

## Curriculum Vitae

PD Dr. med. Emanuel Burri



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### PROFESSIONAL EXPERIENCE

Sep 18 - date	Deputy Head Colorectal Cancer Center, Cantonal Hospital Baselland, Switzerland
Jan 15 - date	Head of Department, Gastroenterology and Hepatology, University Medical Clinical, Cantonal Hospital Baselland, Switzerland
Jan 14 - Dec 14	Consultant, Gastroenterology, University Medical Clinical, Cantonal Hospital Liestal, Switzerland
Jul 13 - Dec 13	Senior physician, Department of Gastroenterology, Hepatology & Clinical Nutrition, Internal Medicine, University Hospital Liestal, Switzerland
Oct 12 - Jun 13	Senior physician, Department of Gastroenterology & Hepatology, Internal Medicine, City Hospital Triemli, Zürich, Switzerland
Jul 11 - Sep 12	Residency, Department of Gastroenterology, University Medical Clinical, Cantonal Hospital Liestal, Switzerland
July 10 - Jun 11	Residency, Gastroenterology & Hepatology, University Hospital Basel, Switzerland
Sep 08 - Jun 10	Research Fellowship, Digestive System Research Unit, University Hospital Vall d'Hebron, Barcelona, Spain
Apr 08 - Aug 08	Research Fellowship, Internal Medicine, University Hospital Basel, Switzerland
Aug 07 - Mar 08	Residency, Medical Outpatient Clinic, University Hospital Basel Switzerland
Oct 04 - Jul 07	Residency, Internal Medicine, University Hospital Basel, Switzerland
Aug 03 - Aug 04	Residency, Department of Surgery, Cantonal Hospital Liestal, Switzerland
Mar 02 - Jul 03	Research Fellowship, Department of Gastroenterology, University Medical Clinical, Cantonal Hospital Liestal, Switzerland

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### DIPLOMAS

2015	Habilitation (Venia Docendi), University of Basel
2014	Special Qualification ERCP
2012	Board Certification FMH Gastroenterology
2009	Board Certification FMH Internal Medicine
2007	MD thesis <i>Malnutrition in hospitals</i> , Gastroenterology, Hepatology & Clinical Nutrition, Cantonal Hospital Liestal, Switzerland (Prof. Rémy Meier)
2001	Swiss Federal Medical Examination

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## ACADEMIC ACTIVITIES

### Research

- Mechanisms of gastro-esophageal and laryngo-pharyngeal reflux disease - Development and validation of new diagnostic algorithms and comparison of diagnostic tools.
- Mechanisms of bloating and distension in patients with functional gastrointestinal disorders (irritable bowel syndrome or functional dyspepsia) - the role of thoraco-abdominal muscular dyssynergia.
- The value of non-invasive inflammatory fecal markers in the diagnosis of organic intestinal disease - Appropriate use of endoscopic investigations.
- Diagnosis and surveillance of Inflammatory Bowel Disease with non-invasive inflammatory fecal marker - Optimizing medical treatment and improving disease outcome.
- Bed-side testing for infectious complications from liver cirrhosis - Calprotectin in ascites as biomarker for spontaneous bacterial peritonitis.

### Teaching

- Lectures for medical students, University of Basel, Switzerland (since 2015)
- Instructor of clinical courses for Clinical Nursing Science, University of Basel, Switzerland (since 2014)
- Supervision of several MD and Bachelor theses and at the University of Basel, Switzerland (since 2008)
- Instructor of clinical courses for MD students in Internal Medicine, University of Basel, Switzerland (since 2007)
- Examiner for MD students: OSCE (Objective Structured Clinical Examination), University of Basel, Switzerland (2008)
- Instructor of MD courses in histopathology, Department of Histology, University of Fribourg, Switzerland (1996)

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## INSTITUTIONAL ACTIVITIES

2019	IBDnet Steering Committee Member
2019	National Representative European Crohn's and Colitis Organization (ECCO)
2018	IBDnet Operational Committee Member

