

Wissenschaftliche Publikationen 2024



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Dept. Direktion

MFZ - Clinical Trials Unit

Wissenschaftlicher Artikel/Review

1. Bischoff L, Tschertter A, Hunziker S, Grunt S, Graf N, Künzle C, Broser P. Pain in Children and Adolescents with Cerebral Palsy: A Cross-sectional Survey Study. *Neuropediatrics* 2024
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7. Woelfel S, Dütschler J, Junker D, König M, Leinenkugel G, Graf N, Krieger-Grübel C, Truniger S, Franke A, Koller S, Metzger-Peter K, Oberholzer M, Frei N, Geissler N, Schaub P, Genetics And Observational Subarachnoid Haemorrhage Gosh Study Investigators, Albrich W, Friedrich M, Niess J, Schneiderhan-Marra N, Dulovic A, Korte W, Bürgi J, Brand S. Systemic and Mucosal Immunogenicity of Monovalent XBB.1.5-Adapted COVID-19 mRNA Vaccines in Patients with Inflammatory Bowel Disease. *Vaccines (Basel)* 2024; 12
8. Woelfel S, Junker D, Bergamin I, Meyer-Herbon P, Stillhard R, Graf N, Leinenkugel G, Dütschler J, König M, Kammerlander L, Häuptle R, Zwyssig S, Krieger-Grübel C, Truniger S, Koller S, Metzger-Peter K, Frei N, Genetics And Observational Subarachnoid Haemorrhage Gosh Study Investigators, Albrich W, Friedrich M, Bernsmeier C, Niess J, Korte W, Bürgi J, Dulovic A, Schneiderhan-Marra N, Semela D, Brand S. STAR LIGHT Study: XBB.1.5 COVID-19 mRNA Vaccines Boost Systemic but Not Mucosal Immunity Against the SARS-CoV-2 JN.1 Variant in Patients with Chronic Liver Disease. *Vaccines (Basel)* 2024; 12

MFZ - Institut für Immunbiologie

Wissenschaftlicher Artikel/Review

1. Allman A, Gaudette B, Kelly S, Alouche N, Carrington L, Perkey E, Brandstadter J, Outen R, Vanderbeck A, Lederer K, Zhou Y, Faryabi R, Robertson T, Burkhardt J, Tikhonova A, Aifantis I, Scarpellino L, Koch U, Radtke F, Lütge M, De Martin A, Ludewig B, Tveriakhina L, Gossler A, Mosteiro L, Siebel C, Gómez Atria D, Luther S, Allman D, Maillard I. Splenic fibroblasts control marginal zone B cell movement and function via two distinct Notch2-dependent regulatory programs. *Immunity* 2024; 58:143-161.e8.
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Dept. I

Allgemeine Innere Medizin | Hausarztmedizin und Notfallmedizin

Wissenschaftlicher Artikel/Review

1. Boesing M, Lüthi-Corridori G, Büttiker D, Hunziker M, Jaun F, Vaskyte U, Brändle M, Leuppi J. The Predictive Performance of Risk Scores for the Outcome of COVID-19 in a 2-Year Swiss Cohort. *Biomedicines* 2024; 12
2. Breindahl N, Bierens J, Wiberg S, Barcala-Furelos R, Maschmann C. Prehospital guidelines on in-water traumatic spinal injuries for lifeguards and prehospital emergency medical services: an international Delphi consensus study. *Scand J Trauma Resusc Emerg Med* 2024; 32:76.
3. Cipriani M, Schlegel M, Schwark-Bähler M, Henz S, Kohler P, Albrich W. Successful reduction of urinary catheter placement for correct and incorrect indications after introduction of a prevention bundle. *Antimicrob Steward Healthc Epidemiol* 2024; 4:e71.
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5. Giezendanner L, Vogler F, Hausammann A. [Muscle weakness after intravenous iron replacement]. *Praxis (Bern 1994)* 2024; 113:235-237.
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7. Hösli P, Renström F, Laimer M, Cavelti-Weder C, Gastaldi G, Lehmann R, Brändle M. Assessing the use of sodium-glucose cotransporter 2 inhibitor in patients with type 2 diabetes mellitus and chronic kidney disease in tertiary care: a SwissDiab Study. *BMJ Open Diabetes Res Care* 2024; 12
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11. Paul M, Eggerschwiler A, Meyer G, Studer C, Hürlimann U, Brändle M, Wiesli P, Gastaldi G, Arrigo M, Meyer P, Mueller A, Zimmermann K, Lehmann R. Recommendations for early identification of heart failure in patients with diabetes: Consensus statement of the Swiss Society of Endocrinology and Diabetology and the Heart Failure Working Group of the Swiss Society of Cardiology. *Swiss Med Wkly* 2024; 154:4000.
12. Woelfel S, Dütschler J, Junker D, König M, Graf N, Krieger-Grübel C, Truniger S, Oikonomou V, Leinenkugel G, Koller S, Metzger-Peter K, Wyss J, Krupka N, Frei N, STAR SIGN Study Investigators, Albrich W, Friedrich M, Niess J, Schneiderhan-Marra N, Dulovic A, Misselwitz B, Korte W, Bürgi J, Brand S. XBB.1.5-Adapted COVID-19 mRNA Vaccines but Not Infections With Previous Omicron Variants Boost Neutralisation Against the SARS-CoV-2 JN.1 Variant in Patients With Inflammatory Bowel Disease. *Aliment Pharmacol Ther* 2024; 61:299-312.

