

Najważniejsze Publikacje z 2022

Kliniki Chorób Zakaźnych i Hepatologii

1: Rorat M, Zarębska-Michaluk D, Kowalska J, Kujawa K, Rogalska M, Kozielowicz D, Lorenc B, Sikorska K, Czupryna P, Bolewska B, Maciukajć J, Piekoś T, Podlasin R, Dworżańska A, Mazur W, Brzdęk M, Szymanek-Pasternak A, Flisiak R. The Course of COVID-19 in Patients with Systemic Autoimmune Rheumatic Diseases. J Clin Med. 2022 Dec 10;11(24):7342. doi: 10.3390/jcm11247342. PMID: 36555957; PMCID: PMC9781406.

2: Zarębska-Michaluk D, Brzdęk M, Jaroszewicz J, Tudrujek-Zdunek M, Lorenc B, Klapaczyński J, Mazur W, Kazeł A, Sitko M, Berak H, Janocha-Litwin J, Dybowska D, Supronowicz Ł, Krygier R, Citko J, Piekarska A, Flisiak R. Best therapy for the easiest to treat hepatitis C virus genotype 1b-infected patients. World J Gastroenterol. 2022 Dec 7;28(45):6380-6396. doi: 10.3748/wjg.v28.i45.6380. PMID: 36533109; PMCID: PMC9753050.

3: Jaroszewicz J, Kowalska J, Pawłowska M, Rogalska M, Zarębska-Michaluk D, Rorat M, Lorenc B, Czupryna P, Sikorska K, Piekarska A, Dworżańska A, Zaleska I, Mazur W, Kozielowicz D, Kłos K, Podlasin R, Angielski G, Oczko-Grzesik B, Figlerowicz M, Szetela B, Bolewska B, Frańczak-Chmura P, Flisiak R, Tomasiewicz K. Remdesivir Decreases Mortality in COVID-19 Patients with Active Malignancy. Cancers (Basel). 2022 Sep 28;14(19):4720. doi: 10.3390/cancers14194720. PMID: 36230641; PMCID: PMC9563758.

4: Rajewski P, Zarębska-Michaluk D, Janczewska E, Gietka A, Mazur W, Tudrujek-Zdunek M, Tomasiewicz K, Belica-Wdowik T, Baka-Ćwierz B, Dybowska D, Halota W, Lorenc B, Sitko M, Garlicki A, Berak H, Horban A, Orłowska I, Simon K, Socha Ł, Wawrzynowicz-Syczewska M, Jaroszewicz J, Deroń Z, Czauż-Andrzejuk A, Citko J, Krygier R, Piekarska A, Laurans Ł, Dobracki W, Białkowska J, Tronina O, Wietlicka-Piszc M, Pawłowska M, Flisiak R. Hepatitis C Infection as a Risk

Factor for Hypertension and Cardiovascular Diseases: An EpiTer Multicenter Study. *J Clin Med*. 2022 Sep 1;11(17):5193. doi: 10.3390/jcm11175193. PMID: 36079122; PMCID: PMC9456581.

5: Feld JJ, Forns X, Dylla DE, Kumada H, de Ledinghen V, Wei L, Brown RS Jr, Flisiak R, Lampertico P, Thabut D, Bondin M, Tatsch F, Burroughs M, Marcinak J, Zhang Z, Emmett A, Jacobson IM. Safety analysis of glecaprevir/pibrentasvir in patients with markers of advanced liver disease in clinical and real-world cohorts. *J Viral Hepat*. 2022 Dec;29(12):1050-1061. doi: 10.1111/jvh.13738. Epub 2022 Oct 6. PMID: 36036117; PMCID: PMC9827821.

6: Zarębska-Michaluk D, Flisiak R. Early oral antiviral use in patients hospitalised with COVID-19. *Lancet Infect Dis*. 2022 Dec;22(12):1650-1651. doi: 10.1016/S1473-3099(22)00522-9. Epub 2022 Aug 24. PMID: 36029797; PMCID: PMC9401972.

7: Zarębska-Michaluk D, Hu C, Brzdęk M, Flisiak R, Rzymiski P. COVID-19 Vaccine Booster Strategies for Omicron SARS-CoV-2 Variant: Effectiveness and Future Prospects. *Vaccines (Basel)*. 2022 Jul 30;10(8):1223. doi: 10.3390/vaccines10081223. PMID: 36016111; PMCID: PMC9412973.

8: Flisiak R, Zarębska-Michaluk D, Rogalska M, Kryńska JA, Kowalska J, Dutkiewicz E, Dobrowolska K, Jaroszewicz J, Moniuszko-Malinowska A, Rorat M, Podlasin R, Tronina O, Rzymiski P. Real-world experience with molnupiravir during the period of SARS-CoV-2 Omicron variant dominance. *Pharmacol Rep*. 2022 Dec;74(6):1279-1285. doi: 10.1007/s43440-022-00408-6. Epub 2022 Aug 24. Erratum in: *Pharmacol Rep*. 2022 Oct 3; PMID: 36001284; PMCID: PMC9400562.

