

Curriculum Vitae

	Name (First Name / Middle Name / Last Name)	Christian Maaser
	Title (Prof. Dr., etc.)	Prof. Dr.
	Affiliation	University Teaching Hospital Lueneburg
	Country	Germany
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Educational Background	
1991-1994	Medical school, Philipps-University Marburg
1994-1997	Medical school, University of Hamburg
1995	Internship Mount Sinai School of Medicine, New York, U.S.A.
1996	Internship Baragwanath Hospital, Johannesburg, South Africa
1995-1997	Stipent, German National Scholarship Foundation ("Studienstiftung des deutschen Volkes")

Professional Career	
01/2014 – current	Head GI and IBD outpatients department and Head Department for Geriatric Medicine, University teaching hospital Lüneburg, Germany Acting chair of the Medical Department, University teaching hospital Lüneburg, Germany
08/2007 – 12/2014	senior gastroenterologist, Department of General Internal Medicine and Gastroenterology, University teaching hospital Lüneburg, Germany
11/ 2001 – 08/2007	Fellow gastroenterology, Department of Medicine B, University Hospital Münster
11/ 1999 – 11/ 2001	Postdoctoral fellow (DFG) Laboratory of Mucosal Immunology, Department of Gastroenterology, University of California, San Diego, U.S.A. Prof. Dr. Martin F. Kagnoff
12/ 1997 – 10/ 1999	Resident, Department of Medicine B, University Hospital Münster
10/ 2012	Appointed Full Professor University of Muenster
11/ 2011	Board exam "Geriatric Medicine"
02/ 2007	PhD degree (Title: The intestinal epithelial cell: major partner of the mucosal network of immune responses)
09/ 2006	Board exam "Gastroenterology"
08/ 2005	Board exam „Internal Medicine“
06/ 1999	MD degree (Title: Regulation of growth hormone in somatotropic cells: Molecular studies of the signal transduction)

Research Field

Clinical and diagnostic studies „IBD“, multicenter as well as investigator-initiated clinical trials with a focus on bowel ultrasonography and immunoprophylaxis
IBD in the aged patient

Main Scientific Publications

Lu C, Rosentreter R, Parker CE, Remillard J, Wilson SR, Baker ME, Bhatnagar G, Begun J, Bruining DH, Bryant RV, Christensen B, Feagan BG, Fletcher JG, Gordon I, Henderson G, Jairath V, Knudsen J, Kucharzik T, Lesack K, **Maaser C**, Maconi G, Novak K, Rimola J, Taylor SA, Wilkens R, Rieder F; Stenosis Therapy and Anti-Fibrotic Research (STAR) consortium. International expert guidance for defining and monitoring small bowel strictures in Crohn's disease on intestinal ultrasound: a consensus statement. *Lancet Gastroenterol Hepatol.* 2024 Dec;9(12):1101-1110. doi: 10.1016/S2468-1253(24)00265-6. Epub 2024 Oct 22. PMID: 39447590.

Lu C, Rosentreter R, Delisle M, White M, Parker CE, Premji Z, Wilson SR, Baker ME, Bhatnagar G, Begun J, Bruining DH, Bryant R, Christensen B, Feagan BG, Fletcher JG, Jairath V, Knudsen J, Kucharzik T, **Maaser C**, Maconi G, Novak K, Rimola J, Taylor SA, Wilkens R, Rieder F; Stenosis Therapy and Anti-Fibrotic Research (STAR) consortium. Systematic review: Defining, diagnosing and monitoring small bowel strictures in Crohn's disease on intestinal ultrasound. *Aliment Pharmacol Ther.* 2024 Apr;59(8):928-940. doi: 10.1111/apt.17918. Epub 2024 Mar 4. PMID: 38436124.

Schreiber S, Rogler G, Watanabe M, Vermeire S, **Maaser C**, Danese S, Faes M, Van Hoek P, Hsieh J, Moerch U, Zhou Y, de Haas A, Rudolph C, Oortwijn A, Loftus EV Jr. Integrated safety analysis of filgotinib for ulcerative colitis: Results from SELECTION and SELECTIONLTE. *Aliment Pharmacol Ther.* 2023 Nov;58(9):874-887. doi: 10.1111/apt.17674. Epub 2023 Sep 18. Erratum in: *Aliment Pharmacol Ther.* 2024 Jan;59(2):302. doi: 10.1111/apt.17828. PMID: 37718932.

Kucharzik T, Wilkens R, D'Agostino MA, Maconi G, Le Bars M, Lahaye M, Bravatà I, Nazar M, Ni L, Ercole E, Allocacca M, Machková N, de Voogd FAE, Palmela C, Vaughan R, **Maaser C**; STARDUST Intestinal Ultrasound study group. Early Ultrasound Response and Progressive Transmural Remission After Treatment With Ustekinumab in Crohn's Disease. *Clin Gastroenterol Hepatol.* 2023 Jan;21(1):153-163.e12. doi: 10.1016/j.cgh.2022.05.055. Epub 2022 Jul 14. PMID: 35842121.

Madsen GR, Wilkens R, Boysen T, Burisch J, Bryant R, Carter D, Geese K, **Maaser C**, Maconi G, Novak K, Palmela C, Nayahangan LJ, Tolsgaard MG. The knowledge and skills needed to perform intestinal ultrasound for inflammatory bowel diseases—an international Delphi consensus survey. *Aliment Pharmacol Ther.* 2022 Jul;56(2):263-270. doi: 10.1111/apt.16950. Epub 2022 Apr 29. PMID: 35488472; PMCID: PMC9325538.

Wilkens R, Dolinger M, Burisch J, **Maaser C**. Point-of-care testing and home testing: pragmatic considerations for widespread incorporation: stool tests, serum tests, intestinal ultrasound. *Gastroenterology.* 2021 Dec 13:S0016-5085(21)04072-5. doi: 10.1053/j.gastro.2021.10.052. Epub ahead of print. PMID: 34995530.

