

Departement Kinderspital

Kinderchirurgie

Brenner S, Lehner M, Schützle H, Rellensmann G, Hoffmann F, Müller N, Dinh J, Sümpelmann R, Röher K. Intravenöse Infusionstherapie bei akut kranken Kindern jenseits der Neugeborenenperiode. AWMF online Das Portal der wissenschaftlichen Medizin 2022;S2k-Leitlinie:040-16.

Da Col M, Regamey N, Szavay PO. Thoracoscopic Resection of a Foregut Duplication Cyst with the Use of a 5-mm Stapling Device in an Infant-A Case Report. *European J Pediatr Surg Rep* 2022;10(1):e30-e2.

Deininger S, Küppers J, Lehnick D, Esslinger P, Winiker H, Lehner M. Endoscopic third ventriculostomy: a feasible treatment option for pediatric hydrocephalus in a high-risk cohort - a single-center report. *World J Pediatr Surg* 2022;5(3):e000374.

Heuer L, Lehner M, Stocker M, Szavay P, Zundel S. A qualitative analysis of critical incident reporting in a paediatric hospital: benefits and weaknesses. *Swiss Med Wkly* 2022;152(0304):w30051.

Jhala T, Luz H, Kuttenger JJ, Esslinger P, Lehner M. Diagnostik und Therapie von prämaternen Schädelnahtsynostosen: moderne Aspekte. *Pädiatrische Praxis* 2022;98(01):114-23.

Koenig A, Menetrey A, Jhala T, Uerlings V, Szavay PO. Successful Treatment of a Single Giant Renal Cyst in a Newborn with Drainage and Sclerotherapy. *European J Pediatr Surg Rep* 2022;10(1):e152-e5.

Kordasz M, Racine M, Szavay P, Lehner M, Krebs T, Luckert C, Hau EM, Berger S, Kessler U. Risk factors for mortality in preterm infants with necrotizing enterocolitis: a retrospective multicenter analysis. *Eur J Pediatr* 2022;181(3):933-9.

Kueppers J, Heuer LD, Szavay PO, Zundel S. Is There Gender (In)Equality in Pediatric Surgery? An Online Survey on Gender-Related Career Opportunities. *Eur J Pediatr Surg* 2022;Jul 13 (Epub ahead of print).

Landsleitner B, Jung P, Lehner M. Paediatric polytrauma care—new guideline. *A&I* 2022;63:307-19.

Lehner M, Szavay P. Editorial. *Paediatrica* 2022;33(1).

Lehner M, Wendling-Keim DS, Esslinger P. Das Schädel-Hirn-Trauma im Kindesalter. *Chirurgische Praxis* 2022;89(01):114-24.

Luz H, Jhala T, Esslinger P, Lehner M. Minimalinvasive Neurochirurgie im Kindesalter: Indikationen und Techniken. *Paediatrica* 2022;33(1):11-6.

Schabl L, Kueppers J, Jhala T, Winicker H, Esslinger P, Lehner M. Global Irradiation in Children Treated for Hydrocephalus and Its Change over Time-A Single Institutional Analysis. *Children* 2022;9(7):1062.

Schneider K, Floimayr N, Sossai R. Der Laterale Scheibenmeniskus. *Paediatrica* 2022;33(1):24-7.

Simma L, Fornaro J, Stahr N, Lehner M, Roos JE, Lima TVM. Optimising whole body computed tomography doses for paediatric trauma patients: a Swiss retrospective analysis. *J Radiol Prot* 2022;42(2):1521.

Simma L, Fornaro J, Stahr N, Lehner M, Roos JE, Lima TVM. Corrigendum: Optimizing whole body computed tomography doses for paediatric trauma patients: a Swiss retrospective analysis. *J Radiol Prot* 2022;42(4):9501.

Szavay P, Esslinger P, König A, Wehrli L. Komplett laparoskopische Operation der Duodenalatresie mit Hilfe eines 5mm-Klammer-Naht-Geräts. *Paediatrica* 2022;33(1):4-7.