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## MEMBERSHIP IN SCIENTIFIC AND PROFESSIONAL ORGANIZATIONS

Swiss Association for Internal Medicine (FMH)

Swiss Society of Gastroenterology (SGG)

European Organization for Crohn's and Colitis (ECCO)

Inflammatory Bowel Disease Net (IBDnet)

European Society of Gastrointestinal Endoscopy (ESGE)

American Gastroenterological Association (AGA)

European Society of Neurogastroenterology & Motility (ESNM)

German Society of Neurogastroenterology & Motility (DGNM)

Swiss Association of Residents and Fellows (VSAO)

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European Eosinophilic Esophagitis Society (EUREOS)

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## LANGUAGE SKILLS

German (native), English (fluent spoken and written), French (fluent spoken and written), Spanish (good spoken and written)

## Scientific Publications

### Peer-Reviewed Articles

1. Horvath L, Hagmann P, **Burri E**, Kraft M. *A Novel Scoring System for Evaluating Laryngopharyngeal Reflux*. Clin Otolaryngol. 2021 Jan 27. doi: 10.1111/coa.13721. Online ahead of print
2. Ledergerbger M, Lang BM, Heinrich H, Biedermann L, Bègré S, Zeitz J, Krupka N, Rickenbacher A, Turina M, Greuter T, Schreiner P, Roth R, Siebenhüner A, Vavricka SR, Rogler G, Beerenwinkel N, Misselwitz B; **Swiss IBD Cohort Study Group**. *Abdominal pain in patients with inflammatory bowel disease: association with single-nucleotide polymorphisms prevalent in irritable bowel syndrome and clinical management*. BMC Gastroenterol. 2021 Feb 5;21(1):53. doi: 10.1186/s12876-021-01622-x.
3. Ruiz F, Wyss A, Rossel JB, Sulz MB, Brand S, Moncsek A, Mertens JC, Roth R, Clottu A, **Burri E**, Juillerat P, Biedermann L, Greuter T, Rogler G, Pot C, Misselwitz B, Swiss IBD Cohort Study Group. *A SNP within the gene locus of the oxysterol receptor EBI2 is associated with EBI2 expression on blood lymphocytes in patients with IBD*. Br J Pharmacol. 2021 Jan 28. doi: 10.1111/bph.15395. Online ahead of print.
4. Schreiner P, Rossel JB, Biedermann L, Valko PO, Baumann CR, Greuter T, Scharl M, Vavricka SR, Pittet V, Juillerat P, Rogler G, von Känel R, Misselwitz B; **Swiss IBD Cohort Study Group**. *Fatigue in inflammatory bowel disease and its impact on daily activities*. Aliment Pharmacol Ther. 2020 Nov 7. doi: 10.1111. Online ahead of print.
5. Sulz MC, **Burri E**, Michetti P, Rogler G, Peyrin-Biroulet L, Seibold F. *Treatment Algorithms for Crohn's Disease*. Digestion 2020 Mar 13:1-15
6. Wuggenig P, Kaya B, Melhem H, Ayata CK; **Swiss IBD Cohort Investigators**, Hruz P, Sayan AE, Tsumura H, Ito M, Roux J, Niess JH. *Loss of the branched-chain amino acid transporter CD98hc alters the development of colonic macrophages in mice*. Commun Biol. 2020 Mar 18;3(1):130
