

CURRICULUM VITAE

CHRIS LARSEN, MD
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PERSONAL DATA

Date of Birth: March 16, 1975
Place of Birth: Little Rock, AR
Marital Status: Married to Heather Larsen
Office Address: Arkana Laboratories
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EDUCATION

University Degree: University of Central Arkansas, Conway, AR
BS, Chemistry, Cum Laude
May 1997
Medical School Degree: University of Arkansas for Medical Sciences, Little Rock, AR
College of Medicine
M.D., Summa Cum Laude
May, 2005
Post-Graduate: Emory University, Atlanta, GA
Department of Pathology
Resident, Anatomic Pathology
July, 2005 – June, 2008
Arkana Laboratories, Little Rock, AR
Fellowship, Nephropathology
July, 2008 – July, 2009

EMPLOYMENT

Staff Pathologist: Arkana Laboratories
10810 Executive Center Drive, Ste. 100
Little Rock, AR 72211
July, 2009 – July, 2011

Director, Renal Pathology Fellowship
Program: Arkana Laboratories
10810 Executive Center Drive, Ste. 100
Little Rock, AR 72211
July, 2011 – July, 2014

Director, Research Department
Program: Arkana Laboratories
10810 Executive Center Drive, Ste. 100
Little Rock, AR 72211
January, 2013 – Present

Executive Director
Program: Arkana Laboratories
10810 Executive Center Drive, Ste. 100
Little Rock, AR 72211
July, 2019 – Present

ACADEMIC APPOINTMENTS

Adjunct Pathology Faculty, University of Arkansas for Medical Sciences, Little Rock, Arkansas, March, 2012 - Present

HONORS AND AWARDS

Roberts Key, University of Arkansas for Medical Sciences, 2005. Given each year to the graduating senior with the highest overall GPA.

Alpha Omega Alpha, University of Arkansas for Medical Sciences, 2004.

Buchanan Key, University of Arkansas for Medical Sciences, 2004 and 2005. One recipient from each class is selected annually on the basis of academic achievement and by a vote of their classmates.

Barton Scholar, University of Arkansas for Medical Sciences, 2003, 2004, and 2005. Given each year to the students in each class with the highest grade point average.

American Society of Nephrology Kidney Week 2012 Recognized as one of Top 50 Abstracts by Young Investigators

Gloria Gallo Research Award, Renal Pathology Society, 2016. A mid-career award for impactful research.

MEMBERSHIP IN SCIENTIFIC ORGANIZATIONS:

Renal Pathology Society
College of American Pathologists
United States and Canadian Academy of Pathology
International Society of Nephrology
American Society of Nephrology
Kidney Health Initiative
International Kidney and Monoclonal Gammopathy Research Group

BOARD CERTIFICATION

Anatomic Pathology, American Board of Pathology, certified 2008

INVITED LECTURES

1. Renal Pathology – Introduction. Pathology Residents Conference, University of Mississippi Medical Center, Jackson, Mississippi, February 2009
2. Renal Pathology – Introduction. Pathology Residents Conference, University of South Alabama Medical Center, Mobile, Alabama, April 2009
3. Renal Pathology – Introduction. Pathology Residents Conference, Baptist Hospital, Birmingham, Alabama, May 2009
4. Renal Pathology – Introduction. Pathology Residents Conference, University of Louisville School of Medicine, June 2009
5. “Leukocyte Chemotactic Factor 2-Associated Renal Amyloidosis”, Renal Disease Collaborative Group, Albuquerque, New Mexico, October, 2010
6. “Lupus Nephritis: Yesterday, Today and Tomorrow”, Department of Rheumatology, University of Arkansas for Medical Sciences, September, 2011
7. Renal Pathology – Introduction. Pathology Residents Conference, University of Arkansas for Medical Sciences, August 2011
8. "Tubulointerstitial and Vascular Diseases of the Kidney: Introduction and Update", United States and Canadian Academy of Pathology Short Course, March, 2012.
9. "Tubulointerstitial and Vascular Diseases of the Kidney: Introduction and Update", United States and Canadian Academy of Pathology Short Course, March, 2013.
10. “Morphologic Spectrum of Light Chain Proximal Tubulopathy”, United States and Canadian Academy of Pathology Specialty Conference, March, 2013.
11. “Results today, research for tomorrow”, Eli Lilly and Company, Indianapolis, IN, March 2014.
12. "Tubulointerstitial and Vascular Diseases of the Kidney: Introduction and Update",