9: Flisiak R, Zarębska-Michaluk D, Flisiak-Jackiewicz M, Rzymiski P. Updates in Management of SARS-CoV-2 Infection. *J Clin Med*. 2022 Jul 31;11(15):4472. doi: 10.3390/jcm11154472. PMID: 35956088; PMCID: PMC9369547.

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11: Czupryna P, Moniuszko-Malinowska A, Rogalska M, Zarębska-Michaluk D, Lorenc B, Rorat M, Kozielowicz D, Tudrujek-Zdunek M, Sikorska K, Berkan-Kawińska A, Bolewska B, Mazur W, Kowalska J, Oczko-Grzesik B, Podlasin R, Piekarska A, Kłos K, Szymczak A, Leszczyński P, Maciejewska K, Pancewicz S, Jaroszewicz J, Milewski R, Groth M, Flisiak R. Inflammatory and thrombotic parameters associated with the COVID-19 course in Poland (SARSTer study). *Adv Med Sci.* 2022 Sep;67(2):291-297. doi: 10.1016/j.advms.2022.07.003. Epub 2022 Jul 20. PMID: 35932632; PMCID: PMC9296792.

12: Flisiak R, Zarębska-Michaluk D, Flisiak-Jackiewicz M. Ways to Eliminate Viral Hepatitis as a Global Health Threat. *Viruses.* 2022 Jul 16;14(7):1554. doi: 10.3390/v14071554. PMID: 35891534; PMCID: PMC9317760.

13: Rahmah L, Abarikwu SO, Arero AG, Essouma M, Jibril AT, Fal A, Flisiak R, Makuku R, Marquez L, Mohamed K, Ndow L, Zarębska-Michaluk D, Rezaei N, Rzymiski P. Oral antiviral treatments for COVID-19: opportunities and challenges. *Pharmacol Rep.* 2022 Dec;74(6):1255-1278. doi: 10.1007/s43440-022-00388-7. Epub 2022 Jul 25. Erratum in: *Pharmacol Rep.* 2022 Sep 23;: PMID: 35871712; PMCID: PMC9309032.

14: Rzymiski P, Poniedziałek B, Rosińska J, Ciechanowski P, Peregrym M, Pokorska-Śpiewak M, Talarek E, Zaleska I, Frańczak-Chmura P, Pilarczyk M, Figlerowicz M, Kucharek I, Flisiak R. Air pollution might affect the clinical course of

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15: Rzymiski P, Poniedziałek B, Rosińska J, Rogalska M, Zarębska-Michaluk D, Rorat M, Moniuszko-Malinowska A, Lorenc B, Kozielowicz D, Piekarska A, Sikorska K, Dworzańska A, Bolewska B, Angielski G, Kowalska J, Podlasin R, Oczko-Grzesik B, Mazur W, Szymczak A, Flisiak R. The association of airborne particulate matter and benzo[a]pyrene with the clinical course of COVID-19 in patients hospitalized in Poland. *Environ Pollut.* 2022 Aug 1;306:119469. doi: 10.1016/j.envpol.2022.119469. Epub 2022 May 14. PMID: 35580710; PMCID: PMC9106990.

16: Sobolewska-Pilarczyk M, Pokorska-Śpiewak M, Stachowiak A, Marczyńska M, Talarek E, Ołdakowska A, Kucharek I, Sybilski A, Mania A, Figlerowicz M, Mazur-Melewska K, Potocka P, Sulik A, Hasiec B, Stani M, Frańczak-Chmura P, Szczepańska B, Pałyga-Bysiecka I, Ciechanowski P, Łasecka-Zadrożna J, Zaleska I, Szenborn L, Dryja U, Kuchar E, Niedźwiecka S, Kalicki B, Flisiak R, Pawłowska M. COVID-19 infections in infants. *Sci Rep.* 2022 May 11;12(1):7765. doi: 10.1038/s41598-022-11068-0. PMID: 35546159; PMCID: PMC9094122.

17: Rzymiski P, Pazgan-Simon M, Kamerys J, Moniuszko-Malinowska A, Sikorska K, Wernik J, Zarębska-Michaluk D, Supronowicz Ł, Sobala-Szczygieł B, Skrzat-Klapaczyńska A, Simon K, Piekarska A, Czupryna P, Pawłowska M, Brzdęk M, Jaroszewicz J, Kowalska J, Renke M, Flisiak R. Severe Breakthrough COVID-19 Cases during Six Months of Delta Variant (B.1.617.2) Domination in Poland. *Vaccines (Basel).* 2022 Apr 4;10(4):557. doi: 10.3390/vaccines10040557. PMID: 35455306; PMCID: PMC9025315.

18: Flisiak R, Horban A, Jaroszewicz J, Kozielowicz D, Mastalerz-Migas A, Owczuk R, Parczewski M, Pawłowska M, Piekarska A, Simon K, Tomasiewicz K, Zarębska-

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19: Flisiak R, Zarębska-Michaluk D, Ciupkeviciene E, Drazilova S, Frankova S, Grgurevic I, Hunyady B, Jarcuska P, Kupčinskas L, Makara M, Saulite-Vanaga G, Simonova M, Sperl J, Tolmane I, Vince A. HCV Elimination in Central Europe with Particular Emphasis on Microelimination in Prisons. *Viruses.* 2022 Feb 26;14(3):482. doi: 10.3390/v14030482. PMID: 35336889; PMCID: PMC8952509.