7. Serra EG, Schwerd T, Moutsianas L, Cavounidis A, Fachal L, Pandey S, Kammermeier J, Croft NM, Posovszky C, Rodrigues A, Russell RK, Barakat F, Auth MKH, Heuschkel R, Zilbauer M, Fyderek K, Braegger C, Travis SP, Satsangi J, Parkes M, Thapar N, Ferry H, Matte JC, Gilmour KC, Wedrychowicz A, Sullivan P, Moore C, Sambrook J, Ouwehand W, Roberts D, Danesh J, Baeumler TA, Fulga TA, Karaminejadranjbar M, Ahmed A, Wilson R, Barrett JC, Elkadri A, Griffiths AM; **COLORS in IBD group investigators**; Oxford IBD cohort study investigators; INTERVAL Study; **Swiss IBD cohort investigators**; UK IBD Genetics Consortium; NIDDK IBD Genetics Consortium, Snapper SB, Shah N, Muise AM, Wilson DC, Uhlig HH, Anderson CA. *Somatic mosaicism and common genetic variation contribute to the risk of very-early-onset inflammatory bowel disease*. Nat Commun. 2020 Feb 21;11(1):995. doi: 10.1038/s41467-019-14275-y.
8. **Burri E**, Juillerat P, Maillard MH, Manz M, Michetti P, Mottet C, Rogler G, Zahnd N, Vavricka S. *Position statement on the use of biosimilars in inflammatory bowel disease*. Swiss Med Wkly. 2019 Dec 2;149:w20148. doi: 10.4414/smw.2019.20148. eCollection 2019 Dec 2.
9. **Burri E**, Maillard MH, Schoepfer AM, Seibold F, Van Asche G, Riviere P, Laharie D, Manz M. *Treatment Algorithm for Mild and Moderate-to-Severe Ulcerative Colitis: An Update*. Digestion 2020 Jan 16:1-14
10. Cernoch PS, Fournier N, Zeitz J, Scharl M, Morell B, Greuter T, Schreiner P, Misselwitz B, Safroneeva E, Schoepfer AM, Vavricka SR, Rogler G, Biedermann L; **Swiss IBD Cohort Study Group**. *Lower Risk of B1-to-pB3-Stage Migration in Crohn's Disease Upon Immunosuppressive and Anti-TNF Treatment in the Swiss IBD Cohort Study*. Dig Dis Sci. 2019 Dec 3
11. Barba E, Sánchez B, **Burri E**, Accarino A, Monclus E, Navazo I, Guarner F, Margolles A, Azpiroz F. *Abdominal distension after eating lettuce: The role of intestinal gas evaluated in vitro and by abdominal CT imaging*. Neurogastroenterol Motil. 2019 Aug 11 (epub ahead of print)
12. Yilmaz B, Juillerat P, Øyås O, Ramon C, Bravo FD, Franc Y, Fournier N, Michetti P, Mueller C, Geuking M, Pittet VEH, Maillard MH, Rogler G; **Swiss IBD Cohort Investigators**, Wiest R, Stelling J, Macpherson AJ. *Microbial network disturbances in relapsing refractory Crohn's disease*. Nat Med. 2019 Jan 21.
13. Tcymbarevich IV, Eloranta JJ, Rossel JB, Obialo N, Spalinger M, Cosin-Roger J, Lang S, Kullak-Ublick GA, Wagner CA, Scharl M, Seuwen K, Ruiz PA, Rogler G, de Vallière C, Misselwitz B; **Swiss IBD Cohort Study Group**. *The impact of the rs8005161 polymorphism on G protein-coupled receptor GPR65 (TDAG8) pH-associated activation in intestinal inflammation*. BMC Gastroenterol. 2019 Jan 7;19(1):2
14. Vavricka SR, Heinrich H, Buetikofer S, Breitenmoser F, **Burri E**, Schneider-Yin X, Barman-Aksoezen J, Biedermann L, Scharl M, Zeitz J, Rogler G, Misselwitz B, Sauter M. *The Vampire Study: Significant*

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*elevation of faecal calprotectin in healthy volunteers after 300 ml blood ingestion mimicking upper gastrointestinal bleeding.* United European Gastroenterol J. 2018 Aug;6(7):1007-1014.

