Jiannan Li, M.D., Ph. D.

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Education and Training

Education

2011-2017	Ph.D., Internal Medicine, Peking University, China
2006-2011	M.D., Clinical Medicine, Sichuan University, China

PostDoctoral Training

2022- present	Resident physician, Washington University in St. Louis, USA
2017-2022	Postdoctoral Research fellow, Cleveland Clinic, USA

Licensure

2022- present Missouri State Board of Registration for the Healing Arts

Research Experience

Past Research Grants

Research Fellowship Award

Crohn's & Colitis Foundation of America

Cadherin-11 mediated mesenchymal cell interactions drive intestinal fibrosis in inflammatory bowel disease – Potential for a novel cell selective anti-fibrotic therapy approach Role: PI

Research Experience

Washington University in St. Louis, St. Louis, MO.

Pathology and Immunology Department

Resident physician

Research:

- 1) Unique Features and Pitfalls in Grading and Diagnosis of Graft-Versus-Host Disease (GVHD) in Duodenum. Supervisor: Dr. Kathleen Byrnes
- 2) The utility of CDX2 and CK20 as an immunohistochemical screening panel for distinguishing benign and malignant lung lesions. Supervisor: Dr. Chieh-Yu Lin and Alex Wein, in collaboration with Dr. Henry Tazelaar's team at the Mayo Clinic Arizona
- 3) Performance of Pathologists-In-Training in Grading Colorectal Biopsies from Patient's with Previously Treated Ulcerative Colitis using the Nancy Histologic Index. Supervisor: Dr. Xiuli Liu

Cleveland Clinic Lerner Research Institute, Cleveland, OH. 2017-2022

Inflammation and Immunity Department

Postdoctoral Research Fellow

Supervisor: Florian Rieder, MD., Claudio Fiocchi, MD.

Research: Role of cadherin-11 in intestinal fibrosis and colon cancer in Crohn's disease

Peking University Health Science Center, Beijing, China

2011-2017

2020-2022

2022-present

Mentor: Minghui Zhao MD., PhD., Can Xie, PhD.

Research:

The Common Mechanism of the Pathogenesis of Anti-glomerular basement membrane (GBM) Disease and Anti-neutrophil cytoplasmic antibody (ANCA) associated vasculitis

- (1) Detection of anti-myeloperoxidase antibody and anti-deglycosylated myeloperoxidase (MPO) antibody in plasma of anti-GBM disease
- (2) Autoantibody against peroxidasin (PXDN) and function in anti-glomerular basement membrane disease

The Pathogenesis of Anti-glomerular basement membrane (GBM) Disease

- (3) T cell epitope mapping in anti-glomerular basement membrane disease.
- (4) Affinity of HLA-DRB1*1501 between Goodpasture antigen.
- (5) Cytokine profile in anti-glomerular basement membrane disease
- (6) Infection and molecular mimicry mechanism in anti-GBM disease
- (7) Epidemiological studies on primary kidney disease, primary vasculitis and anti-GBM disease

Honors and Awards

Trainee of the month, Pathology Residency Training Program, Washington University in St. Louis, 2023 Yong Investigator award, Crohn's & Colitis Congress, 2021 Alumni Association Postdoctoral Fellow Training Award, Cleveland Clinic, 2021 Excellent Doctoral Thesis, Peking University, 2017 Academic Scholarship, Peking University, 2011-2016 Innovation Scholarship, Peking University, 2015-2016 National Scholarship, Ministry of Education of China, 2008 United Laboratory Scholarship, The United Laboratories, 2009 The Third Award for Innovative Talents, Sichuan University, 2008 Excellent Student Leader, Sichuan University, 2008 University Scholarship, Sichuan University, 2008-2009 Award of Excellence, West China Medical School, Sichuan University, 2008 The Outstanding Youth Volunteer, Chengdu City, 2008-2009 The Outstanding Youth Volunteer, Sichuan University, 2007-2009 The Outstanding Youth Volunteer Team, Sichuan Province, 2008