- United States and Canadian Academy of Pathology Short Course, March, 2014.
13. "Renal Amyloidosis", Alnylam Pharmaceuticals, Cambridge, MS, May, 2014.
 14. "NGS Sequencing to Diagnose Unexplained Renal Failure", Renal Pathology Society Companion Meeting, Boston, MS, March, 2015.
 15. "Membranous-like Glomerulopathy with Masked IgG Kappa Deposits", Renal Pathology Society Companion Meeting at the United States and Canadian Academy of Pathology Annual Meeting, Seattle, WA, March, 2016.
 16. "New Modes of Diagnosis in Glomerular Disease", Kidney Con, Little Rock, AR, April, 2016.
 17. "Glomerulonephritis with Masked Deposits", American Society of Nephrology Kidney Week, Chicago, IL November 2016.
 18. "APOL1-associated nephropathy", United States and Canadian Academy of Pathology Specialty Conference, San Antonio, TX, March, 2017.
 19. "Kidney disease in the African American Patient: The clinicopathologic spectrum of APOL1-associated nephropathy", Kidney Con, Little Rock, AR, April, 2017.
 20. "New Modes of Diagnosis in Glomerular Disease", Madras Medical College, Chennai India, October, 2017
 21. "Anti-brush Border Antibody Disease", Madras Medical College, Chennai India, October, 2017
 21. "Updated on Membranous Glomerulopathy", Medanta Pathocon, Gurugram, India, October, 2017
 23. "Monoclonal Gammopathy of Renal Significance", Medanta Pathocon, Gurugram, India, October, 2017
 24. "Updated on Membranous Glomerulopathy", All India Institutes of Medical Sciences, New Delhi, India, October, 2017
 25. "Monoclonal Gammopathy of Renal Significance", All India Institutes of Medical Sciences, New Delhi, India, October, 2017
 26. "Reframing Collapsing Glomerulopathy in the Era of APOL1", American Society of Nephrology Kidney Week, New Orleans, LA November 2017.
 27. "Renal Pathology in the Era of Precision Medicine", University of Arkansas for Medical Sciences, Department of Pharmacology & Toxicology Seminar, Little Rock, AR, April 2018.

28. "Introduction to the Histopathology of Glomerulonephritis", KidneyCon, Little Rock, AR, April, 2018.
29. "Update on Bacterial Infection-Associated Glomerulonephritis", International Academy of Pathology, King Hussein Convention Center, Dead Sea, Jordan, October 2018.
30. "LRP2-associated Nephropathy", Renal Grand Rounds, Johns Hopkins University, March, 2019.
31. "Kidney Pathology Workshop", KidneyCon, Little Rock, AR, April 2019.
32. "The Clinicopathologic Presentation of APOL1-associated nephropathy", Carolina Kidney Alliance, Isle of Palms, SC, April 2019.
33. "Back to the Future: Human Heymann Nephritis", Combined Pathology and Nephrology Grand Rounds, Mayo Clinic, September 2019.
34. "Pattern to Pathogenesis" Nephrology Research Forum, Mayo Clinic, September 2019.
35. "Native and Transplant Kidney Pathology", Renal Grand Rounds, University of Tennessee, October 2019.
36. "Intraluminal Traffic Renal Tubular Cast Diagnostics", International Update on Renal and Transplantation Pathology, Delhi, India, February 2020.
37. "Identifying and Classifying Glomerulonephritis with Masked Deposits", International Update on Renal and Transplantation Pathology, Delhi, India, February 2020.

COMMITTEES

1. College of American Pathologists Resident Forum, delegate, 2006-2008.
2. University of Arkansas for Medical Sciences Honor Council, 2003-2005.
3. Renal Pathology Society Communications Committee, Member, 2011-2013.
4. Renal Pathology Society Program Committee, Member, 2015, 2017, 2019.
5. Renal Pathology Society Program Committee, Chairman, 2018.

GRANTS

Principal Investigator. A Panel-Based Approach to the Diagnosis of Genetic Nephropathies Utilizing Next Generation Sequencing. NIH NIDDK SBIR Phase I,

Grant #1R43DK103432-01, 09/24/2014 – 08/31/2015.

Principal Investigator. Genetic Variants Involving Complement and Coagulation Pathway Genes in Patients with Malignant Hypertension-Associated Thrombotic Microangiopathy. Investigator Initiated Study funded by Alexion Pharmaceuticals, 8/1/2016-2/1/2017.

