

Životopis

MUDr. Alena Koščálová. PhD., MSc.

Vzdelanie

- 1999 Lekárska Fakulta UK, Bratislava, odbor všeobecné lekárstvo, diplom
2010 Postgradual diploma in Epidemiology, London School of Hygiene and Tropical Medicine
2013 Master degree in Epidemiology, London School of Hygiene and Tropical Medicine
2017 Špecializačná skúška z infektológie
2023 PhD v odbore interná medicína, SZU LF Bratislava
2023 - MBA Manažment zdravotníctva, Cambridge business school

Pracovné skúsenosti

- 2017 - Univerzitná nemocnica Bratislava, Klinika infektológie a geografickej medicíny
Pozícia: od 1.6.2020 zástupca prednostu
Pracovná náplň: organizačná činnosť, odborný dohľad oddelenie, JIS, ambulancia
- 2015 - Slovenská zdravotnícka univerzita, katedra infektológie
Pozícia: asistent
Pracovná náplň: výuka študentov, výskum
- 2017 -2020 Lekári bez hraníc (MSF), Vienna evaluation unit
Pozícia: riaditeľka
Pracovná náplň: riadenie multidisciplinárneho tímu, evaluácie, školenia, operatívny výskum
- 2014 -2017 Univerzitná nemocnica Bratislava, Klinika infektológie a geografickej medicíny
Pozícia: stážista
Pracovná náplň: stáž v rámci špecializačnej prípravy v odbore infektológia
- 2010 -2017 Lekári bez hraníc (MSF), švajčiarska a rakúska sekcia
Pozícia: Tropical Medicine Advisor a evaluátor
Pracovná náplň: poradenstvo v tropickej medicíne, evaluácie, školenia, operatívny výskum
- 2012 – 2014 Poliklinika cudzokrajných chorôb, Bratislava
Pozícia: lekár
Pracovná náplň: práca na ambulancii zameranej na tropickú medicínu a očkovanie
- 2010 - 2012 Nemocničná a.s., Malacky, interné oddelenie
Pozícia: lekár
Pracovná náplň: práca na internom oddelení a JIS
- 2002-2010 Lekári bez hraníc (MSF), Benin, Burkina Faso, DRC, Mjanmarsko, Uganda
Pozícia: field coordinator, medical coordinator and head of mission
Pracovná náplň: koordinácia humanitárnych projektov
- 2001 - 2002 NsP Malacky, interné oddelenie
Pozícia: lekár
Pracovná náplň: práca na internom oddelení
- 1999 - 2000 Lekári bez hraníc (MSF), Východný Timor, Tanzánia
Pozícia: lekár
Pracovná náplň: práca na internom, pediatickom, gynekologickom a chirurgickom oddelení

Jazykové znalosti

Anglický jazyk - plynule slovom a písmom (IELTS 7.5)
Francúzsky jazyk - plynule slovom a písmom (DALF)
Nemecký jazyk - pasívne (maturita)
Ruský jazyk - pasívne

Medzinárodné stáže a kurzy

2024 Unconscious bias training, Vienna
2017 Change management workshop – Vienna
2010 Root cause analysis of medical severe adverse events - Geneva
2009 Evaluation course, Vienna
2007 MSF TB course, Addis Ababa
2006 WHO consultancy to develop WHO Ethical and Safety recommendations for researching, documenting and monitoring sexual violence in emergencies, Geneva
2005 MSF/EPICENTRE Response to epidemics course, Paris
2003 MSF HIV clinical course, Yaounde, Cameroon
1999 Odborná stáž na gastroenterologickom-hepatologickom oddelení, Hopital St. Antoine, Paríž

Členstvo v organizáciách

2001 - Slovenská lekárska komora
2004 - Asociácia Medecins Sans Frontieres, Ženeva
2020 -2022 Epidemiologicko-infektologické konzílium pri MZ SR pre ochorenie COVID -19
2022 - Slovenská infektologická spoločnosť
2023- Board of directors, Medecins Sans Frontieres, Viedeň

Najdôležitejšie Publikácie

1. Koščálová A, Holečková K. Coagulopathy in meningococcal septicaemia. *Lekársky obzor*.2018;67:358-62.
2. Coldiron ME, Assao B, Guindo O, Sayinzoga-Makombe N, Koscalova A, Sterk E, et al. Prevalence of malaria in an area receiving seasonal malaria chemoprevention in Niger. *Malar J*. 2021;20(1):419.
3. Eibs T, Koscalova A, Nair M, Grohma P, Kohler G, Bakhit RG, et al. Qualitative study of antibiotic prescription patterns and associated drivers in Sudan, Guinea-Bissau, Central African Republic and Democratic Republic of Congo. *BMJ Open*. 2020;10(9):e036530.
4. Fernandez G, Saulnier F, Koscalova A, Jobanputra K, Tijerino A, Mulloni V, et al. Health priorities in displacement. In: Kravitz A, editor. *Oxford handbook of humanitarian medicine*. Oxford, United Kingdom: Oxford university press; 2019.
5. Kachlíková M, Sabaka P, Koščálová A, Bendžala M, Dovalová Z, Stankovič I. Comorbid status and the faecal microbial transplantation failure in treatment of recurrent Clostridioides difficile infection - pilot prospective observational cohort study. *BMC Infect Dis*. 2020;20(1):52.
6. Sabaka P, Koščálová A, Straka I, Hodosy J, Lipták R, Kmotorková B, et al. Role of interleukin 6 as a predictive factor for a severe course of Covid-19: retrospective data analysis of patients from a long-term care facility during Covid-19 outbreak. *BMC Infect Dis*. 2021;21(1):308.
7. Ding J, Coldiron ME, Assao B, Guindo O, Blessborn D, Winterberg M, et al. Adherence and Population Pharmacokinetic Properties of Amodiaquine When Used for Seasonal Malaria, Chemoprevention in African Children. *Clin Pharmacol Ther*. 2020;107(5):1179-88.
8. Ashley EA, Touabi M, Ahrer M, Hutagalung R, Htun K, Luchavez J, et al. Evaluation of three parasite lactate dehydrogenase-based rapid diagnostic tests for the diagnosis of falciparum and vivax malaria. *Malar J*. 2009;8:241.
9. Boršová K, Paul ED, Kováčová V, Radvánszka M, Hajdu R, Čabanová V, et al. Surveillance of SARS-CoV-2 lineage B.1.1.7 in Slovakia using a novel, multiplexed RT-qPCR assay. *Sci Rep*. 2021;11(1):20494.



Publikačná činnosť autora KOŠČÁLOVÁ, ALENA

ABC Kapitoly vo vedeckých monografiách vydané v zahraničných vydavateľstvách

ABC *Health priorities in displacement /* Gustavo Fernandez, Françoise Bouchet-saulnier, Alena Koščálová, Kiran Jobanputra, Ana Maria Tijerino, Philippa Boulle, Veronique Mulloni, Iza Ciglencecki, Nathalie Avril, Tammam Aloudat, Monica Rull, Pierre Maury, Isabelle Voiret, zost. Amy S. Kravitz, zost. Alexander van Tulleken. - Oxford : Oxford University Press, 2019. - s.27-54. - (Oxford Handbook of Humanitarian Medicine). - ISBN 978-0-19-956527-6.

Doi: 10.1093/med/9780199565276.001.0001

[FERNANDEZ, Gustavo (6.67%) - BOUCHET-SAULNIER, Françoise (6.67%) - KOŠČÁLOVÁ, Alena (6.67%) - JOBANPUTRA, Kiran (6.67%) - TIJERINO, Ana Maria (6.67%) - BOULLE, Philippa (6.67%) - MULLONI, Veronique (6.67%) - CIGLENECKI, Iza (6.67%) - AVRIL, Nathalie (6.67%) - ALOUDAT, Tammam (6.67%) - RULL, Monica (6.67%) - MAURY, Pierre (6.67%) - VOIRET, Isabelle (6.67%) - KRAVITZ, Amy S. (6.67%) - VAN TULLEKEN, Alexander (6.67%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=488529>

ADC Vedecké práce v zahraničných karentovaných časopisoch

ADC *Surveillance of SARS-CoV-2 lineage B.1.1.7 in Slovakia using a novel, multiplexed RT-qPCR assay /* Kristína Boršová, V. Kováčová, Monika Radvánszka, Roman Hajdu, Viktória Čabanová, M. Sláviková, Martina Ličková, Ľubomíra Lukáčiková, Andrej Belák, Lucia Roussier, Michaela Kostičková, A. Lišková, Lucia Maďarová, Mária Štefkovičová, Lenka Reizigová, E. Nováková, Peter Sabaka, Alena Koščálová, Broňa Brejová, E. Staroňová, M. Mišík, Tomáš Vinař, Jozef Nosek, Pavol Čekan, B. Klempa.

In: Scientific Reports [IF 4.997]. - ISSN 2045-2322. - Roč.11, č.1 (2021), Art.Nr.20494.

Doi: 10.1038/s41598-021-99661-7

[BORŠOVÁ, Kristína (4.00%) - KOVÁČOVÁ, V. (4.00%) - RADVÁNSZKA, Monika (4.00%) - HAJDU, Roman (4.00%) - ČABANOVÁ, Viktória (4.00%) - SLÁVIKOVÁ, M. (4.00%) - LIČKOVÁ, Martina (4.00%) - LUKÁČIKOVÁ, Ľubomíra (4.00%) - BELÁK, Andrej (4.00%) - ROUSSIER, Lucia (4.00%) - KOSTIČKOVÁ, Michaela (4.00%) - LIŠKOVÁ, A. (4.00%) - MAĎAROVÁ, Lucia (4.00%) - ŠTEFKOVIČOVÁ, Mária (4.00%) - REIZIGOVÁ, Lenka (4.00%) - NOVÁKOVÁ, E. (4.00%) - SABAKA, Peter (4.00%) - KOŠČÁLOVÁ, Alena (4.00%) - BREJOVÁ, Broňa (4.00%) - STAROŇOVÁ, E. (4.00%) - MIŠÍK, M. (4.00%) - VINAŘ, Tomáš (4.00%) - NOSEK, Jozef (4.00%) - ČEKAN, Pavol (4.00%) - KLEMPA, B. (4.00%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=428570>

[1/3] NÖRZ, D., GRUNWALD, M., TANG, H.T., PFEFFERLE, S., (...), LÜTGEHETMANN, M. 2022. Clinical Evaluation of a Fully-Automated High-Throughput Multiplex Screening-Assay to Detect and Differentiate the SARS-CoV-2 B.1.1.529 (Omicron) and B.1.617.2 (Delta) Lineage Variants. In *Viruses*, ISSN 1999-4915. 2022, 14, 3, Art.No.608.

[1/2] HOSCH, S., MPINA, M., NYAKURUNGU, E., (...), MILANG, D.V.N. 2022. Genomic Surveillance Enables the Identification of Co-infections With Multiple SARS-CoV-2 Lineages in Equatorial Guinea. In *FRONTIERS IN PUBLIC HEALTH*, ISSN 2296-2565. 2022, 9, Jan. Art.No.818401.

[1/3] YEUNG, P.S.W., WANG, H.N. 2022. Evaluation of a Rapid and Accessible Reverse Transcription-Quantitative PCR Approach for SARS-CoV-2 Variant of Concern Identification. In *JOURNAL OF CLINICAL MICROBIOLOGY*, ISSN 0095-1137. 2022, 60, 5.

[1/3] DAS, S., FRANK, K.M. 2022. Strategies for Scaling up SARS-CoV-2 Molecular Testing Capacity. In *Clinics in Laboratory Medicine*, ISSN 0272-2712. 2022, 42, 2, s. 261-282.