Unglert AK, Lehnick D, Szavay PO, Zundel S. A Novel Tool to Predict Postoperative Opioid Need after Laparoscopic Appendectomy in Children: A Step toward Evidence-Based Pain Management. *Eur J Pediatr Surg* 2022;32(6):529-35.

Wendling-Keim DS, Binder M, Dietz HG, Lehner M. Timing of osteosynthesis of fractures in children changes the outcome. *Eur J Trauma Emerg Surg* 2022;48(5):3461-70.

Zundel S, Florinett L, Szavay P. Skill Acquisition with the Peyton Approach: Building Your Own Appendix Simulator and Learning How to Use Endoloops. *Videoscopy* 2022;32(2).

Pädiatrie

Achten NB, Plotz FB, Klingenberg C, Stocker M, Bokelaar R, Bijlsma M, Giannoni E, van Rossum AMC, Benitz WE. Erratum to Stratification of Culture-Proven Early-Onset Sepsis Cases by the Neonatal Early-Onset Sepsis Calculator: An Individual Patient Data Meta-Analysis [The Journal of Pediatrics 234(2021):77-84]. *J Pediatr* 2022;247:184-9.

Adams M, Schulzke SM, Rogdo B, Meyer P, McDougall J, Stocker M, Schneider J, Riedel T, Pfister R, Bassler D, et al. Impact of SARS-CoV-2 on incidence, treatment and outcome of very preterm born infants in Switzerland: a retrospective, population-based cohort study. *Swiss Med Wkly* 2022;152(1920):w30174.

Ardura-Garcia C, Pedersen ESL, Mallet MC, de Jong CCM, Barben J, Jochmann A, Jung A, Mueller-Suter D, Regamey N, Singer F, Kuehni CE, et al. Treatment Decisions in Children With Asthma in a Real-Life Clinical Setting: The Swiss Paediatric Airway Cohort. *J Allergy Clin Immunol Pract* 2022;10(4):1038-46 e8.

Bastida JM, Malvestiti S, Boeckelmann D, Palma-Barqueros V, Wolter M, Lozano ML, Glonnegger H, Benito R, Zaninetti C, Sobotta F, Schilling FH, Morgan NV, Freson K, Rivera J, Zieger B. A Novel GATA1 Variant in the C-Terminal Zinc Finger Compared with the Platelet Phenotype of Patients with A Likely Pathogenic Variant in the N-Terminal Zinc Finger. *Cells* 2022;11(20):3223.

Berger DO, Pedersen ESL, Mallet MC, de Jong CCM, Usemann J, Regamey N, Spycher BD, Ardura-Garcia C, Kuehni CE, et al. External validation of the Predicting Asthma Risk in Children tool in a clinical cohort. *Pediatr Pulmonol* 2022;57(11):2715-23.

Bronz G, Zanetti B, Bianchetti MG, Milani GP, Lava SAG, Neuhaus TJ, Witschi A, Kottanattu L. Bilateral upper eyelid swelling (Hoagland sign) in Epstein-Barr infectious mononucleosis: prospective experience. *Infection* 2022;Oct 12 (Epub ahead of print).

Buonsenso D, Noguera-Julian A, Moroni R, Hernandez-Bartolome A, Fritschi N, Lancella L, Corsi L, Soler-Garcia A, Kruger R, Feiterna-Sperling C, Sali M, Lo Vecchio A, Scarano S, Hernanz Lobo A, Espiau M, Soriano-Arandes A, Cetin BS, Brinkmann F, Ozere I, Baquero-Artigao F, Tsolia M, Milheiro Silva T, Bustillo-Alonso M, Martin Nalda A, Mancini M, Starshinova A, Ritz N, Velizarova S, Ferreras-Antolin L, Gotzinger F, Bilogortseva O, Chechenyeva V, Tebruegge M, Santiago-Garcia B, et al. Performance of QuantiFERON-TB Gold Plus assays in paediatric tuberculosis: a multicentre PTBNET study. *Thorax* 2022;Oct 25 (Epub ahead of print).

