

Publikacje pracowników i doktorantów UJ CM dodane do bazy PubMed

od 1 do 31 maja 2024 r.

1. **Jakubiec M., Abram M.,** Zagaja M., Andres-Mach M., Szala-Rycaj J., **Latacz G., Honkisz-Orzechowska E., Mogilski S., Kubacka M., Szafarz M., Pocięcha K., Przejczowska-Pomierny K., Wyska E.,** Socąła K., Nieoczym D., Szulczyk B., Właż P., Metcalf C.S., Wilcox K., Kamiński R.M., **Kamiński K.**
[Novel Alaninamide Derivatives with Drug-like Potential for Development as Antiseizure and Antinociceptive Therapies—In Vitro and In Vivo Characterization.](#)
ACS Chem Neurosci. 2024 May 14. doi: 10.1021/acschemneuro.4c00013. Epub ahead of print.
PMID: 38741575
2. Paping A., Bluth A., Al Naimi A., Mhallem M., **Kolak M., Jaworowski A., Huras H.,** Morlando M., Daskalakis G., Pinto P.V., Sentilhes L., van Beekhuizen HJ., Stefanovic V., Fox K.A., Morel O., Bertholdt C., Braun T.; IS-PAS.
[Opportunities for, and barriers to, uterus-preserving surgical techniques for placenta accreta spectrum.](#)
Acta Obstet Gynecol Scand. 2024 May 2. doi: 10.1111/aogs.14855. Epub ahead of print.
PMID: 38695676
3. **Urbanik A.,** Guz W., Brożyna M., **Ostrogórska M.**
[Changes in the central nervous system in football players: an MRI study.](#)
Acta Radiol. 2024 May 20:2841851241248410. doi: 10.1177/02841851241248410. Epub ahead of print.
PMID: 38767036
4. **Krawczyk P.,** Dabrowska D., Guasch E., Jörnvall H., Lucas N., Mercier FJ., den Berg AS., Weiniger CF., **Balcerzak Ł.,** Cantellow S.; MaCriCare study group.
[Obstetric units' preparedness to manage critically ill women. The second report from the MaCriCare study.](#)
Anaesth Crit Care Pain Med. 2024 May 23:101394. doi: 10.1016/j.accpm.2024.101394. Epub ahead of print.
PMID: 38795829
5. **Sobczyk D.,** Hymczak H., Batycka-Stachnik D., Siwińska J., Wiśniowska-Śmiałek S., **Kapelak B., Bartus K.**
[PreScheck Team Study: prehabilitation clinic as an effective patient management tool in elective cardiac surgery.](#)
Anaesthesiol Intensive Ther. 2024;56(1):28-36. doi: 10.5114/ait.2024.136513.
PMID: 38741441

6. **Danel J.K.**, Taborek M., Nowotarska A., Winiarska K., Dylczyk-Sommer A., **Szczeklik W.**, Białka S., Czarnik T., Sołek-Pastuszka J.K., Krzych Ł.
[Nutritional management in critically ill patients with COVID-19: a retrospective multicentre study.](#)
Anaesthesiol Intensive Ther. 2024;56(1):70-76. doi: 10.5114/ait.2024.138559.
PMID: 38741446
7. **Pasieka P.M.**, Kurek M., Skupnik W., Skwara E., Bezshapkin V., **Fronczek J.**, Kluzik A., Kudliński B., Białka S., **Studzińska D.**, Krzych Ł., Czajka S., Stefaniak J., Owczuk R., Sołek-Pastuszka J., Biernawska J., **Zorska J.**, **Krawczyk P.**, Cwyl K., Żukowski M., Kotfis K., Zegan-Barańska M., Wieczorek A., Mudyna W., Piechota M., Bernas S., Machała W., Sadowski Ł., Serwa M., Czuczwar M., Borys M., **Ziętkiewicz M.**, Kozera N., Adamik B., Goździk W., Nasiłowski P., Zatorski P., Trzebicki J., Gałkin P., Gawda R., Kościuczuk U., Cyrankiewicz W., Sierakowska K., Gola W., Hymczak H., Flaatten H., **Szczeklik W.**
[Predictors of outcomes of patients ≥ 80 years old admitted to intensive care units in Poland - a post-hoc analysis of the VIP2 prospective observational study.](#)
Anaesthesiol Intensive Ther. 2024;56(1):61-69. doi: 10.5114/ait.2024.138192.
PMID: 38741445
8. Domrazek K., Konieczny P., **Majka M.**, Czopowicz M., Jurka P.
[The Impact of Microorganisms on Canine Semen Quality.](#)
Animals (Basel). 2024 Apr 23;14(9):1267. doi: 10.3390/ani14091267.
PMID: 38731270
9. Jacobs J.M., Rahamim A., Beil M., Guidet B., Vallet H., Flaatten H., Leaver S.K., de Lange D., **Szczeklik W.**, Jung C., Sviri S.
[Critical care beyond organ support: the importance of geriatric rehabilitation.](#)
Ann Intensive Care. 2024 May 10;14(1):71. doi: 10.1186/s13613-024-01306-1.
PMID: 38727919
10. **Kaczor-Kamińska M.**, **Kaszuba K.**, **Bilska-Wilkosz A.**, **Iciek M.**, Wróbel M., **Kamiński K.**
[Dimethyl Sulfoxide \(DMSO\) as a Potential Source of Interference in Research Related to Sulfur Metabolism-A Preliminary Study.](#)
Antioxidants (Basel). 2024 May 9;13(5):582. doi: 10.3390/antiox13050582.
PMID: 38790687
11. **Jafarnik K.**, **Kubica P.**, Sharafan M., Kruk A., Malinowska M.A., Granica S., **Szopa A.**
[Phenolic compound profiling and antioxidant potential of different types of Schisandra henryi in vitro cultures.](#)
Appl Microbiol Biotechnol. 2024 May 7;108(1):322. doi: 10.1007/s00253-024-13159-6.
PMID: 38713216
12. **Motyka S.**, **Szopa A.**, Ochatt S.J.
[Distinction of chia varieties in vivo and in vitro based on the flow cytometry and rosmarinic acid production.](#)
Appl Microbiol Biotechnol. 2024 May 20;108(1):337. doi: 10.1007/s00253-024-13171-w.
PMID: 38767664

