopathy", Grand Rounds, Department of Medicine, University of Arkansas for Medical Sciences, June, 1995.
- 3. Introduction to Renal Biopsy Pathology I, 2hr course, Baptist Hospital, Little Rock, AR, February 7, 1995.
- 4. Introduction to Renal Biopsy Pathology II, 2hr course, Baptist Hospital, Little Rock, AR February 21, 1995.
- 5. "Pauci-Immune Glomerulonephritis", Grand Rounds, Department of Medicine, University of Arkansas for Medical Sciences, August, 1996.
- 6. "Renal Transplant Rejection", Grand Rounds, Department of Medicine, University of Arkansas for Medical Sciences, October, 1996.
- 7. "Vasculitis", Grand Rounds, Department of Medicine, University of Arkansas for Medical Sciences, March, 2001.
- 8. "The Renal Biopsy", Teaching Rounds, White River Medical Center, April 2002.

- 9. Pathology Morning Report, Department of Pathology, Indiana University Medical Center, July, 2002.
- 10. "The Continuing Need for the Diagnostic Renal Biopsy", The Gregory Derringer Pathology Grand Rounds, Indiana University Medical Center, July, 2002.
- 11. Citywide Renal Biopsy Conference, Indiana Pathology Institute, Indianapolis, Indiana, July 2002.
- 12. Renal Biopsy Conference, Springfield Nephrology (MO), Fall 2003.
- 13. Renal Biopsy Conference and Instructional Seminar, Avera-McKennan Hospital, Sioux Falls, SD, Fall 2003.
- 14. Research in Renal Pathology, Moderator, Renal Pathology Satellite Meeting, Vancouver, March 2004.
- 15. Research in Renal Pathology, Dense Deposit Disease, Renal Pathology Satellite Meeting, Vancouver, March 2004.
- 16. Renal Biopsy Case Discussion, Renal Pathology Satellite Meeting, Vancouver, March, 2004.
- 17. "The Histopathology of MPGN2 Evidence for Heterogeneity" MPGN 2 Focus Group, Boston, August, 2004.
- 18. Renal Biopsy Conference, Dallas Nephrology Associates, Dallas, August, 2004.
- 19. Renal Pathology Conference, NYU Medical School, April, 2005.
- 20. Pathology Residents Conference, NYU Medical School, April 2005.
- 21. Pathology Grand Rounds, West Virginia Medical School, April 2005.
- 22. Renal Biopsy Conference, West Virginia Medical School, April 2005.
- 23. Medicine Grand Rounds, Grandview Hospital, Dayton, OH, July 2005.
- 24. Renal Biopsy Conference, Grandview Hospital, Dayton, OH, July 2005.
- 25. Pathology Grand Rounds, West Virginia Medical School, August 2005.
- 26. Pathology Residents Conference, West Virginia Medical School, August 2005.
- 27. Renal Biopsy Conference, West Virginia Medical School, August 2005.
- 28. Pathology Grand Rounds, West Virginia Medical School, January, 2006.

- 29. Pathology Residents Conference, West Virginia Medical School, January, 2006.
- 30. Renal Biopsy Conference, West Virginia Medical School, January, 2006.
- 31. Pathology Grand Rounds, West Virginia Medical School, July, 2006.
- 32. Pathology Residents Conference, West Virginia Medical School, July, 2006.
- 33. Renal Biopsy Conference, West Virginia Medical School, July, 2006.
- 34. Dense Deposit Disease is Not MPGN, MPGN II (DDD) Focus Group, Cambridge England, August, 2006.
- 35. Renal Biopsy Conference, Nadiad, Gujrat, India, September, 2006.
- 36. Pathology Grand Rounds, West Virginia Medical School, October, 2006.
- 37. Pathology Residents Conference, West Virginia Medical School, October, 2006.
- 38. Renal Biopsy Conference, West Virginia Medical School, October, 2006.
- 39. Pathology Grand Rounds, West Virginia Medical School, February, 2007.
- 40. Pathology Residents Conference, West Virginia Medical School, February, 2007.
- 41. Renal Biopsy Conference, West Virginia Medical School, February, 2007.
- 42. Pathology Residents Conference, West Virginia Medical School, September, 2007.
- 43. Renal Biopsy Conference, West Virginia Medical School, September, 2007.
- 44. Pathology Residents Conference, West Virginia Medical School, April, 2008.
- 45. Renal Biopsy Conference, West Virginia Medical School, April, 2008.
- 46. "The Pathology of Dense Deposit Disease An Update" Dense Deposit Disease Focus Group, Cambridge England, August, 2008.
- 47. "The Mesangium in Dense Deposit Disease" Dense Deposit Disease Focus Group, Cambridge England, August, 2008.
- 48. Renal Biopsy Conference, West Virginia Medical School, September, 2008.
- 49. Renal Pathology for Pathology Residents. University of Arkansas for Medical Sciences, Department of Pathology Residents Conference. September, 2008.