PUBLICATIONS

1. **Larsen CP**, Bell JM, Ketel BL, Walker PD. Infection in renal transplantation: a case of acute Q fever. *Am J Kidney Disease*. 2006 Aug;48(2):321-6.
2. **Larsen CP**, Moreira, RK, Hennigar RA, Bijol V. Kidney Biopsy Findings in a Patient With Fever, Bilateral Pulmonary Infiltrates, and Acute Renal Failure. *Am J Kidney Disease*. 2008 March;51(3):524-529.
3. LeLeiko, RM, Bower, DJ, **Larsen CP**. MRSA-Associated Bacterial Myocarditis Causing Ruptured Ventricle and Tamponade. 2008 Apr 25;111(3):188-190.
4. **Larsen CP**, Ejiofor, MC, Walker, PD. Acute Kidney Failure in the Third Trimester of Pregnancy. *Am J Kidney Disease*. 2009 Jan;53(1): 175-179. (cover article)
5. Bani-Hani S, Patel V, **Larsen CP**, Walker PD, Cooke RC, Showkat A. Renal Disease in AIDS: it is not always HIVAN. *Clin Exp Nephrol*. 2010 Jun;14(3):263-7
6. **Larsen CP**, Walker PD, Weiss DT, Solomon A. Prevalence and morphology of leukocyte chemotactic factor 2-associated amyloid in renal biopsies. *Kidney Int*. 2010 May;77(9):816-9. (Cover article)
7. Murphy CL, Wang S, Kestler D, **Larsen CP**, Benson D, Weiss DT, Solomon A. Leukocyte Chemotactic Factor 2 (LECT2)-Associated Renal Amyloidosis: A Case Series. *Am J Kidney Dis*. 2010 Dec; 56(6) 1100-07.
8. **Larsen CP**, Walker PD, Thoene JG. The incidence of atubular glomeruli in nephropathic cystinosis renal biopsies. *Mol Genet Metab*. 2010; 101(4) 417-420.
9. Raissian Y, Nasr S, **Larsen CP**, Colvin RB, Smyrk TC, Takahashi N, Bhalodia A, Sohani AR, Zhang L, Chari S, Sethi S, Fidler ME, Cornell LD. Diagnosis of IgG4-Related Tubulointerstitial Nephritis. *J Am Soc Nephrol*. 2011 July; 22:1343-52.
10. Murphy C, Wang S, Kesterl D **Larsen CP**, Benson D, Weiss D, Solomon A. Leukocyte chemotactic factor 2 (LECT2)-associated amyloidosis. *Amyloid*. 2011 Jun;18 Suppl 1:218-20.
11. **Larsen CP**, Bell JM, Harris, AA, Messias NC, Wang YH, Walker PD. The morphologic spectrum and clinical significance of light chain proximal tubulopathy with and without crystal formation. *Mod Pathol*. 2011 Nov;24(11):1462-9. (Cover

article)

12. **Larsen CP**, Borrelli GS, Walker PD. Amyloid proximal tubulopathy: a novel form of light chain proximal tubulopathy. *Clin Kidney J* (2012) 5 (2): 130-132.
13. Valina MR, **Larsen CP**, Kanosky S, Suchy SF, Nield LS, Onder AM. A novel CLCN5 mutation in a boy with asymptomatic proteinuria and focal global glomerulosclerosis. *Clin Nephrol*. 2012 Jun 26.
14. Alexander MP, **Larsen CP**, Gibson IW, et al. Membranous glomerulonephritis is a manifestation of IgG4-related disease. *Kidney Int*. 2013 March: 83(3):455-62.
15. Hendricks AR, Harris AA, Walker PD, **Larsen CP**. Renal medullary angiitis: a case series from a single institution. *Hum Pathol*. 2013 April: 521-25.
16. **Larsen CP**, Messias NC, Silva FG, Messias E, Walker PD. Determination of primary versus secondary membranous glomerulopathy utilizing phospholipase A2 receptor staining in renal biopsies. *Mod Pathol*. 2013 May;26(5):709-15.
17. **Larsen CP**, Walker PD. Redefining C3 glomerulopathy: 'C3 only' is a bridge too far. *Kidney Int*. 2013 Feb;83(2):331-2.
18. **Larsen CP**, Walker PD. Phospholipase A2 Receptor Staining (PLA2R) is Useful in the Determination of De Novo versus Recurrent Membranous Glomerulopathy. *Transplantation*. 2013 May 27;95(10):1259-62. .
19. **Larsen CP**, Beggs ML, Saeed M, Walker PD. APOL1 Risk Variants in Systemic Lupus Erythematosus-Associated Collapsing Glomerulopathy. *J Am Soc Nephrol*. 2013 May; 24(5): 722-25.
20. Cossey LN, Rahim F, **Larsen CP**. Oxalate Nephropathy and Intravenous Vitamin C. *Am J Kidney Dis*. 2013; 61(6): 1032-35.
21. Nawaz FA, **Larsen CP**, Troxell ML. Membranous Nephropathy and Nonsteroidal Anti-inflammatory Agents. *Am J Kidney Dis*. 2013 62(5):1012-17.
22. Cossey LN, Walker PD, **Larsen CP**. Phospholipase A2 receptor staining in pediatric idiopathic membranous glomerulopathy. *Pediatr Nephrol*. 2013 Dec;28(12):2307-11.
23. Ambruzs JM, Walker PD, **Larsen CP**. The Histopathologic Spectrum of Kidney Biopsies in Patients with Inflammatory Bowel Disease. *Clin J Am Soc Nephrol*. 2013; 9(2) 265-270.
24. **Larsen CP**, Ambruzs JM, Bonsib SM, Boils CL, Cossey LN, Messias NC, Silva FG, Wang Y, Gokden N, Walker PD. Membranous-Like Glomerulopathy with Masked IgG-Kappa Deposits. *Kidney International*. 2014; 86 154-161.

