

KSA

2024

Wissenschaftliche
Publikationen

BEREICH CHIRURGIE

Klinik für Hals-, Nasen-, Ohrenkrankheiten, Hals- und Gesichtschirurgie

Chiesa-Estomba CM, Speth MM, Mayo-Yanez M, Liu DT, Maniaci A, Borsetto D: **Is the evolving role of artificial intelligence and chatbots in the field of otolaryngology embracing the future?** *Eur Arch Otorhinolaryngol* 2024, 281(4):2179–2180. IF 1.9

Dietze A, Neyer PJ, Speth MM, Metzler P, Elicin O, Balermipas P, Aebersold DM, Riesterer O, Stieb S: **Therapy-Associated Saliva and Taste change Evaluation (TASTE) in head & neck cancer patients undergoing radiotherapy: a study protocol.** *BMC Cancer* 2024, 24(1):865. IF 3.4

Jeker R, Marz L, Horvath L: **The Thyrohyoid Syndrome: Promoting Awareness with a Case Report and Systematic Review of the Literature.** *Diagnostics* (Basel) 2024, 14(12). IF 3

Schmid A, Ahmad N, Haubitz S, Speth MM: **Disseminated nocardiosis presenting as a superinfected thyroglossal duct cyst in a patient with diabetes.** *BMJ Case Rep* 2024, 17(6). IF 0.6

Speth MM, Brandle R, Saleh H: **A 70-Year-Old Woman with a Sensation of Something Moving in Her Nose.** *NEJM Evid* 2024, 3(4):EVIDmr2300351.

Staruch M, Speth MM, Neyer P, Riesterer O, Aebersold DM, Stieb S: **Radiation-associated changes in saliva composition of head and neck cancer patients: A systematic review.** *Radiother Oncol* 2024, 196:110279. IF 4.9

Klinik für Mund-, Kiefer- und Gesichtschirurgie

Dietze A, Neyer PJ, Speth MM, Metzler P, Elicin O, Balermipas P, Aebersold DM, Riesterer O, Stieb S: **Therapy-Associated Saliva and Taste change Evaluation (TASTE) in head & neck cancer patients undergoing radiotherapy: a study protocol.** *BMC Cancer* 2024, 24(1):865. IF 3.4

Eglin M, Schmid JP, Ronel J, Khatami R, Leiggenger C, Koenig HG, Hefti R: **Impact of social support and religiosity/spirituality on recovery from acute cardiac events and heart surgery in Switzerland.** *Int J Psychiatry Med* 2024, 59(5):595–609. IF 1.1

Sabev B, Abazi S, Patcas R, Hertig G, Meyer S, Rommers N, Thieringer FM, Metzler P: **Fully digital occlusion planning in orthognathic surgery – A crossover study.** *J Craniomaxillofac Surg* 2024, 52(11):1348–1353. IF 2.1

Klinik für Plastische Chirurgie und Handchirurgie

Chen Y, Steiner S, Hagedorn C, Kollar S, Pliego-Mendieta A, Haberecker M, Plock J, Britschgi C, Planas-Paz L, Pauli C: **Acquired NF2 mutation confers resistance to TRK inhibition in an ex vivo LMNA::NTRK1-rearranged soft-tissue sarcoma cell model.** *J Pathol* 2024, 263(2):257–269. IF 5.6

Kappos EA, Wendelspiess SR, Stoffel J, Djedovic G, Rieger UM, Bannasch H, Fritsche E, Constantinescu M, Andric M, Croner RS, Schmidt VJ, Plock J, Schaefer DJ, Horch RE: **[Reconstruction of Oncological Defects in the Pelvic-perineal Region: Report on the Consensus Workshop at the 44th Annual Meeting of the DAM 2023 in Bern, CH].** *Handchir Mikrochir Plast Chir* 2024, 56(4):269–278. IF 0.4

Perl T, Jacquemai M, Pedrazzi N, Grobholz R, Glaab R, Conen A, Plock JA: **Gas gangrene with Clostridium septicum in a neutropenic patient.** *Infection* 2024. IF 5.4