- 50. Renal Biopsy Pathology 1. Pathology Residents Conference, University of Arkansas for Medical Sciences. January, 2009.
- 51. Solve the Puzzle Renal Pathology. Pathology Residents Conference, University of Missouri at Kansas City Medical School. January, 2009.
- 52. Why Renal Pathology? Pathology Residents Conference, University of Texas Southwestern Medical School. January, 2009.
- 53. Renal Pathology Introduction. Pathology Residents Conference, University of Oklahoma Medical School, February, 2009.
- 54. Renal Biopsy Conference, West Virginia Medical School, February, 2009.
- 55. Renal Pathology Introduction. Pathology Residents Conference, West Virginia Medical School, February, 2009.
- 56. Renal Pathology Introduction. Pathology Residents Conference, East Carolina Medical School, March, 2009.
- 57. Renal Biopsy Pathology 1. Pathology Residents Conference, University of Tennessee Medical School, February, 2010.
- 58. Dr. Luis Salinas-Madrigal 1st Memorial Lecture "The Complement System: A View from the Renal Biopsy, St. Louis University Medical School, April, 2010.
- 59. An Introduction to Renal Pathology, Pathology Residents Conference, St. Louis University Medical School, April, 2010.
- 60. Renal Pathology Introduction. Pathology Residents Conference, University of Louisville School of Medicine, July, 2010.
- 61. Renal Pathology Introduction. Pathology Residents Conference, Baptist Hospital, Birmingham, Alabama, July, 2010.
- 62. Renal Pathology Introduction. Pathology Residents Conference, University of Miami School of Medicine, October, 2010.
- 63. Renal Grand Rounds. C3 Glomerulopathy and Membranoproliferative Glomerulonephritis. Medical College of Wisconsin, September, 2011.
- 64. Renal Fellows Renal Biopsy Conference. Interesting Renal Biopsy Teaching Cases. Medical College of Wisconsin, September, 2011.
- 65. Renal Transplantation Pathology. St. Lukes Medical Center, Kansas City, MO, September, 2011.

- 66. Renal Pathology, Pathology Grand Rounds, Medical College of Wisconsin, October, 2013.
- 67. C3 Glomerulopathy The Journey from MPGN to C3G, Pathology Grand Rounds, University of Iowa, October, 2015.
- 68. "C3 Glomerulopathy, What Else is C3 Only?", Grand Rounds, Tulane University School of Medicine, February, 2016.
- 69. "C3 Glomerulopathy, What Else is C3 Only?", Grand Rounds, University of Virginia Medical School, March, 2016.
- 70. Renal Biopsy Conference, Mount Sinai St.-Luke's Roosevelt Hospital Center Icahn School of Medicine at Mount Sinai, New York, NY, June, 2016.
- 71. C3 Glomerulopathy The Journey from MPGN to C3G, Pathology Grand Rounds, East Tennessee State University James H. Quillen College of Medicine, August, 2016.
- 72. Pathology Grand Rounds, Allegheny Medical Center, Pittsburgh, PA, February, 2017.
- 73. Pathology Residents Slide Conference, Allegheny Medical Center, Pittsburgh, PA, February, 2017.
- 74. Renal Pathology Conference, Allegheny Medical Center, Pittsburgh, PA, February, 2017.
- 75. "Rare Causes of the Acute Nephritic Syndrome Not to be Missed" Nephrology Grand Rounds, Medical College of Wisconsin, August 2017
- 76. "1900's technology is still needed: the medical renal biopsy in 2017" Renal Fellows Conference, Medical College of Wisconsin, August 2017

SHORT COURSES

- 1. Procedures in Anatomical Pathology. Plastic Embedding, Glass Knives, Electron Microscopy. Louisiana State University School of Medicine and Tulane University School of Medicine. April, 1980. E.O. Hoffman, M.D., F.H. Rodriguez, M.D., T.R. Flores, H.T., and **P.D. Walker**, M.D.
- 2. Water Soluble Plastic Embedding Media for Light Microscopy. Tulane University School of Medicine Continuing Medical Education. April 23-24, 198l. **P.D. Walker**, J. Woodruff, E. Deeves.
- 3. Renal Biopsy II: Review and Update. The University of Texas Health Science Center at Dallas. March 24-26, 1983. Program Directors: F. Silva and E. H. Eigenbrodt. (**P. D. Walker** presented: "Diffuse Mesangial Hypercellularity").