25. Rodriguez EF, Nasr SH, **Larsen CP**, Sethi S, Fidler ME, Cornell LD. Membranous Nephropathy With Crescents: A Series of 19 Cases. *Am J Kidney Dis.* 2014. July; 64(1): 66-73.
26. **Larsen CP**, Kossmann RJ, Beggs ML, Solomon A, Walker PD. Clinical, morphologic, and genetic features of renal leukocyte chemotactic factor 2 amyloidosis. *Kidney International.* 2014 Aug;86(2):378-82.
27. Ambruzs JM, Serrell PB, Rahim N, **Larsen CP**. Thrombotic Microangiopathy and Acute Kidney Injury Associated With Intravenous Abuse of an Oral Extended-Release Formulation of Oxymorphone Hydrochloride: Kidney Biopsy Findings and Report of 3 Cases. *Am J Kidney Dis.* 2014 Jun;63(6):1022-6. (Cover article)
28. Barrett CM, Troxell ML, **Larsen CP**, Houghton DC. Membranous glomerulonephritis with crescents. *Int Urol Nephrol.* 2014 May;46(5):963-71.
29. **Larsen CP**, Beggs ML, Walker PD, Saeed M, Ambruzs JM, Messias NC. Histopathologic Effect of APOL1 Risk Alleles in PLA2R-Associated Membranous Glomerulopathy. *Am J Kidney Dis.* 2014. July; 64(1): 161-3.
30. Bonomo JA, Ng MCY, Palmer ND, Keaton JM, **Larsen CP**, Hicks PJ, Langefield CD, Freedman BI, Bowden DW. Coding variants in NPHS1 modulate susceptibility to nephropathy in African Americans. *Clin J Am Soc Nephrol.* 2014 Aug 7;9(8):1434-1440.
31. **Larsen CP**, Beggs ML, Saeed M, Ambruzs JM, L Nicholas Cossey, Messias NC, Walker PD, Freedman BI. Histopathologic Findings Associated with APOL1 Risk Variants in Chronic Kidney Disease. *Modern Pathology. Mod Pathol.* 2015 Jan;28(1):95-102.
32. Saeed M, Beggs ML, Walker PD, **Larsen CP**. PLA2R-Associated membranous glomerulopathy is modulated by common variants in *PLA2R1* and *HLA-DQA1* genes. *Genes and Immunity.* 2014 Dec;15(8):556-61.
33. **Larsen CP**, Messias NC, Walker PD. B7-1 Immunostaining in Proteinuric Kidney Disease . *Am J Kidney Dis.* 2014 Dec;64(6):1001-3.
34. **Larsen CP**. Leukocyte chemotactic factor 2 amyloidosis can be reliably diagnosed by immunohistochemical staining. *Hum Pathol.* 2014 Oct;45(10):2179.
35. Messias NM, Walker PD, **Larsen CP**. Paraffin Immunofluorescence in the Renal Pathology Laboratory: More Than a Salvage Technique. *Modern Pathology.* 2015 Jun;28(6):854-60.
36. Boils CL, Nasr SH, Walker PD, Couser WG and **Larsen CP**. Update on Endocarditis-Associated Glomerulonephritis. *Kidney International.* 2015 Jun;87(6):1241-9.

37. **Larsen CP**, Freedman BI. *APOL1*-associated nephropathy and the future of renal diagnostics. *J Am Soc Nephrol*. 2015 Jun;26(6):1232-5.
38. Nasr SH, Dogan A, **Larsen CP**. Leukocyte chemotactic factor 2-associated amyloidosis: An emerging disease with distinct clinicopathologic characteristics. *Clin J Am Soc Nephrol*. 2015 Nov 6;10(11):2084-93.
39. **Larsen CP**, Messias NC, Walker PD, Fidler ME, Cornell LD, Hernandez LH, Alexander MP, Sethi S, Nasr SH. Membranoproliferative Glomerulonephritis with Masked Monotypic Immunoglobulin Deposits. *Kidney Int*. 2015 Oct;88(4):867-73.
40. Kurien AA, **Larsen CP**, Cossey LN. Collagenofibrotic glomerulopathy. *Clinical Kidney Journal*. 2015 Oct;8(5):543-7.
41. **Larsen CP**, Durfee T, Wilson JD, Beggs ML. A Custom Targeted Next Generation Sequencing Gene Panel for the Diagnosis of Genetic Nephropathies. *Am J Kidney Dis*. 2016 Jun;67(6):992-3.
42. **Larsen CP**, Ismail W, Kurtin P, Vrana J, Dasari S, Nasr SH. Leukocyte chemotactic factor 2 amyloidosis (ALECT2) is a common form of renal amyloidosis among Egyptians. *Mod Pathol*. 2016 Apr;29(4):416-20.
43. **Larsen CP**, Cossey NC, Beck LH. THSD7A staining of membranous glomerulopathy in clinical practice reveals cases with dual autoantibody positivity. *Mod Pathol*. 2016 Apr;29(4):421-6. (Cover article)
44. Kurien AA, **Larsen CP**, Rajapurkar M, Bonsib SM, Walker PD. Lack of electron microscopy hinders correct renal biopsy diagnosis: A study from India. *Ultrastruct Pathol*. 2016 Jan; 40(1): 14–17.
45. **Larsen CP**, Beggs, ML, Wilson JD, Lathrop SL. Prevalence and organ distribution of leukocyte chemotactic factor 2 amyloidosis (ALECT2) among decedents in New Mexico. *Amyloid*. 2016 Jun;23(2):119-23.
46. Shah P, Cooper JE, Lucia S, Boils C, **Larsen CP**, Wiseman AC. *APOL1* polymorphisms in a deceased donor and early presentation of collapsing glomerulopathy and focal segmental glomerulosclerosis in two recipients. *Am J Transplant*. 2016 Jun;16(6):1923-1927
47. **Larsen CP** and Walker PD. Response to C4d as a marker of masked immune deposits. *Kidney Int*. July 2016 July;90(1): 223–224
48. **Larsen CP**, Boils CL, Cossey LN, Sharma SG, Walker PD. Clinicopathologic Features of Membranous-like Glomerulopathy with Masked IgG Kappa Deposits. *Kidney Int Reports*. 2016 1, 299–305
49. Cossey LN, **Larsen CP**, Liapis H. Collapsing Glomerulopathy: A 30-Year Perspective and Single, Large Center Experience. *Clin Kidney J*. 2017