Politikou O, Frueh FS, Greminger M, Besmens IS, Freddi G, Alessandrino A, Calcagni M: **Digital nerve reconstruction with a new composite silk fibroin nerve conduit.** *J Peripher Nerv Syst* 2025, 30(1):e12675. IF 3.9

Tereshenko V, Aszmann OC, Eberlin KR, Schweizer R, Austen WG, Jr., Dellon AL, Klein HJ: **Beyond the Tingling Sensation: Unveiling the Neurobiological Origin of the Hoffmann-Tinel Sign.** *Plast Reconstr Surg* 2024, 153(4):857e–859e. IF 3.2

Turan TL, Klein HJ, Graf TR, Chillon TS, Plock JA, Schomburg L: **New-onset autoantibodies to selenoprotein P following severe burn injury.** *Front Immunol* 2024, 15:1422781. IF 5.7

Turan TL, Klein HJ, Rijntjes E, Graf TR, Demircan K, Plock JA, Schomburg L: **Selenoprotein P as a prognostic biomarker of burn sepsis: A prospective cohort study.** *Burns* 2024, 51(1):107314. IF 3.2

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Karbysheva S, Morovic P, Bellova P, Berger MS, Stiehler M, Meller S, Kirschbaum S, Lindenlaub P, Zraggen A, Oberle M, Fuchs M, Perka C, Trampuz A, Conen A: **Synovial fluid D-lactate – a pathogen-specific biomarker for septic arthritis: a prospective multi-center study.** *Clin Chem Lab Med* 2024. IF 3.8

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Neurochirurgie

Andereggen L, Bosshart SL, Marbacher S, Gruter BE, Berberat J, Schubert GA, Anon J, Diepers M, Steiger HJ, Remonda L, Gruber P: **Long-Term Hemorrhage and Reperfusion Rates of Coiled Aneurysms: A Single-Center Experience.** *J Clin Med* 2024, 13(17). IF 3

Andereggen L, Gralla J, Christ E: **The diagnostic yield of inferior petrosal sinus sampling in Cushing syndrome in the era of ovine CRH shortage.** *Acta Neurochir (Wien)* 2024, 166(1):167. IF 1.9

Andereggen L, Tortora A, Schubert GA, Musahl C, Frey J, Stieger A, Kobel B, Luedi MM, Roethlisberger M, Mariani L, Beck J, Christ E: **Characteristics and outcomes of men with erectile dysfunction as the presenting symptom due to a lactotroph adenoma.** *Acta Neurochir (Wien)* 2024, 166(1):314. IF 1.9

Asadauskas A, Luedi MM, Urman RD, Andereggen L: **Modern Approaches to the Treatment of Acute Facial Pain.** *Curr Pain Headache Rep* 2024, 28(8):793-801. IF 3.2

Asadauskas A, Stieger A, Luedi MM, Andereggen L: **Advancements in Modern Treatment Approaches for Central Post-Stroke Pain: A Narrative Review.** *J Clin Med* 2024, 13(18). IF 3

Bandhauer B, Gruber P, Andereggen L, Berberat J, Wanderer S, Cattaneo M, Schubert GA, Remonda L, Marbacher S, Gruter BE: **From conservative to interventional management in unruptured intracranial aneurysms.** *J Neurosurg* 2024:1-7. IF 3.5

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Bogli SY, Olakorede I, Veldeman M, Beqiri E, Weiss M, Schubert GA, Willms JF, Keller E, Smielewski P: **Predicting outcome after aneurysmal subarachnoid hemorrhage by exploitation of signal complexity: a prospective two-center cohort study.** *Crit Care* 2024, 28(1):163. IF 8.8

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Deiningner MM, Weiss M, Wied S, Schlycht A, Haehn N, Marx G, Hoellig A, Schubert GA, Breuer T: **Value of Glycemic Indices for Delayed Cerebral Ischemia after Aneurysmal Subarachnoid Hemorrhage: A Retrospective Single-Center Study.** *Brain Sci* 2024, 14(9). IF 2.7

Ebel F, Amstutz S, Wanderer S, Unterhofer M, Toulany N, Marbacher S, Soleman J: **Effect of cranial entry site on the rate of proximal catheter misplacement in ventriculoperitoneal shunt insertion.** *J Neurosurg* 2024, 141(5):1418-1426. IF 3.5