- [1/3] LAI, E., KENNEDY, E.B., LOZACH, J., (...), YU, Y., CREAGER, R.S. 2022. A Method for Variant Agnostic Detection of SARS-CoV-2, Rapid Monitoring of Circulating Variants, and Early Detection of Emergent Variants Such as Omicron. In *Journal of Clinical Microbiology*, ISSN 0095-1137. 2022, 60, 7.
- [1/3] MORAWIEC, E., MIKLASIŃSKA-MAJDANIK, M., BRATOSIEWICZ-WĄSIK, J., (...), BEDNARSKA-CZERWIŃSKA, A., WĄSIK, T.J. 2022. From Alpha to Delta—Genetic Epidemiology of SARS-CoV-2 (hCoV-19) in Southern Poland. In *Pathogens*, ISSN 2076-0817. 2022, 11, 7, Article number 780.
- [1/3] LI, J., GAO, Z., CHEN, J., (...), DONG, Y., WU, C. 2022. Development of a panel of three multiplex allele-specific qRT-PCR assays for quick differentiation of recombinant variants and Omicron subvariants of SARS-CoV-2. In *Frontiers in Cellular and Infection Microbiology*, ISSN 2235-2988. 2022, 12, Article number 953027.
- [1/3] SILVA, C.S., TRYNDYAK, V.P., CAMACHO, L., (...), MULLIS, L., AZEVEDO, M. 2022. Temporal dynamics of SARS-CoV-2 genome and detection of variants of concern in wastewater influent from two metropolitan areas in Arkansas. In *Science of the Total Environment*, ISSN 0048-9697. 2022, 849, Article number 157546.

ADC *Prevalence of malaria in an area receiving seasonal malaria chemoprevention in Niger* / Matthew E. Coldiron, Bachir Assao, Ousmane Guindo, Nathan Sayinzoga-makombe, Alena Koščálová, Esther Sterk, Michel Quere, Iza Ciglencecki, Ann Mumina, Salifou Atti, Céline Langendorf, Rebecca F. Grais.

In: *Malaria Journal* [IF 3.469]. - ISSN 1475-2875. - Roč.20, č.1 (2021), Art.No.419.

Doi: 10.1186/s12936-021-03953-2

[COLDIRON, Matthew E. (8.33%) - ASSAO, Bachir (8.33%) - GUINDO, Ousmane (8.33%) - SAYINZOGA-MAKOMBE, Nathan (8.33%) - KOŠČÁLOVÁ, Alena (8.33%) - STERK, Esther (8.33%) - QUERE, Michel (8.33%) - CIGLENECKI, Iza (8.33%) - MUMINA, Ann (8.33%) - ATTI, Salifou (8.33%) - LANGENDORF, Céline (8.33%) - GRAIS, Rebecca F. (8.33%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=487515>

- [1/3] SOMÉ, A.F., ZONGO, I., SAGARA, I., (...), OUÉDRAOGO, J.-B., DABIRÉ, K.R. 2022. Factors Influencing Second and Third Dose Observance during Seasonal Malaria Chemoprevention (SMC): A Quantitative Study in Burkina Faso, Mali and Niger. In *Tropical Medicine and Infectious Disease*, ISSN 2414-6366. 2022, 7, 9, Article number 214.

ADC *Adherence and Population Pharmacokinetic Properties of Amodiaquine When Used for Seasonal Malaria Chemoprevention in African Children* / Junjie Ding, Matthew E. Coldiron, Bachir Assao, Ousmane Guindo, Daniel Blessborn, Markus Winterberg, Rebecca F. Grais, Alena Koščálová, Céline Langendorf, Joel Tarning.

In: *Clinical Pharmacology and Therapeutics* [IF 6.889 -2020]. - ISSN 0009-9236. - Roč.107, č.5 (2020), s.1179-1188.

Doi: 10.1002/cpt.1707

[DING, Junjie (10.00%) - COLDIRON, Matthew E. (10.00%) - ASSAO, Bachir (10.00%) - GUINDO, Ousmane (10.00%) - BLESSBORN, Daniel (10.00%) - WINTERBERG, Markus (10.00%) - GRAIS, Rebecca F. (10.00%) - KOŠČÁLOVÁ, Alena (10.00%) - LANGENDORF, Céline (10.00%) - TARNING, Joel (10.00%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=487376>

- [1/3] VAN DER GRAAF, P.H. 2020. Finding New Drugs for Infectious Diseases: Development Times and Success Rates. In *Clinical Pharmacology and Therapeutics*, ISSN 0009-9236. 2020, 107, 2, s.305-307.

- [1/3] SOMÉ, F.A., BAZIÉ, T., EHRLICH, H.Y., (...), OUÉDRAOGO, J.-B. 2020. Investigating selected host and parasite factors potentially impacting upon seasonal malaria chemoprevention in Bama, Burkina Faso. In *Malaria Journal*, ISSN 1475-2875. 2020, 19, 1, Art.No.238.

- [1/3] LI, Y., YANG, G., PEI, Q. 2021. Population Pharmacokinetics–Based Approach to Drug Dosing Adherence. In *Clinical Pharmacology and Therapeutics*, ISSN 0009-9236. 2021, 110, 1, 23 s.
- [1/3] WHARTON-SMITH, A., BAKER, K., ROCA-FELTRER, A., (...), CANDRINHO, B. 2021. Assessment of the feasibility, acceptability, and impact of implementing seasonal malaria chemoprevention in nampula province, mozambique: Protocol for a hybrid effectiveness-implementation study. In *JMIR Research Protocols*, ISSN 1929-0748. 2021, 10, 9, Art.No.e27855.
- [1/3] ANYORIGIYA, T.A., CASTEL, S., MAUFF, K., (...), BARNES, K.I. 2021. Pharmacokinetic profile of amodiaquine and its active metabolite desethylamodiaquine in Ghanaian patients with uncomplicated falciparum malaria. In *Malaria Journal*, ISSN 1475-2875. 2021, 20, 1, Art.No.18.
- [1/3] WALLENDER, E., ALI, A.M., HUGHES, E., (...), SAVIC, R.M. 2021. Identifying an optimal dihydroartemisinin-piperaquine dosing regimen for malaria prevention in young Ugandan children. In *Nature Communications*, ISSN 2041-1723. 2021, 12, 1, Art.No.6714.
- [1/3] SMITH-DIAZ, N., STOCKER, S.L., STAMP, L.K., (...), MERRIMAN, T.R., WRIGHT, D.F.B. 2022. An allopurinol adherence tool using plasma oxypurinol concentrations. In *British Journal of Clinical Pharmacology*, ISSN 0306-5251. 2022, 10.1111/bcp.15516.
- [1/3] WHITE, N.J. 2022. The assessment of antimalarial drug efficacy in vivo. In *Trends in Parasitology*, ISSN 1471-4922. 2022, 38, 8, s. 660-672.
- [1/1] KOKO, D.C., MAAZOU, A., JACKOU, H., EDDIS, C. 2022. Analysis of attitudes and practices influencing adherence to seasonal malaria chemoprevention in children under 5 years of age in the Dosso Region of Niger. In *Malaria Journal*, ISSN 1475-2875. 2022, 21, 1, Article number 375.

ADC *Evaluation of three parasite lactate dehydrogenase-based rapid diagnostic tests for the diagnosis of falciparum and vivax malaria* / Elizabeth A. Ashley, Malek Touabi, Margareta Ahrer, Robert Hutagalung, Khayae Htun, Jennifer Luchavez, Christine Dureza, Stephane Proux, Mara Leimanis, Myo Min Lwin, Alena Koščálová, Eric Comte, Prudence Hamade, Anne-Laure Page, Philippe J. Guerin.

In: *Malaria Journal* [IF 2.995]. - ISSN 1475-2875. - Roč.8, č.1 (2009), s. 1-12, Art.No.241.
 [ASHLEY, Elizabeth A. (6.67%) - TOUABI, Malek (6.67%) - AHRER, Margareta (6.67%) - HUTAGALUNG, Robert (6.67%) - HTUN, Khayae (6.67%) - LUCHAVEZ, Jennifer (6.67%) - DUREZA, Christine (6.67%) - PROUX, Stephane (6.67%) - LEIMANIS, Mara (6.67%) - MIN LWIN, Myo (6.67%) - KOŠČÁLOVÁ, Alena (6.67%) - COMTE, Eric (6.67%) - HAMADE, Prudence (6.67%) - PAGE, Anne-Laure (6.67%) - GUERIN, Philippe J. (6.67%)]

- [1/3] GERSTL, S., DUNKLEY, S., MUKHTAR, A., (...), MAIKERE, J. 2010. Assessment of two malaria rapid diagnostic tests in children under five years of age, with follow-up of false-positive pLDH test results, in a hyperendemic falciparum malaria area, Sierra Leone. In *Malaria Journal*, ISSN 1475-2875. 2010, 9, 1, Art.No.28.
- [1/3] ANDRADE, B.B., REIS-FILHO, A., BARROS, A.M., (...), BARRAL-NETTO, M. 2010. Towards a precise test for malaria diagnosis in the Brazilian Amazon: Comparison among field microscopy, a rapid diagnostic test, nested PCR, and a computational expert system based on artificial neural networks. In *Malaria Journal*, ISSN 1475-2875. 2010, 9, 9, Art.No.117.
- [1/3] MALTHA, J., GILLET, P., BOTTIEAU, E., (...), JACOBS, J. 2010. Evaluation of a rapid diagnostic test (CareStart Malaria HRP-2/pLDH (Pf/pan) Combo Test) for the diagnosis of malaria in a reference setting. In *Malaria Journal*, ISSN 1475-2875. 2010, 9, 1, Art.No.171.
- [1/3] MENS, P.F., MATELON, R.J., NOUR, B.Y., (...), SCHALLIG, H.D. 2010. Laboratory evaluation on the sensitivity and specificity of a novel and rapid detection method for malaria diagnosis based on magneto-optical technology (MOT). In *Malaria Journal*, ISSN 1475-2875. 2010, 9, 1, Art.No.207.