Aug;10(4):443-449.

50. Best Rocha A, **Larsen CP**. Membranous Glomerulopathy with Light Chain Restricted Deposits: A Clinicopathological Analysis of 28 cases. *Kidney Int Reports*. 2017 Jul 29;2(6):1141-1148.
51. Sharma SG, **Larsen CP**. Tissue staining for THSD7A in glomeruli correlates with serum antibodies in primary membranous nephropathy: A Clinicopathological Study. *Mod Pathol*. 2018 Apr;31(4):616-622.
52. **Larsen CP**, Wilson JD, Best-Rocha A, Beggs ML, Hennigar RA. Genetic Testing of Complement and Coagulation Pathways in Patients With Severe Hypertension and Renal Microangiopathy. *Mod Pathology*. *Mod Pathol*. 2018 Mar;31(3):488-494.
53. **Larsen CP**, Trivin-Avillach C, Coles P, Collins AB, Merchant M, Ma H, Wilkey DW, Ambruzs JM, Messias MC, Cossey LN, Rosales IA, Wooldridge T, Walker PD, Colvin RB, Klein J, Salant DJ, Beck, Jr LH. Low-Density Lipoprotein Receptor-Related 2 (Megalin) as Target Antigen in Human Kidney Anti-Brush Border Antibody Disease. *J Am Soc Nephrol*. 2018 Feb;29(2):644-653.
54. Alexander MP, Dasari S, Vrana JA, Riopel J, Valeri AM, Markowitz GS, Hever A, Bijol V, **Larsen CP**, Cornell LD, Fidler ME, Said SM, Sethi S, Hernandez LPH, Grande JP, Erickson SB, Fervenza FC, Leung N, Kurtin PJ, Nasr SH. Congophilic Fibrillary Glomerulonephritis: A Case Series. *Am J Kidney Disease*. 2018 Sep;72(3):325-336.
55. **Larsen CP**, Bonsib SM, Beggs ML, Wilson JD. Fluorescence In Situ Hybridization for the diagnosis of *NPHP1* deletion-related nephronophthisis on renal biopsy. *Hum Pathol*. 2018 Nov;81:71-77.
56. Ravindran A, Cortese C, **Larsen CP**, Wadei H, Gandhi M, Cosio F, Sethi S. Karyomegalic Interstitial Nephritis in a Renal Allograft. *Am J* 2019 Jan;19(1):285-290.
57. Leung N, Bridoux F, Batuman V ...**Larsen CP**... and Nasr SH. The evaluation of monoclonal gammopathy of renal significance: a consensus report of the International Kidney and Monoclonal Gammopathy Research Group. *Nat Rev Nephrol*. 2019 Jan;15(1):45-59.
58. Best Rocha A, **Larsen CP**, Nasr SH. α 1-Heavy Chain Deposition Disease with Negative Immunofluorescence Staining on Renal Biopsy. *Kidney Int Reports*. 2018 Sep 18;4(1):178-183.
59. Ambruzs JM, **Larsen CP**. Renal Manifestations of Inflammatory Bowel Disease. *Rheum Dis Clin North Am*. 2018 Nov;44(4):699-714.
60. Dinesh KP, Raniele D, Michels K, AvasareRS, **Larsen CP**, Kayton R, Khalighi MA, Andeen NK. Anti-LDL receptor-related protein 2 nephropathy with abundant IgG4-

positive plasma cells. *Am J Kidney Dis.* 2019 Jul;74(1):132-137.