Da Col M, Regamey N, Szavay PO. Thoracoscopic Resection of a Foregut Duplication Cyst with the Use of a 5-mm Stapling Device in an Infant-A Case Report. *European J Pediatr Surg Rep* 2022;10(1):e30-e2.

de Jong CCM, Ardura-Garcia C, Pedersen ESL, Mallet MC, Mueller-Suter D, Jochmann A, Singer F, Casaulta CA, Regamey N, Moeller A, Goutaki M, Kuehni CE. Standardization of Reporting Obstructive Airway Disease in Children: A National Delphi Process. *J Allergy Clin Immunol Pract* 2022;Sep 13 (Epub ahead of print).

Fan B, Klatt J, Moor MM, Daniels LA, Sanchez-Pinto LN, Agyeman PKA, Schlapbach LJ, Borgwardt KM, et al. Prediction of recovery from multiple organ dysfunction syndrome in pediatric sepsis patients. *Bioinformatics* 2022;38(Suppl 1):i101-i8.

Fingerhut R, Rueegg CS, Imahorn O, Pedersen ESL, Kuehni CE, Gallati S, Regamey N, Barben J. Immunoreactive trypsinogen in healthy newborns and infants with cystic fibrosis. *Arch Dis Child Fetal Neonatal Ed* 2022;Sep 8 (Epub ahead of print).

Foeldvari I, Klotsche J, Kasapcopur O, Adrovic A, Terreri MT, Sakamoto AP, Stanevicha V, Sztajnbok F, Anton J, Feldman B, Alexeeva E, Katsicas M, Smith V, Avcin T, Marrani E, Kostik M, Lehman T, Sifuentes-Giraldo WA, Vasquez-Canizares N, Appenzeller S, Janarthanan M, Moll M, Nemcova D, Patwardhan A, Santos MJ, Sawhney S, Schonenberg-Meinema D, Battagliotti C, Berntson L, Bica B, Brunner J, Costa-Reis P, Eleftheriou D, Harel L, Horneff G, Kaiser D, Kallinich T, Lazarevic D, Minden K, Nielsen S, Nuruzzaman F, Uziel Y, Helmus N, Torok KS. Differences Sustained Between Diffuse and Limited Forms of Juvenile Systemic Sclerosis in an Expanded International Cohort. *Arthritis Care Res* 2022;74(10):1575-84.

Frohlich GM, De Kraker MEA, Abbas M, Keiser O, Thiabaud A, Roelens M, Cusini A, Flury D, Schreiber PW, Buettcher M, Corti N, Vuichard-Gysin D, Troillet N, Sauser J, Gaudenz R, Damonti L, Balmelli C, Iten A, Widmer A, Harbarth S, Sommerstein R. Hospital outcomes of community-acquired COVID-19 versus influenza: Insights from the Swiss hospital-based surveillance of influenza and COVID-19. *Euro Surveill* 2022;27(1):2001848.

Giannoni E, Dimopoulou V, Klingenberg C, Navér L, Nordberg V, Berardi A, El Helou S, Fusch G, Bliss JM, Lehnick D, Guerina N, Seliga-Siwecka J, Maton P, Lagae D, Mari J, Janota J, Agyeman PKA, Pfister R, Latorre G, Maffei G, Laforgia N, Mózes E, Størdal K, Strunk T, Stocker M. Analysis of Antibiotic Exposure and Early-Onset Neonatal Sepsis in Europe, North America, and Australia. *JAMA Netw Open* 2022;5(11):e2243691.

Golhen K, Winskill C, Theiler M, Buettcher M, Yeh YH, Zhang N, Welzel T, Pfister M. Understanding efficacy-safety balance of biologics in moderate-to-severe pediatric psoriasis. *Front Med* 2022;9:944208.

Grandjean C, Ullmann P, Marston M, Maitre MC, Perez MH, Ramelet AS, et al. Sources of Stress, Family Functioning, and Needs of Families With a Chronic Critically Ill Child: A Qualitative Study. *Front Pediatr* 2021;9:740598.