Memberships in Professional Societies

2023-present Trainee member, United States and Canadian Academy of Pathology 2023-present Associate member, Rodger C. Haggitt Gastrointestinal Pathology 2023-present Associate member, Hans Popper Hepatopathology Society 2023-present Junior member, College of American Pathologists 2023-present Associate member, Association for Molecular Pathology 2022-present Trainee member, Chinese American Pathologists Association

Editorial Positions, Boards, and Peer-Review Service

<u>Editorial Boards</u> 2020- present Academic Editor, Medicine[®], Lippincott Williams & Wilkins, USA <u>Journal Reviewer</u>

2017- present Nephrology Dialysis Transplantation
2018- present Scientific reports
2018- present Medicine
2018- present The Journal of Visualized Experiments
2018- present PLoS One

Committee Services

2024 Trainee Research Symposium Committee, trainee member, Washington University in St. Louis2024 Resident delegate to the CAP Residents Forum2024 Train leadership committee, Pathology residency training program, Washington University in St.

Louis

Bibliography

Peer-Reviewed Journals and Publications (in chronological order)

- 1. Xiao-yu Jia, Zhao Cui, **Jiannan Li**, Shui-yi Hu, Ming-hui Zhao. Identification of critical residues of linear B cell epitope on Goodpasture autoantigen. *PLoS One*. 2015 Apr 13;10(4):e0123277.
- Jiannan Li, Zhao Cui, Jia Wang, Shui-yi Hu, Xiao-yu Jia, Zhe Guan, Min Chen, Can Xie, Ming-hui Zhao. Autoantibodies against Linear Epitopes of Myeloperoxidase in Anti- Glomerular Basement Membrane Disease. *Clinical Journal of the American Society of Nephrology*. 2016 Apr 7;11(4):568-75.
- 3. Shui-yi Hu, Xiao-yu Jia, **Jiannan Li**, Xin Zheng, Jie Ao, Gang Liu, Zhao Cui, Ming- hui Zhao. T cell infiltration is associated with kidney injury in patients with anti- glomerular basement membrane disease. *Science China Life Sciences.* 2016 Apr 14.
- 4. Qiu-hua Gu, Xiaoyu Jia, **Jiannan Li**, Fangjin Chen, Zhao Cui, Ming-hui Zhao. The critical amino acids of a nephritogenic epitope on human Goodpasture autoantigen for binding to HLA-DRB1*1501. *Mol Immunol* 2017 Aug; 88:1-9.
- 5. Xiaoyu Jia, Jun-tao Yu, Shuiyi Hu, **Jiannan Li**, Miao Wang, Chen Wang, Min Chen, Zhao Cui, Ming-hui Zhao. Antibodies against linear epitopes on Goodpasture autoantigen in patients with antineutrophil cytoplasmic antibody-associated vasculitis. *Clin Rheumatol.* 2017 Sep;36(9):2087-2094.
- 6. Jun-tao Yu, **Jiannan Li**, Jia Wang, Xiao-yu Jia, Zhao Cui, Ming-hui Zhao. Deglycosylation of myeloperoxidase reveals its novel antigenicity. *Kidney International*. 2017 Jun;91(6):1410-1419.
- Jiannan Li, Xiao-yu Jia, Yong-qiang Wang, Can Xie, Tai-jiao Jiang, Zhao Cui, Ming- hui Zhao. Plasma from patients with anti-glomerular basement membrane disease could recognize microbial peptides. *PLoS One*. 2017 Apr 14;12(4):e0174553.
- 8. Jia Wang, **Jiannan Li**, Zhao Cui, Ming-hui Zhao. Deglycosylation Influences Myeloperoxidase Functions. *Nephrology (Carlton)*. 2018 Jan;23(1):46-52.