15. Parragi L, Fournier N, Zeitz J, Scharl M, Greuter T, Schreiner P, Misselwitz B, Safroneeva E, Schoepfer AM, Vavricka SR, Rogler G, Biedermann L; **Swiss IBD Cohort Study Group**. *Colectomy Rates in Ulcerative Colitis are Low and Decreasing: 10-year Follow-up Data From the Swiss IBD Cohort Study.* J Crohns Colitis. 2018 Jun 28;12(7):811-818
16. Ansprenger C, **Burri E**. *Diagnose und Monitoring bei chronisch-entzündlichen Darmerkrankungen.* Therapeutische Umschau (2018), 75(5), 316-328
17. Madanchi M, Fagagnini S, Fournier N, Biedermann L, Zeitz J, Battegay E, Zimmerli L, Vavricka SR, Rogler G, Scharl M; **Swiss IBD Cohort Study Group**. *The Relevance of Vitamin and Iron Deficiency in Patients with Inflammatory Bowel Diseases in Patients of the Swiss IBD Cohort.* Inflamm Bowel Dis. 2018 Apr 13. [Epub ahead of print].
18. Lang BM, Biedermann L, van Haaften WT, de Vallière C, Schuurmans M, Bègré S, Zeitz J, Scharl M, Turina M, Greuter T, Schreiner P, Heinrich H, Kuntzen T, Vavricka SR, Rogler G, Beerenwinkel N, Misselwitz B; **Swiss IBD Cohort Study Group**. *Genetic polymorphisms associated with smoking behaviour predict the risk of surgery in patients with Crohn's disease.* Aliment Pharmacol Ther. 2018 Jan;47(1):55-66. Epub 2017 Oct 20.
19. Bendezú RA, Barba E, **Burri E**, Cisternas D, Accarino A, Quiroga S, Monclus E, Navazo I, Malagelada JR, Azpiroz F. *Colonic content in health and its relation to functional gut symptoms.* Neurogastroenterol Motil. 2016 Jun;28(6):849-54. (IF 2.94, Rank 29/74).
20. Mikocka-Walus A, Pittet V, Rossel JB, von Känel R; **Swiss IBD Cohort Study Group**. *Symptoms of Depression and Anxiety Are Independently Associated With Clinical Recurrence of Inflammatory Bowel Disease.* Clin Gastroenterol Hepatol. 2016 Jun;14(6):829-835.e1. (IF 6.65, Rank 8/74).
21. Mueller R, Ziade F, Pittet V, Fournier N, Ezri J, Schoepfer A, Schibli S, Spalinger J, Braegger C, Nydegger A; **Swiss IBD Cohort Study**. *Quality of Life in Swiss Paediatric Inflammatory Bowel Disease Patients: Do Patients and Their Parents Experience Disease in the Same Way?* J Crohns Colitis. 2016 Mar;10(3):269-76. (IF 3.56, Rank 20/74)
22. Bendezú RA, Barba E, **Burri E**, Cisternas D, Malagelada C, Segui S, Accarino A, Quiroga S, Monclus E, Navazo I, Malagelada JR, Azpiroz F. *Intestinal gas content and distribution in health and in patients with functional gut symptoms.* Neurogastroenterol Motil. 2015 Jun 21 [Epub ahead of print] (IF 2.94, Rank 29/74).
