

WISSENSCHAFTLICHE PUBLIKATIONEN

2025



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Fachbereich Allergologie / Dermatologie

Undressing DRESS as p-i mediated disease; Werner J Pichler, Lester Thoo, Daniel Yerly, Tim Peyer, Oliver Hausmann, Yannick Muller, Marianne Lerch, Lukas Joerg, Thomas Harr, Katja Martin; Allergol Int. 2025 Oct 15:S1323-8930(25)00086-3.

Klinik für Anästhesiologie

Blood loss in primary total hip arthroplasty occurs mainly postoperatively, but current formulas for calculating blood loss are inaccurate: a retrospective study of 208 cases; Franziska Nehls, Michel Schläppi, Caveh Madjdpour, Christoph Meier, Peter Wahl; Arch Orthop Trauma Surg. 2025 May 9;145(1):283.

Transient unilateral brachial plexus block following landmark-guided superficial cervical plexus block: A case report; Isabel Besozzi, Andrea Goldmann, Daniel Button, Stefanie Senn, Caveh Madjdpour; SAGE Open Med Case Rep. 2025 Feb 20:13:2050313X251321658.

Predictive value of veno-arterial carbon dioxide partial pressure difference and central venous oxygen saturation for fluid administration and mortality in critically ill patients with extensive burns; Benedikt F Scherr, Pedro D Wendel-Garcia, Hannes Bruns, Peter Steiger, Reto A Schuepbach, Bong-Sung Kim, Mauro Vasella, Giovanni Camen, Philipp Karl Buehler; Burns. 2025 Nov;51(8):107585.

Efficacy of simulation-based training for airway management in preparing hospitals for the COVID-19 pandemic: a systematic review; Myrtha Magdalena Kohler, Michaela Kolbe, Benedict Körtgen, Stephanie Angst, Anna Maria Stephanie Barbul, Lisa Seufert, Radek Hasal, Lea Bühler, Ulrike Held, Bastian Grande; Front Med (Lausanne). 2025 Dec 9:12:1656737.

Augenklinik

In-Vivo Characterization of Healthy Retinal Pigment Epithelium and Photoreceptor Cells from AO-(T)FI Imaging; Sohrab Ferdowsi, Leila Sara Eppenberger, Safa Mohanna, Oliver Pfäffli, Christoph Amstutz, Lucas M Bachmann, Michael A Thiel, Martin K Schmid; Vision (Basel). 2025 Nov 1;9(4):91.

Incidence of Acanthamoeba Keratitis in Switzerland; Frank Blaser, Felix Grimm, Philipp B Baenninger, Zisis Gatziofufas, Michael A Thiel, Moreno Menghini, Beatrice E Frueh, Konrad Muehlethaler, Marco Alder, Kattayoon Hashemi, René Brouillet, Horace Massa, Manolito L Finger, Christoph Tappeiner, Anthia Papazoglou, Florentina Joyce Freiberg, Gilbert Greub, Daniel Barthelmes, Sandrine A Zweifel, Sadiq Said; Microorganisms. 2025 Aug 30;13(9):2032.

High-Resolution Adaptive Optics Transscleral Flood Illumination Imaging Allows Phenotyping of Age-Related Macular Degeneration; Safa Mohanna, Leila S Eppenberger, Oliver Pfäffli, Sohrab Ferdowsi, Sonja Simon-Zoula, Christoph Amstutz, Lucas M Bachmann, Michael A Thiel, Martin K Schmid; Cells. 2025 Aug 24;14(17):1308.

Cataract surgical training in Poland: analysis of the European board of ophthalmology survey results; Rémi Yaïci, Małgorzata Mirr, Lauriana Solecki, Emilia Koestel, Eugénie Bazarya, Sorkha Ní Dhubhghaill, Massira Sanogo, François Lefebvre, Wagih Aclimandos, Rimvydas Asoklis, Huban Atilla, Catherine Creuzot-Garcher, Denise Curtin, Barbara Cvenkel, Lisa Flanagan, Tero T Kivelä, Anna Maino, Rafael Martinez Costa, Helena Prior Filipe, Brendan Strong, Marie José Tassignon, Renata Ivekovic, Siegfried Priglinger, Joerg Sturmer, Marcin Stopa, Tristan Bourcier; BMC Med Educ. 2025 May 29;25(1):796.

Cataract Surgery Training in Germany: A Survey by the European Board of Ophthalmology; Rémi Yaïci, Johannes Schiefelbein, Sorkha Ní Dhubhghaill, Massira Melanie Sanogo, François Lefebvre, Wagih Aclimandos, Rimvydas Asoklis, Huban Atilla, Catherine Creuzot-Garcher, Denise Curtin, Barbara Cvenkel, Lisa Flanagan, Tero T Kivelä, Anna Maino, Rafael Martinez Costa, Helena Prior Filipe, Marcin Stopa, Brendan Strong, Jörg Peter Egon Stürmer, Marie-José Tassignon, Renata Ivekovic, Siegfried Priglinger, Tristan Bourcier; Klin Monbl Augenheilkd. 2025 Aug;242(8):836-845.

Treatment outcomes of a Swiss non-infectious paediatric uveitis cohort: retrospective study over ten years; Jeanne Martine Gunzinger, Seraina Palmer Sarott, Fabio Meier, Christian Böni, Alice Kitay, Brigitte Simonsz-Tóth, Christina Gerth-Kahlert; J Ophthalmic Inflamm Infect. 2025 May 8;15(1):43.

Evaluating Photodynamic Therapy vs. Subthreshold Micropulse Laser for Central Serous Chorioretinopathy: A Retrospective Study; Tahm Spitznagel, Katrin Fasler, Jay Zoellin, Jeanne Martine Gunzinger, Chiara Sommer, Stephan Kinzl, Daniel Rudolf Muth, Ferhat Turgut, Amr Saad, Matthias Becker, Gabor Mark Somfai, Sandrine Zweifel; Klin Monbl Augenheilkd. 2025 Apr;242(4):405-412.

Multicenter Retrospective Study of Spiroplasma ixodetis Infantile Cataract in 8 Countries in Europe; Luc Van Os, Nathalie Cassoux, Symira Cholidis, Pascal Dureau, Navid Farassat, Fabienne Catherine Fierz, Ebba Ghyczy, Elena-Cristina Nitulescu, Eva Stifter, Marie-José Tassignon, Anne Le Flèche-Matéos, Birgit Lorenz; Spiroplasma Infantile Cataract Group; Emerg Infect Dis. 2025 Jun;31(6):1081-1089.

The Spurious Palsy-Fluctuation of Ocular Myasthenia Gravis Symptoms Characterized by Orthoptics; Saskia L Grimm, Fabienne C Fierz, Christopher J Bockisch, Konrad P Weber; J Neuroophthalmol. 2025 Dec 1;45(4):490-498.

Multivariable Prediction Model for Suspected Ocular Myasthenia Gravis: Development and Validation; Armin Handzic, Marius P Furter, Brigitte C Messmer, Magdalena A Wirth, Yulia Valko, Fabienne C Fierz, Edward A Margolin, Konrad P Weber; J Neuroophthalmol. 2025 Apr 21.

Fachbereich Endokrinologie/Diabetologie

Association of overweight/obesity and insulin resistance with activation of circulating innate lymphoid cells in women after gestational diabetes mellitus; Julia Sbierski-Kind, Stephan Schlickeiser, Lorenzo Semeia, Saori Harada, Eleni Pappa, Javier Villamizar Cujar, Minh-Thuy Katschke, Christina Gar, Andreas Lechner, Andreas L Birkenfeld, Uta Ferrari, Jochen Seissler; Front Immunol. 2025 Mar 10;16:1559326.

Thyroid Storm and Myxedema Coma; Matthias Auer, Eleni Pappa; Dtsch Med Wochenschr. 2025 Aug;150(15):873-882.

Association of breastfeeding duration with longitudinal changes in vertebral bone marrow, paraspinal muscle composition, and metabolic parameters in premenopausal women over five years; N Hesse, Y Stohldreier, S Schlaeger, S Theuerl, O Dietrich, H Hermann, I Kaiser, J Seissler, E Pappa, U Ferrari, A S Gersing; Eur J Radiol. 2025 Nov 12;195:112514.

Frauenklinik

Low-Molecular-Weight Heparin in Preeclampsia: Effects on Biomarkers and Prevention: A Narrative Review; Dimitris Baroutis, Konstantinos Koukoumpanis, Alexander A Tzanis, Marianna Theodora, Konstantinos Rizogiannis, Dimitrios Bairaktaris, Efstathios Manios, Vasilios Pergialiotis, Evangelos Alexopoulos, George Daskalakis; Biomedicines. 2025 Sep 24;13(10):2337.

Preferred working time models and equal opportunities in gynecology and obstetrics: a sub-analysis of the trinational FARBEN survey focusing on German participants from Western and Eastern federal states; Nikolas Tauber, Maggie Banyas-Paluchowski, Claudia Becker, Philipp Foessleitner, Martin Göpfert, Steffi Hartmann, Rama Kiblawi, Nora Kiessling, Amanda Klee, Natalia Krawczyk, Laura Dussan Molinos, Gert Naumann, Achim Rody, Henning Schäffler, Lina Schiestl, Barbara Schmalfeldt, Solveig Simowitsch, Markus Wallwiener, Martin Weiss, Niklas Amann; J Turk Ger Gynecol Assoc. 2025 Oct 3.

Compatibility of family and clinical-scientific career for German gynecologists in different workplaces: a sub-analysis of the systematic trinational FARBEN survey; Niklas Amann, Maggie Banys-Paluchowski, Claudia Becker, Philipp Foessleitner, Martin Göpfert, Rama Kiblawi, Nora Kiessling, Amanda Klee, Natalia Krawczyk, Laura Dussan Molinos, Gert Naumann, Achim Rody, Henning Schäffler, Lina Schiestl, Barbara Schmalfeldt, Solveig Simowitsch, Martin Weiss, Nikolas Tauber; Arch Gynecol Obstet. 2025 Aug 29.

Genomic profiling of primary tumor and lymph node metastasis in patients with clinically node-positive breast cancer: prospective cohort study within TAXIS (OPBC-03, SAKK 23/16, IBCSG 57-18, ABCSG-53, GBG 101); Michael Knauer, Daniel Egle, Stefanie Hayoz, Ákos Sávolt, Christoph Tausch, Susanne Bucher, Colin Simonson, Rok Sattler, Jörg Heil, Inga Bekes, Vesna Bjelic-Radisic, William Audeh, Giang Thanh Lam, Andrea Menicucci, Simone Muenst, Valerijus Ostapenko, Christian Kurzeder, Martin Heidinger, Walter P Weber; Eur J Cancer. 2025 Jul 25;225:115585.

Development and preliminary validation of the GebStart-tool for advising nulliparous women in early labour; Susanne Grylka-Baeschlin, Nadine Pauli, Catherine Rapp, Carola Baumgartner, Clizia Iseppi, Nele Struebing, Linda Karg, Gabriela Minati, Leonhard Schäffer, Olav Lapaire, Markus Hodel, Gabriella Stocker, Nina Kimmich, Leila Sultan-Beyer, Antonia Nathalie Mueller; PLoS One. 2025 May 27;20(5):e0322039.

Epidural anesthesia during labor and delivery and postpartum hemorrhage; Maike Katja Sachs, Elisabeth Kapfhammer, Romana Brun, Lukas Kandler, Nicole Ochsenbein, Christian Haslinger; J Perinat Med. 2025 May 23;53(7):871-876.

Preferred Working Time Models and Equal Opportunities in Gynecology and Obstetrics: Results of the Systematic Trinational FARBEN Survey; Nikolas Tauber, Niklas Amann, Philipp Foessleitner, Amanda Klee, Claudia Becker, Rama Kiblawi, Martin Göpfert, Nora Kiessling, Nadja Taumberger, Evelin Beizermann, Natalia Krawczyk, Solveig Simowitsch, Barbara Schmalfeldt, Bettina Toth, Michael Müller, Martin Weiss, Elisabeth Reiser, Thomas Eggimann, Achim Rody, Maggie Banys-Paluchowski; Geburtshilfe Frauenheilkd. 2025 Feb 11;85(3):311-322.

Safety of topical estrogen therapy during adjuvant endocrine treatment among patients with breast cancer: A meta-analysis based expert panel discussion; Stavroula L Kastora, Eirini Pantiora, Yong Hwa Hong, Meenakshi Veeramani, Hatem A Azim Jr, Rima Chakrabarti, Jürgen Geisler, Ann Knoop, Matteo Lambertini, Barbro Linderholm, Icro Meattini, Ann H Partridge, Ines Vaz-Luis, Denise Vorburger, Gabriella Yongue, Andreas Karakatsanis, Antonios Valachis; Cancer Treat Rev. 2025 Feb;133:102880.

Management der Hämostase in der Schwangerschaft – eine Herausforderung; Andrea Burch, Leila Sultan-Beyer, Barbara Lardi-Studer; info@gynäkologie 03 _ 2025.

Association Between Endometriosis and Congenital Uterine Malformations: A Single-Center Retrospective Study; Petya Tanovska, Nicolas Samartzis, Maria Themeli Zografou, Laurin Burla, Markus Eberhard, Dimitrios Rafail Kalaitzopoulos, Brigitte Leeners; J Minim Invasive Gynecol. 2025 Jun;32(6):520-526.

Digoxin for reduction of circulating tumor cell cluster size in metastatic breast cancer: a proof-of-concept trial; Christian Kurzeder, Bich Doan Nguyen-Sträuli, Ilona Krol, Alexander Ring, Francesc Castro-Giner, Manuel Nüesch, Simran Asawa, Yu Wei Zhang, Selina Budinjas, Ana Gvozdenovic, Maren Vogel, Angela Kohler, Cvetka Grašič Kuhar, Fabienne D Schwab, Viola Heinzelmann-Schwarz, Walter Paul Weber, Christoph Rochlitz, Denise Vorburger, Heike Frauchiger-Heuer, Isabell Witzel, Andreas Wicki, Gabriela M Kuster, Marcus Vetter, Nicola Aceto; Nat Med. 2025 Apr;31(4):1120-1124.

Exploring the Link Between Vaginal Delivery and Postpartum Dyspareunia: An Observational Study; Rebecca Rachel Zachariah, Susanne Forst, Nikolai Hodel, Verena Geissbuehler; Reprod. Med. 2025, 6(4), 33.

Klinik für Gastroenterologie und Hepatologie

Neoadjuvant Immunotherapy in Stage III Colon Cancer with Deficient Mismatch Repair: A Step Towards Mainstream Adoption? Singlecenter Experience; Zuniga Ingrid, Peros Georgios, Fuchs Ivo, Schreiber Heide, Becker Bjoern, Boehm Steffen, Ortega Sanchez Guacimara; Oncology & Cancer Case Report, 2025, Vol.11, 1, 1-4

Klinik für Hand- und Plastische Chirurgie

Intraoperative Shock-Wave Application in Scaphoid Reconstruction with Non-Vascularised Bone Grafts: A Randomised Controlled Trial; Marion Mühldorfer-Fodor, Matthias Wagner, Tanja Kottmann, Jörg van Schoonhoven, Karl-Josef Prommersberger, Jakob Richard Schnegg; Handchir Mikrochir Plast Chir. 2025 Sep;57(5):344-355.

Breast Reconstruction Using the Superficial Circumflex Iliac Artery Superficial Branch Perforator Flap; Alberto Franchi, Luca Patanè; Plast Reconstr Surg. 2025 Jul 25.

The utility of the slipknot in microvascular anastomosis; Alberto Franchi, Fulvio Antonino Nicolò; JPRAS Open. 2025 Jun 10;45:230-232.

Power-Assisted Liposuction of the Superomedial Pedicle in Primary Wise-Pattern Reduction Mammoplasties; Ines Ana Ederer, Shadi Najaf Zadeh, Jonas Walber, Florian Johannes Jung, Abdul Rahman Jandali, Alberto Franchi; J Clin Med. 2025 Jun 24;14(13):4475.

Complex Nasal Reconstruction With Free Superficial Circumflex Iliac Artery/Inferior Epigastric Artery Flaps and Exteriorized Skin-grafted Pedicles; Alberto Franchi, Ioannis Kyriazidis, Marc Baltensperger, Florian Jung, Abdul Rahman Jandali; Plast Reconstr Surg Glob Open. 2025 Jul 9;13(7):e6953.

Deep Inferior Epigastric Perforator Flap Preconditioning Using Selective Vessel Ligation (Delay Procedure) and Thinning Liposuction; Alberto Franchi, Caterina Marra, Gian Piero Mantovani, Florian Jung; Plast Reconstr Surg Glob Open. 2025 Mar 24;13(3):e6656.

SCIP/SIEA and PAP: The New Workhorse Flaps in Soft Tissue Reconstruction for All Body Regions; Alberto Franchi, Filippo Andrea Giovanni Perozzo, Cesare Tiengo, Jonas Walber, Alice Parisato, Abdul Rahman Jandali, Florian Jung; J Clin Med. 2025 Jan 30;14(3):921.