- [1/3] ASHTON, R.A., KEFYALEW, T., TESFAYE, G., (...), KOLACZINSKI, J.H. 2010. Performance of three multi-species rapid diagnostic tests for diagnosis of *Plasmodium falciparum* and *Plasmodium vivax* malaria in Oromia Regional State, Ethiopia. In *Malaria Journal*, ISSN 1475-2875. 2010, 9, 1, Art.No.297.
- [1/3] GANDHI, A., GARG, K., WADHWA, N. 2011. Neonatal *Plasmodium vivax* malaria: An overlooked entity. In *Journal of Infection in Developing Countries*, ISSN 2036-6590. 2011, 5, 6, s.489-492.
- [1/3] MENDOZA, N.M., ROSAS, Á.M., BURGOS, J.D. 2011. Evaluation of rapid diagnostic tests for malaria in Colombia as an integral part of the disease control strategy | [Evaluación de la aplicación de pruebas de diagnóstico rápido para malaria como parte de una estrategia integral para su control en Colombia]. In *Biomedica*, ISSN 0120-4157. 2011, 31, 1, s.55-69.
- [1/2] ABBA, K., DEEKS, J.J., OLLIARO, P., (...), GARNER, P. 2011. Rapid diagnostic tests for diagnosing uncomplicated *P. falciparum* malaria in endemic countries. In *COCHRANE DATABASE OF SYSTEMATIC REVIEWS*, ISSN 1469-493X. 2011, 7, Art.No.CD008122.
- [1/3] HENDRIKSEN, I.C.E., MTOVE, G., PEDRO, A.J., (...), DONDORP, A.M. 2011. Evaluation of a PfHRP2 and a pLDH-based rapid diagnostic test for the diagnosis of severe malaria in 2 populations of african children. In *Clinical Infectious Diseases*, ISSN 1537-6591. 2011, 52, 9, s.1100-1107.
- [1/3] NKRUMAH, B., ACQUAH, S.E.K., IBRAHIM, L., HUENGER, F. 2011. Comparative evaluation of two rapid field tests for malaria diagnosis: Partec Rapid Malaria Test® and Binax Now® Malaria Rapid Diagnostic Test. In *BMC Infectious Disease*, ISSN 1471-2334. 2011, 11, May, Art.No.143.
- [1/3] MIKHAIL, A.F., LESLIE, T.J., MAYAN, M.I., (...), ROWLAND, M. 2011. Field trial of three different *Plasmodium vivax*-detecting rapid diagnostic tests with and without evaporative cool box storage in Afghanistan. In *Malaria Journal*, ISSN 1475-2875. 2011, 10, Art.No.169.
- [1/3] HOUZÉ, S., HUBERT, V., COHEN, D.P., (...), LE BRAS, J. 2011. Evaluation of the Clearview® malaria pLDH malaria rapid diagnostic test in a non-endemic setting. In *Malaria Journal*, ISSN 1475-2875. 2011, 10, Art.No.284.
- [1/3] BIENEK, D.R., CHARLTON, D.G. 2012. The effect of simulated field storage conditions on the accuracy of rapid user-friendly blood pathogen detection kits. In *Military Medicine*, ISSN 0026-4075. 2012, 177, 5, s.583-588.
- [1/3] SHANKS, G.D. 2012. Control and Elimination of *Plasmodium vivax*. In *Advances in Parasitology*, ISSN 0065-308X. 2012, 80, s.301-341.
- [1/3] SENN, N., RARAU, P., MANONG, D., (...), GENTON, B. 2012. Rapid diagnostic test-based management of malaria: An effectiveness study in Papua New Guinean infants with *plasmodium falciparum* and *plasmodium vivax* malaria. In *Clinical Infectious Diseases*, ISSN 1537-6591. 2012, 54, 4, s.644-651.
- [1/3] PENG, Y., WU, J., WANG, J., LI, W., YU, S. 2012. Study and evaluation of Wondfo rapid diagnostic kit based on nano-gold immunochromatography assay for diagnosis of *Plasmodium falciparum*. In *Parasitology Research*, ISSN 1432-1955. 2012, 110, 4, s.1421-1425.
- [1/3] ELYAZAR, I.R.F., GETHING, P.W., PATIL, A.P., (...), HAY, S.I. 2012. *Plasmodium vivax* malaria endemicity in Indonesia in 2010. In *PLoS ONE*, ISSN 1932-6203. 2012, 7, 5, Art.No.e37325.
- [1/3] DIARRA, A., NÉBIÉ, I., TIONO, A., (...), SIRIMA, S.B. 2012. Seasonal performance of a malaria rapid diagnosis test at community health clinics in a malaria-hyperendemic region of Burkina Faso. In *Parasites and Vectors*, ISSN 1756-3305. 2012, 5, 1, Art.No.103.
- [1/3] HEUTMEKERS, M., GILLET, P., MALTHA, J., (...), JACOBS, J. 2012. Evaluation of the rapid diagnostic test CareStart pLDH Malaria (Pf-pLDH/pan-pLDH) for the diagnosis of malaria in a reference setting. In *Malaria Journal*, ISSN 1475-2875. 2012, 11, Art.No.204.
- [1/3] MUHINDO, H.M., ILOMBE, G., MEYA, R., (...), GEERTRUYDEN, J.-P. 2012. Accuracy of malaria rapid diagnosis test Optimal-IT in Kinshasa, the Democratic Republic of Congo. In *Malaria Journal*, ISSN 1475-2875. 2012, 11, Art.no.224.

- [1/3] MOGES, B., AMARE, B., BELYHUN, Y., (...), KASSU, A. 2012. Comparison of CareStart HRP2/pLDH COMBO rapid malaria test with light microscopy in north-west Ethiopia. In *Malaria Journal*, ISSN 1475-2875. 2012, 11, Art.No.234.
- [1/3] HEUTMEKERS, M., GILLET, P., CNOPS, P., (...), JACOBS, J. 2012. Evaluation of the malaria rapid diagnostic test SDFK90: Detection of both PfHRP2 and Pf-pLDH. In *Malaria Journal*, ISSN 1475-2875. 2012, 11, Art.No.359.
- [1/3] DE OLIVEIRA, M.R.F., GIOZZA, S.P., PEIXOTO, H.M., ROMERO, G.A.S. 2012. Cost-effectiveness of diagnostic for malaria in Extra-Amazon Region, Brazil. In *Malaria Journal*, ISSN 1475-2875. 2012, 11, Art.No.390.
- [1/3] SHIN, S.-Y., YU, J.-H., KIM, J.-Y., (...), YEOM, J.S. 2012. A case of mixed malaria infection with severe hemolytic anemia after travel to angola. In *Infection and Chemotherapy*, ISSN 2092-6448. 2012, 44, 5, s.386-390.
- [1/1] CHANIE, M., ERKO, B., ANIMUT, A., LEGESSE, M. 2012. Performance of CareStart™ malaria Pf/Pv combo test for the diagnosis of Plasmodium falciparum and plasmodium vivax infections In the Afar Region, North East Ethiopia. In *Ethiopian Journal of Health Development*, ISSN 1475-2875. 2012, 25, 3, s.206-211.
- [1/3] MOHON, A.N., ELAHI, R., PODDER, M.P., (...), ALAM, M.S. 2012. Evaluation of the OnSite (Pf/Pan) rapid diagnostic test for diagnosis of clinical malaria. In *Malaria journal*, ISSN 1475-2875. 2012, 11, Art.No.415.
- [1/3] MALTHA, J., GILLET, P., JACOBS, J. 2013. Malaria rapid diagnostic tests in endemic settings. In *Clinical Microbiology and Infection*, ISSN 1198-743X. 2013, 19, 5, s.399-407.
- [1/1] MOHAMMAD, J., AMIR, S., RAHIM, F., KHAWAR, N. 2013. Comparison of ICT malaria with slide microscopy in pediatric malaria patients. In *Journal of Medical Sciences (Peshawar)*, ISSN 1997-3446. 2013, 21, 1, s.23-26.
- [1/3] DRABEL, T., KUEIL, B.G., MEYROWITSCH, D.W. 2013. Prevalence of malaria and use of malaria risk reduction measures among resettled pregnant women in South Sudan. In *International Health*, ISSN 1876-3413. 2013, 5, 3, s.211-216.
- [1/3] XIANDONG, S., TAMBO, E., CHUN, W., (...), XIAONONG, Z. 2013. Diagnostic performance of CareStart™ malaria HRP2/pLDH (Pf/pan) combo test versus standard microscopy on falciparum and vivax malaria between China-Myanmar endemic borders. In *Malaria Journal*, ISSN 1475-2875. 2013, 12, 1, Art.No.6.
- [1/3] TAHAR, R., SAYANG, C., NGANE FOUMANE, V., (...), BASCO, L.K. 2013. Field evaluation of rapid diagnostic tests for malaria in Yaounde, Cameroon. In *Acta Tropica*, ISSN 1873-6254. 2013, 125, 2, s.214-219.
- [1/3] ONGAGNA-YHOMBI, S.Y., CORSTJENS, P., GEVA, E., (...), MHARAKURWA, S. 2013. Improved assay to detect Plasmodium falciparum using an uninterrupted, semi-nested PCR and quantitative lateral flow analysis. In *Malaria Journal*, ISSN 1475-2875. 2013, 12, 1, Art.No.74.
- [1/3] GOMES, L.T., TADA, M.S., KATSURAGAWA, T.H., (...), FONTES, C.J.F. 2013. Low sensitivity of malaria rapid diagnostic tests stored at room temperature in the Brazilian Amazon region. In *Journal of Infection in Developing Countries*, ISSN 1972-2680. 2013, 7, 3, s.243-252.
- [1/3] SINGH, N., BHARTI, P.K., SINGH, M.P., (...), SINGH, R.K. 2013. Comparative Evaluation of Bivalent Malaria Rapid Diagnostic Tests versus Traditional Methods in Field with Special Reference to Heat Stability Testing in Central India. In *PLoS ONE*, ISSN 1932-6203. 2013, 8, 3, Art.No.e58080.
- [1/3] NYUNT, M.H., KYAW, M.P., WIN, K.K., MYINT, K.M., NYUNT, K.M. 2013. Field evaluation of HRP2 and pan pLDH-based immunochromatographic assay in therapeutic monitoring of uncomplicated falciparum malaria in Myanmar. In *Malaria Journal*, ISSN 1475-2875. 2013, 12, 1, Art.No.123.
- [1/3] KOSACK, C.S., NAING, W.T., PIRIOU, E., SHANKS, L. 2013. Routine parallel diagnosis of malaria using microscopy and the malaria rapid diagnostic test SD 05FK60: The experience of Médecins Sans Frontières in Myanmar. In *Malaria Journal*, ISSN 1475-2875. 2013, 12, 1, Art.No.167.

- [1/3] MOUATCHO, J.C., DEAN GOLDRING, J.P. 2013. Malaria rapid diagnostic tests: Challenges and prospects. In *Journal of Medical Microbiology*, ISSN 0022-2615. 2013, 62, Part10, s.1491-1505.
- [1/3] AYDIN-SCHMIDT, B., MUBI, M., MORRIS, U., (...), MARTENSSON, A. 2013. Usefulness of Plasmodium falciparum-specific rapid diagnostic tests for assessment of parasite clearance and detection of recurrent infections after artemisinin-based combination therapy. In *Malaria Journal*, ISSN 1475-2875. 2013, 12, 1, Art.No.349.
- [1/2] GRIFFITHS, K., DOLEZAL, O., PARISI, K., (...), PERUGINI, M.A. 2013. Shark Variable New Antigen Receptor (V-NAR) Single Domain Antibody Fragments: Stability and Diagnostic Applications. In *ANTIBODIES*, ISSN 2073-4468. 2013, 2, 1, s.66-81.
- [1/1] KOCHAREKAR, M.M., SARKAR, S.S., DASGUPTA, D. 2014. Comparative study of modified quantitative buffy coat and two rapid tests in comparison with peripheral blood smear in malaria diagnosis in Mumbai, India. In *Journal of Parasitology Research*, ISSN 2090-0023. 2014, 2014, Art.No.194651.
- [1/3] GRIGG, M.J., WILLIAM, T., BARBER, B.E., (...), ANSTEY, N.M. 2014. Combining parasite lactate dehydrogenase-based and histidine-rich protein 2-based rapid tests to improve specificity for diagnosis of malaria due to plasmodium knowlesi and other plasmodium species in Sabah, Malaysia. In *Journal of Clinical Microbiology*, ISSN 0095-1137. 2014, 52, 6, s.2053-2060.
- [1/3] HAILU, T., KEBEDE, T. 2014. Assessing the performance of CareStart Malaria Pf/Pv Combo Test against thick blood film in the diagnosis of malaria in Northwest Ethiopia. In *American Journal of Tropical Medicine and Hygiene*, ISSN 0002-9637. 2014, 90, 6, s.1109-1112.
- [1/3] MALTHA, J., GUIRAUD, I., LOMPO, P., (...), JACOBS, J. 2014. Accuracy of PfHRP2 versus Pf-pLDH antigen detection by malaria rapid diagnostic tests in hospitalized children in a seasonal hyperendemic malaria transmission area in Burkina Faso. In *Malaria Journal*, ISSN 1475-2875. 2014, 13, 1, Art.No.20.
- [1/3] SOUSA, L.P., MARIUBA, L.A.M., HOLANDA, R.J., (...), NOGUEIRA, P.A. 2014. A novel polyclonal antibody-based sandwich ELISA for detection of Plasmodium vivax developed from two lactate dehydrogenase protein segments. In *BMC Infectious Diseases*, ISSN 1471-2334. 2014, 14, 1, Art.No.49.
- [1/3] GOVOETCHAN, R., GNANGUENON, V., AZONDÉKON, R., (...), AKOGBÉTO, M. 2014. Evidence for perennial malaria in rural and urban areas under the Sudanian climate of Kandi, Northeastern Benin. In *Parasites and Vectors*, ISSN 1756-3305. 2014, 7, 1, Art.No.79.
- [1/3] ABBA, K., KIRKHAM, A.J., OLLIARO, P.L., (...), TAKWOINGI, Y. 2014. Rapid diagnostic tests for diagnosing uncomplicated nonfalciparum or Plasmodium vivax malaria in endemic countries. In *Cochrane Database of Systematic Reviews*, ISSN 1469-493X. 2014, 2014, 12, Art.No.CD011431.
- [1/1] NAIR, I.S. 2015. Congenital malaria. In *Perinatology*, ISSN 0972-2408. 2015, 15, 4, s.163-166.
- [1/1] BOURÉE, P., DELAIGUE, S. 2015. Malaria: Pros and cons of rapid diagnostic testing [Paludisme: Avantages et inconvénients des tests de diagnostic rapide]. In *Medecine Therapeutique Pédiatrie*, ISSN 1286-5494. 2015, 18, 2, s.109-112.
- [1/3] AHMED, R., LEVY, E.I., MARATINA, S.S., (...), KUILE, F. 2015. Performance of four HRP-2/pLDH combination rapid diagnostic tests and field microscopy as screening tests for malaria in pregnancy in Indonesia: a cross-sectional study. In *Malaria Journal*, ISSN 1475-2875. 2015, 14, 1, Art.No.420.
- [1/3] DOCTOR, S.M., LIU, Y., ANDERSON, O.G., (...), MESHNICK, S.R. 2016. Low prevalence of Plasmodium malariae and Plasmodium ovale mono-infections among children in the Democratic Republic of the Congo: a population-based, cross-sectional study. In *Malaria Journal*, ISSN 1475-2875. 2016, 15, 1, s.1-6.
- [1/3] TADESSE, E., WORKALEMAHU, B., SHIMELIS, T. 2016. Diagnostic performance evaluation of the sd bioline malaria antigen ag pf/pan test (05fk60) in a malaria endemic area of southern ethiopia. In *Revista do Instituto de Medicina Tropical de Sao Paulo*, ISSN 0036-4665. 2016, 58, Mar.