23. Lehmann FS, **Burri E**, Beglinger C. *The role and utility of faecal markers in IBD.* Therap Adv Gastroenterol. 2015 Jan;8(1):23-36. Review.
24. Barba E\*, **Burri E\***, Accarino A, Cisternas D, Quiroga S, Monclus E, Navazo I, Malagelada JR, Azpiroz F. *Abdominothoracic mechanisms of functional abdominal distension and correction by biofeedback. \*Equal contributors.* Gastroenterology. 2015 Apr;148(4):732-9 (IF 13.93, Rank 1/74).
25. **Burri E**, Beglinger C, von Felten S, Lehmann FS. *Faecal calprotectin and the Clinical Activity Index are both useful to monitor medical treatment in patients with ulcerative colitis.* Dig Dis Sci. 2015 Feb;60(2):485-91. Epub 2014 Oct 26. (IF 2.55, Rank 28/74)
26. Vavricka SR, Radivojevic S, Manser CN, Frei P, **Burri E**, Schoepfer A, Peyrin-Biroulet L, Michetti P, Rogler G, Biedermann L. *Addressing current treatment challenges in Crohn's disease in real life: a physician's survey.* Dig Liver Dis. 2014 Dec;46(12):1066-71. Epub 2014 Aug 29. (IF 2.89, Rank 28/74)
27. Barba E, **Burri E**, Accarino A, Malagelada C, Rodriguez-Urrutia A, Soldevilla A, Malagelada JR, Azpiroz F. *Biofeedback-guided control of abdominothoracic muscular activity reduces regurgitation episodes in patients with rumination.* Clin Gastroenterol Hepatol. Clin Gastroenterol Hepatol. 2015 Jan;13(1):100-6.e1. Epub 2014 Apr 24. (IF 6.65, Rank 8/74).
28. **Burri E**, Beglinger C. *Faecal calprotectin testing - the need for better standardization.* Nat Rev Gastroenterol Hepatol 2014 Oct;11(10):583-4. (IF 10.42, Rank 4/74)
29. **Burri E**, Manz M, Schroeder P, Froehlich F, Rossi L, Beglinger C, Lehmann FS. *Diagnostic yield of endoscopy in patients with abdominal complaints: Incremental value of faecal calprotectin on guidelines of appropriateness.* BMC Gastroenterol. 2014 Mar 29;14(1):57. Epub 2013 May 23. (IF 2.11, Rank 42/74)
30. Maillard MH, Bortolotti M, Vader JP, Mottet C, Schoepfer A, Gonvers JJ, Burnand B, Froehlich F, Michetti P, Pittet V; **Swiss IBD Cohort Study Group**. *Appropriateness and long-term discontinuation rate of biological therapies in ulcerative colitis.* J Crohns Colitis. 2014 Aug 1;8(8):825-34 (IF 3.56, Rank 20/74)
31. **Burri E**, Beglinger C. *The use of faecal calprotectin as a biomarker in gastrointestinal disease.* Expert Rev Gastroenterol Hepatol. 2014 Feb;8(2):197-210. Epub 2013 Dec 18 (IF 2.22, Rank 38/74).