Microsurgical versus complex physical decongestive therapy for chronic breast cancer-related lymphoedema; Yvonne Haas, Olivia P Williams, Jaume Masia, Gemma Pons, Erin M Taylor, Maria C Katapodi, Daniel Staub, Steffen U Eisenhardt, Giuseppe Visconti, Benedetto Longo, Jan Plock, Florian Jung, Eduardo Gonzalez, Benedict Kaiser, Lea Zehnpfennig, Julia Stoffel, Florian S Halbeisen, Christian Appenzeller-Herzog, Laura Hilbig-Vlatten, Yvette Stoel, Raymund E Horsch, Maria Mani, Karin Ribi, Joshua Vorstenbosch, Kathryn V Isaac, Shan Shan Qiu, Björn Behr, Lars G Hemkens, Nicole Lindenblatt, Dirk J Schaefer, Katrin Seidenstuecker, Yves Harder, Christoph R Hirche, Walter P Weber, Elisabeth A Kappos; Cochrane Database Syst Rev. 2025 Feb 13;2(2):CD016019.

The LYMPH trial: comparing microsurgical with conservative treatment for chronic breast cancer-associated lymphoedema - study protocol of a pragmatic randomised international multicentre superiority trial; Elisabeth A Kappos, Yvonne Haas, Alexandra Schulz, Florian Peters, Shakuntala Savanthrapadian, Julia Stoffel, Maria C Katapodi, Rosine Mucklow, Benedict Kaiser, Alexander Haumer, Stephanie Etter, Marco Cattaneo, Daniel Staub, Karin Ribi, Jane Shaw, Tristan M Handschin, Steffen Eisenhardt, Giuseppe Visconti, Gianluca Franceschini, Lorenzo Scardina, Benedetto Longo, Marcus Vetter, Khalil Zaman, Jan A Plock, Mario Scaglioni, Eduardo G Gonzalez, Sergio D Quidrian, Gunther Felmerer, Babak J Mehrara, Jaume Masia Ayala, Gemma Pons, Daniel F Kalbermatten, Justin M Sacks, Martin Halle, Maximillian V Muntean, Erin M Taylor, Maria Mani, Florian J Jung, Pietro G di Summa, Efterpi Demiri, Dimitris Dionyssiou, Anne K Groth, Norbert Heine, Joshua Vorstenbosch, Kathryn V Isaac, Shan Shan Qiu, Patricia E Engels, Axelle Serre, Anna-Lena Eberhardt, Sonja Ebner, Matthias Schwenkglenks, Yvette Stoel, Cornelia Leo, Raymund E Horsch, Phillip Blondeel, Bjoern Behr, Ulrich Kneser, Lukas Prantl, Daniel T Boll, Cristina Granziera, Lars

Hemkens, Nicole Lindenblatt, Martin Haug, Dirk J Schaefer, Christoph Hirche, Andrea L Pusic, Katrin Seidenstuecker, Yves Harder, Walter Weber; BMJ Open. 2025 Feb 17;15(2):e090662.

Tendon Anatomy and Tendon Disorders of the Wrist; Thomas Marth, Nadja A Grob, Jon A Jacobson, Nadja Zechmann, Roman Guggenberger, Anna L Falkowski; Rofo. 2025 Feb 11.

Lymphatic Mapping and Preservation: Strategies to Reduce Lymphatic Damage and Its Consequences in Lower Limb Surgery; Alberto Franchi, Luca Patanè, Jakob Schnegg, Bruno Fuchs, Abdul Rahman Jandali, Florian Jung; Plast Reconstr Surg Glob Open. 2025 Oct 9;13(10):e7139.

Enabling hydrogel coating on silicone breastimplants with a poly(vinyl acetate) primer layer; Katrin Stanger, Dardan Bajrami, Peter Wahl, de Fintan Moriarty, Emanuel Gautier, Alex Dommann, Kongchang Wie; RSC Appl. Interfaces. First published 17 Feb 2025.

Klinik für Innere Medizin

Frailty and intrinsic capacity; Cornel Sieber; Inn Med (Heidelb). 2025 Oct;66(10):1007-1008.

Incidence of Acute Kidney Injury in Autologous Hematopoietic Stem Cell Transplant Recipients According to the Administration of Empirical Amikacin: A Two-Centre Retrospective Cohort Study; Sophie Schürch, Sarah Dräger, Michèle Hoffmann, Severin Bausch, Nicolas Gürtler, Cédric Hirzel, Jakob Passweg, Stefano Bassetti, Thomas Pabst, Parham Sendi, Michael Osthoff; Antibiotics (Basel). 2025 Sep 11;14(9):919.

Targeting concerns about falling to modulate biological stress systems: Effects of a multicomponent randomized controlled trial in older adults; Anja Müller, Robert Kob, Cornel Christian Sieber, Ellen Freiberger, Nicolas Rohleder, Sabine Britting; Compr Psychoneuroendocrinol. 2025 Sep 1:24:100315.

Relationship between stress systems and inflammation in older adults concerned about falling - Findings from the FEARFALL study; Anja Müller, Robert Kob, Cornel Christian Sieber, Ellen Freiberger, Nicolas Rohleder, Sabine Britting; Exp Gerontol. 2025 Sep 17:211:112899.

40th anniversary of the German Society of Geriatrics (DGG)-In demand, matured, strengthened: History of the DGG concerning scientific and professional political aspects; W Hofmann, S Grund, R Wirth, J M Bauer, H J Heppner, U Thiem, K Becher, P Benzinger, K-G Gaßmann, M Gosch, R Hardt, O Krause, G Kolb, A Kwetkat, M Meisel, H-J Naurath, H G Nehen, R Neubart, C Lucke, D Lüttje, R Püllen, R-J Schulz, C Sieber, K Singler, W Swoboda, W Vogel, H Werner, M Denking; Z Gerontol Geriatr. 2025 Aug;58(5):405-424.

Sex and Gender Differences in Patients Undergoing Catheter Ablation for Supraventricular Tachyarrhythmias; Vera Quiriconi, Firat Duru, Corinna Brunckhorst; Praxis (Bern 1994). 2025 Jun;114(6):228-233.

Physiological Stress in Safer Cycling in Older Age (SiFAr-Stress): A Randomized Controlled Trial; Linda Becker, Cornel Sieber, Nicolas Rohleder, Ellen Freiberger, Robert Kob, Sabine Britting; J Appl Gerontol. 2025 Feb 26:7334648251316950.

A treacherous pet; Livia Baldini, Kiyoshi Sugimoto, Urs Karrer, Delila Alisa, Michael Osthoff; Inn Med (Heidelb). 2025 Oct 24.

Irritable cough, fatigue, weight loss in a patient who has undergone cardiac surgery; Kyriakos Marinakis, Annegret Meyer-Hari, Corina Dommann-Scherrer, Urs Karrer, Adrian Schmid; Praxis (Bern 1994). 2025 Jul;114(7):288-292.

Necrotizing Sarcoid Granulomatosis: Another Great Imitator; Georgios Koukounides, Martin Ringel, Michael Osthoff, Manuel Schuster; Cureus. 2025 Jun 6;17(6):e85460.

Vaccination for chronic lung disease; Maria Boesing, Werner Albrich, Pierre-Olivier Bridevaux, Florian Charbonnier, Christian Clarenbach, Jean-Marc Fellrath, Pietro Gianella, Lukas Kern, Tsogyal Latshang, Nikolay Pavlov, Michael Osthoff, Claudia Steurer-Stey, Christophe Von Garnier, Jörg D Leuppi; *Rev Med Suisse*. 2025 Aug 20;21(927):1491-1497.

The Many Faces of Primary EBV Infection: A Case Series of Its Diverse Presentations; Sylvia Lörcher, Christian Abegg, Alexander Wepf, Urs Karrer, Michael Osthoff; *J Clin Med*. 2025 Dec 10;14(24):8747.

Adherence to Physical Activity and Incident Mobility Disability in Older Adults With Mobility Limitations; Alejandro Álvarez-Bustos, Helio José Coelho-Junior, Riccardo Calvani, Leocadio Rodriguez-Mañas, Matteo Tosato, Matteo Cesari, Antonio Cherubini, Alfonso J Cruz-Jentoft, Pálmi V Jónsson, Fabrizia Lattanzio, Marcello Maggio, Regina Roller-Wirnsberger, Ingrid Rýznarová, Annemie M W J Schols, Cornel C Sieber, Alan J Sinclair, Anna Skalska, Timo Strandberg, Achille Tchalla, Eva Topinková, Bruno Vellas, Stephan von Haehling, Francesco Landi, Emanuele Marzetti; *SPRINTT consortium*; *J Cachexia Sarcopenia Muscle*. 2025 Jun;16(3):e13870.

Musculoskeletal diseases, infections and vaccines: state of the art, research perspectives and educational needs; Fiona Ecarnot, Jotheeswaran Amuthavalli Thiyagarajan, Mario Barbagallo, Jane Barratt, Stefan Constantinescu, Ori Elkayam, Luigi Ferrucci, Mickaël Hiligsmann, Meliha Kapetanovic, Francesco Macchia, Jean-Pierre Michel, Alberto Migliore, Alberto Pilotto, Cornel Sieber, Anja Strangfeld, Nicola Veronese, Davide Liborio Vetrano, Stefania Maggi, René Rizzoli; *Aging Clin Exp Res*. 2025 Feb 22;37(1):46.

Reflection points on how frailty concepts have changed clinical practice; Cornel Christian Sieber; *J Frailty Aging*. 2025 Jun;14(3):100046.

Different Pattern in Circulating MicroRNA-22-3p Levels Between Patients With Primary Versus Secondary Sarcopenia; Mirela Vatic, Anselm A Derda, Tania Garfias-Veitl, Ryosuke Sato, Goran Lončar, Guglielmo Fibbi, Wolfram Doehner, Christian Bär, Francesco Landi, Riccardo Calvani, Matteo Tosato, Roberto Bernabei, Emanuele Marzetti, Robert Kob, Cornel Sieber, Stefan D Anker, Thomas Thum, Stephan von Haehling; *Aging Cell*. 2025 Dec;24(12):e70284.

Management of Invasive Pulmonary Aspergillosis in Intensive Care Units: Guidelines From the Fungal Infection Network of Switzerland (FUNGINOS); F Lamothe, W C Albrich, S Ragozzino, D Bosetti, J Delaloye, C El Khoury, A Munting, V Portillo, I Reinhold, J Sumer, A Zbinden, V Bättig, C Beigelman-Aubry, K Boggian, A Conen, T S Fischer, C Garzoni, D Goldenberger, E Hofmann, P Khafagy, L Kern, G R Kleger, C Le Terrier, O Marchetti, J L Pagani, N J Rupp, P W Schreiber, M Siegemund, F Kadgien, D Neofytos, N Khanna; *Fungal Infection Network of Switzerland (FUNGINOS)*; *Mycoses*. 2025 Nov;68(11):e70132.

Breakthrough Invasive Mould Infections Under Posaconazole Prophylaxis in Patients With Haematologic Malignancies: A Case-Control Study; Camille Marchetti, Emmanouil Glampedakis, Jannik Stemler, Luise Hänsel, Sabine Kuster, Ilona Kronig, Katia Boggian, Nina Khanna, Dionysios Neofytos, Oliver A Cornely, Frederic Lamothe; *Fungal Infection Network of Switzerland (FUNGINOS)*; *Mycoses*. 2025 Oct;68(10):e70123.

Status of Sepsis Care in European Hospitals: Results from an International Cross-Sectional Survey; Christian S Scheer, Evangelos J Giamarellos-Bourboulis, Ricard Ferrer, Evgeny A Idelevich, Djillali Annane, Antonio Artigas, Abdullah Tarik Aslan, Gabriella Bottari, Hjalmar R Bouma, Vladimir Černý, Renata Curić Radivojević, Konstantina Dakou, Ken Dewitte, Mohamed Elbahnasawy, Matthias Gründling, Mohan Gurjar, Johanna Hästbacka, Miltiadis Kyprianou, Said Laribi, Annmarie Lassen, Konstantin Lebedinskii, Jan Máca, Manu L N G Malbrain, Gianpaola Monti, Marlies Ostermann, Michael Osthoff, José-Artur Paiva, Michela Sabbatucci, Jakub Śmiechowicz, Mihai Gabriel Ștefan, Marcus Vollmer, Natalija Vuković, Kyriakos Zaragkoulias, Konrad Reinhart, Adam Linder, Daniela Filipescu; *European Sepsis Care Study Group*; *Am J Respir Crit Care Med*. 2025 Apr;211(4):587-599.

Target attainment of beta-lactam antibiotics and ciprofloxacin in critically ill patients and its association with 28-day mortality; Sarah Dräger, Tim M J Ewoldt, Alan Abdulla, Wim J R Rietdijk, Nelianne J Verkaik, Peter van Vliet, Ilse M Purmer, Michael Osthoff, Birgit C P Koch, Henrik Endeman; *DOLPHIN investigators*; *J Crit Care*. 2025 Feb;85:154904.

Infektiologie und Spitalhygiene

Impact of cytomegalovirus infection on heterologous vaccine responsiveness; Francesco Nicoli, Urs Karrer, Victor Appay; Philos Trans R Soc Lond B Biol Sci. 2025 Nov 6;380(1938):20240407.

A treacherous pet; Livia Baldini, Kiyoshi Sugimoto, Urs Karrer, Delila Alisa, Michael Osthoff; Inn Med (Heidelb). 2025 Oct 24.

Irritable cough, fatigue, weight loss in a patient who has undergone cardiac surgery; Kyriakos Marinakis, Annegret Meyer-Hari, Corina Dommann-Scherrer, Urs Karrer, Adrian Schmid; Praxis (Bern 1994). 2025 Jul;114(7):288-292.

Test and treat-impact of microbiological testing on antibiotic prescribing for Legionnaires' disease in Switzerland: results of the multicentre SwissLEGIO study; Melina Bigler, Florian Zacher, Sarah Dräger, Werner C Albrich, Daniel Mäusezahl; SwissLEGIO Hospital Network; Pneumonia (Nathan). 2025 Jul 25;17(1):17.

The Many Faces of Primary EBV Infection: A Case Series of Its Diverse Presentations; Sylvia Lörcher, Christian Abegg, Alexander Wepf, Urs Karrer, Michael Osthoff; J Clin Med. 2025 Dec 10;14(24):8747.

Zentrum für Intensivmedizin

Airway management analysis in the rescue environment of the emergency service Zug: a retrospective real-world evaluation; Felix Brinkmann, Gian Cajoeri, Sebastian Daniel Sahli, Philipp Karl Buehler, Benedikt Florian Scherr; Scand J Trauma Resusc Emerg Med. 2025 Oct 22;33(1):171.

Use of carbon dioxide production to detect bacterial superinfections in mechanically ventilated patients with acute respiratory distress syndrome: an exploratory prospective cohort study; Nicole S Strickler, Daniel A Hofmaenner, Reto A Schuepbach, Thomas C Scheier, Philipp K Buehler, Jukka Takala, Silvio D Brugger, Pascal M Frey; BMJ Open Respir Res. 2025 Aug 28;12(1):e002760.

Predictive value of veno-arterial carbon dioxide partial pressure difference and central venous oxygen saturation for fluid administration and mortality in critically ill patients with extensive burns; Benedikt F Scherr, Pedro D Wendel-Garcia, Hannes Bruns, Peter Steiger, Reto A Schuepbach, Bong-Sung Kim, Mauro Vasella, Giovanni Camen, Philipp Karl Buehler; Burns. 2025 Nov;51(8):107585.

Nurse-Led Family Support Intervention for Families of Critically Ill Patients: The FICUS Cluster Randomized Clinical Trial; Rahel Naef, Marie-Madlen Jeitziner, Marco Riguzzi, Stefanie von Felten, Lotte Verweij, Michael Rufer, Judith Safford, Simone Sutter, Bettina Bergmann-Kipfer, Ursula Betschart, Sabina Boltshauser, Nadine Brülisauer, Christoph Brunner, Philipp Karl Bühler, Hanna Burkhalter, Alexander Dullenkopf, Antje Heise, Benjamin Hertler, Johanna Elisabeth Hoffmann, Carmen Karde, Yvonne Keller, Susanne Kohler, Fabienne Lussmann, Paola Massarotto, Michaela Moser, Urs Pietsch, Diana Livia Segalada, Esther Siegrist, Peter Steiger, Naira Ruch, Christoph von Dach, Monique Seraina Wenzler, Jan Wiegand, Bjoern Zante, Miodrag Filipovic; FICUS Study Group; JAMA Intern Med. 2025 Sep 1;185(9):1138-1149.

Topical Application of SVF/PRF in Thermal Injuries-A Retrospective Analysis; Lukas Naef, Mauro Vasella, Jennifer Watson, Gregory Reid, Tabea Breckwoldt, Matthias Waldner, Luzie Hofmann, Michael-Alexander Pais, Philipp Buehler, Jan Alexander Plock, Bong-Sung Kim; J Clin Med. 2025 Jul 3;14(13):4710.