- [1/3] AYOGU, E.E., UKWE, C.C., NNA, E.O. 2016. Assessing the reliability of microscopy and rapid diagnostic tests in malaria diagnosis in areas with varying parasite density among older children and adult patients in Nigeria. In *Journal of Postgraduate Medicine*, ISSN 0022-3859. 2016, 62, 3, s.150-156.
- [1/2] BABU, R.S., PANDA, S., RAO, K.B. 2016. A STUDY ON SEROPOSITIVITY OF PLASMODIUM FALCIPARUM AND PAN MALARIAL SPEICES AMONG FEBRILE PATIENTS ATTENDING MIMS GENERAL HOSPITAL, NELLIMARLA, VIZIANAGARAM BY USING PARAHIT TOTAL RAPID TEST KIT METHOD. In *INTERNATIONAL JOURNAL OF PHARMACEUTICAL SCIENCES AND RESEARCH*, ISSN 0975-8232. 2016, 7, 1, s.279-286.
- [1/1] BA, H., AHOUIDI, A.D., DUFFY, C.W., (...), CONWAY, D.J. 2017. Evaluation of malaria rapid diagnostic test Optimal-IT® pLDH along the Plasmodium falciparum distribution limit in Mauritania | [Evaluation du test de diagnostic rapide du paludisme OptiMal-IT® pLDH à la limite de la distribution de Plasmodium falciparum en Mauritanie]. In *Bulletin de la Societe de Pathologie Exotique*, ISSN 0037-9085. 2017, 110, 1, s.31-37.
- [1/1] HOUZÉ, S. 2017. Rapid diagnostic test for malaria | [Les tests de diagnostic rapide pour le paludisme]. In *Bulletin de la Societe de Pathologie Exotique*, ISSN 0037-9085. 2017, 110, 1, s.49-54.
- [1/3] KRAUSE, R.G.E., HURDAYAL, R., CHOVEAUX, D., (...), GOLDRING, J.D.P. 2017. Plasmodium glyceraldehyde-3-phosphate dehydrogenase: A potential malaria diagnostic target. In *Experimental Parasitology*, ISSN 0014-4894. 2017, 179, Aug, s.7-19.
- [1/3] HATHIWALA, R., MEHTA, P.R., NATARAJ, G., HATHIWALA, S. 2017. LED fluorescence microscopy: Novel method for malaria diagnosis compared with routine methods. In *Journal of Infection and Public Health*, ISSN 1876-0341. 2017, 10, 6, s.824-828.
- [1/3] MCBIRNEY, S.E., CHEN, D., SCHOLTZ, A., CHEN, B., ARMANI, A.M. 2018. Portable diagnostic for malaria detection in low-resource settings. In *Optics InfoBase Conference Papers : CLEO: Applications and Technology, CLEO_AT 2018*. 2018, Code 139958. ISBN 978-155752820-9.
- [1/3] KRAUSE, R.G.E., GOLDRING, J.P.D. 2018. Phosphoethanolamine-N-methyltransferase is a potential biomarker for the diagnosis of P. knowlesi and P. falciparum malaria. In *PLoS ONE*, ISSN 1932-6203. 2018, 13, 3, Art.No.e0193833.
- [1/3] MCBIRNEY, S.E., CHEN, D., SCHOLTZ, A., AMERI, H., ARMANI, A.M. 2018. Rapid Diagnostic for Point-of-Care Malaria Screening. In *ACS Sensors*, ISSN 2379-3694. 2018, 3, 7, s.1264-1270.
- [1/1] MCBIRNEY, S.E., CHEN, D., SCHOLTZ, A., CHEN, B., ARMANI, A.M. 2018. Portable Diagnostic for Malaria Detection in Low-Resource Settings. In *2018 Conference on Lasers and Electro-Optics, CLEO 2018 - Proceedings : 2018 Conference on Lasers and Electro-Optics, CLEO 2018*. 2018. ISBN 978-194358042-2.
- [1/3] ARMANI, A., CHEN, D., MCBIRNEY, S., (...), AMERI, H. 2019. Portable optical diagnostics for early malaria detection. In *Progress in Biomedical Optics and Imaging - Proceedings of SPIE*, ISSN 1605-7422. 2019, 10895, Art.No.1089508.
- [1/2] COLDIRON, M.E., ASSAO, B., LANGENDORF, C., (...), GUINDO, O. 2020. Clinical diagnostic evaluation of HRP2 and pLDH-based rapid diagnostic tests for malaria in an area receiving seasonal malaria chemoprevention in Niger. In *Malaria Journal*, ISSN 1475-2875. 2020, 18, 1, Art.No.443.
- [1/1] WARDHANI, P., BUTARBUTAR, T.V., ADIATMAJA, C.O., (...), ARYATI, N. 2020. Performance comparison of two malaria rapid diagnostic test with real time polymerase chain reaction and gold standard of microscopy detection method. In *Infectious Disease Reports*, ISSN 2036-7449. 2020, 12, Art.No.8731.
- [1/3] ETICHA, T., TAMIRE, T., BATI, T. 2020. Performance Evaluation of Malaria Pf/Pv Combo Test Kit at Highly Malaria-Endemic Area, Southern Ethiopia: A Cross-Sectional Study. In *Journal of Tropical Medicine*, ISSN 1687-9686. 2020, 2020, Art.No.1807608.
- [1/3] CHU, C.S., WHITE, N.J. 2021. The prevention and treatment of Plasmodium vivax malaria. In *PLoS Medicine*, ISSN 1549-1277. 2021, 18, April, Art.No.e1003561.

ADF Vedecké práce v domácich nekarentovaných časopisoch

ADF *Parestézie a instabilita - čo sa za tým skrýva?* / Pavol Kadlic, Marek Krivošík, Alena Koščálová, Peter Valkovič, Igor Straka.

In: *Neurologia*. - ISSN 1336-8621. - Roč.16, č.2 (2021), s. 126-129.

[KADLIC, Pavol (35.00%) - KRIVOŠÍK, Marek (10.00%) - KOŠČÁLOVÁ, Alena (10.00%) - VALKOVIČ, Peter (35.00%) - STRAKA, Igor (10.00%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=422375>

ADF *Fekálna mikrobiálna terapia v manažmente recidivujúcej klostridiovej kolitídy = Faecal microbiota transplant in management of recurrent Clostridium difficile infection [print]* / aut. Mária Kachlíková, aut. Alena Koščálová, aut. Peter Sabaka, aut. Igor Stankovič.

In: *Via practica [print, elektronický dokument]* : moderný časopis pre lekárov prvého kontaktu . - ISSN 1336-4790. - ISSN 1339-424X. - Roč. 16, č. 1 (2019), s. 16-19.

[KACHLÍKOVÁ, Mária (85.00%) - KOŠČÁLOVÁ, Alena (5.00%) - SABAKA, Peter (5.00%) - STANKOVIČ, Igor (5.00%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=118718>

ADF *Fekálna bakterioterapia ako liečba rekurentnej klostridiovej enterokolitídy* / M. Sarvašová, A. Koščálová, I. Stankovič, S. Starý.

In: *Interná medicína*. - ISSN 1335-8359. - Roč.17, č.7-8 (2017), s. 305-308.

[SARVAŠOVÁ, M. (25.00%) - KOŠČÁLOVÁ, A. (25.00%) - STANKOVIČ, I. (25.00%) - STARÝ, S. (25.00%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=532042>

ADM Vedecké práce v zahraničných časopisoch registrovaných v databázach Scopus, WoS

ADM *Application of Point-of-Care Testing (POCT) in Diagnostics of Influenza during Covid-19 Pandemic in elderly hospitalized people : Short Communication* / Adriána Liptáková, Martina Dubinová, Marek Straka, Ján Predný, A. Longauerová, A. Krajčíková, Alena Koščálová, Katarína Vlčková, M. Novotný, Pavol Jarčuška.

In: *CLINICAL SOCIAL WORK AND HEALTH INTERVENTION*. - ISSN 2222-386X. - Roč.12, č.1 (), s.56-60.

Doi: 10.22359/cswhi_12_1_12

[LIPTÁKOVÁ, Adriána (10.00%) - DUBINOVÁ, Martina (10.00%) - STRAKA, Marek (10.00%) - PREDNÝ, Ján (10.00%) - LONGAUEROVÁ, A. (10.00%) - KRAJČÍKOVÁ, A. (10.00%) - KOŠČÁLOVÁ, Alena (10.00%) - VLČKOVÁ, Katarína (10.00%) - NOVOTNÝ, M. (10.00%) - JARČUŠKA, Pavol (10.00%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=250018>

ADM *Role of interleukin 6 as a predictive factor for a severe course of Covid-19: retrospective data analysis of patients from a long-term care facility during Covid-19 outbreak* / Peter Sabaka, Alena Koščálová, Igor Straka, Július Hodosy, R. Lipták, B. Kmotorková, M. Kachlíková, A. Kusnířová.

In: *BMC Infectious Diseases* [IF 3.669]. - ISSN 1471-2334. - Roč.21, č.1 (2021), s. 1-8; Art. No. 308.