- 9. **Jiannan Li**, Zhao Cui, Jian-yan Long, Jin-wei Wang, Min Chen, Hai-bo Wang, Lu-xia Zhang, Minghui Zhao. Proportion of anti-neutrophil cytoplasmic antibody associated vasculitis in hospitalized patients in China. *Arthritis Research & Therapy*, 2018 Oct 4;20(1):226
- 10. **Jiannan Li**, Zhao Cui, Jian-yan Long, Jin-wei Wang, Hong Zhang, Hai-bo Wang, Lu-xia Zhang, Ming-hui Zhao. Primary glomerular nephropathy among hospitalized patients in a national database in China. *Nephrology Dialysis Transplantation*, 2018 Dec 1;33(12):2173-2181
- Jiannan Li, Ren Mao, Satya Kurada, Jie Wang, Sinan Lin, Jyotsna Chandra, Florian Rieder. Pathogenesis of fibrostenosing Crohn's disease. Review. *Translational Research*, 2019 Jul;209:39-54.
- 12. Ren Mao, Genevieve Doyon, Ilyssa Gordon, Jiannan Li, Si-Nan Lin, Jie Wang, Thi Hong Nga Le, Michael Elias, Satya Kurada, Brian Southern, Mitchell Olman, Shuai Zhao, Dina Dejanovic, Jyotsna Chandra, Pranab Mukherjee, Gail West, David van Wagoner, Claudio Fiocchi, Florian Rieder. Activated Intestinal Muscle Cells Promote Preadipocyte Migration: A Novel Mechanism of Creeping Fat Formation in Crohn's Disease. *Gut.* 2022 Jan;71(1):55-67.
- 13. Ilyssa O. Gordon, Dominik Bettenworth, Arne Bokemeyer, Amitabh Srivastava, Christophe Rosty, Gert de Hertogh, Marie E. Robert, Mark A. Valasek, Ren Mao, Jiannan Li, Noam Harpaz, Paula Borralho, Reetesh K. Pai, Rish K. Pai, Robert Odze, Roger Feakins, Claire E. Parker, Leonardo Guizzetti, Tran Nguyen, William J. Sandborn, Vipul Jairath, Mark E. Baker, David H. Bruining, J.G. Fletcher, Brian G. Feagan, Florian Rieder. International consensus to standardise histopathologic scoring for small bowel strictures in Crohn's disease. *Gut.* 2022 Mar;71(3):479-486.
- 14. Sinan Lin, Mao Ren, Chen-Chen Qian, Dominik Bettenworth, Jie Wang, Jiannan Li, David H. Bruining, Vipul Jairath, Brian G. Feagan, Min-Hu Chen, Florian Rieder on behalf of the Stenosis Therapy and Antifibrotic Research (STAR) Consortium. Development of Anti-fibrotic Therapy in Stricturing Crohn's Disease: Lessons from Randomized Trials in Other Fibrotic Diseases. *Physiological Reviews*, 2022 Apr 1;102(2):605-652.
- Pranab Mukherjee*, Quang Tam Nguyen*, Jiannan Li*, Shuai Zhao*, Stephen M. Christensen, et al. Stricturing Crohn's disease single-cell RNA sequencing reveals fibroblast heterogeneity and intercellular interactions. *Gastroenterology*, 2023 Nov;165(5):1180-1196. (* These authors contributed equally)
- 16. Sinan Lin, Jie Wang, Pranab Mukherjee, Ren Mao, Gail A. West, Doug Czarnecki, Shuai Zhao, Quang Tam Nguyen, Michael Elias, William Massey, Ankita Prasad, Idan Goren, Hongnga T. Le, Dina Dejanovic, Jiannan Li, Stefen Holubar, Mitchell Olman, Shaomin Hu, Ilyssa Gordon, Kamran Alabai, Claudio Fiocchi, Florian Rieder. Milk-Fat Globule-Epidermal Growth Factor 8 (MFGE8) Prevents Intestinal Fibrosis, *Gut*, 2024, Accepted

Book Chapters

1. **Jiannan Li**, Dina Dejanovic, Megan T. Zangara, Jyotsna Chandra, Christine McDonald, Florian Rieder. Mouse models of intestinal fibrosis. *Methods Mol Biol*, 2021.