Severe burn injuries and the impact of mental health: insights from 7 years at Switzerland's leading burn center; Michael-Alexander Pais, Mauro Vasella, Oliver Matthes, Elena Millesi, Alexander Kobler, Tabea Breckwoldt, Gregory Reid, Lukas Naef, Luzie Hofmann, Jennifer Ashley Watson, Philipp Karl Bühler, Pietro Giovanoli, Bong-Sung Kim; Intern Emerg Med. 2025 Jun;20(4):1141-1151.

Chylous pericardial tamponade following postoperative chylothorax after right upper lobectomy: a case report of a rare entity; Susanne Boutellier, Adrian Zehnder, Hans Gelpke, Arash Najafi, Philipp Karl Buehler, Benedikt Florian Scherr; BMC Pulm Med. 2025 Dec 10.

Impact of sex on the development of bacteremia in critically ill burn patients: A retrospective cohort study; Nicole J M Schweizer, Thomas C Scheier, Philipp K Buehler, Bong-Sung Kim, Mauro Vasella, Chun-Chi Chang, Silvio D Brugger, Pascal M Frey, Daniel A Hofmaenner; Burns. 2025 Dec 25;52(2):107845.

Effect of Automated Closed-Loop Ventilation vs Protocolized Conventional Ventilation on Ventilator-Free Days in Critically Ill Adults: A Randomized Clinical Trial; Jante S Sinnige, Laura A Buiteman-Kruizinga, Janneke Horn, Frederique Paulus, Marcus J Schultz, Ary Serpa Neto; ACTiVE Investigators and the Protective Ventilation Network; JAMA. 2025 Dec 8:e2524384.

Klinik für interventionelle Radiologie und Gefässchirurgie

A critical examination of methodological limitations to diagnose infective native aortic aneurysms; Karl Sörelus, Thomas R Wyss; Eur Heart J. 2025 Oct 15:ehaf808.

Establishing a Framework for Research on Vascular Graft and Endograft Infections; Thomas R Wyss, Karl Sörelus; Eur J Vasc Endovasc Surg. 2025 Sep 22:S1078-5884(25)00912-8.

Trends in Treatment Strategies and Perioperative Outcomes for Complex Abdominal Aortic Aneurysms: A VASCUNET Report; Lorenz Meuli, Hamid Gavali, Jacob Budtz-Lilly, Manar Khashram, Thomas Lattmann, Cristina Lopez-Espada, Cecilie Markvard Møller, Neil McMillan, Tiago F Ribeiro, Maarit Venermo, Kevin Mani; Eur J Vasc Endovasc Surg. 2025 Sep 8:S1078-5884(25)00726-9.

Vascular Graft and Endograft Infections: A Delphi Consensus Document on Terminology, Definitions, Treatment, Outcomes, Follow Up, and Reporting Standards; Karl Sörelus, Robin Verhoek, Xavier Berard, Oliver T A Lyons, Mathilde Puges, Thomas R Wyss; International Expert Panel on Vascular Graft and Endograft Infections; European Society for Vascular Surgery Clinical Practice Guidelines on the Management of Vascular Graft and Endograft Infections Writing Committee; Eur J Vasc Endovasc Surg. 2025 Jul 29:S1078-5884(25)00707-5.

Treatment and Follow-up of Vascular Graft and Endograft Infection: Delphi Consensus Document; Ilse J E Kouijzer, Marta Hernández-Meneses, Erik H J G Aarntzen, Jonas Ahl, Larry M Baddour, Daniel C DeSimone, Emanuele Durante Mangoni, Nuria Fernández-Hidalgo, Guillaume S C Geuzebroek, Efthymia Giannitsioti, Andor W J M Glaudemans, Lars Husmann, Marco Merli, Carlos A Mestres, Flaminia Olearo, Matthaios Papadimitriou-Olivgeris, Nis Pedersen Jørgensen, Andrés Perissinotti, Annibale Raglio, Zoran Rancic, Akshatha Ravindra, Benedikt Reutersberg, Leonardo Francesco Rezzonico, Marco Ripa, Petar Risteski, Alessandro Russo, Ben Saleem, Karl Sörelus, Dolores Sousa, Pierre Tattevin, Marjan Wouthuyzen-Bakker, Thomas R Wyss, Xavier Yugueros, Alexander Zimmermann, Barbara Hasse; Clin Microbiol Infect. 2025 Nov;31(11):1828-1838.

Long-Term Outcomes of Open Surgical Repair for Complex Aortoiliac Occlusive Disease in the Age of Endovascular Advancements; V Makaloski, L Ilcheva, S Valcheva-Ilieva, M Darwish, D Kotelis, T R Wyss; Ann Vasc Surg. 2025 Jul;116:9-16.

Standards for Quality Improvement Registries on Abdominal Aortic Aneurysm Repair: A Delphi Consensus Report From VASCUNET and International Consortium of Vascular Registries; Matthew J Grima, Stefano Ancetti, Arun D Pherwani, Frederico B Gonçalves, Jacob Budtz-Lilly, Christian-Alexander Behrendt, Salvatore T Scali, Adam W Beck, Kevin Mani; VASCUNET/ICVR AAA collaborative group; Eur J Vasc Endovasc Surg. 2025 Apr;69(4):516-521.

Peri-operative Mortality and Morbidity of Complex Abdominal Aortic Aneurysm Repair in Switzerland: A Swissvasc Report; Lorenz Meuli, Yves L Kaufmann, Thomas Lattmann Nicolas Attigah, Florian Dick, Edin Mujagic, Dimitrios D Papazoglou, Salome Weiss, Thomas R Wyss, Alexander Zimmermann; Eur J Vasc Endovasc Surg. 2025 Jan;69(1):25-35.

Is a Registry Needed for Quality Control in Vascular Surgery? Lattmann Thomas, Giese Alice, Meuli Lorenz; Swiss Knife 07-04-2025.

Institut für Therapien und Rehabilitation

Microsurgical versus complex physical decongestive therapy for chronic breast cancer-related lymphoedema; Yvonne Haas, Olivia P Williams, Jaume Masia, Gemma Pons, Erin M Taylor, Maria C Katapodi, Daniel Staub, Steffen U Eisenhardt, Giuseppe Visconti, Benedetto Longo, Jan Plock, Florian Jung, Eduardo Gonzalez, Benedict Kaiser, Lea Zehnpfennig, Julia Stoffel, Florian S Halbeisen, Christian Appenzeller-Herzog, Laura Hilbig-Vlatten, Yvette Stoel, Raymund E Horsch, Maria Mani, Karin Ribi, Joshua Vorstenbosch, Kathryn V Isaac, Shan Shan Qiu, Björn Behr, Lars G Hemkens, Nicole Lindenblatt, Dirk J Schaefer, Katrin Seidenstuecker, Yves Harder, Christoph R Hirche, Walter P Weber, Elisabeth A Kappos; Cochrane Database Syst Rev. 2025 Feb 13;2(2):CD016019.

The LYMPH trial: comparing microsurgical with conservative treatment for chronic breast cancer-associated lymphoedema - study protocol of a pragmatic randomised international multicentre superiority trial; Elisabeth A Kappos, Yvonne Haas, Alexandra Schulz, Florian Peters, Shakuntala Savanthrapadian, Julia Stoffel, Maria C Katapodi, Rosine Mucklow, Benedict Kaiser, Alexander Haumer, Stephanie Etter, Marco Cattaneo, Daniel Staub, Karin Ribi, Jane Shaw, Tristan M Handschin, Steffen Eisenhardt, Giuseppe Visconti, Gianluca Franceschini, Lorenzo Scardina, Benedetto Longo, Marcus Vetter, Khalil Zaman, Jan A Plock, Mario Scaglioni, Eduardo G Gonzalez, Sergio D Quilidian, Gunther Felmerer, Babak J Mehrara, Jaume Masia Ayala, Gemma Pons, Daniel F Kalbermatten, Justin M Sacks, Martin Halle, Maximillian V Muntean, Erin M Taylor, Maria Mani, Florian J Jung, Pietro G di Summa, Eterpi Demiri, Dimitris Dionyssiou, Anne K Groth, Norbert Heine, Joshua Vorstenborsch, Kathryn V Isaac, Shan Shan Qiu, Patricia E Engels, Axelle Serre, Anna-Lena Eberhardt, Sonja Ebner, Matthias Schwenkglenks, Yvette Stoel, Cornelia Leo, Raymund E Horsch, Phillip Blondeel, Bjoern Behr, Ulrich Kneser, Lukas Prantl, Daniel T Boll, Cristina Granziera, Lars Hemkens, Nicole Lindenblatt, Martin Haug, Dirk J Schaefer, Christoph Hirche, Andrea L Pusic, Katrin Seidenstuecker, Yves Harder, Walter Weber; BMJ Open. 2025 Feb 17;15(2):e090662.

Upper trapezius muscle stiffness among musicians with and without playing-related musculoskeletal disorders: a cross-sectional study; Cinzia Cruder, Pia Schönhofer, Alessandro Schneebeli, Stefano Vercelli, Marco Barbero; BMC Musculoskelet Disord. 2025 Sep 30;26(1):870.

Quality of life in adolescents with idiopathic scoliosis: A cross-sectional comparison; Kathrin Güttinger, Cornelia Neuhaus, Ariane Schwank; S Afr J Physiother. 2025 Aug 14;81(1):2099.

Accuracy of Screening for Symptoms of Anxiety and Depression Among Patients With Rheumatoid Arthritis in Private Physiotherapy Practices; Davy Vancampfort, Isabel Zwahlen, Veerle Gillis, Emanuel Brunner, Tine Van Damme; Int J Rheum Dis. 2025 Jul;28(7):e70335.

PEMOCS: effects of a concept-guided, PErsonalized, MOrtor-Cognitive exergame training on cognitive functions and gait in chronic Stroke-a randomized, controlled trial; S K Huber, R H Knols, J P O Held, M Betschart, S Gartmann, N Nauer, E D de Bruin; Front Aging Neurosci. 2025 Mar 13;17:1514594.

Co-creation for the development and implementation of a competence centre for mental health in Eastern Switzerland: a participatory approach; Shauna L Rohner, Manuel P Stadtmann, Heidrun Gättinger, Stefan Paulus, Esther Indermaur, Andrea Renz, Melina Wälle, Emanuel Brunner, Birgit Vosseler, Thomas Beer; BMC Psychiatry. 2025 Mar 18;25(1):254.

Machine learning in shoulder arthroplasty: a systematic review of predictive analytics applications; Tim Schneller, Moritz Kraus, Jan Schätz, Philipp Moroder, Markus Scheibel, Asimina Lazaridou; Bone Jt Open. 2025 Feb 4;6(2):126-134.

Functional deficits and significant patellofemoral chondral deterioration two years after trochleoplasty and medial patellofemoral ligament reconstruction; Lara Pozzi, Jakob Ackermann, Peter Brem, Michel Schläppi, Samuel Blatter, Simon Rauch, Peter Philipp Koch, Jean-Romain Delaloye; Knee Surg Sports Traumatol Arthrosc. 2025 Sep 4.

Physical and neurobiological depression-associated factors: A cross-sectional study; Eling D. de Bruin, Nadine Buffat, Emanuel Brunner, Davy Vancampfort, Stefan Büchi, Josef Jenewein, Patrick Eggenberger; J Affect Disord Rep, 23, Jan 2026, 100998.

Klinik für Kardiologie

Safety and effectiveness of left atrial appendage occlusion in patients with atrial fibrillation and high bleeding risk: a cardinality-matched comparison with direct oral anticoagulation on long-term stroke and bleeding rates; Thomas Gilhofer, Victor Schweiger, Victoria Bokemeyer, Mario Gehler, Jonathan M Michel, Mi Chen, Alessandro Candreva, Linn Ryberg, Davide DiVece, Christian Templin, Barbara E Stähli, Julia Stehli, Alexander Gotschy, Philipp Jakob, Frank Ruschitzka, Stefanie Aeschbacher, Philipp Krisai, Leo H Bonati, Moa Lina Haller, Nicolas Rodondi, Juerg H Beer, Peter Ammann, Giorgio Moschovitis, Elia Rigamonti, Stefan Osswald, David Conen, Fabian Nietlispach, Ronald Karl Binder, Tobias Reichlin, Michael Kühne, Albert Markus Kasel; Swiss Med Wkly. 2025 Oct 15:155:4288.

Contemporary Look Into Spontaneous Coronary Artery Dissection: The SwissSCAD Registry; Sophie Degrauwe, Gregor Fahrni, Christoph Kaiser, Marion Dupré, Stéphane Cook, Thomas Gillhofer, Marco Roffi, Franz Eberli, Daniel Weilenmann, Matthias Bossard, Dik Heg, Hans Rickli; Circ Cardiovasc Interv. 2025 Sep;18(9):e015540.

Cigarette Smoking And Structural Brain Deficits In Patients With Atrial Fibrillation; Raffaele Peter, Stefanie Aeschbacher, Rebecca E Paladini, Michael Coslovsky, Philipp Krisai, Adrian Schweigler, Tobias Reichlin, Nicolas Rodondi, Andreas Müller, Moa Haller, Merit Röhl, Annina Stauber, Tim Sinnecker, Leo H Bonati, Thilo Burkard, David Conen, Stefan Osswald, Michael Kühne, Christine S Zuern; Am J Cardiol. 2025 Feb 15:237:72-78.

Long-Term Outcome of Patients with Atrial Fibrillation and High Risk of Stroke Treated with Oral Anticoagulation or Left Atrial Appendage Occlusion: A Cardinality Matched Analysis; Thomas Gilhofer, Victoria Bokemeyer, Victor Schweiger, Mario Gehler, Jonathan Michel, Mi Chen, Alessandro Candreva, Linn Ryberg, Christian Templin, Barbara Stähli, Julia Stehli, Alexander Gotschy, Philipp Jakob, Frank Ruschitzka, Stefanie Aeschbacher, Philipp Krisai, Leo H Bonati, Moa Lina Haller, Nicolas Rodondi, Juerg Beer, Peter Ammann, Giorgio Moschovitis, Elia Rigamonti, Stefan Osswald, David Conen, Fabian Nietlispach, Ronald Karl Binder, Tobias Reichlin, Michael Kühne, Albert Markus Kasel; Cardiology. 2024 Oct 16:1-15.

Zentrum für Kinder- und Jugendmedizin

Newborn Screening Alone Cannot Prevent Most Cases of Severe Vitamin B12 Deficiency in the First Year of Life; Christina Kaufman, Julian Margreitter, Marion Herle, Walter Bonfig, Corinne Däster, Bianka Heinrich, Daniela Karall, Hubert Kogler, Vassiliki Konstantopoulou, Alexander Laemmle, Reta Malär, Pascal Müller, Veronika Pöll, Martin Poms, Franziska Righini-Grunder, Rotraud K Saurenmann, Susanna Sluka, Nicolas von der Weid, Maximilian Zeyda, Matthias R Baumgartner, Martina Huemer; Nutrients. 2025 Nov 16;17(22):3583.

Patterns of complementary and alternative medicine use in pediatric patients with inflammatory bowel disease; Katharina Guilcher, Valerie Pittet, André Moser, Laetitia-Marie Petit, Klaas Heyland, Christian Braegger, Andreas Nydegger, Luca Garzoni, Susanne Schibli, Johannes Spalinger, Franziska Righini-Grunder, Christiane Sokollik; Swiss IBD Cohort Study investigators; J Pediatr Gastroenterol Nutr. 2025 Nov 6.

Paediatric bed capacity in Swiss hospitals: a comprehensive analysis; Juliane Wurm, Christoph Berger, Vera Bernet, Simon Fluri, Magali Gauthey, Peter Gessler, Matthias V Kopp, Juan Llor, Vincent Muehlethaler, Klara Posfay-Barbe, Guido F Laube, Roger P Lauener, Bjarte Rogdo, Rotraud K Saurenmann, Giacomo D Simonetti, Fabian Spigariol, Maren Tomaske, Rodo O Von Vigier, Abdelaziz Zemouri, Petra Zimmermann, Urs Zimmermann, Henrik Koehler, Nicole Ritz; Swiss Med Wkly. 2025 Oct 16:155:4458.

Prevalence of Differences of Sex Development Among Pediatric Endocrine Care Centers in Switzerland From 2000 to 2019; Sara Metzger, Christine Aebi-Ochsner, Kanetee Busiah, Mirjam Dirlwanger, Sylvia Gschwend, Melanie Hess, Beatrice Kuhlmann, Dagmar l'Allemand, Mariarosaria Lang-Muritano, Kees Noordam, Franziska Phan-Hug, Ursina Probst, Maristella Santi, Silvia Schmid, Valérie Schwitzgebel, Michael Steigert, Gabor Szinnai, Gerald Theintz, Grit Sommer, Christa E Flück; J Endocr Soc. 2025 Jun 20;9(8):bvaf099.

Therapeutic Hypothermia in Neonates with Hypoxic-Ischemic Encephalopathy-Drift in Clinical Practice in Swiss Neonatal (Intensive Care) Units? Charlotte Lengauer, Mark Adams, Barbara Brotschi, Michael Kleber, Vera Bernet, Maren Tomaske, Dirk Bassler, Beate Grass; Ther Hypothermia Temp Manag. 2025 May 15.