Ebrahimi F, Andereggen L, Christ ER: **Morbidities and mortality among hospitalized patients with hypopituitarism: Prevalence, causes and management.** *Rev Endocr Metab Disord* 2024, 25(3):599-608. IF 6.9

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Gousias K, Hoyer A, Mazurczyk LA, Bartek J, Jr., Bruneau M, Celtikci E, Foroglou N, Freyschlag C, Grossman R, Jungk C, Metellus P, Netuka D, Rola R, Schucht P, Senft C, Signorelli F, Vincent A, Simon M, group ESN-oESw: **Expertise in surgical neuro-oncology. Results of a survey by the EANS neuro-oncology section.** *Brain Spine* 2024, 4:102822. IF 1.9

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Jost J, Anderegggen L: **Pseudomeningocele Mimicking Sciatica.** *World Neurosurg* 2024, 188:124-125. IF 1.9

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Rogers S, Schwyzer L, Lomax N, Alonso S, Lazeroms T, Gomez S, Diahovets K, Fischer I, Schwenne S, Ademaj A, Berkmann S, Tortora A, Marbacher S, Remonda L, Schubert GA, Riesterer O: **Preoperative radiosurgery for brain metastases (PREOP-1): A feasibility trial.** *Clin Transl Radiat Oncol* 2024, 47:100798. IF 2.7

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Urologie

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Viszeralchirurgie

Allemann A, Staubli SM, Nebiker CA: **Trypsin and Trypsinogen Activation Peptide in the Prediction of Severity of Acute Pancreatitis.** *Life (Basel)* 2024, 14(9). IF 3.2

Ettrich TJ, Modest DP, Sinn M, Striefler JK, Opitz B, Goetze T, Gallmeier E, Angermeier S, Fischer von Weikersthal L, Jacobasch L, Waldschmidt D, Niedermeier M, Sohm M, Berger AW, Manzini G, Fehrenbach U, Auer TA, Hosse C, Vogele D, Sookthai D, Schaaf M, Muche R, Hinke A, Seufferlein T, Perkhofer L: **Nanoliposomal Irinotecan With Fluorouracil and Leucovorin or Gemcitabine Plus Cisplatin in Advanced Cholangiocarcinoma: A Phase II Study of the AIO Hepatobiliary-YMO Cancer Groups (NIFE-AIO-YMO HEP-0315).** *J Clin Oncol* 2024, 42(26):3094-3104. IF 42.1

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Kunz JM, Maloca P, Allemann A, Fasler D, Soysal S, Daster S, Kraljevic M, Syeda G, Weixler B, Nebiker C, Ochs V, Droeser R, Walker HL, Bolli M, Muller B, Cattin P, Staubli SM: **Assessment of resectability of pancreatic cancer using novel immersive high-performance virtual reality rendering of abdominal computed tomography and magnetic resonance imaging.** *Int J Comput Assist Radiol Surg* 2024, 19(9):1677-1687. IF 2.3

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Kinderspital

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Laager R, Gregoriano C, Hauser S, Koehler H, Schuetz P, Mueller B, Kutz A: **Hospitalization Trends for Airway Infections and In-Hospital Complications in Cleft Lip and Palate.** *JAMA Netw Open* 2024, 7(9):e2428077. IF 10.5

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Hutmacher F, Doerig S, Grobholz R, Köhler H, Meyer P, Baumann P: **Aphthous lesions turned out to be neonatal very early-onset inflammatory bowel disease: a case report.** *Front Pediatr* 2024, 12:1433852. IF 2.1

BEREICH MEDIZIN

Allergologie & Dermatologie

Zwimpfer TA, Scherer K, Schotzau A, Heinzelmann-Schwarz V, Hartmann K, Vetter M, Montavon C: **Desensitization in patients with hypersensitivity to platinum and taxane in gynecological cancers.** *Cancer Med* 2024, 13(1):e6840. IF 2.9

Allgemeine Innere Medizin und Notfallmedizin und Endokrinologie, Diabetologie und Metabolismus

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