Ilvemark JFKF, Hansen T, Goodsall TM, Seidelin JB, Al-Farhan H, Allocacca M, Begun J, Bryant RV, Carter D, Christensen B, Dubinsky MC, Gece KB, Kucharzik T, Lu C, **Maaser C**, Maconi G, Nylund K, Palmela C, Wilson SR, Novak K, Wilkens R. Defining transabdominal Intestinal Ultrasound treatment response and remission in Inflammatory Bowel Disease: Systematic review and expert consensus statement. *J Crohns Colitis.* 2021 Oct 6;jjab173. doi: 10.1093/ecco-jcc/jjab173. Epub ahead of print. PMID: 34614172.

Helwig U, Fischer I, Hammer L, Kolterer S, Rath S, **Maaser C**, Kucharzik T. Transmural Response and Transmural Healing Defined by Intestinal Ultrasound - New Potential Therapeutic Targets? *J Crohns Colitis.* 2021 Jun 29;jjab106. doi: 10.1093/ecco-jcc/jjab106. Epub ahead of print. PMID: 34185843.

Wilkens R, Novak KL, **Maaser C**, Panaccione R, Kucharzik T. Relevance of monitoring transmural disease activity in patients with Crohn's disease: current status and future perspectives. *Therap Adv Gastroenterol.* 2021 Apr 16;14:17562848211006672. doi: 10.1177/17562848211006672. PMID: 33948115; PMCID: PMC8053830.

Goodsall TM, Jairath V, Feagan BG, Parker CE, Nguyen TM, Guizzetti L, Asthana AK, Begun J, Christensen B, Friedman AB, Kucharzik T, Lee A, Lewindon PJ, **Maaser C**, Novak KL, Rimola J, Taylor KM, Taylor SA, White LS, Wilkens R, Wilson SR, Wright EK, Bryant RV, Ma C.

Standardisation of intestinal ultrasound scoring in clinical trials for luminal Crohn's disease. *Aliment Pharmacol Ther.* 2021 Apr;53(8):873-886. doi: 10.1111/apt.16288. Epub 2021 Feb 28. PMID: 33641221.

De Voogd F, Wilkens R, Gecse K, Allocca M, Novak K, Lu C, D'Haens G, **Maaser C**. A Reliability Study: Strong Inter-Observer Agreement of an Expert Panel for Intestinal Ultrasound in Ulcerative Colitis. *J Crohns Colitis.* 2021 Aug 2;15(8):1284-1290. doi: 10.1093/ecco-jcc/jja267. PMID: 33420784; PMCID: PMC8328294.

Novak KL, Nylund K, **Maaser C**, Petersen F, Kucharzik T, Lu C, Allocca M, Maconi G, de Voogd F, Christensen B, Vaughan R, Palmela C, Carter D, Wilkens R. Expert Consensus on Optimal Acquisition and Development of the International Bowel Ultrasound Segmental Activity Score [IBUS-SAS]: A Reliability and Inter-rater Variability Study on Intestinal Ultrasonography in Crohn's Disease. *J Crohns Colitis.* 2021 Apr 6;15(4):609-616. doi: 10.1093/ecco-jcc/jja216. PMID: 33098642; PMCID: PMC8023841.

Maaser C, Petersen F, Helwig U, Fischer I, Roessler A, Rath S, Lang D, Kucharzik T; German IBD Study Group and the TRUST&UC study group; German IBD Study Group and TRUST&UC study group. Intestinal ultrasound for monitoring therapeutic response in patients with ulcerative colitis: results from the TRUST&UC study. *Gut.* 2020 Sep;69(9):1629-1636. doi: 10.1136/gutjnl-2019-319451. Epub 2019 Dec 20. PMID: 31862811; PMCID: PMC7456734.

Maaser C, Sturm A, Vavricka SR, Kucharzik T, Fiorino G, Annese V, Calabrese E, Baumgart DC, Bettenworth D, Borralho Nunes P, Burisch J, Castiglione F, Eliakim R, Ellul P, González-Lama Y, Gordon H, Halligan S, Katsanos K, Kopylov U, Kotze PG, Krustinš E, Laghi A, Limdi JK, Rieder F, Rimola J, Taylor SA, Tolan D, van Rheenen P, Verstockt B, Stoker J; European Crohn's and Colitis Organisation [ECCO] and the European Society of Gastrointestinal and Abdominal Radiology [ESGAR]. ECCO-ESGAR Guideline for Diagnostic Assessment in IBD Part 1: Initial diagnosis, monitoring of known IBD, detection of complications. *J Crohns Colitis.* 2019 Feb 1;13(2):144-164. doi: 10.1093/ecco-jcc/jjy113. PMID: 30137275.

Kucharzik T, Wittig BM, Helwig U, Börner N, Rössler A, Rath S, **Maaser C**; TRUST study group. Use of Intestinal Ultrasound to Monitor Crohn's Disease Activity. *Clin Gastroenterol Hepatol.* 2017 Apr;15(4):535-542.e2. doi: 10.1016/j.cgh.2016.10.040. Epub 2016 Nov 14. PMID: 27856365.

Novak K, Tanyingoh D, Petersen F, Kucharzik T, Panaccione R, Ghosh S, Kaplan GG, Wilson A, Kannengiesser K, **Maaser C**. Clinic-based Point of Care Transabdominal Ultrasound for Monitoring Crohn's Disease: Impact on Clinical Decision Making. *J Crohns Colitis.* 2015 Sep;9(9):795-801. doi: 10.1093/ecco-jcc/jjv105. Epub 2015 Jun 16. PMID: 26079723.