Blood pressure and its associations in 554 children and young people with CAH; Neil R Lawrence, Irina Bacila, Joseph Tonge, Jeremy Dawson, Gary S Collins, Zi-Qiang Lang, Jillian Bryce, Malika Alimussina, Minglu Chen, Salma Rashid Ali, Safwaan Adam, Erica L T van den Akker, Tânia Aparecida Sartori Sanchez Bachega, Federico Baronio, Niels Holtum Birkebæk, Walter Bonfig, Hedi Claahsen van der Grinten, Martine Cools, Eduardo Correa Costa, Miguel Debono, Liat de Vries, Christa E Flück, Gabriella Gazdag, Ayla Güven, Sabine E Hannema, Violeta Iotova, Hetty J van der Kamp, Ruth Krone, Sofia Leka-Emiri, María Clemente-León, Corina Raducanu Lichiardopol, Renata L Markosyan, Tatjana Milenkovic, Mirela Costa de Miranda, Uta Neumann, John Newell-Price, Şükran Poyrazoğlu, Ursina Probst-Scheidegger, Gianni Russo, Luisa De Sanctis, Sumudu Nimali Seneviratne, Marianna Rita Stancampiano, Rieko Tadokoro-Cuccaro, Ajay Thankamony, Ana Vieites, Malgorzata Wasniewska, Diego Yeste, Jeremy Tomlinson, S Faisal Ahmed, Nils Krone; Eur J Endocrinol. 2025 Apr 30;192(5):529-539.

Monitoring of juvenile idiopathic arthritis associated uveitis in long-term disease remission: consensus based recommendations from MIWGUC; Ivan Foeldvari, Ameenat Solebo, Harry Petrushkin, Sheila T Angeles-Han, Regitze Bangsgaard, Joan Calzada-Hernández, Tamas Constantin, Joke de Boer, Jesus Díaz-Cascajosa, Mia Glerup, Helene Ingels, Sebastian Kramer, Elisabetta Miserocchi, Ellen Nordal, Rotraud K Saurenmann, Gabriele Simonini, Joost F Swart, Jan Titz, Jordi Antón; Arthritis Care Res (Hoboken). 2025 Sep;77(9):1106-1111.

Prevalence and management of hypertension in Turner syndrome: data from the International Turner Syndrome (I-TS) registry; Shani A D Mathara Diddhenipothage, Katharina J Beck, C G K Amiyangoda, Jillian Bryce, Luminita Cima, Katya Els De Groote, Yana Deyanova, Evgenia Globa, Gloria Hermann, Anders Juul, Anna Sophie Lebech Kjaer, Anette Tønnes Pedersen, Sukran Poyrazoglu, Ursina Probst-Scheidegger, Theo C J Sas, Simona Fica, Sumudu Nimali Seneviratne, Justyna Karolina Witczak, Elizabeth Orchard, Jeremy W Tomlinson, S Faisal Ahmed, Helen E Turner; Endocr Connect. 2025 Jan 18;14(2):e240477.

Therapeutic Hypothermia in Neonates with Hypoxic-Ischemic Encephalopathy-Drift in Clinical Practice in Swiss Neonatal (Intensive Care) Units? Charlotte Lengauer, Mark Adams, Barbara Brotschi, Michael Kleber, Vera Bernet, Maren Tomaske, Dirk Bassler, Beate Grass; Ther Hypothermia Temp Manag. 2025 May 15.

Elevated cerebral perfusion in neonatal encephalopathy is associated with neurodevelopmental impairments; Ruth O'Gorman Tuura, Raimund Kottke, Barbara Brotschi, Carola Sabandal, Cornelia Hagmann, Beatrice Latal; Pediatr Res. 2025 Apr;97(5):1597-1604.

Relationship of body composition and lung function in adult and elderly males and females; Alina Ofenheimer, Emiel F M Wouters, Christoph Gross, Oliver Helk, Tobias Mraz, Mohammad Azizzadeh, Sylvia Hartl, Robab Breyer-Kohansal, Marie-Kathrin Breyer; Respir Med. 2025 Dec 26;252:108610.

Mapping variants in thyroid hormone transporter MCT8 to disease severity by genomic, phenotypic, functional, structural and deep learning integration; Stefan Groeneweg, Ferdy S van Geest, Mariano Martín, Mafalda Dias, Jonathan Frazer, Carolina Medina-Gomez, Rosalie B T M Sterenborg, Hao Wang, Anna Dolcetta-Capuzzo, Linda J de Rooij, Alexander Teumer, Ayhan Abaci, Erica L T van den Akker, Gautam P Ambegaonkar, Christine M Armour, Iuliu Bacos, Priyanka Bakhtiani, Diana Barca, Andrew J Bauer, Sjoerd A A van den Berg, Amanda van den Berge, Enrico Bertini, Ingrid M van Beynum, Nicola Brunetti-Pierri, Doris Brunner, Marco Cappa, Gerarda Cappuccio, Barbara Castellotti, Claudia Castiglioni, Krishna Chatterjee, Alexander Chesover, Peter Christian, Jet Coenen-van der

Spek, Irenaeus F M de Coö, Regis Coutant, Dana Craiu, Patricia Crock, Christian DeGoede, Korcan Demir, Cheyenne Dewey, Alice Dica, Paul Dimitri, Marjolein H G Dremmen, Rachana Dubey, Anina Enderli, Jan Fairchild, Jonathan Gallichan, Luigi Garibaldi, Belinda George, Evelien F Gevers, Erin Greenup, Annette Hackenberg, Zita Halász, Bianka Heinrich, Anna C Hurst, Tony Huynh, Amber R Isaza, Anna Klosowska, Marieke M van der Knoop, Daniel Konrad, David A Koolen, Heiko Krude, Abhishek Kulkarni, Alexander Laemmle, Stephen H LaFranchi, Amy Lawson-Yuen, Jan Lebl, Selmar Leeuwenburgh, Michaela Linder-Lucht, Anna López Martí, Cláudia F Lorea, Charles M Lourenço, Roelineke J Lunsing, Greta Lyons, Jana Krenek Malikova, Edna E Mancilla, Kenneth L McCormick, Anne McGowan, Veronica Mericq, Felipe Monti Lora, Carla Moran, Katalin E Muller, Lindsey E Nicol, Isabelle Oliver-Petit, Laura Paone, Praveen G Paul, Michel Polak, Francesco Porta, Fabiano O Poswar, Christina Reinauer, Klara Rozenkova, Rowen Seckold, Tuba Seven Menevse, Peter Simm, Anna Simon, Yogen Singh, Marco Spada, Milou A M Stals, Merel T Stegenga, Athanasia Stoupa, Gopinath M Subramanian, Lilla Szeifert, Davide Tonduti, Serap Turan, Joel Vanderniet, Adri van der Walt, Jean-Louis Wémeau, Anne-Marie van Wermskerken, Jolanta Wierzba, Marie-Claire Y de Wit, Nicole I Wolf, Michael Wurm, Federica Zibordi, Amnon Zung, Nitash Zwaveling-Soonawala, Fernando Rivadeneira, Marcel E Meima, Debora S Marks, Juan P Nicola, Chi-Hua Chen, Marco Medici, W Edward Visser; Nat Commun. 2025 Mar 12;16(1):2479.

Variability in disease severity among cystic fibrosis patients carrying residual-function variants: data from the European Cystic Fibrosis Society Patient Registry; Meir Mei-Zahav, Annalisa Orenti, Andreas Jung, Eitan Kerem; ERJ Open Res. 2025 Jan 13;11(1):00587-2024.

AWMF-S1-Leitlinie Management von schwierigem und schwerem Asthma bei Kindern und Jugendlichen; Hamelmann E, Gappa M, Schuster A, Derichs N, Eber E, Gerstlauer M, Jung A, Kabesch M, Kopp M, Lau S, Lex C, Möller A, Schaub B, Schorlemer C, Schwerk N, Spindler T, Taube C, Vogelberg C, Zachariewicz A, Zielen S; AWMF online 2025, Registernummer: 026-027.

Institut für Labormedizin

Test and treat-impact of microbiological testing on antibiotic prescribing for Legionnaires' disease in Switzerland: results of the multicentre SwissLEGIO study; Melina Bigler, Florian Zacher, Sarah Dräger, Werner C Albrich, Daniel Mäusezahl; SwissLEGIO Hospital Network; Pneumonia (Nathan). 2025 Jul 25;17(1):17.

The Many Faces of Primary EBV Infection: A Case Series of Its Diverse Presentations; Sylvia Lörcher, Christian Abegg, Alexander Wepf, Urs Karrer, Michael Osthoff; J Clin Med. 2025 Dec 10;14(24):8747.

Klinik für Medizinische Onkologie und Hämatologie

TLD-1, a Novel Liposomal Doxorubicin, in Patients with Solid Tumors: Comparative Pharmacokinetics and Final Results of a Multicenter Phase 1 Study (SAKK 65/16); Marian Klose, Ilaria Colombo, Katrin Gobat, Kira-Lee Koster, Simon Haefliger, Manuela Rabaglio, Sara Bastian, Michael Schwitter, Ursina Zürcher-Härdi, Katrin Eckhardt, Stefanie Hayoz, Stefan Halbherr, Cristiana Sessa, Robin Michelet, Anna M Mc Laughlin, Dagmar Hess, Anastasios Stathis, Charlotte Kloft, Markus Joerger; Clin Pharmacokinet. 2025 Nov 18.

First-line immunotherapy ± chemotherapy with or without upfront stereotactic radiotherapy (SRT) in patients with Non-Small cell lung cancer (NSCLC) with asymptomatic brain metastases; Lorenz Frehner, Sämi Schär, Stefanie Hayoz, Verena Petermichl, Philip Speicher, Sacha I Rothschild, Laetitia A Mauti, David König, Tobias Finazzi, Patrizia Froesch, Sabrina Marini, Anna Allemann, Michael Mark, Wolf-Dieter Janthur, Antonia Stamatiou, Yannis Metaxas, Ekin Ermiş, Franca Wagner, Martin Früh, Sabine Schmid; Lung Cancer. 2025 Nov 3;210:108813.

A retrospective analysis of phase I and phase I/II investigator-initiated clinical trials conducted by the Swiss Group for Clinical Cancer Research (SAKK); K-L Koster, I Colombo, S Hayoz, K Eckhardt, A Rojas Mora, D Hess, C Britschgi, S Haefliger, M Imbimbo, F Bertoni, K Homicsko, R von Moos, C Sessa, M Joerger, A Stathis; ESMO Open. 2025 Oct 29;10(11):105876.

Sex-specific efficacy and safety outcomes in patients with resectable stage III non-small-cell lung cancer (NSCLC) undergoing neoadjuvant therapies: a pooled analysis of the SAKK trials 16/96, 16/00, 16/01, 16/08 and 16/14; L Frehner, S Schär, S Hayoz, M Guckenberger, T Finazzi, M Mark, A Addeo, L A Mauti, D Betticher, R Stupp, A Curioni-Fontecedro, S Peters, M Früh, S I Rothschild, M Pless, D König, I Opitz, H B Ris, B C Özdemir, S Schmid; ESMO Open. 2025 Nov 10;10(11):105870.

Updated recommendations for diagnosis and treatment of multiple myeloma in Switzerland; Martina Bertschinger, Holger W Auner, Veronika Ballova, Carmen De Ramon Ortiz, Christoph Driessen, Sabine Gerull, Dominik Heim, Barbara Jeker, Erika Lerch, Rouven Müller, Thomas Pabst, Panagiotis Samaras, Adrian Schmidt, Christian Taverna, Thilo Zander, Ulrich Mey, Christoph Renner; Swiss Med Wkly. 2025 Oct 23;155:4252.

Palbociclib plus letrozole versus weekly paclitaxel, both in combination with trastuzumab plus pertuzumab, as neoadjuvant treatment for patients with HR+/HER2+ early breast cancer: primary results from the randomized phase II TOUCH trial (IBCSG 55-17); L Malorni, S Tyekucheva, A Gombos, Hasler-Strub, C Zamagni, C Chakiba-Brugère, M Colleoni, A Mueller, A M Minisini, D Taylor, J P Salmon, E Gallerani, A Cariello, A Fontana, H Roschitzki-Voser, R Kammler, B Ruepp, S Loi, G Viale, M M Regan, E Brain, L Biganzoli; International Breast Cancer Study Group (a division of ETOP IBCSG Partners Foundation) and the TOUCH Trial (IBCSG 55-17) Investigators; Ann Oncol. 2025 Oct 16:S0923-7534(25)04963-4.

Tumor immune dynamics and long-term clinical outcome of stage IIIA NSCLC patients treated with neoadjuvant chemoimmunotherapy; Dominic Schmid, Bettina Sobottka, Massimiliano Manzo, Marta Trüb, Katharina Leonards, Petra Herzig, Oluwaseun Rume-Abiola Oyewole, Philip Jeremann, Stefanie Hayoz, Spasenija Savic Prince, Giulia Tochtermann, Marina Natoli, Miklos Pless, Adrienne Bettini, Martin Früh, Laetitia A Mauti, Christian Britschgi, Solange Peters, Michael Mark, Adrian F Ochsenbein, Wolf-Dieter Janthur, Christine Waibel, Nicolas Mach, Patrizia Froesch, Martin Buess, Pierre Bohanes, Michel Gonzalez, Ilaria Alborelli, Sacha I Rothschild, Viktor Hendrik Koelzer, Alfred Zippelius; Nat Commun. 2025 Sep 30;16(1):8673.

Prognostic Impact of the AML60+ Score for Elderly Patients with Acute Myeloid Leukemia Treated with Hypomethylating Agents: A Retrospective Multicentric Analysis; Verena Petermichl, Stefan Fuchs, Matthias Weber, Katrin Gobat, Charlotte Micheloud, Lukas Graf, Yannick Gerth, Jeroen S Goede, Thomas Lehmann, Christoph Driessen, Ulrich J M Mey, Richard Cathomas, Sergio Cogliatti, Tobias Silzle; Cancers (Basel). 2025 Aug 14;17(16):2658.

Patient-derived tumoroids from CIC::DUX4 rearranged sarcoma identify MCL1 as a therapeutic target; Willemijn Breunis, Eva Brack, Anna C Ehlers, Ingrid Bechtold, Samanta Kisele, Jakob Wurth, Lieke Mous, Dorita Zabele, Fabio Steffen, Felina Zahnow, Christian Britschgi, Lorenz Bankel, Christian Rothermundt, Cornelia Vetter, Daniel Müller, Sander Botter, Chantal Pauli, Peter Bode, Beate Rinner, Jean-Pierre Bourquin, Jochen Roessler, Thomas G P Grünwald, Beat W Schäfer, Didier Surdez, Marco Wachtel; Nat Commun. 2025 Aug 21;16(1):7688.

ROS1 fusion-positive non-small cell lung cancer-repotrectinib as a new treatment option; Sacha I Rothschild, Laetitia A Mauti; Transl Cancer Res. 2025 Jun 30;14(6):3272-3276.

Prophylactic Tocilizumab prior to infusion of CD19 CAR T-cells reduces therapy-related complications in older lymphoma patients; Sebastian M Stolz, Albulena Musa, Adrian Bachofner, Andriyana K Bankova, Elise Gourri, Markus G Manz, Max J Rieger, Dominik Schneidawind, Nathan Wolfensberger, Thorsten Zenz, Wiebke Rösler; Ann Hematol. 2025 Aug;104(8):4149-4155.

Clinical characteristics, healthcare resource use, and survival outcomes among patients with advanced NSCLC tested for KRAS mutations in France, the United Kingdom, and Switzerland; Marie Wislez, Andromachi Giannopoulou, Isabelle Borget, Colin Lindsay, Sacha I Rothschild, Bastien Vincent, Joseph Milce, Ihtisham Sultan, Björn Stollenwerk, Miklos Pless; J Med Econ. 2025 Dec;28(1):1151-1167.

ETOP 25-23 ADOPT-lung: An international, multicentre, open-label randomised phase III trial to evaluate the benefit of adding adjuvant durvalumab after neoadjuvant chemotherapy plus durvalumab in patients with stage IIB-IIIB (N2) resectable NSCLC; Sabine Schmid, Georgia Dimopoulou, Paul van Schil, David König, Laetitia Mauti, Malinda Itchins, Martin Früh, Kersti Oselin, Lorenza Landi, Maurice

Pérol, Sanjay Popat, Clemens Aigner, Patrick Forde, Wouter K de Jong, Heidi Roschitzki-Voser, Eva Grolimund, Barbara Ruepp, Benjamin Solomon, Stephen Finn, Urania Dafni, Rolf Stahel, Solange Peters; ETOP 25-23 ADOPT-lung collaborators; Lung Cancer. 2025 Aug;206:108635.

Final Overall Survival Analysis of the Phase II SAKK 21/12 Trial of Transdermal CR1447 in Patients With Metastatic Breast Cancer; Marcus Vetter, Lisa Holzer, Karin Rothgiesser, Wolfgang Schönfeld, Salome Riniker, Roger von Moos, Andreas Trojan, Elena Kralidis, Manuela Rabaglio, Mathias K Fehr, Andreas Müller, Markus Borner, Lorenzo Rossi, Christian Kurzeder, Beat Thürlimann; Swiss Group for Clinical Cancer Research (SAKK); Clin Breast Cancer. 2025 Aug;25(6):583-588.