61. Jansi Prema KS, Kurien AA, Gopalkrishnan N, Walker PD, **Larsen CP**. Dense deposit disease: a greatly increased biopsy incidence in India versus the USA. *Clin Kidney J.* 2019 Jan 8;12(4):476-482.
62. Murphy JD, Joseph M, **Larsen CP**. Infantile Nephrocalcinosis Resulting from a Pathogenic CYP24A1 Mutation. *Kidney Int Rep.* 2019 Apr 29;4(6):893-897.
63. Freedman BI and **Larsen CP**. Apolipoprotein L1 gene testing comes of age. *Kidney360.* January 2020, 1 (1) 58-61
64. Dvanajscak Z Walker PD, Cossey LN, Messias NC, Boils CL, Kuperman MB **Larsen CP**. Hemolysis-Associated Hemoglobin Cast Nephropathy: A Clinicopathologic Analysis of 27 Cases. *Kidney Int.* 2019. 96 (6), 1400-1407. (Cover article)
65. Abid Q, Best Rocha A, **Larsen CP**, Schulert G, Marsh R, Yasin S, Patty-Resk C, Valentini RP, Adams M, Baracco R. APOL1-Associated Collapsing Focal Segmental Glomerulosclerosis in a Patient With Stimulator of Interferon Genes (STING)-Associated Vasculopathy With Onset in Infancy (SAVI). *Am J Kidney Dis.* 2019 Oct 7. [Epub ahead of print]
66. **Larsen CP**, Sharma SG, Caza TN, Kenan DN, Storey AJ, Edmondson RD, Herzog C, Arthur JM. Serum amyloid P component deposition is a sensitive and specific feature of membranous-like glomerulopathy with masked IgG kappa deposits. *Kidney Int.* 2019. In press.
67. Nasr SH, **Larsen CP**, Sirac C, Thies JD, Domenger C.....Leung N, Bridoux F. Light chain only variant of proliferative glomerulonephritis with monoclonal immunoglobulin deposits is associated with a high detection rate of the pathogenic plasma cell clone. *Kidney Int.* 3019. In press
68. Dvanajscak Z, Cossey LN, **Larsen CP**. A practical approach to the pathology of renal intratubular casts. *Seminars in Diagnostic Pathology.* In press.
69. Cossey LN, Dvanajscak Z, **Larsen CP**. A Diagnostician's Field Guide to Crystalline Nephropathies. *Seminars in Diagnostic Pathology.* In press.

BOOKS AND/OR CHAPTERS

Larsen CP: Membranous-like Glomerulonephritis with Masked IgG Kappa Deposits, In *Diagnostic Pathology Kidney Diseases, 2nd ed.* Colvin RB and Chang A (eds.), Elsevier, Philadelphia, 2015.

Larsen CP: Proximal Tubulopathy Without Crystals, In *Diagnostic Pathology Kidney Diseases, 2nd ed.* Colvin RB and Chang A (eds.), Elsevier, Philadelphia, 2015.

Larsen CP: Membranous-like Glomerulonephritis with Masked IgG Kappa Deposits, In *Diagnostic Pathology Kidney Diseases, 2nd ed.* Colvin RB and Chang A (eds.), Elsevier, Philadelphia, 2015.

Larsen CP: ALECT2 Amyloidosis, In *Diagnostic Pathology Kidney Diseases, 2nd ed.* Colvin RB and Chang A (eds.), Elsevier, Philadelphia, 2015.

Larsen CP: APOL1-related Glomerular Disease, In *Diagnostic Pathology Kidney Diseases, 2nd ed.* Colvin RB and Chang A (eds.), Elsevier, Philadelphia, 2015.

Larsen CP: Warfarin Nephropathy, In *Diagnostic Pathology Kidney Diseases, 2nd ed.* Colvin RB and Chang A (eds.), Elsevier, Philadelphia, 2015.

Larsen CP and Collins AB: Detection of PLA2R Deposits and Autoantibodies, In *Diagnostic Pathology Kidney Diseases, 2nd ed.* Colvin RB and Chang A (eds.), Elsevier, Philadelphia, 2015.

Mereuta OM, **Larsen CP**, and Dogan A: Leukocyte Cell-Derived Chemotaxin 2 Amyloidosis (ALECT2), In *Amyloid and Related Disorders, 2nd ed.* Picken MM., Herrera GA, Dogan A (eds.), Springer, New York, 2015.

ABSTRACTS

1. **Larsen CP**, Hiatt KM, Smoller BR. CD99 Immunoreactivity in the Evolution of Mycosis Fungoides. Poster presentation, United States and Canadian Academy of Pathology 2006 Annual Meeting, Atlanta, GA.
2. **Larsen CP**, Walker PD, Solomon, A. Prevalence and morphology of leukocyte chemotactic factor 2-associated amyloid in renal biopsies. Platform presentation, United States and Canadian Academy of Pathology 2010 Annual Meeting, Washington D.C.
3. **Larsen CP**, Walker PD. Isolated Light Chain Tubulopathy without Crystal Formation. Poster Presentation, United States and Canadian Academy of Pathology 2011 Annual Meeting. San Antonio, TX.
4. Boils CL, Nasr SH, Walker PD, **Larsen CP**. Poster Presentation, Infective Endocarditis-Associated Glomerulonephritis: A Report of 37 Cases. Poster Presentation, United States and Canadian Academy of Pathology 2012 Annual Meeting. Vancouver, Canada. [Winner of Best Trainee Poster from Renal Pathology Society]
5. Boils CL. Walker PD, **Larsen CP**. Renal Biopsy Findings in 500 Patients with Hepatitis C Virus. Poster Presentation, United States and Canadian Academy of Pathology 2012 Annual Meeting. Vancouver, Canada.

