Curriculum Vitae William Luke Whittier, M.D., F.A.S.N.

Rush University Medical Center Edmund J. Lewis and Associates 1426 W. Washington Blvd Chicago, IL 60607 Office number: 312-850-8434 Office Fax: 312-850-8431 Email: william whittier@rush.edu

> DOB: 01-02-1974 Citizenship: U.S.A.

EDUCATION

Kent State University
Kent, Ohio
Bachelor of Science in Integrated Life Sciences, May 1998

Northeastern Ohio Universities College of Medicine (NEOUCOM)
Rootstown, Ohio
Medical Degree (MD), May 1998

Rush University Medical Center (RUMC) Internal Medicine
Residency Training Program
Chicago, Illinois

RUMC Nephrology Fellowship Training Program

ACADEMIC APPOINTMENTS

2003-2012 Assistant Professor of Medicine, Pediatrics, and Nephrology

Chicago, Illinois

RUMC

2013-Present Associate Professor of Medicine, Pediatrics and Nephrology,

RUMC

STAFF APPOINTMENTS

2003-Present Associate Attending, Section of Nephrology, Department of

Internal Medicine, RUMC

LICENSURE AND BOARD CERTIFICATION

2001 State of Illinois Medical License

2001 Board Certified, American Board of Internal Medicine, August

2001

2003 Board Certified, American Board of Internal Medicine and

Nephrology, November, 2003

2013 Recertification, American Board of Internal Medicine and

Nephrology, November, 2013-2023

HONORS AND AWARDS

1992	Dean's List
1992-1994	Honors College Scholarships
1994-1995	Tutor for Gross Anatomy and Neurobiology
1994-1995	American Medical Student Association Leader for the Child and
	Adolescent Task Force
1995	Peer Mentor: Selected to mentor first year medical students
1997	Student representative for Pulmonology/Critical Care Curriculum
	Committee
1998	The Ohio Department of Aging Geriatric Medicine Award
2002-2003	Chief Fellow, RUMC Nephrology
2005-2006	Department of Internal Medicine Teaching and Service Award
2008	Rush University Medical Center, 10 Years of Dedicated Service
2012	Paul Harris Fellow, Rotary Foundation of Rotary International
2013	Rush University Medical Center, 15 Years of Dedicated Service
2014	Castle Connolly- America's Top Doctors
2014	Rush Medical College Positive Learning Environment Award
	Nominee
2013-2015	Consumers' Checkbook Magazine Top Doctors in Chicago Area
2015	Attending Champion, Nephrology NephMADNESS March 2015
2017	Alpha Omega Alpha Honorary Inductee, Rush Medical College

SOCIETY MEMBERSHIPS

2002-Present	American Society of Nephrology
2003-Present	Renal Physicians of America
2005-Present	American Medical Association
2005-Present	Chicago Medical Society
2005-Present	Illinois State Medical Society
2008-Present	American College of Physicians
2011-Present	Fellow of the American Society of Nephrology
2014-Present	National Kidney Foundation IL Professional Advisory Board
TEACHING	RUMC
2010- Present	Director, Annual Nephrology Internal Medicine Board Review
	Course
2003- Present	Morning Report Attending, 15-20/year
	Chairman's Rounds for Residency Interviews, 5/year
	Educational conferences to Internal Medicine Residents, 5/year
	Annual Internal Medicine Board Review Course
	Educational conferences to Renal Fellows, 12/year
	Renal Fellow Research Supervisor
	Renal Biopsy Conference, Weekly
2003-2010	Renal Pathophysiology Course Instructor for Medical Students
2010-Present	Renal Pathophysiology Course Instructor for Dieticians
	Renal Pathophysiology Course Instructor for Physician Assistants