Outcomes in Patients With Resectable Stage III NSCLC Who Did Not Have Definitive Surgery After Neoadjuvant Treatment-A Retrospective Analysis of the SAKK Trials 16/96, 16/00, 16/01, 16/08, and 16/14: A Brief Report; Sabine Raimann, Sâmi Schär, Stefanie Hayoz, Matthias Guckenberger, Tobias Finazzi, Isabelle Opitz, Sabine Schmid, Michael Mark, Alfredo Addeo, Laetitia A Mauti, Daniel C Betticher, Hans-Beat Ris, Roger Stupp, Alessandra Curioni-Fontecedro, Solange Peters, Martin Früh, Sacha I Rothschild, Miklos Pless, David König; JTO Clin Res Rep. 2025 Apr 9;6(6):100834.

Comparative inpatient care of cancer vs. non-cancer patients in Switzerland during the national COVID-19 lockdown: a nationwide interrupted time series analysis; Loïc Brunner, Anna Nicolet, Isabelle Peytremann-Bridevaux, Joachim Marti, Jean-Luc Bulliard, Lorenzo Righi, Christian Britschgi, Andreas Wicki, Christine Bienvenu, Ursula Ganz-Blaettler, Manuela Eicher, Olivier Michielin, Karine Moschetti, Marie-Annick Le Pogam; BMC Cancer. 2025 Mar 15;25(1):477.

Adjuvant Aspirin Treatment in PIK3CA Mutated Colon Cancer Patients: The SAKK 41/13 - Prospective Randomized Placebo-Controlled Double-Blind Trial; Ulrich Güller, Stefanie Hayoz, Daniel Horber, Wolfram Jochum, Sara De Dosso, Dieter Koeberle, Sabina Schacher, Roman Inauen, Michael Stahl, Thierry Delaunoit, Thomas Ettrich, György Bodoky, Pierre Michel, Thibaud Koessler, Karin Rothgiesser, Sandra Calmonte, Markus Joerger; Clin Cancer Res. 2025 Aug 1;31(15):3142-3149.

Estimating the indirect costs associated with adenocarcinoma or squamous cell carcinoma of the oesophagus in Switzerland: evidence from a cross-sectional survey; Sandro T Stoffel, Arjun Bhadhuri, Paola Salari, Dieter Koeberle, Thibaud Koessler, Alexander Siebenhüner, Letizia Deantonio, Miklos Pless, Tim Kahl, Andreas Wicki, César Oniangue-Ndza, Matthias Schwenkglenks; BMJ Open. 2025 Feb 22;15(2):e090401.

First-Line Chemo-Immunotherapy in SCLC: Outcomes of a Binational Real-World Study; Laura Moliner, Núria Zellweger, Sabine Schmid, Martina Bertschinger, Christine Waibel, Ferdinando Cerciello, Patrizia Froesch, Michael Mark, Adrienne Bettini, Pirmin Häuptle, Veronika Blum, Lisa Holzer, Stefanie Hayoz, Martin Früh, Samreen Ahmed, Shradha Bhagani, Nicola Steele, Hannah-Leigh Gray, Stephen D Robinson, Michael Davidson, Samantha Cox, Taha Khalid, Tom R Geldart, Luke Nolan, Deborah C Scott, Lindsay Henna, Tom Newsom-Davis, Emma Rathbone, Catherine Handforth, Arshi Denton, Shairoz Merchant, Fiona Blackhall, Laetitia A Mauti, Raffaele Califano, Sacha I Rothschild; JTO Clin Res Rep. 2024 Oct 17;6(1):100744. eCollection 2025 Jan.

Autopsy rates and diagnostic errors in a Swiss community hospital: a ten-year retrospective analysis; Cristina Manuela Hagen, Urs Eriksson, Katrin Schmid, Renata Flury, Peter Karl Bode; Virchows Arch. 2025 Aug;487(2):423-432.

The Great Pretender: Echinococcal Infections Posing as Liver Cancer - Two Case Reports; Beatriz Calle Serrano, Joachim Hohmann, Christian Bayerl, Guacimara Ortega Sanchez; Case Rep Oncol. 2025 Sep 22;18(1):1375-1385.

A randomised non-comparative phase II study of atezolizumab, bevacizumab and chemotherapy in EGFR-mutant NSCLC with acquired resistance - The ETOP 15-19 ABC-lung trial; R A Soo, K Vervita, M Früh, B C Cho, M Majem, D Rodriguez Abreu, K Ribí, A Callejo, T Moran, M Domine Gomez, M Provencio, A Addeo, J Y Han, A L Ortega Granados, M Reck, A Blasco, R Garcia Campelo, M A Sala González, C Britschgi, H Roschitzki-Voser, B Ruepp, A Gasca-Ruchti, M Haberecker, U Dafni, S Peters, R A Stahel; ETOP 15-19 ABC-lung collaborators; Lung Cancer. 2025 Apr;202:108454.

A stratified two-stage tumor molecular profiling algorithm to identify clinically actionable molecular alterations in pancreatic cancer; S. Hussung, D. Akhoundova, C. Pistoni, D. Lengggenhager, A. Töpfer, C. Pauli, B. Pestalozzi, C. Britschgi, M. Zoche, M. Rechsteiner, H. Moch, A. Weber, R. Fritsch; ESMO Gastrointestinal Oncology Volume 7, March 2025.

Fixed-Duration versus Continuous Treatment for Chronic Lymphocytic Leukemia; Othman Al-Sawaf, Janina Stumpf, Can Zhang, Florian Simon, Francesc Bosch, Emadoldin Feyzi, Paolo Ghia, Michael Gregor, Arnon P Kater, Vesa Lindström, Mattias Mattsson, Carsten U Niemann, Philipp B Staber, Tamar Tadmor, Patrick Thornton, Clemens-Martin Wendtner, Ann Janssens, Thomas Noesslinger, Jan-Paul Bohn, Caspar da Cunha-Bang, Christian B Poulsen, Juha Ranti, Thomas Illmer, Bjoern Schoettker, Sebastian Böttcher, Tobias Gaska, Elisabeth Vandenberghe, Ruth Clifford, Ohad Benjamini, Anna Maria Frustaci, Lydia Scarfò, Paolo Sportoletti, John Schreurs, Mark-David Levin, Hanneke van der Straaten, Marjolein van der Klift, Hoa Tran, Javier de la Serna, Javier Loscertales, Oscar Lindblad, Anna Bergendahl Sandstedt, Jeroen Goede, Michael Baumann, Anna Maria Fink, Kirsten Fischer, Matthias Ritgen, Karl-Anton Kreuzer, Christof Schneider, Eugen Tausch, Stephan Stilgenbauer, Sandra Robrecht, Barbara Eichhorst, Michael Hallek; CLL17 Trial Investigators; N Engl J Med. 2025 Dec 6.

Neoadjuvant Immunotherapy in Stage III Colon Cancer with Deficient Mismatch Repair: A Step Towards Mainstream Adoption? Singlecenter Experience; Zuniga Ingrid, Peros Georgios, Fuchs Ivo, Schreiber Heide, Becker Bjoern, Boehm Steffen, Ortega Sanchez Guacimara; Oncology & Cancer Case Report, 2025, Vol.11, 1, 1-4.

Sotorasib versus docetaxel for previously treated KRAS G12C-mutated non-small-cell lung cancer: a plain language summary; Adrianus Johannes de Langen, Melissa L Johnson, Julien Mazieres, Anne-Marie C Dingemans, Giannis Mountzios, Miklos Pless, Jürgen Wolf, Martin Schuler, Hervé Lena, Ferdinandos Skoulidis, Yasuto Yoneshima, Sang-We Kim, Helena Linardou, Silvia Novello, Anthonie J van der Wekken, Yuanbin Chen, Solange Peters, Enriqueta Felip, Benjamin J Solomon, Suresh S Ramalingam, Christophe Doods, Colin R Lindsay, Carlos Gil Ferreira, Normand Blais, Cynthia C Obiozor, Yang Wang, Bhakti Mehta, Tracy Varrieur, Gatara Ngarmchamnanrith, Björn Stollenwerk, David Waterhouse, Luis Paz-Ares; CodeBreak 200 Investigators; Future Oncol. 2025 Apr;21(9):1033-1044.

Klinik für Nephrologie

Adenine phosphoribosyltransferase deficiency as a rare cause of rapidly progressive chronic kidney disease; Hannes Alder, Ariana Gaspert, Daniel G Fuster; J Nephrol. 2025 May 14.

Transcriptomic and proteomic profiling shows dysregulated immune and metabolic pathways in arrhythmogenic cardiomyopathy; Deniz Akdis, Lukas Weidmann, Paolo Nanni, Anna Gaertner, Hendrik Milting, Peter Bode, Corinna Brunckhorst, Liang Chen, Felix C Tanner, Frank Ruschitzka, Ardan M Saguner, Firat Duru; ESC Heart Fail. 2025 Nov 12.

Five Decades of Pancreas Transplantation at the University Hospital of Zurich-A Story of Continuous Improvement and Success; Michael C Frey, Sandro Hügli, Olivier de Rougemont, Kerstin Hübel, Thomas Schachtner, Elena Rho, Lukas Weidmann, Roger Lehmann, Jakob Nilsson, Lukas Frischknecht, José Oberholzer, Fabian Rössler; Clin Transplant. 2025 Nov;39(11):e70368.

Antibody-Mediated Rejection in ABO-Incompatible Kidney Transplantation; Kai Castrezana Lopez, Lukas Weidmann, Dusan Harmacek, Fabian Roessler, Britta George, Seraina von Moos, Kerstin Huebel, Elena Rho, Thomas Schachtner; Nephrol Dial Transplant. 2025 Oct 22:gfa224.

Non-human leukocyte antigen autoantibodies-anti-angiotensin II type 1 receptor and endothelin type A receptor antibodies-in the diagnosis of antibody-mediated rejection: Biopsy-based transcript diagnostics perspective; Dusan Harmacek, Lukas Weidmann, Elena Rho, Kai Castrezana Lopez, Florian Westphal, Jakob Nilsson, Britta George, Kerstin Hübel, Seraina von Moos, Thomas Schachtner; Am J Transplant. 2025 Nov;25(11):2320-2328.

Biopsy-Based Transcriptomics Support Rejection Monitoring Through Repeated Kidney Allograft Biopsies; Lukas Weidmann, Dusan Harmacek, Ariana Gaspert, Birgit Maria Helmchen, Britta George, Kerstin Hübel, Seraina von Moos, Elena Rho, Thomas Schachtner; Kidney Int Rep. 2025 Apr 27;10(7):2357-2368.

Additional Diagnoses Other Than Rejection in the Kidney Allograft Biopsy: Pitfalls for Biopsy-based Transcript Diagnostics; Elena Rho, Lukas Weidmann, Raphael Korach, Nicola Bortel, Nicolas Schmid, Dusan Harmacek, Kai Castrezana Lopez, Britta George, Seraina von Moos, Birgit Maria Helmchen, Ariana Gaspert, Fabian Rössler, Thomas Schachtner; Transplant Direct. 2025 Feb 7;11(3):e1759.

Limitations of biopsy-based transcript diagnostics to detect T-cell-mediated allograft rejection; Lukas Weidmann, Dusan Harmacek, Kai Castrezana Lopez, Birgit Maria Helmchen, Ariana Gaspert, Raphael Korach, Nicola Bortel, Nicolas Schmid, Seraina von Moos, Elena Rho, Thomas Schachtner; Nephrol Dial Transplant. 2025 Feb 4;40(2):294-307.

Klinik für Neuro- und Wirbelsäulenchirurgie

Regional scalp block for post-craniotomy pain management in children: a scoping review; Eric A Grin, Christian Schneider, Sophie Yagoda, Travis C Hill, John L Ard, Yosef Dastagirzada, Julia R Schneider, Annie Liu, Can Sarica, Aryan Ali, Eveline Teresa Hidalgo; Childs Nerv Syst. 2025 Nov 12;41(1):350.

Cranioplasty complications in severe traumatic brain injury: implications of timing of surgery, implant material and incidence of ventriculomegaly versus Post-Traumatic hydrocephalus; Salvatore Chibbaro, Ismail Zaed, Guillaume Dannhoff, Julien Todeschi, Charles-Henry Mallereau, Lara Prisco, Alex Alfieri, Keeley Bernhardt, Elisabeth Sartoretti, Marc-Eric Halatsch, Giorgio Spatola, Andrea Cardia, Carmen Bruno, Nikolaos Syrmos, Biagio Roberto Carangelo, Alessandro Zalaffi, Franco Moruzzi, Laura Lippa, Giacomo Tiezi, Franco Servadei, Andrew Reisner, Smita Khilar, Corrado Iaccarino, Andres Rubiano, Giuseppe Maria Vincenzo Barbagallo, Francesca Tarantino, Rebecca Tinturini, Chiara Bartolozzi, Alfonso Cerase, Giacomo Gualtieri, Mario Ganau; Neurosurg Rev. 2025 Sep 20;48(1):659.

Bertolotti Syndrome: Surgical Treatment in a Middle-Aged Triathlete-A Case Report; Julia Mahler, Alex Alfieri; Healthcare (Basel). 2025 Jul 16;13(14):1712.

Assessment of Photodynamic Therapy Penetration Depth in a Synthetic Pig Brain Model: A Novel Approach to Simulate the Reach of PDT-Mediated Effects In Vitro; Nicolas Bader, Annika Hajosch, Christian Peschmann, Kathrin Stucke-Straub, Christian Rainer Wirtz, Richard Eric Kast, Marc-Eric Halatsch, Felix Capanni, Georg Karpel-Massler; Pharmaceuticals 2025, 18(12), 1837.

High-resolution microscopy of biofilm and bacteria on titanium implants; F. Friso, A. Jung, M.-E. Halatsch, A. Alfieri, R. Radis; Pract. Metallogr. 62 (2025) 2.

Deep Learning-Powered Super Resolution Reconstruction Improves 2D T2-Weighted Turbo Spin Echo MRI of the Hippocampus; Elisabeth Sartoretti, Thomas Sartoretti, Alex Alfieri, Tobias Hoh, Alexander Maurer, Manoj Mannil, Christoph A. Binkert, Sabine Sartoretti; Appl. Sci. 2025,15, 8202

Stand-alone C1-C2 Goel-Harms instrumentation in atlantoaxial instability without grafting: a clinicoradiological follow-up study; Kiarash Ferdowsian, Julien Haemmerli, Lars Wessels, Robert Mertens, Claudius Jelgersma, Simon H Bayerl, Ulf C Schneider, Johannes Woitzik, Katharina Faust, Nils Hecht, Marcus Czabanka, Hans-Christian Bauknecht, Peter Vajkoczy; World Neurosurg. 2025 Nov 20:124656.

Enhanced intracranial aneurysm development in a rat model of polycystic kidney disease; Anne France Cayron, Sandrine Morel, Maral Azam, Julien Haemmerli, Tomohiro Aoki, Philippe Bijlenga, Eric Allémann, Brenda Renata Kwak; Cardiovasc Res. 2025 Jun 12;121(6):915-928.

Surgical and clinical impacts of mixed reality-guided glioblastoma resection versus standard neuronavigation: improving tumor surgery; Julien Haemmerli, Samuel Khatchatourov, Etienne Chaboudez, Leonard Roth, Abiram Sandrelegar, Insa Janssen, Denis Migliorini, Karl Schaller, Philippe Bijlenga; Front Oncol. 2025 Mar 21;15:1551937.

Surgical management of sellar arachnoid cyst: state of the art and systematic review; Michele Pio Fabrizio, Gianpaolo Jannelli, Francesco Calvanese, Alberto Delaidelli, Andrea Cardia, Shahan Momjian, Romain Manet, Emmanuel Jouanneau, Davide Milani; Front Neurol. 2025 Dec 18;16:1681774.

Assessment of Photodynamic Therapy Penetration Depth in a Synthetic Pig Brain Model: A Novel Approach to Simulate the Reach of PDT-Mediated Effects In Vitro; Nicolas Bader, Annika Hajosch, Christian Peschmann, Kathrin Stucke-Straub, Christian Rainer Wirtz, Richard Eric Kast, Marc-Eric Halatsch, Felix Capanni, Georg Karpel-Massler; Pharmaceuticals (Basel). 2025 Dec 2;18(12):1837.

Klinik für Neurologie

Evaluating the Safety and Efficacy of Intravenous Thrombolysis in Acute Ischemic Stroke Patients Without Perfusion Deficit: A Retrospective Analysis; Omar Alhaj Omar, Stefan T Gerner, Slava Alikevitch, Samra Hamzic, Maxime Viard, Anne Mrochen, Priyanka Böttger, Martin Juenemann, Tobias Braun; Brain Sci. 2025 Sep 24;15(10):1034.