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32. Pittet V, Rogler G, Michetti P, Fournier N, Vader JP, Schoepfer A, Mottet C, Burnand B, Froehlich F; **Swiss IBD Cohort Study Group**. *Penetrating or stricturing diseases are the major determinants of time to first and repeat resection surgery in Crohn's disease*. Digestion. 2013;87(3):212-21. Epub 2013 May 23. (IF 1.94, Rank 46/74).
33. **Burri E**, Cisternas D, Villoria A, Accarino A, Soldevila A, Eng E, Malagelada JR, Azpiroz F. *Mechanisms of postprandial abdominal bloating and distension in functional dyspepsia*. Gut. 2014 Mar;63(3):395-400. Epub 2013 May 4. (IF 10.73, Rank 3/74).
34. Barba E, Quiroga S, Accarino A, Monclus Lahoya I, Malagelada C, **Burri E**, Malagelada JR, Azpiroz F. *Mechanisms of abdominal distension in severe intestinal dysmotility: abdomino-thoracic response to gut retention*. Neurogastroenterol Motil. 2013 Jun;25(6):e389-94. Epub 2013 Apr 22. (IF 2.94, Rank 29/74).
35. **Burri E**, Schulte F, Muser J, Meier R, Beglinger C. *Measurement of calprotectin in ascitic fluid to identify elevated polymorphonuclear cell count*. World J Gastroenterol. 2013 Apr 7;19(13):2028-36. (IF 2.55, Rank 34/74).
36. **Burri E**, Vavricka SR. *Perianal Crohn's Disease*. Ther Umsch. 2013 Jul;70(7):417-28.
37. **Burri E**, Cisternas D, Villoria A, Accarino A, Soldevila A, Eng E, Malagelada JR, Azpiroz F. *Abdominal accommodation induced by meal ingestion: differential responses to gastric and colonic volume loads*. Neurogastroenterol Motil. 2013 Apr;25(4):339-e253. Epub 2013 Jan 29. (IF 2.94, Rank 29/74).
38. **Burri E**, Manz M, Rothen C, Rossi L, Beglinger C, Lehmann FS. *Monoclonal antibody testing for faecal calprotectin is superior to polyclonal testing of faecal calprotectin and lactoferrin to identify organic intestinal disease in patients with abdominal discomfort*. Clin Chim Acta. 2013 Feb 1;416:41-7. Epub 2012 Nov 21. (IF 2.85, Rank 6/32).
39. **Burri E**, Hochholzer K, Arenja N, Martin-Braschler H, Kaestner L, Gekeler H, Hatzissaak T, Büttiker M, Fräulin A, Potocki M, Breidhardt T, Reichlin T, Socrates T, Twerenbold R, Mueller C. *B-type natriuretic peptide in the evaluation and management of dyspnoea in primary care*. J Intern Med. 2012 Nov;272(5):504-13. Epub 2012 Jun 12. (IF 6.46, Rank 10/155).
40. **Burri E**, Beglinger C, Lehmann FS. *Monitoring of therapy for inflammatory bowel disease*. Digestion 2012;86 Suppl 1:1-5. Epub 2012 Oct 5 (IF 1.94, Rank 46/74).
41. Klima T, Christ A, Marana I, Kalbermatter S, Uthoff H, **Burri E**, Hartwiger S, Schindler C, Breidhardt T, Marenzi G, Mueller C. *Sodium chloride vs. sodium bicarbonate for the prevention of contrast medium-induced nephropathy: a randomized controlled trial*. Eur Heart J. 2012 Aug;33(16):2071-9. Epub 2012 Jan 19. (IF 14.10, Rank 2/124).S
42. Manz M\*, **Burri E\***, Rothen C, Tchanguizi N, Niederberger C, Rossi L, Beglinger C, Lehmann FS. *Value of fecal calprotectin in the evaluation of patients with abdominal discomfort: an observational study*. BMC Gastroenterol. 2012 Jan 10;12(1):5. \*Equal contributors (IF 2.11, Rank 29/74).
43. **Burri E**, Cisternas D, Villoria A, Accarino A, Soldevilla A, Malagelada JR, Azpiroz F. *Accommodation of the abdomen to its content: integrated abdomino-thoracic response*. Neurogastroenterol Motil. 2012 Apr;24(4):312-e162. Epub 2011 Dec 21. (IF 2.94, Rank 29/74).
44. **Burri E**, Potocki M, Drexler B, Schuetz P, Mebazaa A, Ahlfeld U, Balmelli C, Heinisch C, Noveanu M, Breidhardt T, Schaub N, Reichlin T, Mueller C. *Value of arterial blood gas analysis in patients with acute dyspnea: an observational study*. Crit Care. 2011 Jun 9;15(3):R145. (IF 4.72, Rank 5/27).
45. Villoria A, Azpiroz F, **Burri E**, Cisternas D, Soldevilla A, Malagelada, JR. *Abdomino-phrenic dyssynergia in patients with abdominal bloating and distension*. Am J Gastroenterol. 2011 May;106(5):815-9. (IF 7.75, Rank 7/74).
46. **Burri E**, Beglinger, C. *Diagnostic value of faecal calprotectin in inflammatory bowel disease*. Biochem Med. 2011;21(3):245-53 (IF 1.87, Rank 13/32).
47. Reichlin T, Potocki M, Breidhardt T, Noveanu M, Hartwiger S, **Burri E**, Klima T, Stelzig C, Laule K, Mebazaa A, Christ M, Mueller C. *Diagnostic and prognostic value of uric acid in patients with acute dyspnea*. Am J Med. 2009 Nov;122(11):1054.e7-1054.e14. (IF 5.12, Rank 14/153).
48. Manz M, **Burri E**, Degen L, Beglinger C, Vavricka SR. *Serum protein electrophoresis: An underused but very useful test*. Digestion. 2009;79(4):203-10. Epub 2009 Apr 9. Review. (IF 1.94, Rank 46/74).
49. **Burri E**, Meier R. *Malnutrition in hospitals - A pilot study*. Praxis (Bern 1994). 2008 Jun 11;97(18):657-63. German.
50. Meier R, **Burri E**, Steuerwald M. *The role of nutrition in diarrhoea syndromes*. Curr Opin Clin Nutr Metab Care. 2003 Sep;6(5):563-7. Review.