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Endokrinologie | Diabetologie | Osteologie | Stoffwechselerkrankungen

Wissenschaftlicher Artikel/Review

1. Boesing M, Lüthi-Corridori G, Büttiker D, Hunziker M, Jaun F, Vaskyte U, Brändle M, Leuppi J. The Predictive Performance of Risk Scores for the Outcome of COVID-19 in a 2-Year Swiss Cohort. *Biomedicines* 2024; 12
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6. Hösli P, Renström F, Laimer M, Cavelti-Weder C, Gastaldi G, Lehmann R, Brändle M. Assessing the use of sodium-glucose cotransporter 2 inhibitor in patients with type 2 diabetes mellitus and chronic kidney disease in tertiary care: a SwissDiab Study. *BMJ Open Diabetes Res Care* 2024; 12
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Gastroenterologie | Hepatologie

Wissenschaftlicher Artikel/Review

1. Biedermann L, Douberis M, Schreiner P, Nielsen O, The F, Brand S, Burk S, Hruz P, Juillerat P, Krieger-Grübel C, Leu K, Leventhal G, Misselwitz B, Scharl S, Schoepfer A, Seibold F, Herfarth H, Rogler G. Efficacy and Safety of Anthocyanin-Rich Extract in Patients with Ulcerative Colitis: A Randomized Controlled Trial. *Nutrients* 2024; 16
2. El-Khoury J, Safroneeva E, Saner C, Rossel J, Trelle S, Zwahlen M, Biedermann L, Kreienbuehl A, Greuter T, Schreiner P, Netzer P, Franke A, Brand S, Hasler C, Aepli P, Burri E, Weber A, Sempoux C, Biral R, Jochum W, Diebold J, Willi N, Straumann A, Schoepfer A, Swiss EoE Cohort Study Group. Cohort Profile Update: The Swiss Eosinophilic Esophagitis Cohort Study (SEECs). *Inflamm Intest Dis* 2024; 9:165-173.
3. Kormann S, Semadeni G, Weber M, Brand S, Borovicka J, Frei R. Combining Endoscopic Submucosa Dissection and Endoscopic Full-Thickness Resection for Resection of a Gastric Schwannoma Mimicking Gastrointestinal Stroma Tumor. *ACG Case Rep J* 2024; 11:e01440.
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7. Tochtermann G, Bertolini R. SOLID PSEUDOPAPILLÄRE PANKREASNEOPLASIE - Wenn «chinesische Schriftzeichen» unter dem Mikroskop zur Diagnose führen. *Swiss Med Forum* 2024; 10.4414/smf.2024.1275514374 | 2024;24(29–32):378–381 | *Swiss Medical Forum*
8. Wespi N, Vavricka S, Brand S, Aepli P, Burri E, Misselwitz B, Seibold F, Hruz P, Peyrin-Biroulet L, Schoepfer A, Biedermann L, Sokollik C, Rogler G, Greuter T. Fecal urgency and incontinence in inflammatory bowel disease perceived by physician and patient: Results from the Swiss fecal urgency survey. *United European Gastroenterol J* 2024
9. Woelfel S, Brand S. Editorial: Updated COVID-19 Boosters-Tailoring Protection for Patients With IBD. Authors' Reply. *Aliment Pharmacol Ther* 2024; 61:382-383.

10. Woelfel S, Dütschler J, Junker D, König M, Graf N, Krieger-Grübel C, Truniger S, Oikonomou V, Leinenkugel G, Koller S, Metzger-Peter K, Wyss J, Krupka N, Frei N, STAR SIGN Study Investigators, Albrich W, Friedrich M, Niess J, Schneiderhan-Marra N, Dulovic A, Misselwitz B, Korte W, Bürgi J, Brand S. XBB.1.5-Adapted COVID-19 mRNA Vaccines but Not Infections With Previous Omicron Variants Boost Neutralisation Against the SARS-CoV-2 JN.1 Variant in Patients With Inflammatory Bowel Disease. *Aliment Pharmacol Ther* 2024; 61:299-312.
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Infektiologie | Infektionsprävention | Reisemedizin

Wissenschaftlicher Artikel/Review

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Kardiologie

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Neurochirurgie

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Dept. IV

Brustzentrum St.Gallen

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