

Dr Lauren Sue White

BAppSc(HM), MBBS, FRACP, MPhil
Gastroenterologist and IBD Specialist

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Tertiary Qualifications

- University of Queensland, Masters of Philosophy, 2021
- Royal Australian College of Physicians, FRACP, 2019
- Griffith University, Bachelor Medicine/Bachelor Surgery, 2010
- University of Queensland, Bachelor of Applied Science (Human Movement), 2005

Clinical Experience

- Staff Specialist – Gastroenterology and Hepatology, Sunshine Coast University Hospital (SCUH), 2019 to current. Lead of IBD 2024 – current. Senior Staff Specialist status – awarded, beginning April 2026
- Gastroenterologist & Hepatologist – Sunshine Coast Gastroenterology, Sunshine Coast University Private Hospital, 2021-current
- IBD Clinical and Research Fellowship, Royal Brisbane Women’s Hospital, 2018-2019
- Intestinal Ultrasound Training – IBUS. Calgary Canada, Milan Italy. 2018

Professional Appointments

- Gastroenterological Network of Intestinal Ultrasound (GENIUS) Board Member 2018-2022 (Secretary 2018-2020) (Educational Officer 2018-2022)
- International Bowel Ultrasound Group (IBUS) – Committee Member 2018-current (Communication Committee 2018-2021) (Educational Committee current)
- IBUS eLearning working group core member – 2023-current
- Senior Lecturer – University of Queensland
- IBUS Central Reader for IUS in clinical trials – 2024-current
- ANZIBD Consortium Member 2023-current
- IBUS ECCO Grant reviewer 2021, 2022, GESA AGW Abstract reviewer 2022

Professional Achievements

- Design, construct and disseminate eLearning for IUS – GENIUS, IBUS
- Establish IUS service – Royal Brisbane Women’s Hospital, Sunshine Coast University Hospital
- Establish and lead the Dietitian First Clinic – Sunshine Coast University Hospital
- Establish the IBD Fellow position SCUH – strong and competitive recruitment since inception in 2024
- Establish a Clinical Observer Program for IUS Teaching – local, national and international candidates successfully completed
- Collaboration on a joint management pathway for Immune Checkpoint Inhibitor Colitis

Grant Funding

- 2023 Helmsley Trust \$US 1 245 000. Development of a multinational standardised training program include eLearning and competence assessment for IUS. 4 lead investigators.
- 2021 Queensland Technology Future Funds \$AUD210 000. Introduction of IUS to SCHHS
- 2019 SEED funding \$AUD50 000/annum, 2 years. Wage to support higher degree research (MPhil)

Publications

- An YK, Lindsay N, Allan N, Khoo E, Fernandes R, Gilmore R, Amiss A, Pham H, Ooi S, Thin L, Lightowler D, Connor S, Williams A, De Cruz P, Wai Suen C, Kariyawasam V, Mitrev N, Ghaly S, Andrews J, Christensen B, Sparrow M, White L, Bryant R, Ding N, Lowng R, Langenber D, Seltenreich H, Subramaniam K, Radford-Smith G, Begun J. 2025. Australian Real-world effectiveness and safety of Ustekinumab for the treatment of Crohn’s disease: Results of the AURORA study, including the ANZIBD Consortium. JGH Open. Dec 9;9(12). doi: 10.1002/jgh3.70322.
- Ramaswamy P, Subhaharan D, Chapman T, Edwards J, White L, Patrick D, Shahzad A, Willman L, Shulka D, Ishaq N, Bhullar M, Dorrington A, Satsangi J, Mohsen W. 2025. Endoscopic severity and C-reactive protein predict initial and 12-month outcomes of second-line medical therapy in acute severe ulcerative colitis: the RESUCE-ASC study. Frontline Gastroenterology. September.
<https://doi.org/10.1136/flgastro-2025-103253>