6. Cossey LN, Chukwuma E, Nasr S, **Larsen CP**. 2, 8 Dihydroxyadeninuria – A Renal Biopsy Case Series. Poster Presentation, United States and Canadian Academy of Pathology 2012 Annual Meeting. Vancouver, Canada.
7. Cossey LN, **Larsen CP**, Massey HD, Bunchman TE. Renal Disease with Underlying Mitochondrial DNA Mutations in Three Patients Lacking Electron Microscopic Mitochondrial Morphologic Abnormalities. Poster Presentation, United States and Canadian Academy of Pathology 2012 Annual Meeting. Vancouver, Canada.
8. Hendricks A, Harris A, Walker PD, **Larsen CP**. Renal Medullary Angiitis. Poster Presentation, United States and Academy of Pathology 2012 Annual Meeting. Vancouver, Canada
9. Dhingra S, Walker PD, Zhang R, **Larsen CP**. Renal Biopsy in the Very Elderly: Analysis of 833 Native Renal Biopsies. Poster Presentation, United States and Academy of Pathology 2012 Annual Meeting. Vancouver, Canada
10. Prokaeva T, Spencer B, O'Connell R, Dogan A, **Larsen CP**, Connors LH, Seldin DC, Skinner M. Poster Presentation, Apolipoprotein A-IV–associated amyloidosis: 3 new cases. XIII International Symposium on Amyloidosis. Groningen, The Netherlands.
15. **Larsen CP**, Messias N, Walker PD. Phospholipase A2 Receptor (PLA2R) Staining in the Deposits of Membranous Glomerulopathy. Platform Presentation, American Society of Nephrology 2012 Renal Week, San Diego, CA. [Recognized as one of Top 50 Abstracts by Young Investigators]
13. **Larsen CP**, Beggs ML, Saeed M, Walker PD. APOL1 Risk Variants in Systemic Lupus Erythematosus-Associated Collapsing Glomerulopathy. Platform Presentation, United States and Canadian Academy of Pathology 2013 Annual Meeting, Baltimore, MD.
14. **Larsen CP**, Walker PD. Phospholipase A2 Receptor Staining (PLA2R) is Useful in the Determination of De Novo versus Recurrent Membranous Glomerulopathy. Platform Presentation, United States and Canadian Academy of Pathology 2013 Annual Meeting, Baltimore, MD.
15. **Larsen CP**, Boils CB, Harris AH, Silva FS, Walker PD, Messias NM. Comparison of Staining Methods for Scoring Renal Fibrosis. Poster Presentation. United States and Canadian Academy of Pathology 2013 Annual Meeting, Baltimore, MD.
16. Cossey LN, Walker PD, **Larsen CP**. Phospholipase A2 Receptor Staining is Not a Sensitive Indicator of Idiopathic Membranous Glomerulopathy in Children. Poster Presentation. United States and Canadian Academy of Pathology 2013 Annual Meeting, Baltimore, MD. [Winner of Best Trainee Poster from Renal Pathology Society]

17. Ambruzs JM, **Larsen CP**, Silva FG, Walker PD. Diabetic Nephropathy and Fibrillary Glomerulopathy: an Unusual and Problematic Double Glomerulopathy. Poster Presentation. United States and Canadian Academy of Pathology 2013 Annual Meeting, Baltimore, MD.
18. Ambruzs JM, Walker PD, **Larsen CP**. Histopathologic Spectrum of Renal Biopsies in Patients with Inflammatory Bowel Disease. Platform Presentation, United States and Canadian Academy of Pathology 2013 Annual Meeting, Baltimore, MD.
19. **Larsen CP**, Walker PD, Ambruzs JM, Messias NC. *APOL1* Risk Variants in PLA2R-Positive Membranous Glomerulopathy. Platform Presentation, American Society of Nephrology 2013 Renal Week, Atlanta, GA.
20. **Larsen CP**, Ambruzs JM, Cossey NC, Messias NC, Walker PD. Histopathologic Findings Associated with *APOL1* Risk Variants in Chronic Kidney Disease. Poster Presentation, American Society of Nephrology 2013 Renal Week, Atlanta, GA.
21. Cossey NC, **Larsen CP**. Lysozyme-Induced Acute Tubular Injury: An Under-Recognized Cause of Acute Renal Failure. Poster Presentation, American Society of Nephrology 2013 Renal Week, Atlanta, GA.
22. Ambruzs JM, **Larsen CP**. Thrombotic Microangiopathy and Acute Renal Failure Associated with Intravenous Abuse of Opana ER: Report of Three Cases. Poster Presentation, American Society of Nephrology 2013 Renal Week, Atlanta, GA.
23. **Larsen CP**, Messias NM, Cossey NC, Ambruzs JM, Walker PD. Masked Monoclonal Membranous-Like Glomerulopathy. Poster Presentation, American Society of Nephrology 2013 Renal Week, Atlanta, GA.
24. Ambruzs J, Cossey LN, Lorsbach R, **Larsen CP**. Kikuchi Disease-Like Interstitial Inflammation in Renal Biopsies Associated with Autoimmune Disease: A Report of Three Cases. Poster Presentation. United States and Canadian Academy of Pathology 2014, San Diego, CA.
25. **Larsen CP**, Beggs ML, Walker PD. Leukocyte Chemotactic Factor 2 Amyloidosis (ALECT2): A Familial Amyloidosis? Platform Presentation. United States and Canadian Academy of Pathology 2014, San Diego, CA.
26. Messias NC, Walker PD, **Larsen CP**. Idiopathic Membranous Nephropathy and PLA2R Staining in African-American. Poster Presentation. United States and Canadian Academy of Pathology 2014, San Diego, CA.
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28. **Larsen CP**, Cossey NC, Beck LH. THSD7A staining of membranous glomerulopathy in clinical practice reveals cases with dual autoantibody positivity.