[SABAKA, Peter (22.00%) - KOŠČÁLOVÁ, Alena (18.00%) - STRAKA, Igor (15.00%) - HODOSY, Július (15.00%) - LIPTÁK, R. (15.00%) - KMOTORKOVÁ, B. (5.00%) - KACHLÍKOVÁ, M. (5.00%) - KUSNÍŘOVÁ, A. (5.00%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=253110>

- [1/3] TURAL GURSOY, G., YUKSEL, H., MULKEM SIMSEK, I., (...), BEKTAS, H. 2021. Neurological Presentations in Patients with COVID-19 in Cytokine Storm | [Symptômes neurologiques chez des patients atteints d'une infection à la COVID-19 et victimes d'une tempête de cytokines Contexte]. In *Canadian Journal of Neurological Sciences*, ISSN 0317-1671. 2021, Oct.
- [1/3] TOMASIUK, R., DABROWSKI, J., SMYKIEWICZ, J., WIACEK, M. 2021. Predictors of COVID-19 Hospital Treatment Outcome. In *Predictors of COVID-19 Hospital Treatment Outcome*, ISSN 1178-7074. 2021, 14, s.10247-10256.
- [1/3] CIONE, E., SINISCALCHI, A., GANGEMI, P., (...), GALLELLI, L. 2021. Neuron-specific enolase serum levels in COVID-19 are related to the severity of lung injury. In *PLoS ONE*, ISSN 1932-6203. 2021, 16, 5, Art.No.0251819.
- [1/3] MAIECKA-GIEIDOWSKA, M., FOITA, M., WIŚNIEWSKA, A., CZYŻEWSKA, E., CIEPIELA, O. 2021. Cell population data and serum polyclonal immunoglobulin free light chains in the assessment of covid-19 severity. In *Viruses*, ISSN 1999-4915. 2021, 13, 7, Art.No.1381.
- [1/3] NARAYANA IYENGAR, S., DIETVORST, J., FERRER-VILANOVA, A., (...), RUSSOM, A. 2021. Toward Rapid Detection of Viable Bacteria in Whole Blood for Early Sepsis Diagnostics and Susceptibility Testing. In *ACS Sensors*, ISSN 2379-3694. 2021, 6, 9, s.3357-3366.
- [1/3] KELLY, M.M., WILKINSON, J.D., RASTEGAR, M., LEWIS, M.S., BETANCOURT, J. 2021. Two Patients With Severe COVID Pneumonia Treated With the Seraph-100 Microbind Affinity Blood Filter. In *Journal of Intensive Care Medicine*, ISSN 0885-0666. 2021, 36, 10, s.1228-1232.
- [1/3] CHAM, L.B., PAHUS, M.H., GRONHOJ, K., (...), SOGAARD, O.S. 2021. Effect of age on innate and adaptive immunity in hospitalized covid-19 patients. In *Journal of Clinical Medicine*, ISSN 2077-0383. 2021, 10, 20, Art.No.4798.
- [1/3] JIANG, Y., DUFFY, F., HADLOCK, J., (...), HARRINGTON, W.E. 2021. Angiotensin II receptor I auto-antibodies following SARS-CoV-2 infection. In *PLoS ONE*, ISSN 1932-6203. 2021, 16, 11, Art.No.e0259902.
- [1/3] JUGLER, C., SUN, H., CHEN, Q. 2021. SARS-CoV-2 spike protein-induced interleukin 6 signaling is blocked by a plant-produced anti-interleukin 6 receptor monoclonal antibody. In *Vaccines*, ISSN 2076-393X. 2021, 9, 11, Art.No.1365.
- [1/1] NAIDU, D., PRIYADHARSHINI, M., SENTHILKUMAR, K.V., SEKKIZHAR, U., SHANMUGAM, J. 2021. Comparison of Inflammatory Parameters in Coronavirus Disease 2019-infected Pregnant Women and Age-matched Nonpregnant Women. In *Journal of SAFOG*, ISSN 0974-8938. 2021, 13, 6, s.359-362.
- [1/3] ASLANI, M., TELES, M.J., SILVA, T., (...), GOMES, M.S. 2021. Cytokine storm in the pathophysiology of COVID-19: Possible functional disturbances of miRNAs. In *International Immunopharmacology*, ISSN 1567-5769. 2021, 101, Art.No.108172.
- [1/3] MOREIRA, A.C., TELES, M.J., SILVA, T., (...), GOMES, M.S. 2021. Iron related biomarkers predict disease severity in a cohort of portuguese adult patients during covid-19 acute infection. In *Viruses*, ISSN 1999-4915. 2021, 13, 12, Art.No.2482.
- [1/3] MAJIDPOOR, J., MORTEZAEI, K. 2022. Interleukin-6 in SARS-CoV-2 induced disease: Interactions and therapeutic applications. In *Biomedicine and Pharmacotherapy*, ISSN 0753-3322. 2022, 145, Art.No.112419.
- [1/2] HUTANU, A., GEORGESCU, A.M., ANDREJKOVITS, A.V., (...), DOBREANU, M. 2021. Insights into Innate Immune Response Against SARS-CoV-2 Infection. In *REVISTA ROMANA DE MEDICINA DE LABORATOR*, ISSN 1841-6624. 2021, 29, 3, s.255-269.
- [1/2] ALI, L., MOHAMMED, I., ZADA, Y., SALEM, H., IQRAR, A. 2021. COVID-19-Associated Acute Transverse Myelitis: A Case Series of a Rare Neurologic Condition. In *CUREUS JOURNAL OF MEDICAL SCIENCE*, ISSN 2168-8184. 2021, 13, 10.
- [1/3] RAGHAVAN, K., DEDEEPIYA, V.D., SURYAPRAKASH, V., (...), ABRAHAM, S.J. 2022. Beneficial effects of novel aureobasidium pullulans strains produced beta-1,3-1,6 glucans on interleukin-6 and D-dimer levels in COVID-19 patients; results of a randomized multiple-arm pilot clinical study. In *Biomedicine and Pharmacotherapy*, ISSN 0753-3322. 2022, 145, Art.No.112243.

- [1/1] MANAVALAN, B., BASITH, S., LEE, G. 2022. Comparative analysis of machine learning-based approaches for identifying therapeutic peptides targeting SARS-CoV-2. In *Briefings in Bioinformatics*, ISSN 1467-5463. 2022, 23, 1, Art.No.bb412.
- [1/1] VIJAYAKUMARI, V., MAYILANANTHI, K., REDDY, S.P., (...), KRISHNAN, D. 2022. Role of Inflammatory Markers in Predicting Severity and Outcome in COVID-19 Patients Attending a Tertiary Care Institute of Tamil Nadu. In *Journal of Communicable Diseases*, ISSN 0019-5138. 2022, 2022, s.186-194.
- [1/3] NAIDU, S.A.G., CLEMENS, R.A., NAIDU, A.S. 2022. SARS-CoV-2 Infection Dysregulates Host Iron (Fe)-Redox Homeostasis (Fe-R-H): Role of Fe-Redox Regulators, Ferroptosis Inhibitors, Anticoagulants, and Iron-Chelators in COVID-19 Control. In *Journal of Dietary Supplements*, ISSN 1939-0211. 2022, May.
- [1/1] ASHRAFZADEH-KIAN, S., CAMPBELL, M.R., JARA AGUIRRE, J.C., (...), ALGECIRAS-SCHIMNICH, A. 2022. Role of immune mediators in predicting hospitalization of SARS-CoV-2 positive patients. In *Cytokine*, ISSN 1043-4666. 2022, 150, Art.No.155790.
- [1/3] YAVROPOULOU, M.P., FILIPPA, M.G., MANTZOU, A., (...), SFIKAKIS, P.P. 2022. Alterations in cortisol and interleukin-6 secretion in patients with COVID-19 suggestive of neuroendocrine-immune adaptations. In *Endocrine*, ISSN 1355-008X. 2022, 75, 2, s.317-327.
- [1/3] ETTICH, J., WERNER, J., WEITZ, H.T., (...), MOLL, J.M. 2022. A Hybrid Soluble gp130/Spike-Nanobody Fusion Protein Simultaneously Blocks Interleukin-6 trans-Signaling and Cellular Infection with SARS-CoV-2. In *Journal of Virology*, ISSN 0022-538X. 2022, 96, 4, Art.No.e01622-21.
- [1/3] ROSSOUW, T.M., ANDERSON, R., MANGA, P., FELDMAN, C. 2022. Emerging Role of Platelet-Endothelium Interactions in the Pathogenesis of Severe SARS-CoV-2 Infection-Associated Myocardial Injury. In *Frontiers in Immunology*, ISSN 1664-3224. 2022, 13, Art.No.776861.
- [1/3] KAROSANIDZE, I., KILADZE, U., KIRTADZE, N., (...), PANOSSIAN, A. 2022. Efficacy of Adaptogens in Patients with Long COVID-19: A Randomized, Quadruple-Blind, Placebo-Controlled Trial. In *Pharmaceuticals*, ISSN 1424-8247. 2022, 15, 3, Art.No.345.
- [1/3] DÍAZ-TROYANO, N., GABRIEL-MEDINA, P., WEBER, S., (...), RODRÍGUEZ-FRÍAS, F. 2022. Soluble Angiotensin-Converting Enzyme 2 as a Prognostic Biomarker for Disease Progression in Patients Infected with SARS-CoV-2. In *Diagnostics*, ISSN 2075-4418. 2022, 12, 4, Art.No.886.
- [1/3] HSU, R.-J., YU, W.-C., PENG, G.-R., (...), YU, S.-H. 2022. The Role of Cytokines and Chemokines in Severe Acute Respiratory Syndrome Coronavirus 2 Infections. In *Frontiers in Immunology*, ISSN 1664-3224. 2022, 13, Art.No.832394.
- [1/3] RODRIGUES, L., CUHNA, R.B., VASSILEVSKAIA, T., VIVEIROS, M., CUNHA, C. 2022. Drug Repurposing for COVID-19: A Review and a Novel Strategy to Identify New Targets and Potential Drug Candidates. In *Molecules*, ISSN 1420-3049. 2022, 27, 9, Art.No.2723.
- [1/3] GO, R.C., NYIRENDA, T., BOJARIAN, M., (...), GUPTA, A. 2022. Racial/ethnic disparities on inflammation and response to methylprednisolone in severe COVID-19 pneumonia. In *BMC Infectious Diseases*, ISSN 1471-2334. 2022, 22, 1, Art.No.254.
- [1/2] PRASAD, S., PATEL, S., BEHERA, A.K., (...), MOHAPATRA, E. 2022. Early Biochemical Markers in Predicting the Clinical Outcome of COVID-19 Patients Admitted in Tertiary Care Hospital in Chhattisgarh, India. In *JOURNAL OF LABORATORY PHYSICIANS*, ISSN 0974-2727. 2022, Feb.
- [1/2] LEE, Y., JEHANGIR, Q., LI, P., (...), PATEL, K. 2022. Venous thromboembolism in COVID-19 patients and prediction model: a multicenter cohort study. In *BMC INFECTIOUS DISEASES*, ISSN 1471-2334. 2022, 22, 1.
- [1/3] RODRIGUES, L., CUNHA, R.B., VASSILEVSKAIA, T., VIVEIROS, M., CUNHA, C. 2022. Drug Repurposing for COVID-19: A Review and a Novel Strategy to Identify New Targets and Potential Drug Candidates. In *Molecules*, ISSN 1420-3049. 2022, 27, 9, Article number 2723.
- [1/1] ATALLAH, J., ARCHAMBAULT, D., RANDALL, J.D., (...), GHEBREMICHAEL, M., MANSOUR, M.K. 2022. Rapid Quantum Magnetic IL-6 Point-of-Care Assay in Patients Hospitalized with COVID-19. In *Diagnostics*, ISSN 2075-4418. 2022, 12, 5, Article number 1164.