20: Zarębska-Michaluk D, Rzymiski P, Moniuszko-Malinowska A, Brzdęk M, Martonik D, Rorat M, Wielgat J, Kłos K, Musierowicz W, Wasilewski P, Mazur W, Oczko-Grzesik B, Bociąga-Jasik M, Kowalska J, Flisiak R. Does Hospitalization Change the Perception of COVID-19 Vaccines among Unvaccinated Patients? *Vaccines (Basel).* 2022 Mar 19;10(3):476. doi: 10.3390/vaccines10030476. PMID: 35335108; PMCID: PMC8950102.

21: Polaris Observatory HCV Collaborators. Global change in hepatitis C virus prevalence and cascade of care between 2015 and 2020: a modelling study. *Lancet Gastroenterol Hepatol.* 2022 May;7(5):396-415. doi: 10.1016/S2468-1253(21)00472-6. Epub 2022 Feb 16. PMID: 35180382.

22: Zarębska-Michaluk D, Jaroszewicz J, Parfieniuk-Kowerda A, Pawłowska M, Janczewska E, Berak H, Janocha-Litwin J, Klapaczyński J, Tomasiewicz K, Piekarska A, Krygier R, Citko J, Tronina O, Dobrowolska K, Flisiak R. Pangenotypic and Genotype-Specific Antivirals in the Treatment of HCV Genotype 4 Infected Patients with HCV Monoinfection and HIV/HCV Coinfection. *J Clin Med.* 2022 Jan 13;11(2):389. doi: 10.3390/jcm11020389. PMID: 35054088; PMCID: PMC8781964.

23: Rajewski P, Zarębska-Michaluk D, Janczewska E, Gietka A, Mazur W, Tudrujek-Zdunek M, Tomasiewicz K, Belica-Wdowik T, Baka-Ćwierz B, Dybowska D, Halota W, Lorenc B, Sitko M, Garlicki A, Berak H, Horban A, Orłowska I, Simon K, Socha Ł, Wawrzynowicz-Syczewska M, Jaroszewicz J, Deroń Z, Czauż-Andrzejuk A, Citko J, Krygier R, Piekarska A, Laurans Ł, Dobracki W, Białkowska J, Tronina O, Wietlicka-Piszc M, Pawłowska M, Flisiak R. HCV Genotype Has No Influence on the Incidence of Diabetes-EpiTer Multicentre Study. *J Clin Med*. 2022 Jan 13;11(2):379. doi: 10.3390/jcm11020379. PMID: 35054072; PMCID: PMC8780546.

24: Lazarus JV, Mark HE, Villota-Rivas M, Palayew A, Carrieri P, Colombo M, Ekstedt M, Esmat G, George J, Marchesini G, Novak K, Ocamo P, Ratzu V, Razavi H, Romero-Gómez M, Silva M, Spearman CW, Tacke F, Tsochatzis EA, Yilmaz Y, Younossi ZM, Wong VW, Zelber-Sagi S, Cortez-Pinto H, Anstee QM; NAFLD policy review collaborators. The global NAFLD policy review and preparedness index: Are countries ready to address this silent public health challenge? *J Hepatol*. 2022 Apr;76(4):771-780. doi: 10.1016/j.jhep.2021.10.025. Epub 2021 Dec 9. PMID: 34895743.

25: Fallerini C, Picchiotti N, Baldassarri M, Zguro K, Daga S, Fava F, Benetti E, Amitrano S, Bruttini M, Palmieri M, Croci S, Lista M, Beligni G, Valentino F, Meloni I, Tanfoni M, Minnai F, Colombo F, Cabri E, Fratelli M, Gabbi C, Mantovani S, Frullanti E, Gori M, Crawley FP, Butler-Laporte G, Richards B, Zeberg H, Lipcsey M, Hultström M, Ludwig KU, Schulte EC, Pairo-Castineira E, Baillie JK, Schmidt A, Frithiof R; WES/WGS Working Group Within the HGI; GenOMICC Consortium; GEN-COVID Multicenter Study; Mari F, Renieri A, Furini S. Common, low-frequency, rare, and ultra-rare coding variants contribute to COVID-19 severity. *Hum Genet*. 2022 Jan;141(1):147-173. doi: 10.1007/s00439-021-02397-7. Epub 2021 Dec 10. PMID: 34889978; PMCID: PMC8661833.

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29: Lazarus JV, Mark HE, Anstee QM, Arab JP, Batterham RL, Castera L, Cortez-Pinto H, Crespo J, Cusi K, Dirac MA, Francque S, George J, Hagström H, Huang TT, Ismail MH, Kautz A, Sarin SK, Loomba R, Miller V, Newsome PN, Ninburg M, Ocamo P, Ratziu V, Rinella M, Romero D, Romero-Gómez M, Schattenberg JM, Tsochatzis

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