- Poster Presentation. American Society of Nephrology 2015 Renal Week, San Diego, CA.
29. Best Rocha A and **Larsen CP**. Membranous Glomerulonephritis with Monotypic IgG Deposits: A Clinico-Pathological Analysis of 28 Cases. Platform Presentation. United States and Canadian Academy of Pathology 2016, Seattle, WA. [Winner of Best Trainee Poster from Renal Pathology Society]
 30. Nasr SH, Ismail W, Kurtin PJ, Vrana JA, Dasari S, **Larsen CP**. Leukocyte chemotactic factor 2 amyloidosis (ALECT2) is a common form of renal amyloidosis among Egyptians. Platform Presentation. United States and Canadian Academy of Pathology 2016, Seattle, WA.
 31. Sharma S and **Larsen CP**. Clinical and Pathological Spectrum of THSD7A positive membranous glomerulopathy. Poster Presentation. American Society of Nephrology 2016 Renal Week, Chicago, IL.
 32. **Larsen CP**, Coles P, Collins AB, Merchant M, Klein K, Colvin R, Beck L. Anti-Brush Border Antibody Disease in Humans: Clinicopathological Features and a Putative Common Autoantigen. Poster Presentation. American Society of Nephrology 2016 Renal Week, Chicago, IL.
 33. **Larsen CP**, Trivin-Avillach C, Coles P, Collins AB, Merchant M, Ma H, Wilkey DW, Ambruzs JM, Messias MC, Cossey LN, Rosales IA, Wooldridge T, Walker PD, Colvin RB, Klein J, Salant DJ, Beck, Jr LH. Low-Density Lipoprotein Receptor-Related 2 (Megalin) as Target Antigen in Human Kidney Anti-Brush Border Antibody Disease. American Society of Nephrology 2017 Renal Week, New Orleans, LA.
 34. Caza TN, **Larsen CP**. Renal Manifestations of Common Variable Immunodeficiency. Unites States and Canadian Academy of Pathology Annual Meeting, March 2019, National Harbor, Maryland.
 35. Dvanajscak Z, Boils CL, Kuperman M, Cossey LN, Mesias NC, Walker PD, **Larsen CP**. Hemolysis-Associated Hemoglobin Cast Nephropathy: a Clinicopathologic Analysis of 26 Cases. Unites States and Canadian Academy of Pathology Annual Meeting , March 2019, National Harbor, Maryland.
 36. Charu, V, Rocha AB, Sharma SG, **Larsen CP**. KM55 is a Highly Specific but Insensitive Marker of IgA Nephropathy. Unites States and Canadian Academy of Pathology Annual Meeting , March 2019, National Harbor, Maryland.
 37. Caza TN, Wilson JD, **Larsen CP**. APOL1 Expression Does Not Vary With Disease State in Patients with ApoL1 Risk Alleles. Unites States and Canadian Academy of Pathology Annual Meeting , March 2019, National Harbor, Maryland.
 38. Cossey LN and **Larsen CP**. Lysozyme nephropathy. American Society of Nephrology 2019 Renal Week, Washington DC.

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3. "Systemic Lupus Erythematosus Improvements of Outcomes: Challenges and Controversies", Moderator, American Society of Nephrology Kidney Week 2015, San Diego, CA.
4. "Membranous Nephropathy: From the Discovery of an Antigen to a Novel Treatment", Moderator, American Society of Nephrology Kidney Week 2016, Chicago, IL.
5. Clinical/Diagnostic Renal Pathology and Lab Medicine Section, Abstract Reviewer, American Society of Nephrology Kidney Week 2017, New Orleans, LA.
6. "Lumpers vs Splitters: The evolution of Histopathologic Phenomena with Pathophysiologic Insight", Moderator, United States and Canadian Academy of Pathology Annuan Meeting 2019, National Harbor, MD.