Hauser M, Kabuya JB, Mantus M, Kamavu LK, Sichivula JL, Matende WM, Fritschi N, Shields T, Curriero F, Kvit A, Chongwe G, Moss WJ, Ritz N, Ippolito MM. Malaria in Refugee Children Resettled to a Holoendemic Area of Sub-Saharan Africa. *Clin Infect Dis* 2022;May 31 (Epub ahead of print).

Heuer L, Lehner M, Stocker M, Szavay P, Zundel S. A qualitative analysis of critical incident reporting in a paediatric hospital: benefits and weaknesses. *Swiss Med Wkly* 2022;152(0304):w30051.

Jaeger FN, Berger C, Buettcher M, Depallens S, Heiningen U, Heller Y, Kohns Vasconcelos M, Leforestier B, Pellaud N, Relly C, Truck J, von Overbeck Ottino S, Wagner N, Ritz N, et al. Paediatric refugees from Ukraine: guidance for health care providers. *Swiss Med Wkly* 2022;152(2122):w30200.

Kaiser D. Sport bei Kindern und Jugendlichen mit rheumatischer Erkrankung. *Paediatrica* 2022;33(3):24-7.

Kaiser D. Schutz von Kindern und Jugendlichen im Sport. *Paediatrica* 2022;33(3):4-6.

Kaiser D, Schaub F. Editorial. *Paediatrica* 2022;33(3).

Lava SAG, de Luca D, Milani GP, Leroy P, Ritz N, de Winter P. Please stop the Russian-Ukrainian war - children will be more than grateful. *Eur J Pediatr* 2022;181(6):2183-5.

Mallet MC, Hitzler M, Lura M, Kuehni CE, Regamey N. Facemasks do not lead to abnormal gas exchange during treadmill exercise testing in children. *ERJ Open Res* 2022;8(1):00613-2021.

Paioni P, Aebi C, Bielicki J, Buettcher M, Crisinel PA, Kahlert CR, Wagner N, Berger C, et al. Swiss recommendations on perioperative antimicrobial prophylaxis in children. *Swiss Med Wkly* 2022;152(3738):w30230.

Pfeil J, Assaad K, von Both U, Janda A, Kitz C, Kobbe R, Kunze M, Lindert J, Ritz N, Trapp S, Hufnagel M. [Updated recommendations on the treatment of infectious diseases in refugees in childhood and adolescence in Germany (situation as of 30 March 2022), registered as S1 guidelines (AWMF-Register Nr. 048-017)]. *Monatsschr Kinderheilkd* 2022;170(7):632-47.

Pirson L, Luer SC, Diezi M, Kroiss S, Brazzola P, Schilling FH, von der Weid N, Scheinemann K, Greiner J, Zuzak TJ, von Bueren AO. Pediatric oncologists' perspectives on the use of complementary medicine in pediatric cancer patients in Switzerland: A national survey-based cross-sectional study. *Cancer Rep (Hoboken)* 2022;Jun 14 (Epub ahead of print):e1649.

Rinderknecht C, Filippi C, Ritz N, Fritschi N, Simmen U, Filippi A, Diesch-Furlanetto T. Associations between salivary cytokines and oral health, age, and sex in healthy children. *Sci Rep* 2022;12(1):15991.

Schaub F, Kaiser D. Interview mit Dr. med. Germann Glenin, Sportarzt und Leiter des Sportmedizinischen Zentrums Bern Ittigen, Präsident der Sport & Exercise Medicine Switzerland (SEMS). *Paediatrica* 2022;33(3):7-9.

Shah PS, Norman M, Rusconi F, Kusuda S, Reichman B, Battin M, Bassler D, Modi N, Hakansson S, Yang J, Lee SK, Helenius K, Vento M, Lehtonen L, Adams M, Isayama T, Lui K, Gagliardi L, et al. Five-minute Apgar score and outcomes in neonates of 24-28 weeks' gestation. *Arch Dis Child Fetal Neonatal Ed* 2022;107(4):437-46.