COMMITTEE AND ADMINISTRATIVE SERVICES

2016-Present	Board of Directors for ESRD Network 10, Centers for Medicare
	and Medicaid Services (CMS)
2015-Present	Nephrology Thesis Mentor for Master in Clinical Research
2015-Present	Preceptor, Nurse Practioner Program
2015-Present	Nephrology Fellowship Program Evaluation Committee
2015-Present	Clinical Competency Committee
2014	Nephrologist for the RUSH EBOLA task force
2014	USA Rugby Team Nephrologist
2014-Present	Annual Cystic Fibrosis Collaboration Program
2014-Present	Medical Director, Nursing Home Program, Circle Med. Mgmt.
2010-2015	Rush University Golf Outing Planning Committee
2013-Present	Medical Staff Executive Committee, RUMC
2013-Present	Medical Director, NxStage Kidney Care, Oak Brook, IL
2012-Present	Medical Director, Home Hemodialysis, Circle Med. Mgmt.
2012-Present	Pharmacy and Therapeutics Committee (P & T), RUMC
2012-Present	Chairman, Medication Use Evaluation (MUE) committee, RUMC
2009-2011	Rush Ball Committee, RUMC
2005-Present	Cardiovascular Subcommittee, Rush Health Associates, RUMC
2005-Present	Nephrology Visiting Professor Administrator
2004-Present	Director, Kidney Stone Clinic, EJL & Associates
2003-2012	DUE Committee, RUMC
2003-Present	Interviewer for Incoming Residents
2005-2007	Patient Safety Committee, RUMC

SCIENTIFIC AND SCHOLARLY ACTIVITIES

Peer Reviewer

2005-Present American Journal of Kidney Diseases (AJKD)

American Journal of Nephrology

ASAIO Journal BMC Nephrology Clinical Kidney Journal

Clinical Journal of the American Society of Nephrology (cJASN)

Clinical Nephrology

Hemodialysis International

International Journal of Nephrology

Journal of the American Society of Nephrology (JASN)

Journal of Critical Care Kidney International

Kidney International Reports

Lupus

Lupus Science and Medicine

The Medical Letter

Nature Reviews Nephrology

Nephrology Nephron

Nephron Clinical Practice

Nephrology, Dialysis, and Transplantation

Open Medical Case Reports

Pediatric Nephrology Seminars in Dialysis Seminars in Nephrology

2017 Abstract Reviewer, ASN Kidney Week

Editor

2015-Present Medical Editor for American Physician Institute Nephrology

Board Review

2016-Present Blog editor for American Journal of Kidney Diseases.

www.ajkd.org

Invited Lectures

2004	Grand Rounds, <i>Secondary Hyperparathyroidism</i> , Dept. of Internal Medicine, RUMC, 11/2004
2005	Grand Rounds, <i>Pantoprazole, Levalbuterol and Erythropoeitin: An Evidence Based Medicine Approach to Use</i> , Dept. of Internal Medicine, RUMC, 06/2005
2005	Critical Care Grand Rounds, <i>Renal Replacement Therapies in the Intensive Care Unit</i> , Dept. of Internal Medicine, Section of Pulmonary/Critical Care, RUMC, 03/2005
2006	Critical Care Grand Rounds, <i>Update on Renal Replacement Therapies in the Intensive Care Unit</i> , Dept. of Internal Medicine, Section of Pulmonary/Critical Care, RUMC, 01/2006
2006	Grand Rounds, <i>An Unusual Cause of Dyspnea</i> , Dept. of Internal Medicine, RUMC, 08/2006
2006	Critical Care Grand Rounds, <i>Update on Renal Replacement Therapies in the Intensive Care Unit</i> , Dept. of Internal Medicine, Section of Pulmonary/Critical Care, RUMC, 12/2006
2007	Chicago Medical Society Midwest Clinical Conference, <i>Diabetic Nephropathy: Prevention and Management</i> , Chicago, IL 03/2007
2007	Grand Rounds, <i>Diabetic Nephropathy: Prevention and Management</i> , St. Anthony's Hospital, Chicago, IL 03/2007
2007	Rush Generations, <i>Management of Chronic Kidney Disease</i> , Dept. of Internal Medicine, Section of Geriatrics, RUMC, 09/2007
2007	Chicago Chapter of the American Society of Parenteral and Enteral Nutrition (CASPEN), <i>Acid-Base Disorders in the Intensive Care Unit Patient</i> , Loyola University Stritch School of Medicine, Maywood, IL, 10/2007
2008	Grand Rounds, <i>Phosphate Nephropathy and Oral Phosphorous Based Bowel Purgative Agents: Fact or Fiction?</i> Dept. of Internal Medicine, RUMC, 08/2008
2009	Grand Rounds, <i>Respiratory Failure in a Postpartum Patient</i> . Dept. of Internal Medicine, RUMC, 04/2009