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## Letters, Invited Commentaries

1. **Burri E**, Beglinger C, Lehmann FS. Reply: To PMID 25344905. *Dig Dis Sci*. 2015 Apr;60(4):1109-10.
2. **Burri E**, Manz M, Rieder S, Beglinger C. *Limited value of fecal calprotectin in patients with liver cirrhosis*. *Scand J Gastroenterol*. 2011 Dec;46(12):1527-8. (IF 2.16, Rank 40/74).

## Reviews

1. Mariann Szabo, **Burri E**. *Magen und Darm: Sensible Hochleistungsorgane*. *Hausarzt Praxis* 2019;14(1):2
2. Hitz L, **Burri E**. *Helicobacter pylori. Heute noch ein Problem in der hausärztlichen Praxis?* *Der informierte @rzt*. 2018;01:16-17.
3. **Burri E**, Beglinger C, Biedermann L, Michetti P, Nydegger A, Schoepfer A, Seibold F, Vavricka S, Rogler G. *Diagnostischer Nutzen von Calprotectin im klinischen Alltag*. *Schweiz Med Forum* 2016;16(03):68-73
4. **Burri E**. *Blähungen bei funktionellen Darmerkrankungen*. *Leading Opinions Innere Medizin* 2015;02:40-44.
5. Kraft M, Frischknecht J, Michel J, Fostiropoulos K, **Burri E**, Brosi P, Köberle R, Rosenberg R, Tschopp K. *Oropharyngelae 24h-pH-Metrie bei laryngopharyngealem Reflux*. *Schweiz Med Forum* 2015;15(29-30):684-687.
6. **Burri E**. *Calprotectin im klinischen Alltag*. *Leading Opinions Innere Medizin* 2014:46-49.
7. **Burri E**, Beglinger C. *Fecal calprotectin - A useful tool in the management of inflammatory bowel disease*. *Swiss Medical Weekly*. *Swiss Med Wkly*. 2012 Apr 5;142 (IF 1.82, Rank 50/155).
8. **Burri E**, Meier R. *Ulcerkrankheit - Update 2011*. *Swiss Med Forum* 2011;11(49):897-906

## Book Chapters

1. Christoph A. Maurer and **Emanuel Burri**. *Proximal Rectal Adenocarcinoma*, in *Clinical Scenarios in Surgical Oncology*, ed. Vijay P. Kathri, 136-139, Philadelphia: Lippincott Williams & Wilkins 2006
2. Christoph A. Maurer and **Emanuel Burri**. *Distal Rectal Adenocarcinoma*, in *Clinical Scenarios in Surgical Oncology*, ed. Vijay P. Kathri, 140-145, Philadelphia: Lippincott Williams & Wilkins 2006

## Case Reports / Clinical Images

1. **Burri E**, Toia D, Meier R. *Triple pylorus*. *Endoscopy* 2012;44 Suppl 2 UCTN:E362. Epub 2012 Sept 25. (IF 5.74, Rank 9/74).
2. Vavricka SR, Manz M, **Burri E**. *Trichuris trichiura (Whipworm)*. *Clin Gastroenterol Hepatol*. 2009 Oct;7(10):A16. Epub 2008 Dec 13. (IF 5.29, Rank 38/72).
3. **Burri E**, Nuesch R, Lugli A, Vavricka S. *Early gastric cancer--or not*. *Praxis (Bern 1994)*. 2008 Dec 17;97(25):1351-5. German.
4. Brendebach S, **Burri E**, Imfeld S, Jacob AL, Zimmerli L. *Non-controllable blood pressure peaks--pheochromocytoma?* *Praxis (Bern 1994)*. 2008 Dec 17;97(25):1357-61. German.
5. **Burri E**, Zulewski H, Nüesch R. *Hyperprolactinemia in a man's world*. *Praxis (Bern 1994)*. 2008 Dec 3;97(24):1295-9. German
6. **Burri E**, Decker M, Eriksson U, Buser P, Hunziker L. *28-year old patient with successfully treated dilatative cardiomyopathy*. *Internist (Berl)*. 2008 Mar;49(3):349-52. German.
7. **Burri E**, Rüegg S, Rutishauser J, Egger SS, Lampert ML. *Subtherapeutic blood levels of phenytoin due to a medication error*. *Praxis (Bern 1994)*. 2007 Apr 25;96(17):687-92. German.