2. **Jiannan Li,** Tianjiao Wang, Brooj Abro and John Frater. Acute Myeloid Leukemia and Related Precursor Neoplasms. Washington Manual of Hematopathology, in production, 2024

Conference Presentations (in chronological order)

- 1. Xiao-yu Jia, **Jiannan Li**, Zhao Cui, Ming-hui Zhao. Identification of critical residues of linear B cell epitope on Goodpasture autoantigen. 2013 Annual Congress of Chinese Society of Nephrology, Fuzhou, China. **Oral Presentation.**
- Jiannan Li, Zhao Cui, Ming-hui Zhao. Serum Antibodies against Linear Peptides of Myeloperoxidase Were Identified in over Half Patients with Anti-Glomerular Basement Membrane Disease and Were Associated with Disease Severity. American Society of Nephrology, Philadelphia, PA, US, 11th November, 2014. Poster Presentation.
- 3. Jia Wang, Zhao Cui, **Jiannan Li**, Ming-hui Zhao. Different Glycosylation Patterns Influence the Physiological and Pathological Functions of Myeloperoxidase. American Society of Nephrology, Philadelphia, PA, US, 11th November, 2014. Poster Presentation.
- Jiannan Li, Zhao Cui, Jia Wang, Shui-yi Hu, Xiao-yu Jia, Zhe Guan, Min Chen, Can Xie, Ming-hui Zhao. Autoantibodies against Linear Epitopes of Myeloperoxidase in Anti-Glomerular Basement Membrane Disease. 2015 Annual Congress of Chinese Society of Nephrology, Zhuhai, China, 19th November, 2015. Poster Presentation
- Jiannan Li, Xiao-yu Jia, Yong-qiang Wang, Can Xie, Tai-jiao Jiang, Zhao Cui, Ming- hui Zhao. Plasma from patients with anti-glomerular basement membrane disease could recognize microbial peptides. 2016 Annual Congress of Chinese Society of Nephrology, Chongqing, China, 12th October, 2016. Poster Presentation. Outstanding Poster Award.
- 6. **Jiannan Li**, Xiao-yu Jia, Yong-qiang Wang, Can Xie, Tai-jiao Jiang, Zhao Cui, Ming- hui Zhao. Plasma from patients with anti-glomerular basement membrane disease could recognize microbial peptides. American Society of Nephrology, Chicago, IL, US, 15th November, 2016. Poster Presentation.
- Satya Kurada, Ren Mao, Jiannan Li, Jie Wang, Gail A West, Aaron C Petrey, Claudio Fiocchi, Florian Rieder. Platelets and their interaction with primary human intestinal myofibroblasts potentiate extracellular matrix generation and migration- a novel pathway for intestinal fibrosis. 2019 Digestive Disease Week, San Diego, CA, USA. Oral Presentation.
- Satya Kurada, Ren Mao, Amandeep Singh, Jiannan Li, Sinan Lin, Jie Wang, David Grove, Rocio Lopez, Claudio Fiocchi, Raed Dweik, Florian Rieder. A validated serum headspace metabolome profile discriminates Crohn's disease from non-Crohn's disease. 2019 Digestive Disease Week, San Diego, CA, USA. Poster Presentation.
- Jie Wang, Gail West, Jiannan Li, Kevin Dines, Marcos Steinberg, Sarah Harris, Ren Mao, Sinan Lin, Shuai Zhao, Dina Dejanovic, Claudio Fiocchi, Florian Rieder. A novel mechanism of sphingosine-1phosphate receptor (s1pr) modulators in inflammatory bowel diseases. 2020 Digestive Disease Week, Chicago, IL, USA. Poster Presentation.