2009	Grand Rounds, <i>Unraveling the Mystery of Preeclampsia</i> , Dept. of Internal Medicine, RUMC, 08/2009
2010	Keynote Address, <i>The Heart-Kidney Connection</i> , Culture of a Woman's Heart, RUMC, 02/2010
2010	Grand Rounds, Calcific Uremic Arteriopathy (Calciphylaxis): Update, Dept. of Internal Medicine, RUMC, 09/2010
2012	Grand Rounds, <i>Perioperative Consideration for the Patient Receiving Dialysis</i> , Dept. of Anesthesia, RUMC, 03/2012
2012	American Physician Institute Internal Medicine Board Review Course: <i>Nephrology for Internal Medicine Board Review</i> . Las Vegas, NV, 03/2012, Wheeling, IL, 06/2012
2012	Keynote Address, <i>How to Protect Your Kidneys from Lupus</i> , World Lupus Day Symposium, Lupus Foundation of America, IL Chapter, Chicago, IL, 05/2012
2013	American Physician Institute Internal Medicine Board Review Course: <i>Nephrology for Internal Medicine Board Review</i> . Orlando, FL, 03/2013. Chicago, IL, 06/2013. Chicago, IL, 08/2013
2013	Physician CME course: American Medical Forum. <i>Chronic Kidney Disease: Pathophysiology and Treatment</i> . Chicago, IL, 06/2013. Chicago, IL, 11/2013.
2014	Can Someone Explain the Kidney to Me? Nephrology for Nurses and Nurse Practitioners. RUMC, Chicago, IL 3/2014
2014	A New Model of Home Dialysis Care Units. International Society of Hemodialysis. Hemodialysis University. Chicago, IL 08/2014
2014	Physician CME course: American Medical Forum. <i>Chronic Kidney Disease: Pathophysiology and Treatment</i> . Chicago, IL, 03/2014, 10/2014
2014	Physician CME course: American Medical Forum. <i>Acute Kidney Injury</i> . Chicago, IL 10/2014
2014	Physician CME course: American Medical Forum. <i>Disorders of Volume and Water</i> . Chicago, IL 10/2014

2014	American Physician Institute Internal Medicine Board Review Course: <i>Nephrology for Internal Medicine Board Review</i> . Chicago, IL, 06/2014, 08/2014
2014	Critical Care Grand Rounds, <i>Update on Renal Replacement Therapies in the Intensive Care Unit</i> , Dept. of Internal Medicine, Section of Pulmonary/Critical Care, RUMC, 12/2014
2015	Renal Biopsy: Safety, Indications, and Ethical Considerations. National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK). AKI Outcomes: Overcoming Barriers in Acute Kidney Injury (AKI). NIH, Bethesda, MD 02/2015
2015	Can Someone Explain the Kidney to Me? Nephrology for Nurses and Nurse Practitioners. RUMC, Chicago, IL 3/2015
2015	Understanding Acid Base When You Become an Intern. Medical Student Prep Course, Rush University Medical Center, 03/2015
2015	Nephrology for Internal Medicine Board Review for Rush Residency, 03/2015
2015	American Physician Institute Internal Medicine Board Review Course: <i>Nephrology for Internal Medicine Board Review</i> . Chicago, IL, 03/2015, 06/2015
2015	Physician CME course: American Medical Forum. <i>Chronic Kidney Disease: Pathophysiology and Treatment</i> . Chicago, IL, 3/2015, 06/2015, 11/2015.
2015	Physician CME course: American Medical Forum. <i>Acid-Base Disorders</i> . Chicago, IL 03/2015, 06/2015, 11/2015.
2015	Physician CME course: American Medical Forum. <i>Disorders of Volume and Water</i> . Chicago, IL 3/2015, 06/2015. 11/2015.
2015	American Physician Institute Nephrology Board Review Course: <i>Acid – Base Balance: Non Anion Gap.</i> Chicago, IL, 08/2015.
2015	American Physician Institute Nephrology Board Review Course: <i>Acid – Base Balance: Anion Gap and Hyperkalemia</i> . Chicago, IL, 08/2015.