- Pathology Update. Tulane University Medical School. September, 1990. Program Directors: P. D. Walker, and M. Gerber, (P.D. Walker presented: "The Renal Biopsy in the 1990s").
- State-of-the-Art in Pathology and Laboratory Medicine. A Course Honoring Carleton D. Nordschow, M.D., Ph.D. Indiana University School of Medicine, Indianapolis, Indiana, December 3, 1993. (P. D. Walker presented: "Renal Pathology").
- 6. Coordinator, Computer Interactive sessions, National Kidney Foundation Meeting October 1994
 - a. Session I: 9:00 AM-11:00 AM "Unusual Renal Biopsy Cases"
 - b. Session II: 1:00 PM-3:00 PM "Diagnostic Dilemas in Nephrology"
 - c. Session III: 4:00 PM-6:00 PM "Problems in Dialysis"
- 7. Anatomic Pathology Fall Update. Sponsored by the University of Arkansas for Medical Sciences Department of Pathology featuring Sharon Weiss, M.D., Fairfield Bay, AR October, 1998. (**P. D. Walker** presented: "Internet Access in Medicine and Medical Information").
- 8. Anatomic Pathology Fall Update. Sponsored by the University of Arkansas for Medical Sciences Department of Pathology featuring Christopher Crum, M.D., Hot Springs, AR October 1999. (**P. D. Walker** presented: "An Image Intensive Report a Better Report?").
- 9. American Society of Clinical Pathology, "Non-glomerular disease you will likely encounter in surgical and autopsy pathology" April, 2000. Directors: Stephen M. Bonsib, M.D. and **P.D. Walker**
- 10. Anatomic Pathology Fall Update. Sponsored by the University of Arkansas for Medical Sciences Department of Pathology featuring David Page, M.D., Hot Springs, AR October 2000. (P. D. Walker presented: "Surgical and Autopsy Pathology of the Kidney").
- 11. Renal Pathology Course for Pediatric Nephrologists: From Basic Concepts To Recent Advances. A Pre-Congress Meeting of the International Pediatric Nephrology Association (IPNA). August 2010 (**P. D. Walker** presented: "Membranoproliferative glomerulonephritis and dense deposit disease update" and "Congenital abnormalities of the kidney and urinary tract (CAKUT)".
- 12. Tubulointerstitial and Vascular Diseases of the Kidney, United States and Canadian Academy of Pathology Annual Meeting, March 2012.
- 13. Tubulointerstitial and Vascular Diseases of The Kidney: Introduction and Update, United States and Canadian Academy of Pathology Annual Meeting, March 2013.

REVIEWER FOR MANUSCRIPTS

- 1. American Journal of Hypertension
- 2. American Journal of Physiology (Renal, Fluid and Electrolyte Physiology)
- 3. Applied Pathology
- 4. Journal of the American Society of Nephrology
- 5. Journal of Laboratory and Clinical Medicine
- 6. Kidney International
- 7. Human Pathology
- 8. American Journal of Pathology
- 9. Metabolism

- 10. Molecular Genetics and Metabolism
- 11. Clinical Journal of the American Society of Nephrology
- 12. Nephrology, Dialysis and Transplantation
- 13. Archives of Pathology
- 14. Clinical Journal of the American Society of Nephrology
- 15. Pediatric Nephrology
- 16. International Urology and Nephrology
- 17. Kidney International Reports

REVIEWER FOR TEXTBOOKS

- 1. Oklahoma Pathology Review, 1996
- 2. Pathology 3rd Edition, Ruben and Farber, 2001

REVIEWER FOR ABSTRACTS/ SESSION CHAIR

- 1. Acute Renal Failure/Toxic Nephropathy Section, American Society of Nephrology Annual Meeting, 1988.
- 2. Immunology/Pathology: Basic/Experimental, American Society of Nephrology Annual Meeting, 1991.
- 3. Acute Renal Failure/Toxic Nephropathy Section, American Society of Nephrology Annual Meeting, 1994.
- 4. Acute Renal Failure/Toxic Nephropathy Section, American Society of Nephrology Annual Meeting, 1998.
- 5. Renal Pathology Platform Presentation, Session Chair. US & Canadian Academy of Pathology Meeting, March, 1998.
- Acute Renal Failure/Toxic Nephropathy Section, American Society of Nephrology Annual Meeting, 2000.
- 7. Clinical Renal Pathology and Laboratory Medicine, American Society of Nephrology Annual Meeting, 2003.
- 8. Renal Pathology Its Not Just Little Adults. American Society of Pediatric Nephrology Meeting, April 2006.
- 9. Renal Pathology CPC, Co-Chairman. American Society of Nephrology Meeting, 2006.
- 10. Renal Pathology CPC, Co-Chairman. American Society of Nephrology Meeting, 2007.
- 11. Clinical/Diagnostic Renal Pathology and Lab Medicine, American Society of Nephrology Meeting, 2016.