- [1/3] TANDARA, L., FILIPI, P., DOMIC, D.S., (...), RUBIC, Z., TANDARA, M. 2022. Laboratory medicine in pandemic of COVID-19. In *Biochemia Medica*, ISSN 13300962. 2022, 32, 2, Article number 020501.
- [1/3] DYRBUŚ, M., ORACZEWSKA, A., SZMIGIEL, S., (...), BARCZYK, A., SKOCZYŃSKI, S. 2022. Mallampati Score Is an Independent Predictor of Active Oxygen Therapy in Patients with COVID-19. In *Journal of Clinical Medicine*, ISSN 2077-0383. 2022, 11, 11, Article number 2958.
- [1/3] ONU, I., IORDAN, D.-A., MATEI, D., (...), DOBRE, A.-G., GHERGHEL, R. 2022. Impact of Physiotherapy on Patients Suffering from COVID-19: An Observational Study. In *Applied Sciences (Switzerland)*, ISSN 2076-3417. 2022, 12, 12, Article number 5795.
- [1/3] FRISHBERG, A., KOOISTRA, E., NUESCH-GERMANO, M., (...), SCHULTZE, J.L., KOX, M. 2022. Mature neutrophils and a NF- κ B-to-IFN transition determine the unifying disease recovery dynamics in COVID-19. In *Cell Reports Medicine*, ISSN 26663791. 2022, 3, 6, Article number 100652.
- [1/1] FORCINA, L., FRANCESCHI, C., MUSARO, A. 2022. The hormetic and hermetic role of IL-6. In *Ageing Research Reviews*, ISSN 1568-1637. 2022, 80, Article number 101697.
- [1/3] JOHANSEN, M.D., MAHBUB, R.M., IDREES, S., (...), FAIZ, A., HANSBRO, P.M. 2022. Increased SARS-CoV-2 Infection, Protease, and Inflammatory Responses in Chronic Obstructive Pulmonary Disease Primary Bronchial Epithelial Cells Defined with Single-Cell RNA Sequencing. In *American Journal of Respiratory and Critical Care Medicine*, ISSN 1073-449X. 2022, 206, 6, s. 712-729.
- [1/3] CASTRO-CASTRO, A.C., FIGUEROA-PROTTI, L., MOLINA-MORA, J.A., (...), WEIGERT, A., MORA, J. 2022. Difference in mortality rates in hospitalized COVID-19 patients identified by cytokine profile clustering using a machine learning approach: An outcome prediction alternative. In *Frontiers in Medicine*, ISSN 2296-858X. 2022, 9, Article number 987182.
- [1/3] LEE, Y., JEHANGIR, Q., LI, P., (...), SULE, A.A., NAIR, G.B. 2022. Venous thromboembolism in COVID-19 patients and prediction model: a multicenter cohort study. In *BMC Infectious Diseases*, ISSN 1471-2334. 2022, 22, 1, Article number 462.
- [1/3] PONGPITAKMETHA, T., HEMACHUDHA, P., RATTANAWONG, W., (...), VISWANATHAN, A., HEMACHUDHA, T. 2022. COVID-19 related acute necrotizing encephalopathy with extremely high interleukin-6 and RANBP2 mutation in a patient with recently immunized inactivated virus vaccine and no pulmonary involvement. In *BMC Infectious Diseases*, ISSN 1471-2334. 2022, 22, 1, Article number 640.
- [1/3] DE MELO, E.G.M., ANDRADE, R.M., DE ABREU DE VASCONCELLOS, S.J., (...), QUINTANS, J.S.S., MARTINS-FILHO, P.R. 2022. Association between chemosensory dysfunctions and inflammatory biomarkers in patients with SARS-CoV-2 infection: a systematic review and meta-analysis. In *Inflammopharmacology*, ISSN 0925-469. 2022, 30, 6, s. 2079-2087.
- [1/3] JAFRIN, S., AZIZ, M.A., ISLAM, M.S. 2022. Elevated Levels of Pleiotropic Interleukin-6 (IL-6) and Interleukin-10 (IL-10) are Critically Involved With the Severity and Mortality of COVID-19: An Updated Longitudinal Meta-Analysis and Systematic Review on 147 Studies. In *Biomarker Insights*, ISSN 1177-2719. 2022, 17, Article Number: 11772719221106600.
- [1/1] VAN EIJK, L.E., OFFRINGA, A.K., BERNAL, M.E., (...), VAN GOOR, H., HILLEBRANDS, J.-L. 2022. The Disease-Modifying Role of Taurine and Its Therapeutic Potential in Coronavirus Disease 2019 (COVID-19). In *Advances in Experimental Medicine and Biology*, ISSN 0065-2598. 2022, 1370, s. 3-21.
- [1/3] LATIFI-PUPOVCI, H., NAMANI, S., AHMETAJ-SHALA, B., (...), GEGAJ, V., KOTORI, A. 2022. Biomarkers of Inflammation among Patients with COVID-19: A Single-Centre Prospective Study from Prishtina, Kosovo. In *Canadian Journal of Infectious Diseases and Medical Microbiology*, ISSN 1712-9532. 2022, 2022, Article Number: 4461647.
- [1/3] *PORTER, N., JASON, L.A. 2022. Mindfulness Meditation Interventions for Long COVID: Biobehavioral Gene Expression and Neuroimmune Functioning. In *Neuropsychiatric Disease and Treatment*, ISSN 1178-2021. 2022, 18, s. 2599-2626.

[1/2] MANTOO, S., SHABIR, A., (...), WANI, F. 2022. Risk Factors and a Novel Score (CARI-65) Predicting Mortality in COVID-19 Patients. In *Indian Journal of Respiratory Care*, ISSN 2277-9019. 2022, 11, 2, s. 154-161.

ADM *Qualitative study of antibiotic prescription patterns and associated drivers in Sudan, Guinea-Bissau, Central African Republic and Democratic Republic of Congo* / Tonka Eibs, Alena Koščálová, Mohit Nair, Paul Grohma, Gisa Kohler, Rawa Gafar Bakhit, Mzia Thurashvili, Estrella Lasry, Sandra Wagner Bauer, Carolina Jimenez.
In: *BMJ Open* [IF 2.692]. - ISSN 2044-6055. - Roč.10, č.9 (2020), Article Number: e036530.
[EIBS, Tonka (40.00%) - KOŠČÁLOVÁ, Alena (40.00%) - NAIR, Mohit (13.00%) - GROHMA, Paul (1.00%) - KOHLER, Gisa (1.00%) - BAKHIT, Rawa Gafar (1.00%) - THURASHVILI, Mzia (1.00%) - LASRY, Estrella (1.00%) - BAUER, Sandra Wagner (1.00%) - JIMENEZ, Carolina (1.00%)]
Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=217785>

[1/1] MUSOKE, D., NAMATA, C., LUBEGA, G.B., (...), WINTER, J., GIBSON, L. 2021. Access, use and disposal of antimicrobials among humans and animals in Wakiso district, Uganda: a qualitative study. In *Journal of Pharmaceutical Policy and Practice*, ISSN 2052-3211. 2021, 14, 1, Article number 69.

ADM *Comorbid status and the faecal microbial transplantation failure in treatment of recurrent Clostridioides difficile infection - pilot prospective observational cohort study* / M. Kachlíková, Peter Sabaka, Alena Koščálová, M. Bendzala, Z. Dovalová, I. Stankovič.
In: *BMC Infectious Diseases* [IF 3.090]. - ISSN 1471-2334. - Roč.20, Article number 52 (2020), s. 1-9.
Doi: 10.1186/s12879-020-4773-x
[KACHLÍKOVÁ, M. (35.00%) - SABAKA, Peter (25.00%) - KOŠČÁLOVÁ, Alena (10.00%) - BENDZALA, M. (5.00%) - DOVALOVÁ, Z. (5.00%) - STANKOVIČ, I. (20.00%)]
Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=167489>

[1/3] TERVEER, E. M., VENDRIK, K.E.W., OOIJEVAAR, R. E., (...), KUIJPER, E. J., KELLER, J. J. 2020. Faecal microbiota transplantation for Clostridioides difficile infection: Four years' experience of the Netherlands Donor Feces Bank. In *United European Gastroenterology Journal*, ISSN 2050-6406. 2020, DOI: 10.1177/2050640620957765, United European Gastroenterology Journal tlači.

[1/3] ZHANG, Z., YANG, H., LUO, M. 2021. Association between charlson comorbidity index and community-acquired pressure injury in older acute inpatients in a chinese tertiary hospital. In *Clinical Interventions in Aging*, ISSN 1176-9092. 2021, 16, s. 1987-1995.

[1/1] BERAN, A., SHARMA, S., GHAZALEH, S., (...), ACHARYA, A., ADLER, D.G. 2022. Predictors of Fecal Microbiota Transplant Failure in Clostridioides d. In *Journal of Clinical Gastroenterology*, ISSN 0192-0790. 2022, DOI: 10.1097/MCG.0000000000001667, V tlači.

ADN **Vedecké práce v domácich časopisoch registrovaných v databázach Scopus, WoS**

ADN *Gerontocardiology: Covid-19 = Gerontokardiológia: Covid-19* / M. Dúbrava, J. Jánosiová, Alena Koščálová, Ján Šuba.
In: *Cardiology Letters*. - ISSN 1338-3655. - Roč.29, č.5-6 (2020), s.293-302.
Doi: 10.4149/Cardiol_2020_5_6_4
[DÚBRAVA, M. (25.00%) - JÁNOSIOVÁ, J. (25.00%) - KOŠČÁLOVÁ, Alena (25.00%) - ŠUBA, Ján (25.00%)]
Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=241628>

AFG Abstrakty príspevkov zo zahraničných konferencií

- AFG** *Krizová intervencia v zraniteľných komunitách v čase pandémie COVID-19* / Alena Koščálová, Lucia Roussier.
In: *Medicína katastrof : Sborník abstraktů z XXIII. ročníku MEKA 2021 v Luhačovicích, 14.-16.9.2021. - Uherské Hradiště : Univerzita Tomáše Bati, 2021. - ISBN 978-80-7678-014-9. - S.35-36.*
[KOŠČÁLOVÁ, Alena (75.00%) - ROUSSIER, Lucia (25.00%)]
Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=487422>
- AFG** *Rizikové faktory protrahovanej hyperbilirubinémie u pacientov hospitalizovaných s akútnou hepatitídou A* / A. Koščálová, M. Sarvašová, Peter Sabaka, S. Starý, Katarína Holečková.
In: *XXII. česko-slovenský kongres o infekčných nemocech, Brno, ČR, 6.-8.6.2018 [Programový sborník]. - 2018. - S. 36.*
[KOŠČÁLOVÁ, A. (50.00%) - SARVAŠOVÁ, M. (16.33%) - SABAKA, Peter (16.33%) - STARÝ, S. (16.33%) - HOLEČKOVÁ, Katarína (1.00%)]
Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=66882>
- AFG** *Protective effectiveness of seasonal malaria chemoprevention* / Matthew E. Coldiron, Bachir Assao, Alena Koščálová, Michel Quere, Rebecca F. Grais.
In: *European Journal TMIH : Abstract of the 10 th European Congress on Tropical Medicine and International Health, 16-20.10.2017, Antwerp, Belgium. - ISSN 1360-2276. - Roč.22, Supplement I (2017), s. 221.*
[COLDIRON, Matthew E. (50.00%) - ASSAO, Bachir (20.00%) - KOŠČÁLOVÁ, Alena (20.00%) - QUERE, Michel (5.00%) - GRAIS, Rebecca F. (4.00%)]
- AFG** *Prevalence of parasitemia in an area receiving SMC* / Matthew E. Coldiron, Bachir Assao, Alena Koščálová, Michel Quere, Céline Langendorf, Rebecca F. Grais.
In: *European Journal TMIH : Abstract of the 10 th European Congress on Tropical Medicine and International Health, 16-20.10.2017, Antwerp, Belgium. - ISSN 1360-2276. - Roč.22, Supplement I (2017), s.221.*
[COLDIRON, Matthew E. (50.00%) - ASSAO, Bachir (20.00%) - KOŠČÁLOVÁ, Alena (20.00%) - QUERE, Michel (5.00%) - LANGENDORF, Céline (4.00%) - GRAIS, Rebecca F. (1.00%)]
- AFG** *Malaria incidence in the area of seasonal malaria chemoprevention* / Alena Koščálová, F. Temessadouno, E. Gignoux, A. Azman, Michel Quere, Iza Ciglenecki, Esther Sterk.
In: *European Journal TMIH : Abstracts of the 9th European Congress on Tropical Medicine and International Health, 6.-10.9.2015, Basel, Switzerland. - ISSN 1360-2276. - Roč.20, Supplement I (2015), s.74.*
[KOŠČÁLOVÁ, Alena (80.00%) - GIGNOUX, E. (5.00%) - CIGLENECKI, Iza (5.00%) - AZMAN, A. (5.00%) - STERK, Esther (4.00%) - QUERE, Michel (1.00%)]
- AFG** *Monitoring the protective effect and the effectiveness of seasonal malaria chemoprevention in Niger* / Alena Koščálová, E. Gignoux, Iza Ciglenecki, A. Azman, Esther Sterk, Michel Quere.
In: *European Journal TMIH : Abstracts of the 9th European Congress on Tropical Medicine and International Health, 6.-10.9.2015, Basel, Switzerland. - ISSN 1360-2276. - Roč.20, Supplement I (2015), s.74.*
[KOŠČÁLOVÁ, Alena (80.00%) - GIGNOUX, E. (5.00%) - CIGLENECKI, Iza (5.00%) - AZMAN, A. (5.00%) - STERK, Esther (4.00%) - QUERE, Michel (1.00%)]

AFH Abstrakty príspevkov z domácich konferencií

AFH *Fekálna mikrobiálna terapia - skúsenosti na Slovensku* [print] / aut. Mária Kachlíková, aut. Alena Koščálová, aut. Peter Sabaka, aut. Igor Stankovič.