2015	American Physician Institute Nephrology Board Review Course: <i>Acid – Base Balance: Metabolic Alkalosis and Hypokalemia</i> . Chicago, IL, 08/2015.
2015	American Physician Institute Nephrology Board Review Course: Acid – Base Balance: Chloride Nonresponsive Metabolic Alkalosis. Chicago, IL, 08/2015.
2015	American Physician Institute Nephrology Board Review Course: <i>Thrombotic Microangiopathies and Vascular Renal Diseases</i> . Chicago, IL, 08/2015.
2015	On-Site, Short Daily Hemodialysis is an Effective Renal Replacement Therapy at Skilled Nursing Facilities, NxStage Kidney Care Medical Directors' Meeting, Boston, MA, 10/2015
2016	American Physician Institute Internal Medicine Board Review Course: <i>Nephrology for Internal Medicine Board Review</i> . Orlando, FL, 02/2016
2016	Understanding Acid Base When You Become an Intern. Medical Student Prep Course, Rush University Medical Center, 03/2016
2016	Nephrology for Internal Medicine Board Review for Rush Residency, 03/2016
2016	American Physician Institute Internal Medicine Board Review Course: <i>Nephrology for Internal Medicine Board Review</i> . Chicago, IL 06/2016
2016	Physician CME course: American Medical Forum. <i>Chronic Kidney Disease: Pathophysiology and Treatment</i> . Chicago, IL, 06/2016, 11/2016.
2016	Physician CME course: American Medical Forum. <i>Kidney Stones: Focus on Prevention</i> . Chicago, IL, 06/2016, 11/2016.
2016	Unraveling the Mystery of Preeclampsia. Medical Grand Rounds, Mercy Hospital & Medical Center, Chicago, IL 10/2016
2016	Clinical Management of the End Stage Renal Disease Patient in Extended Care Facilities. NxStage Kidney Care Medical Directors' Meeting. 10/2016

2017	Grand Rounds, Bone Series Memorial Lectures. Kidney stones and bone health, the role of calcium. Section of Endocrinology, RUMC, 01/2017
2017	Nephrology for Internal Medicine Board Review for Rush Residency, 02/2017
2017	Can Someone Explain the Kidney to Me? Nephrology for Nurses and Nurse Practitioners. RUMC, Chicago, IL 3/2017
2017	Physician CME course: American Medical Forum. <i>Acid-Base Disorders</i> . Chicago, IL 04/2017
2017	Physician CME course: American Medical Forum. <i>Disorders of Volume and Water</i> . Chicago, IL 04/2017.

PUBLICATIONS

POSTER PRESENTATIONS and PEER REVIEWED ABSTRACTS

- 1. Whittier WL, Stallone J. Vascular Reactivity to Phenylephrine in Testicular Feminized Rat Aortae. NEOUCOM Poster Presentation, Rootstown, OH, 1995
- 2. **Whittier WL**, Korbet SM. Timing of Complications in Percutaneous Renal Biopsy. Abstract accepted for poster presentation, ASN Renal Week, 11/2002
- 3. Behara RB, **Whittier WL**, Korbet SM, et al. Severe Segmental Lupus Nephritis: A Pauci-immune Glomerulonephritis. Abstract accepted for poster presentation, ASN Renal Week, 11/2007
- 4. Whittier WL, Mansy HA, Rutz DR, Lewis AM, Sandler RH. Comparison of hemodialysis access flow measurements using ultrasound dilution and in-line dialysance. Abstract accepted for poster presentation, ASN Renal Week, 11/2008
- 5. Desai N, Whittier WL, Cimbaluk D, Lewis EJ. Association of Podocytopathy and Proteinuria in Patients with Membranous Lupus Nephritis. ASN, 11/2011
- 6. Korbet SM, **Whittier WL.** Percutaneous Renal Biopsy of Native Kidneys: A Single Center Experience of Over 1000 Biopsies. Abstract accepted for poster presentation, ASN Renal Week, 11/2012
- 7. Volpini KC, Korbet SM, **Whittier WL.** Timing of Complications of the Percutaneous Native Kidney Biopsy. Abstract accepted for poster presentation, ASN Renal Week, 11/2012. Accepted for presentation at NKF Fellow's Day, Chicago, 03/2013 and NKF, Orlando, 04/2013.
- 8. Gurnani P, Cimbaluk D, Lewis EJ, **Whittier WL**. Proteinuria in Severe Lupus Nephritis Correlates with Diffuse Foot Process Effacement. ASN Abstract. PUB 438, Page 970A, 2013. Accepted for oral presentation at NKF Fellow's Day, Chicago, 02/2014. Poster presentation at the 2014 NKF Spring Clinical Meetings, April 2014, Las Vegas NV. Amer J Kid Dis 2014;63.
- 9. Bautista N, **Whittier WL**. A case of Warfarin Nephropathy. ASN Abstract. PUB 323, Page 925A, Atlanta, 11/2013
- 10. Chunduri S, **Whittier WL**, Korbet SM. Percutaneous Renal Biopsy of Native Kidneys using Real Time Ultrasound: Adequacy and complications with 14 vs. 16 gauge automated needles. ASN Abstract, PUB 263, Page 955A. ASN Renal Week, 11/2014, Philadelphia.