Spielberger B, Pfeil J, Assaad K, von Both U, Janda A, Kitz C, Kobbe R, Kunze M, Lindert J, Ritz N, Trapp S, Hufnagel M. [Care of infectious diseases in underage refugees exemplified by Ukraine]. *Monatsschr Kinderheilkd* 2022;Sep 23 (Epub ahead of print):1-10.

Starke JR, Erkens C, Ritz N, Kitai I. Strengthening Tuberculosis Services for Children and Adolescents in Low Endemic Settings. *Pathogens* 2022;11(2):158.

Stocker M, Daunhawer I, van Herk W, El Helou S, Dutta S, Schuerman F, van den Tooren-de Groot RK, Wieringa JW, Janota J, van der Meer-Kappelle LH, Moonen R, Sie SD, de Vries E, Donker AE, Zimmerman U, Schlapbach LJ, de Mol AC, Hoffmann-Haringsma A, Roy M, Tomaske M, Kornelisse RF, van Gijssel J, Plotz FB, Wellmann S, Achten NB, Lehnick D, van Rossum AMC, Vogt JE. Machine Learning Used to Compare the Diagnostic Accuracy of Risk Factors, Clinical Signs and Biomarkers and to Develop a New Prediction Model for Neonatal Early-onset Sepsis. *Pediatr Infect Dis J* 2022;41(3):248-54.

Tan CD, van der Walle E, Vermont CL, von Both U, Carrol ED, Eleftheriou I, Emonts M, van der Flier M, de Groot R, Herberg J, Kohlmaier B, Levin M, Lim E, Maconochie IK, Martinon-Torres F, Nijman RG, Pokorn M, Rivero-Calle I, Tsolia M, Yeung S, Zenz W, Zavadska D, Moll HA, et al. Guideline adherence in febrile children below 3 months visiting European Emergency Departments: an observational multicenter study. *Eur J Pediatr* 2022;181(12):4199-209.

Tonella P. Diabetes und Sport. *Paediatrica* 2022;33(3):16-9.

Uka A, Buettcher M, Bernhard-Stirnemann S, Fougere Y, Moussaoui D, Kottanattu L, Wagner N, Zimmermann P, Ritz N, et al. Correction to: Factors associated with hospital and intensive care admission in paediatric SARS-CoV-2 infection: a prospective nationwide observational cohort study. *Eur J Pediatr* 2022;181(3):1257.

Vaezipour N, Fritschi N, Brasier N, Belard S, Dominguez J, Tebruegge M, Portevin D, Ritz N. Towards Accurate Point-of-Care Tests for Tuberculosis in Children. *Pathogens* 2022;11(3):327.

Welzel T, Schobi N, Andre MC, Bailey DGN, Blanchard-Rohner G, Buettcher M, Grazioli S, Koehler H, Perez MH, Truck J, Vanoni F, Zimmermann P, Atkinson A, Sanchez C, Whittaker E, Faust SN, Bielicki JA, Schlapbach LJ, et al. Multicenter Randomized Trial of Methylprednisolone vs. Intravenous Immunoglobulins to Treat the Pediatric Inflammatory Multisystem Syndrome-Temporally Associated With SARS-CoV-2 (PIMS-TS): Protocol of the Swissped RECOVERY Trial. *Front Pediatr* 2022;10:905046.

Willers CC, Frauchiger BS, Stranzinger E, Bauman G, Moeller A, Jung A, Hector A, Regamey N, Zanolari M, Mueller-Suter D, Kuhn AL, Blanchon S, Rochat I, Latzin P, Ramsey KA, et al. Feasibility of unседated lung MRI in young children with cystic fibrosis. *Eur Respir J* 2022;60(5):2103112.

Zimmermann P, Uka A, Buettcher M, Fougere Y, Plebani M, Rely C, Schmid H, Ritz N, et al. Neonates with SARS-CoV-2 infection: spectrum of disease from a prospective nationwide observational cohort study. *Swiss Med Wkly* 2022;152(2122):w30185.