REVIEWER FOR GRANTS

- 1. American Heart Association, Louisiana Chapter, 1985-1989
- 2. Biomedical Research Support Grant, Tulane Medical School, 1990-1991
- 3. NIH Ad Hoc Review Committee, RFA (DK-94-14): Progression of Renal Disease: IgA Nephropathy in Children and Young Adults, August, 1994
- 4. Veterans Administration Merit Review Ad Hoc Reviewer, Fall 1994
- 5. National Kidney Foundation Clinical Investigator Award Reviewer, 1994-1996

- 6. Veterans Administration Merit Review Ad Hoc Reviewer, Spring 1995
- 7. NIH Ad Hoc Review Committee, Sickle Cell Anemia Program Project, May 1995
- 8. Veterans Administration Merit Review Ad Hoc Reviewer, Fall 1996
- 9. American Heart Association, Affiliate Study Group E, Spring 1997
- 10. National Kidney Foundation, Arkansas Affiliate, Chastain Award, Fall 2001-2002
- 11. National Kidney Foundation, Arkansas Affiliate, Chastain Award, Fall 2002-2003
- 12. National Kidney Foundation, Arkansas Affiliate, Chastain Award, Fall 2003-2004

GRANTS (previous)

- 1. American Cancer Society Institution Grant IN-460-Walker, 1976-1977.
- 2. Biomedical Research Support Grant, Tulane #21890, 1978-1979.
- 3. Southern Medical Society Research Grant. "Ultrastructural Localization of Gentamicin in Renal Cortex", 1979-1980.
- 4. American Cancer Society/Greater New Orleans Chapter. "Blood Group Antigens in Prostatic Carcinoma", 1980-198I.
- 5. Biomedical Research Support Grant, Tulane, 1981-1982.
- 6. American Heart Association/Louisiana Chapter Grant-in-aid. "The Role of Reactive Oxygen Species in Gentamicin Toxicity", 1982-1983.
- 7. American Heart Association/National Grant-in-Aid "Reactive Oxygen Species in Aminoglycoside Nephrotoxicity", 1983-1985.
- 8. American Heart Association/Louisiana Chapter Grant-in-aid "Reactive Oxygen Species in Aminoglycoside Nephrotoxicity," 1985-1986.
- 9. Biomedical Research Support Grant, Tulane 1985-1986.
- American Heart Association/Louisiana Chapter Grant-in-aid "Reactive Oxygen Species in Cyclosporine Nephrotoxicity", 1986-1987
- 11. Biomedical Research Support Grant, Tulane, 1987-1988
- 12. Biomedical Research Support Grant, Tulane, 1989-1990
- 13. University of Arkansas for Medical Sciences Foundation Grant, January 1,1992 December 31, 1992
- 14. National Institutes of Health "Oxy-Radicals in Gentamicin and Other Toxic Nephropathies", R29-GM40037-01, April 1988-March 1993
- Veterans Administration, RAG grant- "The Role of Renal Tubular Basement Membrane In Regeneration Following Postischemic Acute Renal Failure", 10/01/92 - 9/31/93
- 16. Productive Investigator Interim Funding (PIIF), UAMS, "Laminin Degradation by a Distinctive Renal Metalloproteinase", 11/30/93 12/1/94.
- 17. R. Clifton Brooks Research Award, 11/1/94 10/30/95, \$12,000
- American Heart Association/Arkansas Chapter Grant-in-aid "The role of calcium activated neutral proteinase in cytoskeletal alterations in ischemic renal tubular injury", 3/1/95-2/28/97, \$51,516
- 19. Veterans Administration, Merit Review grant- "Laminin Degradation by Renal Tubular Epithelial Cell Enzymes", 10/01/93 9/31/97, \$254,000
- 20. VA Biomedical Research Grant: The role of meprin in ischemic/hypoxic renal injury. 8/1/00 7/31/01, \$40,000
- 21. NIH Program Project, Mechanisms of Acute Renal Failure, Pathology Core P.I., Overall P.I. Sudhir V. Shah, M.D. July 2001 June 2002