POSTER PRESENTATIONS and PEER REVIEWED ABSTRACTS (con't)

- 11. **Whittier WL**, Sayeed K, Korbet SM. Anemia as a Risk Factor for Blood Transfusion after Percutaneous Native Kidney Biopsy. ASN Abstract, PUB 270, Page 956AASN Renal Week, 11/2014, Philadelphia, PA
- 12. Sinsakul M, Korbet S, Wozniak J, **Whittier WL**. On-site, Short Daily HD is an Effective Renal Replacement Modality at Skilled Nursing Facilities. Poster ASN Renal Week, 11/2014, Philadelphia, PA
- 13. Korbet SM, **Whittier WL**, Lewis EJ. Complete Remission Rate and Outcome in Severe Lupus Nephritis: The impact of baseline serum creatinine. Poster ThPO769, ASN Renal Week, 11/2015, San Diego, CA
- 14. Baxi PB, Warnock DG, Desnick RJ, Cimbaluk D, **Whittier WL**, Podocyte Myeloid Bodies without Confirmed Genetic Mutation in a Female: Fabry's Disease? Poster ThPO1027, ASN Renal Week, 11/2015, San Diego, CA
- 15. Whittier WL, Saltzberg S, Korbet SM. Comparison of Native and Transplant Percutaneous Renal Biopsy: Safety and Diagnostic Yield. Poster ThPO731 ASN Renal Week, 11/2015
- 16. Korbet SM, Whittier WL. Risk of Percutaneous Renal Biopsy of Native Kidneys in the Evaluation of Acute Renal Failure, Accepted for Poster, ASN Renal Week, Chicago, IL 11/2016
- 17. Lazor JA, **Whittier WL**, Cimbaluk D. Preeclampsia in a Man? Idiopathic Endotheliosis Successfully Treated with Plasmapheresis. Accepted for Poster, ASN Renal Week, Chicago, IL 11/2016
- 18. Sheelvanth H, Sayeed K, **Whittier WL**. Cola-Colored Urine and Acute Kidney Injury after a Type A Aortic Dissection Repair. Accepted for Poster, ASN Renal Week, Chicago, IL 11/2016
- Migally F, Korbet Sheri, Whittier WL, Refusal of Hemodialysis in End Stage Renal Disease Patients Residing in Skilled Nursing Facilities. Accepted for Poster, ASN Renal Week, Chicago, IL 11/2016
- Sebastian A, Cimbaluk D, Whittier WL. De Novo Multiple Myeloma in a Kidney Transplant Recipient Presenting with Asymptomatic Proteinuria. Accepted for Poster, ASN Renal Week, Chicago, IL 11/2016
- 21. Andreoli D, **Whittier WL.** Reset Osmostat after Withdrawal of Chronic Desmopressin. ASN Renal Week, Chicago, IL 11/2016

POSTER PRESENTATIONS and PEER REVIEWED ABSTRACTS (con't)

22. **Whittier WL**, Doykov I, Spiewak J, Warnock DG. Renal Limited Fabry Disease in a Woman with a Negative Mutation Analysis. Accepted for Poster, 5th Annual Fabry Nephropathy Update, Mexico City, Mexico, 04/2017