Digital Response Test in Epilepsy assesses interictal epileptiform discharge effects in real time; Andreas von Allmen, Diyu Lu, Caroline Jagella, Yasmina Abukhadra, Rune Markhus, Jochen Triesch, Margaret Gopaul, Lawrence J Hirsch, Felix Rosenow, Hal Blumenfeld, Heinz Krestel; Epilepsia. 2025 Oct 3.

Migräne und Epilepsie: „Migrälepsie“ als Co-Morbidität oder genetische Spektrumerkrankung? Case report mit Literaturreview einer Migränepatientin mit persistierender visueller Aura, subependymaler Heterotopie, fokaler kortikaler Dysplasie im MRT und generalisierten spike-waves im EEG; C Jagella, H E Krestel; Nervenheilkunde 2025; 44(07/08): 516 – 517.

Levodopa Added to Stroke Rehabilitation: The ESTREL Randomized Clinical Trial; Stefan T Engelter, Josefin E Kaufmann, Annaelle Zietz, Andreas R Luft, Alexandros Polymeris, Valerian L Altersberger, Karin Wiesner, Martina Wiegert, Jeremia P O Held, Yannik Rottenberger, Anne Schwarz, Friedrich Medlin, Ettore A Accolla, Sandrine Foucras, Georg Kägi, Gian Marco De Marchis, Svetlana Politz, Matthias Greulich, Alexander A Tarnutzer, Rolf Sturzenegger, Mira Katan, Urs Fischer, Krassen Nedeltchev, Janine Schär, Katrien Van Den Keybus Deglon, Pierre-André Rapin, Alexander Salerno, David J Seiffge, Elias Auer, Julian Lippert, Leo H Bonati, Corina Schuster-Amft, Szabina Gäumann, Joelle N Chabwine, Andrea Humm, J Carsten Möller, Raoul Schweinfurter, Bartosz Bujan, Piotr Jedrysiak, Peter S Sandor, Roman Gonzenbach, Veit Mylius, Dietmar Lutz, Carmen Lienert, Nils Peters, Patrik Michel, René M Müri, Sabine Schädelin, Lars G Hemkens, Gary A Ford, Philippe A Lyrer, Henrik Gensicke, Christopher Traenka; ESTREL Investigators; JAMA. 2025 Sep 22:e2515185.

Premorbid Comorbidities as Predictors of Outcome in Ischemic Posterior Fossa Stroke: A Retrospective Evaluation Using the Age-Adjusted Charlson Comorbidity Index; Francesca Culaj, Toska Maxhuni, Stefan T Gerner, Anne Mrochen, Tobias Braun, Priyanka Boettger, Maxime Viard, Hagen B Huttner, Martin Juenemann, Omar Alhaj Omar; Brain Sci. 2025 Aug 21;15(8):892.

Combining Coronal and Axial DWI for Accurate Diagnosis of Brainstem Ischemic Strokes: Volume-Based Correlation with Stroke Severity; Omar Alhaj Omar, Mesut Yenigün, Farzat Alchayah, Priyanka Boettger, Francesca Culaj, Toska Maxhuni, Norma J Diel, Stefan T Gerner, Maxime Viard, Hagen B Huttner, Martin Juenemann, Julia Heinrichs, Tobias Braun; Brain Sci. 2025 Jul 31;15(8):823.

First ischemic stroke in young adults: Sex and age-related differences in stroke rates, risk factors, and etiologies; Thomas R Schneider, Tolga D Dittrich, Timo Kahles, Mira Katan, Andreas R Luft, Marie-Luise Mono, Manuel Bolognese, Marcel Arnold, Mirjam Heldner, Patrik Michel, Elisabeth Dirren, Biljana Rodic, Carlo W Cereda, Nils Peters, Leo H Bonati, Susanne Renaud, Andrea M Humm, Friedrich Medlin, Sylvan Albert, Rolf Sturzenegger, Alexander A Tarnutzer, Philip Siebel, Markus Baumgärtner, Christian Berger, Pasquale Mordasini, Jochen Vehoff, Krassen Nedeltchev, Gian Marco De Marchis; Eur Stroke J. 2025 Feb 6:23969873251317347.

USP25 in genetic generalized epilepsy: a gene under scrutiny; Maryam Erfanian Omidvar, Jill R Murrell, Anna J Prentice, Ingo Helbig, Holger Lerche, Patrick May; Epi25 Collaborative; Brain. 2025 Oct 27;awaf406.

Klinik für Orthopädie und Traumatologie

Lymphatic Mapping and Preservation: Strategies to Reduce Lymphatic Damage and Its Consequences in Lower Limb Surgery; Alberto Franchi, Luca Patanè, Jakob Schnegg, Bruno Fuchs, Abdul Rahman Jandali, Florian Jung; Plast Reconstr Surg Glob Open. 2025 Oct 9;13(10):e7139.

Enabling hydrogel coating on silicone breastimplants with a poly(vinyl acetate) primer layer; Katrin Stanger, Dardan Bajrami, Peter Wahl, de Fintan Moriarty, Emanuel Gautier, Alex Dommann, Kongchang Wei; RSC Appl. Interfaces. First published 17 Feb 2025.

Systematic review of the literature and meta-analysis of the long-term likelihood of contralateral total hip arthroplasty; Jonas Liebe, Michel Schläppi, Christoph Meier, Peter Wahl; EFORT Open Rev. 2025 May 5;10(5):267-276.

Arthroscopic versus open hindfoot fusion using a retrograde tibiototalcalcaneal nail; Anna-Kathrin Leucht, Andrea N Veljkovic, Murray Penner, Kevin Wing, Hong Qian, Alastair Younger; J Exp Orthop. 2025 Nov 5;12(4):e70512.

Rate and predictors of relapse and surgery in idiopathic clubfeet after successful Ponseti treatment in infancy: a single centre, retrospective, comparative study; Ruth Gremminger, Caroline Cristofaro, Marwah Sadat, Maryse Bouchard; Bone Jt Open. 2025 Oct 16;6(10):1275-1281.

Triangulating Timing, Tropism and Burden of Sarcoma Metastases: Toward Precision Surveillance and Therapy in a Real-World-Time Cohort; Philip Heesen, Dario Feusi, Bettina Vogel, Gabriela Studer, Bruno Fuchs, On Behalf Of The Swiss Sarcoma Network; Cancers (Basel). 2025 Sep 9;17(18):2944.

Estimation of cup orientation on intraoperative fluoroscopy in total hip arthroplasty: how safe is the safe zone-an experimental study; Roman Maduz, Michel Schläppi, Peter Wahl, Emanuel Benninger, Christoph Meier; Arch Orthop Trauma Surg. 2025 Sep 8;145(1):439.

Data-Driven Defragmentation: Achieving Value-Based Sarcoma and Rare Cancer Care Through Integrated Care Pathway Mapping; Bruno Fuchs, Philip Heesen; J Pers Med. 2025 May 19;15(5):203.

Bacteriophage therapy created the necessary conditions for successful antibiotic suppression in a periprosthetic hip joint infection: a Case Report; Peter Wahl, Michel Schläppi, Archana Loganathan, Ilker Uçkay, Sandro Hodel, Benjamin Fritz, Jens Scheidegger, Sarah Djebara, Lorenz Leitner, Shawna McCallin; Front Med (Lausanne). 2025 Apr 25;12:1564369.

Clinical prognostic models for sarcomas: a systematic review and critical appraisal of development and validation studies; Philip Heesen, Sebastian M Christ, Olga Ciobanu-Caraus, Abdullah Kahraman, Georg Schelling, Gabriela Studer, Beata Bode-Lesniewska, Bruno Fuchs; Diagn Progn Res. 2025 Apr 7;9(1):7.

Pain Accelerates, Swelling and Sensory Disturbances Delay Diagnosis in Mesenchymal Tumors; Maria Elyes, Philip Heesen, Georg Schelling, Beata Bode-Lesniewska, Gabriela Studer, Bruno Fuchs, On Behalf Of The Swiss Sarcoma Network; Cancers (Basel). 2025 Feb 3;17(3):510.

Design features of the rotating head total hip arthroplasty by Weber-Huggler- a forgotten technical solution to reduce wear; Hanna Wellauer, Emanuel Gautier, Claude Rieker, Robin Pourzal, Peter Wahl; Arch Orthop Trauma Surg. 2025 Jan 23;145(1):140.

Baseline characteristics and 2-year functional outcome data of patients undergoing an arthroscopic rotator cuff repair in Switzerland, results of the ARCR_Pred study; Thomas Stojanov, Laurent Audigé, Soheila Aghlmandi, Claudio Rosso, Philipp Moroder, Thomas Suter, Mai Lan Dao Trong, Emanuel Benninger, Beat Moor, Christophe Spormann, Holger Durchholz, Gregory Cunningham, Alexandre Lädermann, Michael Schär, Matthias Flury, Karim Eid, Markus Scheibel, Christian Candrian, Bernhard

Jost, Matthias A Zumstein, Karl Wieser, David Schwappach, Sabina Hunziker; ARCR_Pred Study Group; Andreas M Müller; PLoS One. 2025 Jan 10;20(1):e0316712.

How In Vivo Alteration of Hip Replacement Wear Mode Can Cause a Voluminous Inflammatory Reaction and an Excessive Titanium Exposure; Luca Sutter, Deborah J Hall, Lydia Bischoff, Corina Dommann-Scherrer, Michel Schläppi, Robin Pourzal, Nadim Hallab, Christoph Meier, Peter Wahl; J Clin Med. 2025 Jan 2;14(1):210.

Functional deficits and significant patellofemoral chondral deterioration two years after trochleoplasty and medial patellofemoral ligament reconstruction; Lara Pozzi, Jakob Ackermann, Peter Brem, Michel Schläppi, Samuel Blatter, Simon Rauch, Peter Philipp Koch, Jean-Romain Delaloye; Knee Surg Sports Traumatol Arthrosc. 2025 Sep 4.

Blood loss in primary total hip arthroplasty occurs mainly postoperatively, but current formulas for calculating blood loss are inaccurate: a retrospective study of 208 cases; Franziska Nehls, Michel Schläppi, Caveh Madjdpour, Christoph Meier, Peter Wahl; Arch Orthop Trauma Surg. 2025 May 9;145(1):283.

A Case Report of a Symptomatic Atrophy and Osteonecrosis of the Femoral Diaphysis Induced by Internal Plate Fixation of a Periprosthetic Fracture; Hanna Wellauer, Emanuel Gautier, Bernd Klaeser, Niklaus Meyer, Christoph Meier, Peter Wahl; J Orthop Case Rep. 2025 Nov;15(11):208-216.

The Intraoperative Dorsal Tangential and the Radial Groove View of the Distal Radius to Detect Dorsal Screw Protrusion in Volar Plating: Teaching Effect and Value in Clinical Practice; David Faessler, Lara Pozzi, Aleksis Doert, Michel Schlaepfi, Christoph Meier; J Hand Surg Glob Online. 2025 May 21;7(4):100734.

Zentrum für Palliative Care

Irritable cough, fatigue, weight loss in a patient who has undergone cardiac surgery; Kyriakos Marinakis, Annegret Meyer-Hari, Corina Dommann-Scherrer, Urs Karrer, Adrian Schmid; Praxis (Bern 1994). 2025 Jul;114(7):288-292.

Transcriptomic and proteomic profiling shows dysregulated immune and metabolic pathways in arrhythmogenic cardiomyopathy; Deniz Akdis, Lukas Weidmann, Paolo Nanni, Anna Gaertner, Hendrik Milting, Peter Bode, Corinna Brunckhorst, Liang Chen, Felix C Tanner, Frank Ruschitzka, Ardan M Saguner, Firat Duru; ESC Heart Fail. 2025 Nov 12.

Regulatory T Cell Dysregulation in Vitiligo: A Meta-Analysis and Systematic Review of Immune Mechanisms and Therapeutic Perspectives; Gabriela Lerner, Maria Nikolaou, Corinne Stoffel, Eloi Schmauch, Thomas Kündig, Thierry Passeron, Julien Seneschal, Nanja van Geel, Ulrike Held, Antonios G A Kolios; Int J Dermatol. 2025 Jul 14.

Two Different Courses of a Rare, Potentially Reversible Encephalopathy; Dominik Imhoff, Rolf Sturzenegger, Philip Went, Georgios Pantazis; Praxis (Bern 1994). 2025 Feb;114(2):66-71.

Swallowed Topical Tacrolimus Induces Clinical and Histological Remission in a Subset of Patients with Severe Lymphocytic Esophagitis; Alain Schoepfer, Sofia Asikainen, Luc Biedermann, Andrea Kreienbuehl, Anne Godat, Corina Dommann, Alex Straumann, Thomas Greuter; Inflamm Intest Dis. 2025 Jan 21;10(1):41-49.

Germ cell tumors in children; Peter Karl Bode, Luis Blasco-Santana, Isabel Colmenero, Miguel Reyes-Múgica; Virchows Arch. 2025 Jan;486(1):65-79.

Autopsy rates and diagnostic errors in a Swiss community hospital: a ten-year retrospective analysis; Cristina Manuela Hagen, Urs Eriksson, Katrin Schmid, Renata Flury, Peter Karl Bode; Virchows Arch. 2025 Aug;487(2):423-432.

The Great Pretender: Echinococcal Infections Posing as Liver Cancer - Two Case Reports; Beatriz Calle Serrano, Joachim Hohmann, Christian Bayerl, Guacimara Ortega Sanchez; Case Rep Oncol. 2025 Sep 22;18(1):1375-1385.

How In Vivo Alteration of Hip Replacement Wear Mode Can Cause a Voluminous Inflammatory Reaction and an Excessive Titanium Exposure; Luca Sutter, Deborah J Hall, Lydia Bischoff, Corina Dommann-Scherrer, Michel Schläppi, Robin Pourzal, Nadim Hallab, Christoph Meier, Peter Wahl; J Clin Med. 2025 Jan 2;14(1):210.

Spermatocytic tumor coexisting with a contralateral inguinoscrotal undifferentiated sarcoma: a case report; Lisa Surer, Pia Kraft, Yasmin Heiniger, Nadim Abo Youssef, Michel Bihl, Hubert John, Peter Bode; BMC Urol. 2025 Apr 24;25(1):101.

Patient-derived tumoroids from CIC::DUX4 rearranged sarcoma identify MCL1 as a therapeutic target; Willemijn Breunis, Eva Brack, Anna C Ehlers, Ingrid Bechtold, Samanta Kisele, Jakob Wurth, Lieke Mous, Dorita Zabele, Fabio Steffen, Felina Zahnow, Christian Britschgi, Lorenz Bankel, Christian Rothermundt, Cornelia Vetter, Daniel Müller, Sander Botter, Chantal Pauli, Peter Bode, Beate Rinner, Jean-Pierre Bourquin, Jochen Roessler, Thomas G P Grünwald, Beat W Schäfer, Didier Surdez, Marco Wachtel; Nat Commun. 2025 Aug 21;16(1):7688.

Donor adipose-derived stromal cells are vasoprotectant but unable to revert acute rejection in rodent vascularized composite allotransplants; Riccardo Schweizer, Pranitha Kamat, Holger J Klein, Branislav Kollar, Matthias Waldner, Klara Stölzl, Fabienne Lehner, Souzan Salemi, Peter Bode, Daniel Eberli, Adriano Taddeo, Jan A Plock; Front Immunol. 2025 Apr 28;16:1581599.

Neoadjuvant Immunotherapy in Stage III Colon Cancer with Deficient Mismatch Repair: A Step Towards Mainstream Adoption? Singlecenter Experience; Zuniga Ingrid, Peros Georgios, Fuchs Ivo, Schreiber Heide, Becker Bjoern, Boehm Steffen, Ortega Sanchez Guacimara; Oncology & Cancer Case Report, 2025, Vol.11, 1, 1-4.

Klinik für Pneumologie

Necrotizing Sarcoid Granulomatosis: Another Great Imitator; Georgios Koukounides, Martin Ringel, Michael Osthoff, Manuel Schuster; Cureus. 2025 Jun 6;17(6):e85460.

Management of Invasive Pulmonary Aspergillosis in Intensive Care Units: Guidelines From the Fungal Infection Network of Switzerland (FUNGINOS); F Lamoth, W C Albrich, S Ragozzino, D Bosetti, J Delaloye, C El Khoury, A Munting, V Portillo, I Reinhold, J Sumer, A Zbinden, V Bättig, C Beigelman-Aubry, K Boggian, A Conen, T S Fischer, C Garzoni, D Goldenberger, E Hofmann, P Khafagy, L Kern, G R Kleger, C Le Terrier, O Marchetti, J L Pagani, N J Rupp, P W Schreiber, M Siegemund, F Kadgien, D Neofytos, N Khanna; Fungal Infection Network of Switzerland (FUNGINOS); Mycoses. 2025 Nov;68(11):e70132.

Vaccination for chronic lung disease; Maria Boesing, Werner Albrich, Pierre-Olivier Bridevaux, Florian Charbonnier, Christian Clarenbach, Jean-Marc Fellrath, Pietro Gianella, Lukas Kern, Tsogyal Latshang, Nikolay Pavlov, Michael Osthoff, Claudia Steurer-Stey, Christophe Von Garnier, Jörg D Leuppi; Rev Med Suisse. 2025 Aug 20;21(927):1491-1497.