- Commins N, Sub-Saharan D, White LS. 2025. Azathioprine-induced Sweets syndrome with associated myocardial infarction. *Frontiers in Medicine*. V12. Doi.org/10.3389/fmed.2025.154891
- Goodsall TM, An YK, Andrews JM, Begun J, Friedman AB, Lee A, Lewindon PJ, Spizzo P, Rodgers N, Taylor KM, White LS, Wilkens R, Wright EK, Zou L, Magire BP, Parker CE, Remillard J, Novak KL, Panaccione R, Feagan BF, Jairath V, Ma C, Bryant RV. 2024. Reliability of IUS for Evaluating Crohn's Disease Activity Using Point of care and Central Reading. *Clin Gastro Hep*. Aug 28:S1542-3565.
- Goodsall T, Jairath V, Feagan, B, Parker C, Nguyen T, Guizzetti L, Asthan A, Begun J, Christensen B, Friedman A, Friedman A, Kucharzik T, Lee A, Lewindon P, Maaser C, Novak K, Rimola J, Taylor K, Taylor S, White L, Wilkens R, Wilson S, Wright E, Bryant R, Ma C. 2021. Standardisation of intestinal ultrasound scoring in clinical trials for luminal Crohn's disease. *AP&T*. 2021. April V53(8).
- White LS, Campbell C, Lee A, Lord A, Radford-Smith G. 2020. Intestinal Ultrasound as First-Line Investigation in Low-Risk Gastrointestinal Symptoms: A New Model of Care. *IMJ*. November doi: 10.1111/imj.15133.
- White LS, Lee A, Lord A, Radford-Smith G. 2020. Introduction of Intestinal Ultrasound to a Tertiary Gastrointestinal Department. Acceptability and a new model of care. *UQ espace*. https://espace.library.uq.edu.au/data/UQ_0bc6c27/s4009960_final_thesis.pdf
- White LS, Van De Bogaerde J, Kamm M. 2018. The Gut Microbiota – The Cause and the Cure of Gut Diseases. *Medical Journal of Australia*. 209(7), p312-317.
- White LS, Kaye S. 2017. Concomitant Arterial and Venous Thromboembolism in Ulcerative Colitis. *Clinical Image and Case Report. The Lancet Gastroenterology and Hepatology*. Vol 2 (9), p690.
- Gaurav S, White LS, Flynn P, Thomas S, Lakshmanan J, Thenmozhi M, John G, Kubler P, Dwarkanathan R. "Renal Perspective of a Renal Rheumatology Lupus Vasculitis Clinic – 4 years' experience". *Open Journal Nephrology*. Jan 2015.

Clinical Trial Experience

- Lead at Sunshine Coast University Hospital IBD Clinical Trials Unit
 - Principal investigator– Aurora, KBL-Cure, Ventyx Bioscience, USEit, Proactive, Anthem, STOPit, Heal UC, Palkona
- Sole investigator/primary author 2017-2019 – IUS in the Australian IBD Population
- Coinvestigator – Hibiscus, Hickory, Cottonwood, Bergamot, Juniper, Predict UC

Relevant Educational Presentations

- International Conference IUS (ICIUS) invited speaker 2025
- Australian Gastroenterology Week (AGW) 2023 and 2024 – live IUS demonstration
- Far North Queensland Oct 2024 Invited Key Speaker
- European Crohn's Colitis Organisation (ECCO) Annual Scientific Meeting 2024 – invited speaker 'Can we diagnose Post-Operative Crohn's disease with IUS'; 'Your diagnosis – Case examples'; 'Module 3 Examination'. Exam preparation, coordination and presentation.
- GAINS Conference 2023 – Invited Speaker
- European Crohn's Colitis Organisation (ECCO) Annual Scientific Meeting 2021 - 3rd ECCO Basic Imaging Workshop in Collaboration with ESGAR - US/MRI. Invited tutor
- Australian Gastroenterology Week 2020 – Invited speaker 'Update of IUS training in Australia'
- Industry Sponsored Symposium – Ferring IBD Symposium 2022; Queensland IBD Synergy Series 2022; Sunshine Coast Gut Club 2021; Immune Checkpoint Inhibitor Colitis (BMS) 2020; Best of ECCO - Industry Sponsored Symposium (Shire) 2019
- ICIUS – 'Train the Trainer' tutor Joint GENIUS/IBUS Module 1
- IBUS Module 1 Tutor – Hyderabad, India 2023
- Primary responsibility for inaugural Australian Virtual Training weekend for Intestinal Ultrasound February - collaboration between IBUS and GENIUS. February 2021
- Senior tutor at GENIUS annual Part 2 training course 2021, 2022