PUBLICATIONS, PEER REVIEWED

- 1. Bourguet CC, **Whittier WL**, Taslitz N. Survey of the Educational Role of the Faculty of Anatomy Departments. *Clinical Anatomy* 10: 264-71, 1997
- 2. **Whittier WL**, Rutecki GW. Primer on Clinical Acid-Base Problem Solving. *Disease-A-Month*. 50(3): 117-162, 2004
- 3. **Whittier WL**, Korbet SM. Timing of Complications in Percutaneous Renal Biopsy. *Journal of the American Society of Nephrology* 15: 142-147, 2004
- 4. **Whittier WL**, Korbet SM. Renal Biopsy: Update. *Current Opin in Nephrology and Hypertension*. 13(6): 661-665, 2004
- 5. Hansberry MR, **Whittier WL**, Krause MW. The Elderly Patient with Chronic Kidney Disease. *Advances in Chronic Kidney Disease* 12(1): 71-77, 2005
- 6. **Whittier WL.** Surveillance of Hemodialysis Vascular Access. *Seminars in Interventional Radiology*, 26 (2): 130-138, 06/2009
- 7. **Whittier WL**, Mansy HA, Rutz DR, Lewis AM, Sandler RH. Comparison of hemodialysis access flow measurements using flow dilution and in-line dialysance. *ASAIO Journal*, 55(4), 369-372, 08/2009
- 8. Ryali ME, **Whittier WL**. Bullous Skin Lesions in a Patient Undergoing Chronic Hemodialysis, *Seminars in Dialysis*, 23(1): 83-87, 01/2010
- 9. Mansy HA, **Whittier WL**, Sandler RH. Response to Letter to the Editor: How Equivalent are Flow Dilution and In-line dialysance for measuring hemodialysis access flow? *ASAIO Journal*, 56(1):80, 02/2010
- 10. Behara RB, **Whittier WL**, Korbet SM, et al. Pathogenetic Features of Severe Segmental Lupus Nephritis. *Nephrology Dialysis Transplantation*, 25: 153-159, 01/2010
- 11. **Whittier WL.** Should Arteriovenous Access Flow Undergo Regular Surveillance? *Seminars in Dialysis*, 24(4): 389-390, 2011
- 12. **Whittier WL.** Percutaneous Kidney Biopsy: "The Needle and the Damage Done"? Editorial, *American Journal of Kidney Disease*, 57 (6): 808-810, 06/2011
- 13. Shetty A, **Whittier WL.** Does Regular Surveillance Improve the Long-term Survival of Arteriovenous Fistulas? *International Journal of Nephrology*, 2012: 1-4, 12/2011

PUBLICATIONS, PEER REVIEWED (continued)

- 14. **Whittier WL**. Complications of the Percutaneous Kidney Biopsy. *Advances in Chronic Kidney Disease*, 19(3): 179-187, 05/2012
- 15. Desai N, Cimbaluk D, Lewis EJ, **Whittier WL**. Proteinuria in Membranous Lupus Nephritis: The Pathology is in the Podocyte. *Lupus* 22: 461-468, 04/2013
- Korbet SM, Volpini KC, Whittier WL. Percutaneous Renal Biopsy of Native Kidneys: A single center experience of 1055 biopsies. *American Journal of Nephrology*, 39 (2): 153-162, 2014
- 17. **Whittier WL**, Korbet SM. Who should Perform the Percutaneous Renal Biopsy: A Nephrologist or Radiologist? *Seminars in Dialysis*, 27 (3): 243-245, 05/2014
- 18. Chunduri S, **Whittier WL**, Korbet SM. Adequacy and Complication rates with 14 vs. 16-gauge automated needles in Percutaneous Renal Biopsy of Native Kidneys. Seminars in Dialysis DOI: 10.1111/sdi.12332. 2014
- 19. **Whittier WL**, Reiser J. Lupus Nephritis: Through the Looking-Glass. Editorial *Lupus*. 02/2015.
- 20. Schiller B, Spry L, Daoui R, Burkart J, Kraus M, Aragon M, Ross D, Pedan A, Miller B, Whittier WL. Home Nocturnal Hemodialysis with Low Dialysate Volume: A Cross-Over Study. Submitted for Publication
- 21. **Whittier WL**, Sayeed K, Korbet SM. Clinical Factors Influencing the Decision to Transfuse after Percutaneous Native Kidney Biopsy. *Clinical Kidney Journal*, 9 (1), 102-107, 02/2016
- 22. **Whittier WL.** Mistake: We Perform Surveillance for Arteriovenous Graft Stenosis. DOI 10.1111/sdi12491. *Seminars in Dialysis*, 29 (4), 207-208, 2016
- 23. Korbet SM, **Whittier WL**, Lewis EJ. The impact of baseline serum creatinine on Complete Remission Rate and Long-term Outcome in Patients with Severe Lupus Nephritis: *Nephron Extra*, 6, 12-21, 2016
- 24. Andreoli D, **Whittier WL**. Reset Osmostat: The Result of Chronic Desmopressin Abuse? *American Journal of Kidney Diseases*, PMID: 28223002. 02/2017
- 25. **Whittier WL**. Spin the Wheel! Another option for IgA Nephropathy: MMF and low dose prednisone. IN PRESS, AJKD blog, *American Journal of Kidney Diseases*, 2017.