- 22. KidNeeds Foundation (MPGN II) Dense Deposit Disease Renal biopsy Registry-Are There Treatable types of DDD? 2003-2005
- 23. NIH SBIR-at-NIDDK, 1 R43 DK062518-01A2, Predicting nephropathy in type II Diabetes. August 2004 April 2007

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- 2. Estavez CM, Dillon JD, **Walker PD**, Feigenbaum H, Chang S. Echocardiographic manifestations of aortic cusp rupture associated with myxomatous degeneration of the aortic valve. Chest. 1976 May; 69(5):685-687. PMID: 1269282
- Spear RK, Walker PD, Lampton LM. Tracheal obstruction associated with a fungus ball. A case report of primary tracheal candidiasis. Chest. 1976 Nov; 70(5):662-663. PMID: 975987
- Luft FC, Yum MN, Walker PD, Kleit SA. Gentamicin gradient patterns and morphological changes in human kidneys. Nephron. 1977; 18(3):167-174. PMID: 870845
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- 6. Yum MN, Zeigler JR, **Walker PD**, Ridolpho AS, Brashear RE. Pseudolymphoma of the lung in a patient with systemic lupus erythematosus. Am J Med. 1979 Jan; 66(1):172-176. PMID: 420245
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- 12. Southwest Pediatric Nephrology Study Group. Childhood nephrotic syndrome associated with diffuse mesangial hypercellularity. Kidney Int. 1983 Jul: 24(1):87-94. PMID: 6620853
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 PMID: 3974903
- 17. Focal segmental glomerulosclerosis in children with idiopathic nephrotic syndrome. A report of the Southwest Pediatric Nephrology Study Group. Kidney Int. 1985 Feb; 27(2):442-449. PMID: 3886999
- 18. A Clinico-pathologic study of Crescentic Glomerulonephritis in 50 Children: A report of the Southwest Pediatric Nephrology Study Group. Kidney Int. 1985 Feb; 27(2):450-458. PMID: 3887000
- 19. Hepatitis B Surface Antigenemia in North American Children with Membranous Glomerulonephropathy. A report of the Southwest Pediatric Nephrology Study Group. J Pediatr. 1985 Apr; 106(4):571-578. PMID: 3981311
- Association of IgA Nephropathy with Steroid-Responsive Nephrotic Syndrome. A report of the Southwest Pediatric Nephrology Study Group. Am J Kidney Dis. 1985 Mar; 5(3):157-164. PMID: 3976653
- 21. Continuous Ambulatory and Continuous Cycling Peritoneal Dialysis in Children. A Report of the Southwest Pediatric Nephrology Study Group. Kidney Int.1985 Mar; 27(3):558-564. PMID: 3999544
- 22. Hogg RJ, Silva FG, **Walker PD**, Cavallo T. Dense Deposit Disease in Children: Prognostic Value of Clinical and Pathologic Indicators. A Report of the Southwest

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- 23. Varma DG, Rojo JR, Thomas R, **Walker PD**. Computed Tomography of Xanthogranulomatous Pyelonephritis. J Comput Tomogr. 1985 Jul; 9(3):241-247. PMID: 4017615
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- Verani R, Walker PD, Silva FG. Renal cystic disease of infancy: results of histochemical studies. A Report of the Southwest Pediatric Nephrology Study Group. Pediatr Nephrol. 1989 Jan; 3(1):37-42. PMID: 2702085
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- 34. Stapleton FB. Idiopathic hypercalciuria: association with isolated hematuria and risk for urolithiasis in children. A Report of the Southwest Pediatric Nephrology Study Group. Kidney Int. 1990 Feb; 37(2):807-811. PMID: 2407891
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- 81. 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. 2013 May; 26(5):709-15. PMID: 23196797
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INVITED REVIEWS, BOOK CHAPTERS AND LETTERS

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ABSTRACTS

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- 88. Boils C, **Walker PD**. Renal Biopsy in Patients 80 and Older: Fruitful or Futile? United States and Canadian Academy of Pathologists Meeting, Spring, 2014
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CIVIC ORGANIZATIONS

- 1. Board member, Arkansas Regional Organ Recovery Agency (ARORA), 2001-2006
- 2. Treasurer, Arkansas Regional Organ Recovery Agency (ARORA), 2004 2006
- 3. Board member, Children's Protection Center Little Rock, 2016 current