In: Gastroenterologie a hepatologie [print, elektronický dokument] : časopis České gastroenterologické společnosti, České hepatologické společnosti, Slovenskej gastroenterologickej spoločnosti a Slovenskej hepatologickej spoločnosti. - ISSN 1804-7874. - ISSN 1804-803X. - Roč. 73, č. 6 (2019), s. 532-533. - Záznam nie je totožný s ID=129124. [KACHLÍKOVÁ, Mária (25.00%) - KOŠČÁLOVÁ, Alena (25.00%) - SABAKA, Peter (25.00%) - STANKOVIČ, Igor (25.00%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=160237>

AFH *Retrospektívna analýza pacientov hospitalizovaných s neuroboreliózou na KIGM v Bratislave v rokoch 2014-2018* / Alena Koščálová, M. Sarvašová, M. Kozák, Katarína Holečková.

In: XXIII. slovensko-český kongres o infekčných chorobách, Jasná, SR, 29.-31.5.2019 [Zborník abstraktov]. - 2019. - ISBN 978-80-8152-739-5. - S. 17, Abstr. 22. [KOŠČÁLOVÁ, Alena (25.00%) - SARVAŠOVÁ, M. (25.00%) - KOZÁK, M. (25.00%) - HOLEČKOVÁ, Katarína (25.00%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=129116>

AFH *CXCL13 chemokín v diagnostike neuroboreliózy* / Alena Koščálová, Katarína Holečková, M. Sarvašová, zost. Pavol Jarčuška.

In: 13. celoslovenská infektologická konferencia s medzinárodnou účasťou, Nitra, SR, 18.-19.10.2019 [Zborník abstraktov]. - Košice : ŠafárikPress, 2019. - ISBN 978-80-8152-779-1. - S. 15-16. [KOŠČÁLOVÁ, Alena (80.00%) - HOLEČKOVÁ, Katarína (10.00%) - SARVAŠOVÁ, M. (10.00%) - JARČUŠKA, Pavol (0.00%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=168446>

AFH *Fekálna mikrobiálna terapia - skúsenosti na Slovensku* / M. Sarvašová, Alena Koščálová, Peter Sabaka, I. Stankovič.

In: XXIII. slovensko-český kongres o infekčných chorobách, Jasná, SR, 29.-31.5.2019 [Zborník abstraktov]. - 2019. - ISBN 978-80-8152-739-5. - S. 18, Abstr. 24. [SARVAŠOVÁ, M. (25.00%) - KOŠČÁLOVÁ, Alena (25.00%) - SABAKA, Peter (25.00%) - STANKOVIČ, I. (25.00%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=129124>

AFH *Výhody rýchlej diagnostiky kliešťovej encefalitídy* / M. Sarvašová, Alena Koščálová, R. Mujica.

In: 13. celoslovenská infektologická konferencia s medzinárodnou účasťou, Nitra, SR, 18.-19.10.2019 [Zborník abstraktov]. - Košice : ŠafárikPress, 2019. - ISBN 978-80-8152-779-1. - S. 16. [SARVAŠOVÁ, M. (80.00%) - KOŠČÁLOVÁ, Alena (10.00%) - MUJICA, R. (10.00%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=168500>

AFH *Banwarthow syndróm - diagnostická výzva* / Alena Koščálová, Katarína Holečková, M. Sarvašová, zost. P. Jarčuška.

In: 12. celoslovenská infektologická konferencia, Nitra, SR, 12. - 13. 10. 2018 [Zborník abstraktov]. - Košice : Univerzita Pavla Jozefa Šafárika v Košiciach, 2018. - ISBN 978-80-8152-644-2. - S. 35. [KOŠČÁLOVÁ, Alena (33.33%) - HOLEČKOVÁ, Katarína (33.33%) - SARVAŠOVÁ, M. (33.33%) - JARČUŠKA, P. (0.00%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=86526>

- AFH** *Efekt jednorázového podania hydrokortizónu na priebeh ťažkej hyperbilirubinémie pri vírusovej hepatitíde typu A* / Peter Sabaka, Alena Koščálová, M. Sarvašová, S. Starý, I. Stankovič, zost. P. Jarčuška.
In: 12. celoslovenská infektologická konferencia, Nitra, SR, 12. - 13. 10. 2018 [Zborník abstraktov]. - Košice : Univerzita Pavla Jozefa Šafárika v Košiciach, 2018. - ISBN 978-80-8152-644-2. - S. 36. [SABAKA, Peter (20.00%) - KOŠČÁLOVÁ, Alena (20.00%) - SARVAŠOVÁ, M. (20.00%) - STARÝ, S. (20.00%) - STANKOVIČ, I. (20.00%) - JARČUŠKA, P. (0.00%)]
Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=95242>
- AFH** *Atypický zápal pľúc u cestovateľa* / M. Sarvašová, Alena Koščálová, Peter Sabaka, zost. P. Jarčuška.
In: 12. celoslovenská infektologická konferencia, Nitra, SR, 12. - 13. 10. 2018 [Zborník abstraktov]. - Košice : Univerzita Pavla Jozefa Šafárika v Košiciach, 2018. - ISBN 978-80-8152-644-2. - S. 16-17. [SARVAŠOVÁ, M. (33.33%) - KOŠČÁLOVÁ, Alena (33.33%) - SABAKA, Peter (33.33%) - JARČUŠKA, P. (0.00%)]
Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=95189>
- AFH** *Rizikové faktory u pacientov s chronickými ťažkosťami spájanými s Lymfskou boreliózou* [11. celoslovenská infektologická konferencia v Nitre, SR, 13.-14.10.2017] / A. Koščálová, M. Sarvašová, Katarína Holečková.
In: Nové lieky : Samostatná príloha. - ISSN 1339-8091. - Roč.4 (2017), s. 12-13. [KOŠČÁLOVÁ, A. (34.00%) - SARVAŠOVÁ, M. (33.00%) - HOLEČKOVÁ, Katarína (33.00%)]
- AFH** *Malária: aktuálne možnosti diagnostiky, liečby a prevencie v kontexte Slovenskej republiky* [XXI. Slovensko - český kongres o infekčných chorobách, Bratislava, SR, 14.-16.6.2017] / Alena Koščálová, M. Sarvašová, S. Starý.
In: Interná medicína [Abstrakty]. - ISSN 1335-8359. - Roč.17, S4 (2017), s. 27. [KOŠČÁLOVÁ, Alena (33.33%) - SARVAŠOVÁ, M. (33.33%) - STARÝ, S. (33.33%)]
- AFH** *Rizikové faktory u pacientov s chronickými ťažkosťami spájanými s Lymfskou boreliózou* / Alena Koščálová, M. Sarvašová, Katarína Holečková, zost. P. Jarčuška.
In: 11. celoslovenská infektologická konferencia v Nitre. Kazuistiky. Vária. Nitra, 13. - 14. 10. 2017 [Zborník abstraktov]. - Bratislava : SIS SLS, 2017. - ISBN 978-80-8152-536-0. - S. 30. [KOŠČÁLOVÁ, Alena (85.00%) - SARVAŠOVÁ, M. (10.00%) - HOLEČKOVÁ, Katarína (5.00%) - JARČUŠKA, P. (0.00%)]
- AFH** *Fekálna baktérioterapia u HIV pozitívneho pacienta* [11. celoslovenská infektologická konferencia v Nitre, SR, 13.-14.10.2017] / M. Sarvašová, A. Koščálová, I. Stankovič, S. Starý.
In: Nové lieky : Samostatná príloha. - ISSN 1339-8091. - Roč.4 (2017), s. 7. [SARVAŠOVÁ, M. (25.00%) - KOŠČÁLOVÁ, A. (25.00%) - STANKOVIČ, I. (25.00%) - STARÝ, S. (25.00%)]
- AFH** *Fekálna bakterioterapia u HIV pozitívneho pacienta* / M. Sarvašová, A. Koščálová, I. Stankovič, S. Starý, zost. P. Jarčuška.
In: 11. celoslovenská infektologická konferencia v Nitre. Kazuistiky. Vária. Nitra, 13. - 14. 10. 2017 [Zborník abstraktov]. - Bratislava : SIS SLS, 2017. - ISBN 978-80-8152-536-0. - S. 29. [SARVAŠOVÁ, M. (30.00%) - KOŠČÁLOVÁ, A. (10.00%) - STANKOVIČ, I. (30.00%) - STARÝ, S. (30.00%) - JARČUŠKA, P. (0.00%)]

AFK Postery v zborníkoch zo zahraničných konferencií

- AFK** *Ovplyvni jednorázové podanie hydrokortizónu priebeh ťažkej cholestázy pri vírusovej hepatitíde typu A?* / Peter Sabaka, A. Koščálová, M. Sarvašová, S. Starý, M. Bendžala, Katarína Holečková, I. Stankovič.
In: XXII. česko-slovenský kongres o infekčných nemocech, Brno, ČR, 6.-8.6.2018 [Programový zborník]. - 2018. - S. 61-62.
[SABAKA, Peter (13.00%) - KOŠČÁLOVÁ, A. (25.00%) - SARVAŠOVÁ, M. (13.00%) - STARÝ, S. (13.00%) - BENDŽALA, M. (13.00%) - HOLEČKOVÁ, Katarína (10.00%) - STANKOVIČ, I. (13.00%)]

BDE Odborné práce v nekarentovaných zahraničných časopisoch

- BDE** *Mass shelters: inappropriate in displacement* / Alena Koščálová, Yann Lelevrier.
In: Forced Migration review. - ISSN 1460-9819. - Roč.55, June (2017), s.64-65.
[KOŠČÁLOVÁ, Alena (50.00%) - LELEVRIER, Yann (50.00%)]
- BDE** *Outside camp settings* / Alena Koščálová, Elena Lucchi, Sabine Kampmüller.
In: Forced Migration review. - ISSN 1460-9819. - Roč.36, Nov (2010), s.44-45.
[KOŠČÁLOVÁ, Alena (60.00%) - LUCCHI, Elena (30.00%) - KAMPMÜLLER, Sabine (10.00%)]

BDF Odborné práce v nekarentovaných domácich časopisoch

- BDF** *Covid-19, NETs a GER* / M. Dúbrava, Peter Celec, Michal Pastorek, Alena Koščálová, J. Jánosiová, Ján Šuba.
In: Geriatria : Časopis slovenských a českých geriatrov. - ISSN 1335-1850. - Roč.2020, č.2 (2020), s.45-49.
[DÚBRAVA, M. (16.67%) - CELEC, Peter (16.67%) - PASTOREK, Michal (16.67%) - KOŠČÁLOVÁ, Alena (16.67%) - JÁNOSIOVÁ, J. (16.67%) - ŠUBA, Ján (16.67%)]
Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=250226>

- BDF** *Fekálna mikrobiálna terapia u HIV pozitívneho pacienta* [print] / aut. Mária Kachlíková, aut. Peter Sabaka, aut. Alena Koščálová.
In: Infektológia [print]. - ISSN 2585-9846. - Roč. 1, č. 1 (2018), s. 3-4.
[KACHLÍKOVÁ, Mária (80.00%) - SABAKA, Peter (10.00%) - KOŠČÁLOVÁ, Alena (10.00%)]
Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=95076>

BDN Odborné práce v domácich časopisoch registrovaných v databázach Scopus, WoS

- BDN** *Koagulopatia pri meningokokovej sepsi = Coagulopathy in meningococcal septicaemia* / Alena Koščálová, Katarína Holečková.
In: Lekársky obzor. - ISSN 0457-4214. - Roč.67, č.10-11 (2018), s.358-362.
[KOŠČÁLOVÁ, Alena (60.00%) - HOLEČKOVÁ, Katarína (40.00%)]
Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=487336>

BFA Abstrakty odborných prác v zborníkoch zo zahraničných podujatí (konferencie...)