The Effect of Comorbidities on Asthma-Related Outcomes Over a Two-Year Period: A Prospective Analysis of Swiss Severe Asthma Registry (SSAR); Fabienne Jaun, Mathivannan Kanagarasa, Maria Boesing, Giorgia Lüthi-Corridori, Pierre-Olivier Bridevaux, Florian Charbonnier, Christian F Clarenbach, Pietro Gianella, Anja Jochmann, Lukas Kern, Nikolay Pavlov, Thomas Rothe, Tsogyal Daniela Latshang, Christophe Von Garnier, Joerg D Leuppi; J Asthma Allergy. 2025 Jul 15;18:1105-1118.

Clinical Remission in Severe Asthma: A Comparative Analysis of Patients with and Without Biologics from the Swiss Severe Asthma Registry; Fabienne Jaun, Maria Boesing, Giorgia Lüthi-Corridori, Pierre-Olivier Bridevaux, Florian Charbonnier, Christian F Clarenbach, Jean-Marc Fellrath, Pietro Gianella, Anja Jochmann, Lukas Kern, Nikolay Pavlov, Tsogyal Daniela Latshang, Christophe Von Garnier, Joerg Daniel Leuppi; Biomedicines. 2025 Dec 12;13(12):3074.

Klinik für Radiologie und Nuklearmedizin

Tendon Anatomy and Tendon Disorders of the Wrist; Thomas Marth, Nadja A Grob, Jon A Jacobson, Nadja Zechmann, Roman Guggenberger, Anna L Falkowski; Rofo. 2025 Feb 11.

Age-dependent prevalence of the Notch of Harty (pseudolesion of the tibial plafond) in children, adolescents, and young adults; Pauline Maria Hiller, Maximilian Schmalfuss, Lara Diedrichsen, Tobias Johannes Dietrich, Simon Wildermuth, Stephan Waelti, Anna Falkowski, Nicole Graf, Tim Steffen Fischer; Insights Imaging. 2025 Nov 9;16(1):248.

Severe anaphylactic reaction to contrast agent: Teams are well prepared but should simulate the situations regularly; Karl-Christian Pape, Matthias Meissnitzer, Zoe Strüby, Thomas Sartoretti, Dorothee Harder, Simon Matoori, Johannes M Froehlich, Sebastian Schindera, Simin Laures, Christophe Hälgi, Klaus Hergan, Stefan Hecht, Christoph Konrad, Oliver Hausmann, Jochen Elfgen, Arash Najafi, Rasmus Bech-Hohenberger, Dow Mu Koh, Andreas Gutzeit; Br J Radiol. 2025 Oct 7:taf215.

CIRSE Standards of Practice for the Classification of Complications: The Modified CIRSE Classification System; D Filippiadis, P L Pereira, K A Hausegger, A G Ryan, C A Binkert; Cardiovasc Intervent Radiol. 2025 Oct 16.

Ossification variation of the medial clavicular epiphysis in children, adolescents and young adults; P Engler, K Kruk, N Graf, B Stinn, S Wildermuth, S Leschka, A L Falkowski, S Waelti, T J Dietrich, T S Fischer; Radiography (Lond). 2025 Aug;31(5):103106.

Medial unicompartmental knee arthroplasties: Radiographic findings associated with conversion to total knee arthroplasty - A Case control study; Anna L Falkowski, Christoph Germann, Céline Gfeller, Fides R Schwartz, Thomas Marth, Sandro F Fucentese, Stefan M Zimmermann, Reto Sutter; Eur J Radiol. 2025 Oct;191:112284.

Diagnostic work-up of lipomatous tumors: a decision-making analysis among European sarcoma centers; Ali Naimi, Paul Martin Putora, Christian Rothermundt, Antonia Digkila, Jose Manuel Asencio, Sylvie Bonvalot, Florian Bösch, Anant Desai, Amer James Durrani, Haim Gutman, Daphne Hompes, Jens Jakob, Wolfram Trudo Knoefel, Elisabetta Pennacchioli, Piotr Rutkowski, Winan J van Houdt, Barbara L van Leeuwen, Stephan Waelti, Tim Steffen Fischer, Stefan Markart, Simon Wildermuth, Tobias Johannes Dietrich; Insights Imaging. 2025 Jun 14;16(1):123.

3D MR Neurography of craniocervical nerves: comparing DESS and post-contrast STIR with deeplearning-based reconstruction at 1.5T; Falko Ensle, Fabio Zecca, Bjarne Kerber, Maelene Lohezic, Yan Wen, Jonas Kroschke, Karolina Pawlus, Roman Guggenberger; Am J Neuroradiol. 2025 Sep 2;46(9):1908-1916.

Treatment rationale in nutcracker syndrome with concurrent pelvic congestion syndrome; Dominik A Steffen, Arash Najafi, Georgios Festas, Christoph A Binkert; CVIR Endovasc. 2025 Feb 14;8(1):13.

CT imaging findings in symptomatic patients with and without revision surgery after reverse shoulder arthroplasty; Sophia S Goller, Anna L Falkowski, Rainer J Egli, Georg C Feuerriegel, Samy Bouaicha, Reto Sutter; Skeletal Radiol. 2025 Aug;54(8):1661-1672.

The Great Pretender: Echinococcal Infections Posing as Liver Cancer - Two Case Reports; Beatriz Calle Serrano, Joachim Hohmann, Christian Bayerl, Guacimara Ortega Sanchez; Case Rep Oncol. 2025 Sep 22;18(1):1375-1385.

Functional deficits and significant patellofemoral chondral deterioration two years after trochleoplasty and medial patellofemoral ligament reconstruction; Lara Pozzi, Jakob Ackermann, Peter Brem, Michel Schläppi, Samuel Blatter, Simon Rauch, Peter Philipp Koch, Jean-Romain Delaloye; Knee Surg Sports Traumatol Arthrosc. 2025 Sep 4.

A Case Report of a Symptomatic Atrophy and Osteonecrosis of the Femoral Diaphysis Induced by Internal Plate Fixation of a Periprosthetic Fracture; Hanna Wellauer, Emanuel Gautier, Bernd Klaeser, Niklaus Meyer, Christoph Meier, Peter Wahl; J Orthop Case Rep. 2025 Nov;15(11):208-216.

The Intraoperative Dorsal Tangential and the Radial Groove View of the Distal Radius to Detect Dorsal Screw Protrusion in Volar Plating: Teaching Effect and Value in Clinical Practice; David Faessler, Lara Pozzi, Aleksis Doert, Michel Schlaeppli, Christoph Meier; J Hand Surg Glob Online. 2025 May 21;7(4):100734.

Safety and efficacy of combined portal and hepatic vein embolisation in patients with colorectal liver metastases (DRAGON1): a multicentre, single-arm clinical trial; Remon Korenblik, Sinéad James, Jens Smits, Rafael Díaz-Nieto, Rob Davis, Benjamin K Y Chan, Joris I Erdmann, IJsbrand A J Zijlstra, Pieter J W Arntz, Otto Kollmar, Martin H Hoffmann, David G Vass, Richard Lindsay, Matteo Serenari, Alberto Cappelli, Paul D Gobardhan, Farshad Imani, Yiliam Fundora Suarez, Fernando Gómez Muñoz, Dirk J Grünhagen, Adriaan Moelker, Kay J Pieterman, Jörg Kleeff, Walter A Wohlgemuth, Eric Herrero, Arantxa Gelabert, Stefan Breitenstein, Nico Seeger, Olivier Detry, Laurent Gerard, Per A Sandström, Bergthor Björnsson, Luca A Aldrighetti, Francesco De Cobelli, Wouter K G Leclercq, Laurens J van Baardewijk, Daniel Croagh, Diederick W De Boo, T Peter Kingham, Fourat Ridouani, Peter Metrakos, David Valenti, Jennifer Kalil, Åsmund A Fretland, Ulrik Carling, Guillaume Martel, Stephen Ryan, Venkatesha Udupa, Andrew Macdonald, Jordan C Tasse, Gregor A Stavrou, Elmar Spuentrup, Francisco G Borobia, Eva Criado, Ernesto Sparrelid, Martin Delle, Jordi Navinés-López, Jaume Sampere Moragues, Esteban Cugat Andorrà, Andreas Schnitzbauer, Thomas J Vogl, Jan Heil, John N Primrose, Sachin Modi, Suomi M G Fouraschen, Reinoud P H Bokkers, Marieke T de Boer, Inne H M Borel Rinkes, Maarten L J Smits, Thomas Gruenberger, Ivan Baclija, Kevin G Billingsley, David C Madoff, Alejandro Serrablo, Luis Sarriá 70, Xiaoying Wang, Qu Xudong, Bjorn Winkens, Steven W L Olde Damink, Marc H A Bemelmans, Maxime J L Dewulf, Christoph A Binkert, Erik Schadde, Christiaan van der Leij, Ronald M van Dam 1 2; DRAGON collaborative study group; Lancet Reg Health Eur. 2025 Apr 10;53:101284.

Deep Learning-Powered Super Resolution Reconstruction Improves 2D T2-Weighted Turbo Spin Echo MRI of the Hippocampus; Elisabeth Sartoretti, Thomas Sartoretti, Alex Alfieri, Tobias Hoh, Alexander Maurer, Manoj Mannil, Christoph A. Binkert, Sabine Sartoretti; Appl. Sci. 2025;15, 8202.

Chylous pericardial tamponade following postoperative chylothorax after right upper lobectomy: a case report of a rare entity; Susanne Boutellier, Adrian Zehnder, Hans Gelpke, Arash Najafi, Philipp Karl Buehler, Benedikt Florian Scherr; BMC Pulm Med. 2025 Dec 10.

Pulmonary Air Leak SPECT/CT in a Mechanically Ventilated Intensive Care Patient; Korbinian Krieger, Benedikt Florian Scherr, Hans Gelpke, Irene Janet Bosma, Bernd Klaeser; Clin Nucl Med. 2025 Dec 23.

Localization of Persistent Air Leaks Using Technetium-99m Technegas SPECT/CT; Korbinian Krieger, André Heil, Hans Gelpke, Adrian Zehnder, Hannes Nagel, Bernd Klaeser; Clin Nucl Med. 2025 Nov 27.

Klinik für Radio-Onkologie

From Radium to Radiosensitizers: A Centennial Reflection on Halberstaedter's Contributions to Oncology; Saskia Hazout, Christoph Oehler, Daniel Rudolf Zwahlen, David Benzaquen, Ambroise Champion, Daniel Taussky; Oncology. 2025 Oct 20;1-8.

Divergent Prognostic Value of Primary Tumor Segmentation Metrics on Baseline FDG PET/CT in Colorectal Cancer; Ken Kudura, Nando Ritz, Yves Schaulin, Arkadiusz Mischczynsyn, Tim Kutzker, Rebecca Engel, Marco von Strauss Und Torney, Wolfgang Harms, Robert Foerster; Cancers (Basel). 2025 Nov 6;17(21):3592.

Reasoning Models for Text Mining in Oncology: A Comparison Between o1 Preview, GPT-4o, and GPT-5 at Different Reasoning Levels; Paul Windisch, Fabio Dennstädt, Julia Weyrich, Christina Schröder, Daniel R Zwahlen, Robert Förster; JCO Clin Cancer Inform. 2025 Nov;9:e2400311.

Simulation-free palliative radiotherapy using diagnostic CT scans- is less more? A systematic review; Daniel R Zwahlen, Stefan Brodmann, Robert Förster, Paul Windisch, Elena Hofmann, André Buchali, Christina Schröder; Clin Transl Radiat Oncol. 2025 Sep 27;56:101053.

Comparative Evaluation of a Medical Large Language Model in Answering Real-World Radiation Oncology Questions: Multicenter Observational Study; Fabio Dennstädt, Max Schmerder, Elena Riggerbach, Lucas Mose, Katarina Bryjova, Nicolas Bachmann, Paul-Henry Mackeprang, Maiwand Ahmadsei, Dubravko Sinovic, Paul Windisch, Daniel Zwahlen, Susanne Rogers, Oliver Riesterer, Martin Maffei, Eleni Gkika, Hatha Haddad, Jan Peecken, Paul Martin Putora, Markus Glatzer, Florian Putz, Daniel Hoefler, Sebastian M Christ, Irina Filchenko, Janna Hastings, Roberto Gaio, Lawrence Chiang, Daniel M Aebersold, Nikola Cihoric; J Med Internet Res. 2025 Sep 23;27:e69752.

Consensus Finding Among LLMs to Retrieve Information About Oncological Trials; Fabio Dennstädt, Paul Windisch, Irina Filchenko, Johannes Zink, Paul Martin Putora, Ahmed Shaheen, Roberto Gaio, Nikola Cihoric, Marie Wosny, Stefanie Aeppli, Max Schmerder, Mohamed Shelan, Janna Hastings; Stud Health Technol Inform. 2025 Aug 7;329:239-243.

Application of a General Large Language Model-Based Classification System to Retrieve Information about Oncological Trials; Fabio Dennstädt, Paul Windisch, Irina Filchenko, Johannes Zink, Paul Martin Putora, Ahmed Shaheen, Roberto Gaio, Nikola Cihoric, Marie Wosny, Stefanie Aeppli, Max Schmerder, Mohamed Shelan, Janna Hastings; Oncology. 2025 Jun 13;1-11.

A Pipeline for the Automatic Identification of Randomized Controlled Oncology Trials and Assignment of Tumor Entities Using Natural Language Processing; Paul Windisch, Fabio Dennstädt, Carole Koechli, Robert Förster, Christina Schröder, Daniel M Aebersold, Daniel R Zwahlen; Oncology. 2025 Jun 13;1-8.

A comprehensive multifaceted technical evaluation framework for implementation of auto-segmentation models in radiotherapy; Robert Poel, Elias Rüfenacht, Stefan Scheib, Hossein Hemmatazad, Reinhardt Krcek, Sébastien Tran, Edourd Romano, Susanne Rogers, Sonja Stieb, Mohamed Riyas Poolakundan, Hissa Hussein Al-Abdulla, Robert Foerster, Christina Schröder, Christoph Oehler, Julian Hong, Sebastiaan Breedveld, Nicolaus Andratschke, Peter Manser, Michael K Fix, Daniel M Aebersold, Mauricio Reyes, Ekin Ermiş; Commun Med (Lond). 2025 Jul 31;5(1):319.

Tumor Segmentation on PSMA PET/CT Predicts Survival in Biochemical Recurrence of Prostate Cancer: A Retrospective Study Using [68Ga]Ga-PSMA-11 and [18F]-PSMA-1007; Ken Kudura, Yves Schaulin, Arnoud J Templeton, Tobias Zellweger, Wolfgang Harms, Raphael Georis, Michael C Kreissl, Robert Foerster; Cancers (Basel). 2025 Jul 4;17(13):2249.

Long-term urinary continence and influencing factors after salvage radiotherapy: results of the SAKK 09/10 dose escalation trial; Christina Schröder, Daniel R Zwahlen, Sâmi Schär, Tobias Hölscher, Winfried Arnold, Bülent Polat, Guido Hildebrandt, Arndt-Christian Müller, Paul Martin Putora, Alexandros Papachristofilou, Corinne Schär, Stefanie Hayoz, Marcin Sumila, Kathrin Zaugg, Matthias Guckenberger, Piet Ost, Davide Giovanni Bosetti, Christiane Reuter, Silvia Gomez, Kaouthar Khanfir, Marcus Beck, Oliver Riesterer, George N Thalmann, Daniel M Aebersold, Pirus Ghadjar; Swiss Group for Clinical Cancer Research SAKK; Radiother Oncol. 2025 Oct;211:111040.

Interdisciplinary Swiss Consensus Recommendations on Management of Advanced Prostate Cancer; Arnoud J Templeton, Vêrane Achard, Dilara Akhoundova, Irene A Burger, Daniel Eberli, Daniel Engeler, Andreas Erdmann, Stefanie Fischer, Rainer Grobholz, Anja Lorch, Philip Niederberger, Aurelius Omlin, Alexandros Papachristofilou, Lukas Prause, Katharina Reichel, Cyrill A Rentsch, Mohamed Shelan, Frank Stenner, Petros Tsantoulis, Ursula Vogl, Deborah Zihler, Daniel Zwahlen, Richard Cathomas; Praxis (Bern 1994). 2025 May;114(5):172-180.

Historical view of the effects of radiation on cancer cells; Saskia Hazout, Christoph Oehler, Daniel R Zwahlen, Daniel Taussky; *Oncol Rev.* 2025 Apr 30;19:1527742.

Waiting Times for Surgery and Radiotherapy Among Breast Cancer Patients in Switzerland: A Cancer Registry-Based Cross-Sectional and Longitudinal Analysis; Christoph Oehler, Michel Eric Nicolas Zimmermann, Mohsen Mousavi, Kattic Ram Joorawon, Marcel Blum, Christian Herrmann, Daniel Rudolf Zwahlen; *Radiation* 2025, 5(3), 23.