- 10. Ren Mao, Jyotsna Chandra, J. Mark Brown, Anny Mulya, Genevieve Doyon, Gail West, Ilyssa Gordon, Jiannan Li, Jie Wang, Sinan Lin, Michael Elias, Pranab Mukherjee, Shuai Zhao, Dina Dejanovic, Claudio Fiocchi, Florian Rieder. Creeping Fat-Derived Free Fatty Acids Drive Intestinal Muscle Cells Proliferation and Muscle Derived Fibronectin Mediates Mesenteric Preadipocyte Migration via Integrin a5b1- a Positive Feedback Loop Between Creeping Fat and Intestinal Stricture Formation in Crohn's Disease. 2020 Digestive Disease Week, Chicago, IL, USA. Poster Presentation.
- 11. Jiannan Li, Ilyssa Gordon, Dina Dejanovic, Sinan Lin, Jie Wang, Satya Kurada, Ren Mao, Gail A. West, Nayden Naydenov, Susana Lechuga, Andrei I. Ivanov, Martin Decaris, Scott Turner, Claudio Fiocchi, Florian Rieder. Cadherin-11 is upregulated in inflammatory bowel disease patient tissues and fibroblasts and its inhibition reduces intestinal fibrosis. 2020 Digestive Disease Week, Chicago, IL, USA. Oral Presentation.
- 12. Shuai Zhao, Dina Dejanovic, Pranab Mukherjee, Gail West, Jie Wang, Ren Mao, Jiannan Li, Sinan Lin, Jyotsna Chandra, Michael Elias, Claudio Fiocchi, Florian Rieder. Flagellin induced caspase-1 activation in human intestinal myofibroblasts drives production of fibronectin a novel, targetable mechanism of intestinal fibrosis. 2020 Digestive Disease Week, Chicago, IL, USA. Poster Presentation.
- 13. Sinan Lin, Ren Mao, Jie Wang, Jiannan Li, Gail A. West, Brian Southern, Mitch Olman, Shuai Zhao, Dina Dejanovic, Michael Elias, Satya Kurada, Jyotsna Chandra, Claudio Fiocchi, Florian Rieder. Establishment and Repopularization of Human 3D Decellularized Extracellular Matrix of Inflammatory Bowel Disease Intestine. 2020 Digestive Disease Week, Chicago, IL, USA. Poster Presentation.
- 14. Jiannan Li, Ilyssa Gordon, Dina Dejanovic, Sinan Lin, Jie Wang, Satya Kurada, Ren Mao, Gail A. West, Nayden Naydenov, Susana Lechuga, Andrei I. Ivanov, Martin Decaris, Scott Turner, Claudio Fiocchi, Florian Rieder.Cadherin-11, an essential regulator of cell-cell adhesion upregulated in IBD patients, plays essential roles in promoting fibroblast activation and development of intestinal inflammation and fibrosis. 2021 Crohn's Colitis Congress, USA, Oral Presentation, Young Investigator Award. Jan 22, 2021
- 15. Jiannan Li, Nayden Naydenov, Ilyssa Gordon, Dina Dejanovic, Gail A. West, Jie Wang, Sinan Lin, Satya Kurada, Ren Mao, Susana Lechuga, Martin Decaris, Scott Turner, Claudio Fiocchi, Andrei I. Ivanov, Florian Rieder. Increased levels of Cadherin-11 in IBD promote fibroblast activation and experimental intestinal fibrosis but not colitis associated cancer. 2021 Digestive Disease Week, Virtual. Oral Presentation. May 23, 2021.
- 16. Sinan Lin, Alessandro Musso, Gail A West, Pranab Mukherjee, Jie Wang, Jiannan Li, Claudio Fiocchi, Florian Rieder. Inflammatory bowel disease human intestinal myofibroblasts deposit extracellular matrix with enhanced adhesiveness for T-cells – a novel mechanism for maintenance of intestinal inflammation. 2021 Digestive Disease Week, Virtual. Oral Presentation. May 23, 2021.
- Nayden G. Naydenov, Hongnga T. Le, Susana Lechuga, Michael Elias, Gail West, Jiannan Li, Andrei I. Ivanov, Florian Rieder. Septin cytoskeleton is a novel regulator of intestinal fibrogenesis. 2021 Digestive Disease Week, Virtual. Oral Presentation. May 22, 2021.
- 18. Jie Wang, Gail A West, **Jiannan Li**, Kevin Dines, Sarah Harris, Ilyssa O. Gordon, Ren Mao, Sinan Lin, Shuai Zhao, Dina Dejanovic, Claudio Fiocchi, Florian Rieder. A novel mechanism of sphingosine-1-

phosphate receptor (s1pr) modulators in inflammatory bowel diseases. 2021 Digestive Disease Week, Virtual. **Oral Presentation.** May 22, 2021.