- BFA** *Neuroborreliosis: retrospective analysis of hospitalised patients* [print] / aut. Alena Koščálová, aut. Mária Kachlíková, aut. Marek Kozák, aut. Katarína Holečková.
In: International Symposium on Tick-Borne Pathogens and Disease [print] : Book of Abstracts / zost. [bez zostavovateľa]. - Vienna : Österreichische Gesellschaft für Hygiene, Mikrobiologie und Präventivmedizin, 2019. - S. 1-1.
[KOŠČÁLOVÁ, Alena (85.00%) - KACHLÍKOVÁ, Mária (5.00%) - KOZÁK, Marek (5.00%) - HOLEČKOVÁ, Katarína (5.00%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=168452>

- BFA** *Neuroborreliosis: retrospective analysis of hospitalised patients* / Alena Koščálová, Mária Sarvašová, Marek Kozák, Katarína Holečková.
In: International Symposium on Tick-Borne Pathogens and Disease ITPD 2019, Vienna, Rakúsko, 8.-11.9.2019 [Book of Abstracts]. - 2019. - S. P5.
[KOŠČÁLOVÁ, Alena (85.00%) - SARVAŠOVÁ, Mária (5.00%) - KOZÁK, Marek (5.00%) - HOLEČKOVÁ, Katarína (5.00%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=168452>

BFB Abstrakty odborných prác v zborníkoch z domácich podujatí (konferencie...)

- BFB** *Kazuistiky ochorení COVID-19 u očkovaných a neočkovaných pacientov* / Alena Koščálová.
In: XII. Slovenský vakcinologický kongres, Tatranská Lomnica, SR, 23.-25.9.2021 [Program a zborník abstraktov] : určený pre očkovaných lekárov a odborných zdravotníckych pracovníkov. - Bratislava : A-medi, s.r.o., 2021. - ISBN 978-80-89797-67-7. - S. 21.
[KOŠČÁLOVÁ, Alena (100.00%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=531927>

- BFB** *Komplikovaný priebeh varicelly v dospelosti* / Alena Koščálová, E. Prokopová.
In: XII. Slovenský vakcinologický kongres, Tatranská Lomnica, SR, 23.-25.9.2021 [Program a zborník abstraktov] : určený pre očkovaných lekárov a odborných zdravotníckych pracovníkov. - Bratislava : A-medi, s.r.o., 2021. - ISBN 978-80-89797-67-7. - S. 25.
[KOŠČÁLOVÁ, Alena (50.00%) - PROKOPOVÁ, E. (50.00%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=469875>

- BFB** *Význam vyšetrenia chemokínu CXCL-13 v diagnostike neuroboreliózy: retrospektívna analýza hospitalizovaných pacientov* [print] / aut. Alena Koščálová, aut. Katarína Holečková, aut. Mária Kachlíková.
In: 14. celoslovenská infektologická konferencia, 14. celoslovenská infektologická konferencia, Nitra, 14.10.2021 - 16.10.2021 [print]. - Nitra, 2021. - S. 1-2.
[KOŠČÁLOVÁ, Alena (70.00%) - HOLEČKOVÁ, Katarína (20.00%) - KACHLÍKOVÁ, Mária (10.00%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=495922>

- BFB** *Akútne komplikácie hospitalizovaných pacientov s COVID-19 na KIGM v Bratislave* [print] / aut. Alena Koščálová, aut. Peter Sabaka.
In: 14. celoslovenská infektologická konferencia, 14. celoslovenská infektologická konferencia, Nitra, 14.10.2021 - 16.10.2021 [print]. - Nitra, 2021. - S. 1-2.
[KOŠČÁLOVÁ, Alena (70.00%) - SABAKA, Peter (30.00%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=495928>

BFB *Interleukín 6 ako marker prognózy COVID-19 počas epidémie v domove sociálnych služieb* [print] / aut. Peter Sabaka, aut. Alena Koščálová, aut. Mária Kachlíková, aut. R. Lipták, aut. B. Kmotorková, aut. I. Straka, aut. J. Hodosy.

In: 14. celoslovenská infektologická konferencia, Nitra, 14.10.2021 - 16.10.2021 [print]. - Nitra, 2021. - S. 1-2.

[SABAKA, Peter (27.00%) - KOŠČÁLOVÁ, Alena (18.00%) - KACHLÍKOVÁ, Mária (5.00%) - LIPTÁK, R. (15.00%) - KMOTORKOVÁ, B. (5.00%) - STRAKA, I. (15.00%) - HODOSY, J. (15.00%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=495891>

BFB *Zvýšený výskyt hepatitídy A v Bratislave: retrospektívna analýza hospitalizovaných pacientov* / Alena Koščálová, M. Sarvašová, S. Starý, Peter Sabaka, Katarína Holečková.

In: IX. Slovenský vakcinologický kongres, Štrbské Pleso, SR, 26.-28.4.2018 [Program a zborník abstraktov]. - 2018. - ISBN 978-80-89797-31-8. - S. 31-32.

[KOŠČÁLOVÁ, Alena (20.00%) - SARVAŠOVÁ, M. (20.00%) - STARÝ, S. (20.00%) - SABAKA, Peter (20.00%) - HOLEČKOVÁ, Katarína (20.00%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=67070>

O2 **Odborný výstup publikačnej činnosti ako časť knižnej publikácie alebo zborníka**

O2 *Čo je nové v manažmente lymfkej boreliózy* / Alena Koščálová.

In: 15. celoslovenská infektologická konferencia v Nitre, SR, 13.-15.10.2022 [Abstrakty]. - Nitra : Slovenská spoločnosť infektológov, 2022. - S. 1-2, abstr. 35.

BFB

[KOŠČÁLOVÁ, Alena (100.00%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=529889>

O2 *Krizová medicínska intervencia v zraniteľných komunitách v čase pandémie COVID-19 a humanitárnej krízy na Ukrajine* / Alena Koščálová, Lucia Roussier.

In: XXV. Slovensko-český kongres o infekčných chorobách : XXV. Slovensko-český kongres o infekčných chorobách, 4.-6.2022, Štrbské pleso, Slovensko. - Slovenská spoločnosť infektológov SLS, 2022. - Art.No.16.

BFB

[KOŠČÁLOVÁ, Alena (60.00%) - ROUSSIER, Lucia (40.00%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=488618>

O2 *Čo sa skrýva za neobvyklým priebehom kliešťovej encefalitídy* / Alena Koščálová, Katarína Holečková, Andrej Kováč, V. Špaňárová, Katarína Gazdíková .

In: 15. celoslovenská infektologická konferencia, Nitra, SR, 13.-15.10.2022 [Abstrakty]. - Nitra : Slovenská spoločnosť infektológov, 2022. - S. 1-2, abstr. 31.

BFB

[KOŠČÁLOVÁ, Alena (70.00%) - HOLEČKOVÁ, Katarína (10.00%) - KOVÁČ, Andrej (10.00%) - ŠPAŇÁROVÁ, V. (5.00%) - GAZDÍKOVÁ, Katarína (5.00%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=529868>

- O2** *Klinický význam vyšetrenia chemokínu CXCL-13 v likvore pacientov s podozrením na neuroboreliózu : retrospektívna analýza hospitalizovaných pacientov / Alena Koščálová, V. Špaňárová, M. Kachlíková, Katarína Holečková.*
In: XXV. Slovensko-český kongres o infekčných chorobách : XXV. Slovensko-český kongres o infekčných chorobách, 4.-6.5.2022, Štrbské pleso, Slovensko. - Slovenská spoločnosť infektológov SLS, 2022. - Art.No.35.

BFB

[KOŠČÁLOVÁ, Alena (70.00%) - ŠPAŇÁROVÁ, V. (10.00%) - KACHLÍKOVÁ, M. (10.00%) - HOLEČKOVÁ, Katarína (10.00%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=488621>

V3 **Vedecký výstup publikačnej činnosti z časopisu**

- V3** *Klinický význam chemokínu CXCL13 v diagnóze neuroboreliózy / Alena Koščálová, Katarína Gazdíková, Andrej Kováč, Katarína Holečková.*
In: Klinická mikrobiológia a infekční lekárství. Supplementum [Abstrakta kongresu] : VIII. Kongres klinické mikrobiologie, infekčných nemocí a epidemiologie, Praha, ČR, 22.-24.9.2022. - ISSN 1211-264X. - Roč.28 (2022), s. 45-46.

AFG

[KOŠČÁLOVÁ, Alena (70.00%) - GAZDÍKOVÁ, Katarína (10.00%) - KOVÁČ, Andrej (10.00%) - HOLEČKOVÁ, Katarína (10.00%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=529848>

- V3** *Lymská neuroborelióza skrývajúca sa za neobvyklým priebehom kliešťovej encefalitidy = Lyme neuroborreliosis behind the unusual course of tick-borne encephalitis [print] / author_correspondence Alena Koščálová, Katarína Gazdíková, Katarína Holečková, Andrej Kováč.*
In: Lekársky obzor [print, elektronický dokument] : odborný časopis Slovenskej zdravotníckej univerzity v Bratislave. - ISSN 0457-4214. - ISSN 0322-9203. - Roč. 71, č. 12 (2022), s. 573-576.

ADF

[KOŠČÁLOVÁ, Alena (70.00%) - GAZDÍKOVÁ, Katarína (10.00%) - HOLEČKOVÁ, Katarína (10.00%) - KOVÁČ, Andrej (10.00%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=909114>

- V3** *Socio-demographic Characteristics of Tick Bite and Erythema migrans not associated with Diagnosis of Neuroborreliosis [print] / Alena Koščálová, aut. Katarína Holečková, aut. Katarína Gazdíková, aut. Jozef Šuvada.*
In: Clinical Social Work and Health Intervention [print, elektronický dokument]. - ISSN 2222-386X. - ISSN 2076-9741. - Roč. 13, č. 6 (2022), s. 83-95.

ADE

[KOŠČÁLOVÁ, Alena (70.00%) - HOLEČKOVÁ, Katarína (10.00%) - GAZDÍKOVÁ, Katarína (10.00%) - ŠUVADA, Jozef (10.00%)]

Linka CREPC: <https://app.crepc.sk/?fn=detailBiblioForm&sid=528819>

Štatistika publikačnej činnosti autora Koščálová, Alena

ABC	Kapit. v monogr. zahr.	1
ADC	Ved. práce zahr. karent.	4
ADF	Ved. práce dom. nekar.	3
ADM	Ved. pr. zahr. Scopus, WoS	4
ADN	Ved. pr. dom. Scopus, WoS	1
AFG	Abstr. príspevkov zahr.	6
AFH	Abstr. príspevkov dom.	13
AFK	Postery v zborn. zahr.	1
BDE	Odb. pr. nekarent. zahr.	2
BDF	Odb. pr. nekarent. dom.	2
BDN	Odb. pr. dom. Scopus, WoS	1
BFA	Abstr. odb. prác zahr.	2
BFB	Abstr. odb. prác dom.	6
O2	Odbor. vystup ako cast kn.	4
V3	Ved. vystup z casopisu	3
Spolu		53

Štatistika ohlasov autora Koščálová, Alena

[1/1]	Citácie zahr.reg. Scopus	19
[1/2]	Citácie zahr. reg. WoS	10
[1/3]	Cit. zahr.reg.Scopus,WoS	106
Spolu		135