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8. Khanlari B, **Burri E**, Mihatsch F, Flückiger U, Battegay M. *Mycobacterium avium pneumonia in an HIV negative patient*. Internist (Berl). 2007 May;48(5):527-31. German.
9. **Burri E**, Duwe J, Kull C, Glaser C, Maurer CA. *Pulmonary vein thrombosis after lower lobectomy of the left lung*. J Cardiovasc Surg (Torino). 2006 Oct;47(5):609-12.
10. **Burri E**, Steuerwald M, Cathomas G, Mentha G, Majno P, Rubbia-Brandt L, Meier R. *Hepatocellular carcinoma in a liver-cell adenoma within a non-cirrhotic liver*. Eur J Gastroenterol Hepatol. 2006 Apr;18(4):437-41. Review.
11. **Burri E**, Laffer R, Steuerwald M, Cathomas G, Zimmerli W. *Fever, malaise and new onset mitral valve insufficiency. Subacute Streptococcus bovis mitral valve endocarditis*. Praxis (Bern 1994). 2004 May 5;93(19):819-22. German.
12. **Burri E**, Steuerwald M, Maurer CA, Toia D, Cathomas G, Meier R. *Cystic space-occupying lesion of the liver as an incidental finding. Symptomatic Echinococcus granulosus cyst of the right hepatic lobe*. Praxis (Bern 1994). 2003 May 28;92(22):1051-4. German

## Oral Presentations/Posters

1. Fellay B, Drzewicka M, **Burri E**, Ueberschlag ME, Ritz A, Wieland J, Schneider M. *Quantum Blue® fCAL extended POC user performance evaluation*. Journal of Crohn's and Colitis, Volume 12, Issue supplement\_1, 16 January 2018, Page S498-S499. Poster presentation UEGW 2017.
2. Fellay B, Kopertowska-Majchrzak M, **Burri E**, Ueberschlag ME, Ritz A, Schuster T. *Quantum Blue® infliximab POC user performance evaluation*. Journal of Crohn's and Colitis 12(supplement\_1):S499. Poster presentation UEGW 2017.
3. Vavricka S, Heinrich H, Misselwitz B, Buettikofer S, **Burri E**, Rogler G, Breitenmoser F, Schneider X, Zeitz J, Biedermann L, Sauter M. *Ingestion of 100ml and 300ml blood mimicking upper gi bleeding leads to significant calprotectin elevation in healthy volunteers - results from the "Vampire study"*. Journal of Crohn's and Colitis, Volume 11, Issue suppl\_1, 1 February 2017, Pages S142-S143. Poster presentation UEGW 2016.
4. **Burri E**, Meuli N, Beglinger C. *Diagnostic value of fecal calprotectin to detect small bowel pathology in patients with previous negative endoscopy*. Oral presentation UEGW 2014.
5. **Burri E**, Meuli N, Beglinger C. *Diagnostic value of fecal calprotectin to detect small bowel pathology in patients with previous negative endoscopy*. Oral presentation SGG 2014.
6. Barba E, **Burri E**, Accarino A, Quiroga S, Monclus E, Navazo I, Malagelada JR, Azpiroz F. *Origin of abdominal distension: is it in the chest after all?* Oral presentation UEGW 2013.
7. **Burri E**, Barba E, Hernandez C, Cisternas D, Accarino A, Malagelada JR. *Abdominal bloating is associated to abdomino-phrenic dyssynergia*. Oral presentation UEGW 2012.
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February 2021