PUBLICATIONS, PEER REVIEWED (continued)

- 26. Zhao X, Li A, Soni M, Muriello M, Jones C, **Whittier WL**. McArdle Disease: A "Pediatric" Disorder Presenting in an Adult with Acute Kidney Injury. Submitted for publication, 2017
- 27. **Whittier WL**, Yau T. Author Interview: Reset Osmostat: The Result of Chronic Desmopressin Abuse? IN PRESS, AJKD blog, *American Journal of Kidney Disease*, 2017

BOOK CHAPTERS, PEER REVIEWED

- 1. **Whittier WL**, Korbet SM. Obstructive Uropathy, in *NKF Primer on Kidney Diseases*, 4th Edition. Greenberg A, editor, Academic Press, 2004
- 2. **Whittier WL**, Lewis JB, Lewis EJ. Therapy for Diabetic Nephropathy. *Therapy in Nephrology & Hypertension, A Companion to Brenner & Rector's The Kidney*, 3rd Edition, Chapter 28. Ed Wilcox et al, Elsevier Inc., Philadelphia, PA, 2008
- 3. **Whittier WL**, Lewis EJ. Lupus Nephritis. *Nephrology Secrets*, 3rd Edition, Chapter 35. Ed Lerma EV, Nissenson AR, Elsevier Mosby Inc., Philadelphia, PA, USA, 2011
- 4. **Whittier WL**, Lewis EJ. Pathophysiology of Chronic Kidney Disease, in *Primer on Kidney Diseases*, 6th Edition. Chapter 52, pp 448-457. Greenberg A, editor, Elsevier Inc, Philadelphia, PA, USA, 2013
- 5. Gashti C, **Whittier WL**, Korbet SM. FSGS, in *Glomerulonephritis*, IN PRESS, 2017
- 6. Baxi P, **Whittier WL.** Lupus Nephritis. *Nephrology Secrets*, 4th Edition, Chapter ***. Ed Lerma EV, Nissenson AR, Elsevier Mosby Inc., Philadelphia, PA, USA, IN PRESS, 2017
- 7. **Whittier WL**, Lewis EJ. Renal Biopsy. *Nephrology Secrets*, 4th Edition, Chapter ***. Ed Lerma EV, Nissenson AR, Elsevier Mosby Inc., Philadelphia, PA, USA, IN PRESS, 2017
- 8. **Whittier WL**, Lewis EJ. Pathophysiology of Chronic Kidney Disease, in *Primer on Kidney Diseases*, 6th Edition. Chapter ***, pp 448-457. Greenberg A, editor, Elsevier Inc, Philadelphia, PA, USA, IN PRESS, 2017