Exploring the therapeutic potential of localized alpha irradiation for cancer: from DNA damage to immune activation; Saskia Hazout, Daniel Zwahlen, Christoph Oehler, Ambroise Champion, David Benzaquen, Daniel Taussky; *BJR Open.* 2025 Nov 24;7(1):tzaf030.

Skin cancer and hyperthermia and radiotherapy - SAHARA: study protocol for a multicenter, two-arm, open-label, randomized controlled phase II non-inferiority trial; Winfried Arnold, Maximilian Sturz, Nidar Batifi, Peter Vaupel, Markus Notter, Boris Mueller-Hübenthal, Emsad Puric, Stefan Brodmann, Daniel Zwahlen; *Trials.* 2025 Dec 22;26(1):574.

Predicting dose response to prostate cancer radiotherapy: validation of a radiation signature in the randomized phase III NRG/RTOG 0126 and SAKK 09/10 trials; A Dal Pra, P Ghadjar, H M Ryu, J A Proudfoot, S Hayoz, J M Michalski, D E Spratt, Y Liu, C Schär, A M Berlin, D R Zwahlen, J P Simko, T Hölscher, J A Efstathiou, B Polat, H M Sandler, G Hildebrandt, M B Parliament, A-C Mueller, I S Dayes, L Plasswilm, R J M Correa, J M Robertson, T G Karrison, E Davicioni, W A Hall, F Y Feng, A Pollack, G N Thalmann, P L Nguyen, D M Aebersold, P T Tran, S G Zhao; *Ann Oncol.* 2025 May;36(5):572-582.

The current practice of volumetric modulated arc therapy for breast cancer in Europe - A survey by the EFOMP VMAT breast working group; T Koivumäki, A Clivio, P Doolan, M Essers, M Fusella, M Jäckel, E Laugaard Lorenzen, M Lizondo, C Noblet; EFOMP VMAT Breast working group collaborators; *Phys Med.* 2025 Aug;136:105028.

A feasibility trial of delayed resection for brain metastases following pre-operative stereotactic radiosurgery; Schröder C, Haghighi N, Phillips C, Udovicich C, Li MP, Drummond K, Dimou J, Davidson AS, Sia J; *J Neurooncol.* 2025 Sep;174(3):599-607.

Post-SRS haemorrhage and oncological outcome of patients with melanoma brain metastases undergoing stereotactic radiotherapy; Christina Schröder, Joseph Sia, Claire Phillips, Michelle Li, Lavinia Spain, Neda Haghighi; *Strahlenther Onkol.* 2025 Sep;201(9):886-893.

Klinik für Urologie

Reinforcing expectations after robot-assisted intracorporeal orthotopic neobladder: long-term functional, urodynamic and metabolic outcome; Pia Kraft, Christoph Schregel, Fabian Obrecht, Beat Foerster, Gabriel Froelicher, Orlando Burkhardt, Katharina Boehler, Christian Padevit, Jure Tornic, Peter Wiklund, Hubert John; *World J Urol.* 2025 Jul 16;43(1):437.

Benign prostate syndrome: Recommendations for treatment in the primary care setting; Malte Rieken, Alexander Müller, Thomas Rosemann, Helge Seifert, Christoph Schregel, Stephen Wyler, Daniel Engeler, Hubert John; *Praxis (Bern 1994).* 2025 Jul;114(7):276-282.

Strategies and Techniques for Ileourethral Approximation During Robotic Intracorporeal Neobladder Reconstruction: An International Survey and Video Collection, in Collaboration with the European Association of Urology Robotic Urology Section Scientific Working Group; Maria Chiara Sighinolfi, Simone Assumma, Peter Wiklund, Richard Gaston, Andrea Minervini, Alex Mottrie, Reza Mehrazin, Abdullah Erdem Canda, Enrico Panio, Filippo Gavi, Luca Sarchi, Tommaso Calcagnile, Filippo Turri, Fabrizio Di Maida, Luca Lambertini, Hubert John, Rafael Coelho, Abolfazi Hosseini, Kris Maes, Anup Kumar, Sudhir Kumar Rawal, T B Yuvaraja, Giovanni Enrico Cacciamani, Antonio Celia, Costantino Leonardo, Francesco Greco, Roberto Falabella, Filippo Annino, Antonio Galfano, Angelo Porreca, Alessandro Crestani, Paolo Umari, Riccardo Bertolo, Alessandro Antonelli, Rocco Papalia, Ugo Falagarì, Riccardo Schiavina, John Sfakianos, Neerja Tillu, Carl Wijburg, Vincenzo Tondolo, Sergio

Alfieri, Alberto Breda, Giorgia Gaia, Stefano Terzoni, Marcio Covas Moschovas, Vipul Patel, Bernardo Rocco; Eur Urol Open Sci. 2025 May 5:76:45-50.

Prediction for spontaneous passage of ureteral stones with indwelling ureteral stent: PASS score; Yasmin Heiniger, Beat Foerster, Nicolas S Bodmer, Lucas M Bachmann, Pia Kraft, Hubert John, Christoph Schregel; World J Urol. 2025 May 2;43(1):259.

Outcomes of Salvage Robotic-assisted Radical Prostatectomy: High-volume Multicentric Data from the European Association of Urology Robotic Urology Section Scientific Working Group; Marcio Covas Moschovas, Shady Saikali, Marco Sandri, Carlo Bravi, Ugo Falagario, Arjun Nathan, Justin Collins, Eleonora Balestrazzi, Gert de Naeyer, Ruben Groote, Maria Chiara Sighinolfi, Sophie Knipper, Markus Graefen, Randi Pose, Guillaume Ploussard, Hamza Idais, Hubert John, Angelo Mottaran, Riccardo Schiavina, Pietro Piazza, Eugenio Brunocilla, Alberto Breda, Bernardo Rocco, Nina N Harke, Alexandre Motttrie, Senthil Nathan, Vipul Patel, Peter Wiklund; Eur Urol. 2025 Jul;88(1):103-113.

Robotic ileal ureter replacement vs kidney autotransplantation for long ureteric strictures; Luca Afferi, Andrea Gallioli, Angelo Territo, Donato Cannolella, Kenzo Mestdag, Joris Vangeneugden, Charles Van Praet, Liesbeth Desender, Jeremy Mercier, Thomas Prudhomme, Vincenzo Salamone, Giovanni Fontana, Simone Albinini, Ricardo Osswald, Hubert John, Begoña Etcheverry, Francesc Vigués, Nicolas Doumerc, Andrea Minervini, Joan Palou, Karel Decaestecker, Alberto Breda; BJU Int. 2025 Jun;135(6):1031-1038.

Spermatocytic tumor coexisting with a contralateral inguinoscrotal undifferentiated sarcoma: a case report; Lisa Surer, Pia Kraft, Yasmin Heiniger, Nadim Abo Youssef, Michel Bihl, Hubert John, Peter Bode; BMC Urol. 2025 Apr 24;25(1):101.

Prostate MRI learning curves: establishing training benchmarks for radiology and urology trainees; Pavel Stegarescu, Egon Burian, Amelie Lutz, Nathan Perlis 5, Ulrich Grosse, Nemanja Avramovic, Stoyan Benev, Constantin Bolz, Pia Götz, Marc Koschler, Joana Kostova, Ana Macek, Abigail Martin Mens, Khashayar Namdar, Ioan Popa, Aileen Satari, Sydney Schmidt, Feri Töckelt, Roman Wiegele, Jan Klein, Thomas Herrmann, Gustav Andreisek, Dominik Deniffel; Eur Radiol. 2025 Dec 16.

Klinik für Viszeral- und Thoraxchirurgie

LIVRATION trial: a multicentre European randomised study on radiofrequency margin coagulation and its impact on oncological outcomes after liver surgery - study protocol; Eduardo Luque Villalobos, Benedetto Ielpo, Luca Aldrighetti, Alessandro Anselmo, Nassiba Beghdadi, Giammauro Berardi, Francisco Briceño, Ruben Ciria, Dimitri Dorcaratto, Adam Durczynski, Giuseppe Maria Ettore, Antonella Delvecchio, Valentina Ferri, Michał Grał, Marina Garces-Albir, Lukasz Filip Grochola, Piotr Hogendorf, Francesco Izzo, Konrad Kobryn, Elissaios Kontis, Dimitris Korkolis, Robert Król, Mickael Lesurtel, Santiago Lopez-Ben, Christos Christogiannis, Ourania Koutsouroumpa, Dimitris Mavridis, Riccardo Memeo, Dawid Murawa, Nikolaos Machairas, Isabel Mora-Oliver, Elena Muñoz-Forner, Carola Orrego, Carina Dantas, Carlos Fuste, Alberto García Picazo, Patrick Pessaux, Tomasz Pilat, Gabriella Pittau, Aleksandar Radosevic, Francesca Ratti, Georgios Sotiropoulos, Konstantinos Toutouzas, Blaz Trovovsek, Wojciech Wystrychowski, Dimitris Zacharoulis, Emilio Vicente, Fernando Burdio, Patricia Sánchez Velázquez; BMJ Open. 2025 Nov 24;15(11):e100518.

Nurse Practitioners and Physician Associates in Swiss Healthcare; Jessica Gaylord, Judith Weiss, Janette Ribaut, Frank Zimmermann, Sonja Beckmann, Sabina De Geest, Isabelle Gisler, Anja Hermann, Kathrin Horlacher, Rahel Käufeler, Susanne König, Jörg Leuppi, Anita Manser, Oliver Mauthner, André Nienaber, Franziska Perini, Melanie Capaul-Schmocker, Michael Simon, Caroline Stade, Markus Wepf, Franziska Zúñiga; Praxis (Bern 1994). 2025 Sep;114(8-9):308-312.

Robotic-assisted cholecystectomy with DEXTER®: the first prospective multicenter study; Nico Seeger, Hubert Mignot, Hanno Matthaer, Lukas Gantner, Natalie Kuchen, Odile O'Sullivan, Stefan Breitenstein; Surg Endosc. 2025 Sep 19.

Assessing Surgical Innovation. ALPPS: An IDEAL Example of Disruptive Innovation; Michael Linecker, Matthias Pfister, Patryk Kambakamba, Hauke Lang, Eduardo de Santibañes, Jeffrey Barkun, Pierre-Alain Clavien; Ann Surg. 2025 Aug 7.

Jejunal diverticulosis: complications and management - a case series; Elise Betz, Kyra Hofmann, Linus Dubs, Peter Šandera, Folco Solimene; J Surg Case Rep. 2025 Jul 24;2025(7):rjaf569.

Level of awareness regarding MIS-C among medical students and surgeons in Switzerland; Sebastiano Brazzola, Laura Guglielmetti, Stephanie Gros, Stefan Holland-Cunz, Raphael Vuille-Dit-Bille, Julian Louis Muff; World J Pediatr Surg. 2025 May 15;8(2):e000986.

Genotype-specific neoplastic risk profiles in patients with VHL disease; Athina Ganner, Alfonso Massimiliano Ferrara, Peggy Sekula, Francesca Schiavi, Julia H Joo, Gabriela Sanso, Madson Almeida, Anna Laura Knoblauch, Christine Julia Gizaw, Karol Krzystolik, Sophie Charlotte Astheimer, Maria Isabel Achatz, Ana Vieites, Diane Donegan, Thomas Hundsberger, Jan Lubinski, Ilgin Yildirim Simsir, Tushar Bandgar, Kornelia Hasse-Lazar, Agnieszka Pawlaczek, Wouter Zandee, Kai Yu, Claudio E Kater, Liliya Rostomyan, Xiao-Ping Qi, Timo Deutschbein, Hanna Remde, Tabatha Nakakogue Dallagnol, Marina Yukina, René Baudrand, Corina E Andreescu, Tada Kunavisarut, Nur Diana Ishak, Xavier Le Guillon Horn, Gemma Shutler, Milan Jovanovic, Mariola Peczkowska, Jan Calissendorf, Francesco Circosta, Maria Joao Bugalho, Eleonora Pm Corssmit, Oliver Gimm, Marcus Quinkler, Andrea Goldmann, Sara Watutantrige-Fernando, Stefania Zovato, Lucas S Santana, Felipe Freitas-Castro, Christian Rothermund, Josa Zimmermann, Asude Durmaz, Ayca Aycut, Laurent Vroonen, Tobias Krauss, Christian Taschner, Juri Ruf, Jan-Helge Klingler, Sven Gläsker, Stefan Lang, Felicitas Bucher, Hansjürgen Agostini, Cordula Jilg, Wolfgang Schultze-Seemann, Birke Bausch, Antonia Philipp, Kilian Rhein, Thomas Uslar, Antonio Concistrè, C Christofer Juhlin, José Cláudio Casali-da-Rocha, Luigi Petramala, Uliana Tsoy, Elena Grineva, Xu-Dong Fang, Fruzsina Kotsis, Tobias Schäfer, Thera P Links, Ozer Makay, Gustavo F C Fagundes, Joanne Ngeow, Nalini Shah, Giuseppe Opocher, Marta Barontini, Catharina Larsson, Andrzej Januszewicz, José Viana Lima Jr, Nelson Wohlk, Claudio Letizia, Gianluca Donatini, Eamonn Maher, Dmitry Beltsevich, Irina Bancos, Cezary Cybulski, Martin K Walz, Anna Koettgen, Charis Eng, Hartmut P H Neumann, Elke Neumann-Haefelin; Endocr Relat Cancer. 2025 Apr 28;32(5):e240260.

Implementation of a Robotic Surgical Program With the Dexter Robotic Surgery System: Initial Experiences in Cholecystectomy; Anne-Sophie Hotz, Nico Seeger, Lukas Gantner, Felix Grieder, Stefan Breitenstein; World J Surg. 2025 May;49(5):1221-1227.

Transient unilateral brachial plexus block following landmark-guided superficial cervical plexus block: A case report; Isabel Besozzi, Andrea Goldmann, Daniel Button, Stefanie Senn, Caveh Madjdpour; SAGE Open Med Case Rep. 2025 Feb 20;13:2050313X251321658.

Safety and efficacy of combined portal and hepatic vein embolisation in patients with colorectal liver metastases (DRAGON1): a multicentre, single-arm clinical trial; Remon Korenblik, Sinéad James, Jens Smits, Rafael Díaz-Nieto, Rob Davis, Benjamin K Y Chan, Joris I Erdmann, IJsbrand A J Zijlstra, Pieter J W Arntz, Otto Kollmar, Martin H Hoffmann, David G Vass, Richard Lindsay, Matteo Serenari, Alberto Cappelli, Paul D Gobardhan, Farshad Imani, Yiliam Fundora Suarez, Fernando Gómez Muños, Dirk J Grünhagen, Adriaan Moelker, Kay J Pieterman, Jörg Kleeff, Walter A Wohlgemuth, Eric Herrero, Arantxa Gelabert, Stefan Breitenstein, Nico Seeger, Olivier Detry, Laurent Gerard, Per A Sandström, Bergthor Björnsson, Luca A Aldrighetti, Francesco De Cobelli, Wouter K G Leclercq, Laurens J van Baardewijk, Daniel Croagh, Diederick W De Boo, T Peter Kingham, Fourat Ridouani, Peter Metrakos, David Valenti, Jennifer Kalil, Åsmund A Fretland, Ulrik Carling, Guillaume Martel, Stephen Ryan, Venkatesha Udupa, Andrew Macdonald, Jordan C Tasse, Gregor A Stavrou, Elmar Spuentrup, Francisco G Borobia, Eva Criado, Ernesto Sparrelid, Martin Delle, Jordi Navinés-López, Jaume Sampere Moragues, Esteban Cugat Andorrà, Andreas Schnitzbauer, Thomas J Vogl, Jan Heil, John N Primrose, Sachin Modi, Suomi M G Fouraschen, Reinoud P H Bokkers, Marieke T de Boer, Inne H M Borel Rinkes, Maarten L J Smits, Thomas Gruenberger, Ivan Baclija, Kevin G Billingsley, David C Madoff, Alejandro Serrablo, Luis Sarriá 70, Xiaoying Wang, Qu Xudong, Bjorn Winkens, Steven W L Olde Damink, Marc H A Bemelmans, Maxime J L Dewulf, Christoph A Binkert, Erik Schadde, Christiaan van der Leij, Ronald M van Dam 1 2; DRAGON collaborative study group; Lancet Reg Health Eur. 2025 Apr 10;53:101284.

Chylous pericardial tamponade following postoperative chylothorax after right upper lobectomy: a case report of a rare entity; Susanne Boutellier, Adrian Zehnder, Hans Gelpke, Arash Najafi, Philipp Karl Buehler, Benedikt Florian Scherr; BMC Pulm Med. 2025 Dec 10.

Pulmonary Air Leak SPECT/CT in a Mechanically Ventilated Intensive Care Patient; Korbinian Krieger, Benedikt Florian Scherr, Hans Gelpke, Irene Janet Bosma, Bernd Klaeser; Clin Nucl Med. 2025 Dec 23.

Localization of Persistent Air Leaks Using Technetium-99m Technegas SPECT/CT; Korbinian Krieger, André Heil, Hans Gelpke, Adrian Zehnder, Hannes Nagel, Bernd Klaeser; Clin Nucl Med. 2025 Nov 27.