- 19. Ren Mao, Genevieve Doyon, Ilyssa O. Gordon, Jiannan Li, Sinan Lin, Jie Wang, Thi Hong Nga Le, Michael Elias, Satya Kurada, Brian D. Southern, Mitch Olman, Shuai Zhao, Dina Dejanovic, Jyotsna Chandra, Pranab Mukherjee, Gail A West, David R. Van Wagoner, Claudio Fiocchi, Florian Rieder. Activated intestinal muscle promotes preadipocyte migration: a novel mechanism of creeping fat formation in Crohn's disease, 2021 Digestive Disease Week, Virtual. Poster of distinction
- 20. Sinan Lin, Ren Mao, Pranab Mukherjee, Jie Wang, Jiannan Li, Gail A West, Shuai Zhao, Dina Dejanovic, Michael Elias, THI HONG NGA LE, Doug Czarnecki, Jyotsna Chandra, Thomas Plesec, Claudio Fiocchi, Florian Rieder. Fibrostenotic crohn's disease mesenchymal cells are resistant to the anti-fibrotic activity of milk fat globule-EGF factor 8 (MFGE8). 2021 Digestive Disease Week, Virtual. Poster of distinction
- 21. Shuai Zhao, Dina Dejanovic, Pranab K. Mukherjee, Jiannan Li, Jie Wang, Gail West, Ren Mao, Sinan Lin, Jyotsna Chandra, Michael Elias, Claudio Fiocchi, Florian Rieder. Flagellin Stimulation of Human Intestinal Myofibroblasts Induces Caspase-1 Activation Driving Fibronectin Production A Novel, Targetable Mechanism of Intestinal Fibrosis. 2021 Digestive Disease Week, Virtual. Poster of distinction.
- 22. Ilyssa O. Gordon, Dominik Bettenworth, Arne Bokemeyer, Amitabh Srivastava, Christophe Rosty, Gert de Hertogh, Marie E. Robert, Mark A. Valasek, Ren Mao, Jiannan Li, Noam Harpaz, Paula Borralho, Reetesh K. Pai, Rish K. Pai, Robert Odze, Roger Feakins, Claire E. Parker, Leonardo Guizzetti, Tran Nguyen, William J. Sandborn, Vipul Jairath, Mark E. Baker, David H. Bruining, J.G. Fletcher, Brian G. Feagan, Florian Rieder. An international consensus toward standardization of histopathologic scoring for small bowel strictures in Crohn's disease. 2021 Digestive Disease Week, Virtual. Poster of distinction.
- 23. Jiannan Li, Nayden Naydenov, Ilyssa O. Gordon, Dina Dejanovic, Gail A. West, Jie Wang, Sinan Lin, Satya Kurada, Ren Mao, Susana Lechuga, Martin Decaris, Scott Turner, Claudio Fiocchi, Andrei I. Ivanov, Florian Rieder. Increased levels of cadherin-11 expression in IBD promote fibroblast activation, experimental intestinal fibrosis and colitis associated cancer. Crohn's and Colitis Foundation Research Investigator Symposium 2021. October 12th, 2021. Oral Presentation.
- 24. **Jiannan Li**, Nikolaos Trikalinos, Pooja Navale. Primary Hepatic Mixed Neuroendocrine Non-Neuroendocrine Neoplasm, Amphicrine Variant: A rare case. College of American Pathologists Annual Conference, October 7th, 2023, Chicago, IL, USA. Poster presentation.
- 25. **Jiannan Li**, Kathleen Byrnes. Unique Features and Pitfalls in Grading and Diagnosis of Graft-Versus-Host Disease (GVHD) in Duodenum. United States and Canadian Academy of Pathology Annual Conference, March 23rd, 2024, Baltimore, MD, USA. Poster presentation.
- 26. Krithika Shenoy, Jiannan Li, Daniela Allende, Samuel J Ballentine, Kathleen Byrnes, Parakkal Deepak, Alicia Gabrielle Dessain, Ashwini K Esnakula, Raul S. Gonzalez, Xianyong Gui, Hwajeong Lee, Jingmei Lin, Shivani Mattay, Namrata Setia, Hanlin L. Wang, Zhaohai Yang, Xuchen Zhang, Xiuli

Liu. Interrater Agreement of the Nancy Histologic Index in Previously Treated Ulcerative Colitis Biopsies: A Real-World Multi-Institutional Experience Across the United States. United States and Canadian Academy of Pathology Annual Conference, March 23rd, 2024, Baltimore, MD, USA. Poster and podium presentation.