AUDIOVISUAL MATERIALS

2009

Speaker, NxStage Home Hemodialysis Video

INTERNET PUBLICATIONS

- 1. **Whittier WL**, Korbet SM. Indications for and complications of renal biopsy. In: UpToDate, Rose, BD (Ed), *UpToDate*, Waltham, MA, 2008-present. Updated annually. Featured on www.uptodate.com
- 2. **Whittier WL**, Korbet SM. Patient information: Renal (kidney) biopsy: Beyond the Basics. In: UpToDate, Rose, BD (Ed), *UpToDate*, Waltham, MA, 2013-present. Updated annually. Featured on www.uptodate.com
- 3. **Whittier WL,** *A New Model of Home Dialysis Care Units*. International Society of Hemodialysis. Hemodialysis University. Chicago, IL 08/2014. Featured on www.hdcn.com
- **4. Whittier WL.** Nephrology specific hints to test taking and passing the Internal Medicine Boards. IN PRESS, *American Physician Institute*, 2016
- **5. Whittier WL**. Spin the Wheel! Another option for IgA Nephropathy: MMF and low dose prednisone. IN PRESS, AJKD blog, *American Journal of Kidney Diseases*, 2017.
- **6. Whittier WL.** Clinical Bridges for Rush M4s prior to Residency. How to Deal with AKI and dialysis in the ICU. www.youtube.com, 2017 https://www.youtube.com/playlist?list=PLCSs4AobFmFKaBxRU2_T4fFoyZz2sayI7.
- **7. Whittier WL**, Yau T. Author Interview: Reset Osmostat: The Result of Chronic Desmopressin Abuse? IN PRESS, AJKD blog, *American Journal of Kidney Disease*, 2017

MEDIA EVENTS

2016 Aging Info Radio, AM 560. Interviewed by Sue-Z-Zawacky.

Content re: Benefits of More Frequent Dialysis and Home

Dialysis. www.aginginforadio.com

CONSULTING POSITIONS

2006-2007 Consultant for Teijin Pharma, Inc. Evaluation of Monocyte

Receptor Antagonism (TPI-526) for Induction Therapy for SLE

Nephritis, Collaborative Study Group

2011 Consultant for TG therapeutics. Evaluation of an anti-CD 20

Antibody for Membranous Lupus Nephritis, Collaborative Study

Group

2014 Scientific Advisory Board, Alexion Pharmaceutical

2015-Present Consultant and Speaker, NxStage

OTHER RESEARCH

1993	Whittier WL, Gregory S, O'Toole P. Methods to Increase the Number of Women in Summit County Receiving Postnatal Care Through Visiting Nurse Services and the WIC Program. Proposal to Ohio Legislation, Rootstown, OH, 1993
2004-present	Sandler RH, Whittier WL , Rapid Assessment of Vascular Graft Patency. NIH funded grant to noninvasively evaluate permanent dialysis accesses in patients with End Stage Renal Disease. NIH No: R44 DK059685
2008	Whittier WL, et al. Comparison of Nocturnal Hemodialysis and Short Daily Hemodialysis with the NxStage System One. Primary investigator in this study which evaluates safety and efficacy of Nocturnal Hemodialysis.
2011-2013	Lewis EJ, Green T, Whittier WL. A Proof of Concept Study of a CCR2 Inhibitor in Lupus Nephritis. Primary Investigator, <i>Collaborative Study Group</i> , Chicago, IL USA
2011-2013	Whittier WL, Lewis EJ, Safety and Efficacy of an Anti-CD-20 Antibody for Primary Glomerular Disease and Lupus Nephritis. <i>Collaborative Study Group</i> , Chicago, IL USA
2014	Whittier WL <i>et al.</i> An Observational, Non-Interventional, Multi-Center, Multi-National Study of Patients with Atypical Hemolytic-Uremic Syndrome (aHUS Registry). Alexion Pharmaceutical.
2014	Whittier WL, Latchamsetty K, Rodby RA, et al. A Phase 1, Open Label Safety and Tolerability Study of an Autologous Neo-Kidney Augment (NKA) in Patients with Type 2 Diabetes and Chronic Kidney Disease. Primary Investigator, Chicago, IL. Tengion Pharmaceuticals.
2015-Present	Reiser J, Whittier WL, Wei C. Management and Kidney Risk Evaluation of Prostate Hyperplasia Using Novel Biomarker Guidance
2016	Grant Submission: One Brave Idea. The use of SuPAR as a test to evaluate and eliminate heart disease.