- 27. Shivani Mattay, Siyan Cao, Krithika Shenoy, Jiannan Li, Shrinivas Bishu, James D. Lewis, Raymond K. Cross, Themistocles Dassapoulos, Matthew A. Ciorba, Xiuli Liu, Jinsheng Yu, Parakkal Deepak. Proteomic signatures for fecal urgency and disease clearance in patients with ulcerative colitis in the study of a prospective adult research cohort with IBD (SPARC IBD). 2024 Digestive Disease Week, May 18th, 2024, Washington D.C., USA. Poster presentation.
- 28. Shivani Mattay, Siyan Cao, Krithika Shenoy, Jiannan Li, Shrinivas Bishu, Raymond Cross, Themistocles Dassapoulos, Matthew A. Ciorba, James D. Lewis, Xiuli Liu, Jinsheng Yu, Parakkal Deepak and SPARC IBD investigators. Predictors of bowel urgency in patients with ulcerative colitis in endoscopic remission in the study of a prospective adult research cohort of IBD (SPARC IBD). 2024 Digestive Disease Week, May 18th, 2024, Washington D.C., USA. Poster presentation.
- 29. Krithika Shenoy, **Jiannan Li**, Shivani Mattay, Parakkal Deepak, Xiuli Liu. Comparison of Melanosis Coli with Clinicodemographic and Histologic Variables in Ulcerative Colitis Patients in a Prospective Adult Research Cohort of Inflammatory Bowel Disease. 2024 Digestive Disease Week, May 18th, 2024, Washington D.C., USA. Poster presentation.
- 30. **Jiannan Li**, Kathleen Byrnes. Unique Features and Pitfalls in Grading and Diagnosis of Graft-Versus-Host Disease (GVHD) in Duodenum. Trainee Research Symposium, Pathology & Immunology Department, Washington University in St. Louis. April 24th, **Oral presentation**.
- 31. Jiannan Li, Ariel Sandhu, Maxwell Smith, Bradon T. Larsen, Henry D. Tazelaar, Cory D. Bernadt, Jon H. Ritter, Chieh-Yu Lin, Alexander N. Wein. The utility of CDX2 and CK20 as an immunohistochemical screening panel for distinguishing benign and malignant lung lesions. College of American Pathologists Annual Conference, October 19th, 2024, Las Vegas, NV, USA. Poster presentation.
- 32. Jiannan Li, Krithika Shenoy, Safee Ahmed, Parakkal Deepak, Alicia G. Dessain, Xin Duan, El Harith Elsiddig, Guilherme Gomide Almeida, Sarah Jansen, Fnu Kiran, Melissa Limia, Clayton Marolt, Shivani Mattay, Ruth Melka, Ibrahim Mohammed, Xiaoming Zhang, Xiuli Liu. Performance of Pathologists-In-Training in Grading Colorectal Biopsies from Patient's with Previously Treated Ulcerative Colitis using the Nancy Histologic Index. College of American Pathologists Annual Conference, October 19th, 2024, Las Vegas, NV, USA. Poster presentation.
- 33. Jiannan Li, Krithika Shenoy, Samuel J Ballentine, Kathleen Byrnes, Liang-I Kang, Adam Booth, Changqing Ma, Mena Mansour, Pooja Navale, Jon Ritter, Xiuli Liu. Deployment of a Gastrointestinal and Hepatopancreatobiliary Pathology Subspecialty Electronic Dashboard: Experience from an Academic Pathology Department. College of American Pathologists Annual Conference, October 19th, 2024, Las Vegas, NV, USA. Poster presentation.

References

Dr. Samuel Ballentine, MD Assistant Professor, Pathology & Immunology Residency Program Director Email: samuel.ballentine@wustl.edu Phone: (314)2738308

Dr. Xiuli Li, MD, PhD Professor, Pathology & Immunology Section Head, Liver/GI Director, Liver/GI Fellowship Email: I.xiuli@wustl.edu Phone: (314)2734907

Dr. Chieh-Yu Lin, MD, PhD Associate Professor, Pathology & Immunology Section Head, Autopsy Email: chieh-yu@wustl.edu Phone: (314)273-6993