13. **Solnica B.**, Sygitowicz G., Sitkiewicz D., Józwiak J., Kasperczyk S., Broncel M., Wolska A., Odrowąż-Sypniewska G., Banach M.
[2024 Guidelines of the Polish Society of Laboratory Diagnostics and the Polish Lipid Association on laboratory diagnostics of lipid metabolism disorders.](#)
Arch Med Sci. 2024 Mar 18;20(2):357-374. doi: 10.5114/aoms/186191.
PMID: 38757022
14. Jasińska-Stroschein M., **Dymek J.**, Drozd M., Sierpniowska O., Jędra A., Stankiewicz A., Stasiak P., Cholewa S., Nowakowska M., Waszyk-Nowaczyk M.
[An evaluation of written materials for supporting hypertensive patient education and counselling when performing a new medicine service in Poland.](#)
BMC Med Educ. 2024 May 10;24(1):521. doi: 10.1186/s12909-024-05523-x.
PMID: 38730316
15. **Rudzińska A., Guzy P., Skowron A., Gąsowski J., Piotrowicz K.**
[Joint interprofessional education of pharmacy and dietetics undergraduates - a scoping review.](#)
BMC Med Educ. 2024 May 22;24(1):557. doi: 10.1186/s12909-024-05411-4.
PMID: 38778278
16. **Płaszewska-Żywko L.**, Fajfer-Gryz I., **Cichoń J., Kózka M.**
[Burden, social support, and coping strategies in family caregivers of individuals receiving home mechanical ventilation: a cross-sectional study.](#)
BMC Nurs. 2024 May 22;23(1):346. doi: 10.1186/s12912-024-02024-6.
PMID: 38778402
17. Dobrut A., Siemińska I., **Sroka-Oleksiak A., Drożdż K., Sobońska J.**, Mroczkowska U., **Brzychczy-Włoch M.**
[Molecular and phenotypic identification of bacterial species isolated from cows with mastitis from three regions of Poland.](#)
BMC Vet Res. 2024 May 11;20(1):193. doi: 10.1186/s12917-023-03869-w.
PMID: 38734661
18. Dobrut A., Skibiński J., Bekier A., **Drożdż K.**, Rudnicka K., Płociński P., Siemińska I., **Brzychczy-Włoch M.**
[Development of a prototypic, field-usable diagnostic tool for the detection of gram-positive cocci-induced mastitis in cattle.](#)
BMC Vet Res. 2024 May 2;20(1):169. doi: 10.1186/s12917-024-04028-5.
PMID: 38698383
19. **Dziewulska A., Szeliga J., Góreczny S.**
[Virtual reality modelling for planning of percutaneous first step palliation in a newborn with heterotaxy syndrome.](#)
Cardiol Young. 2024 May 28:1-3. doi: 10.1017/S1047951123004341. Epub ahead of print.
PMID: 38804021

20. **Szeliga J., Lazu M., Góreczny S.**
[Virtual reality modelling in a child after multiple interventions for hypoplastic aortic arch and coarctation.](#)
Cardiol Young. 2024 May 10:1-3. doi: 10.1017/S1047951124000386. Epub ahead of print.
PMID: 38725102
21. **Sorysz D., Dweck M.**
[Cardiac magnetic resonance or computed tomography: are we ready for a change of gold standard before transcatheter aortic valve replacement?](#)
Cardiovasc Res. 2024 May 29;120(7):e22-e25. doi: 10.1093/cvr/cvae069.
PMID: 38722795
22. Kaczara P., Czyzyska-Cichon I., Kus E., Kurpinska A., Olkowicz M., **Wojnar-Lason K.**, Pacia MZ., Lytvynenko O., Baes M., **Chlopicki S.**
[Liver sinusoidal endothelial cells rely on oxidative phosphorylation but avoid processing long-chain fatty acids in their mitochondria.](#)
Cell Mol Biol Lett. 2024 May 9;29(1):67. doi: 10.1186/s11658-024-00584-8.
PMID: 38724891
23. **Kruszecka-Krówka A., Cepuch G., Micek A.**
[Stress Coping Strategies in Parents of Newborns and Infants with Congenital Cyanotic Heart Disease with Regard to Stress Levels and Negative Emotions.](#)
Children (Basel). 2024 Apr 24;11(5):508. doi: 10.3390/children11050508.
PMID: 38790503
24. **Król M., Skowron P., Skowron K., Gil K.**
[The Fetal Alcohol Spectrum Disorders-An Overview of Experimental Models, Therapeutic Strategies, and Future Research Directions.](#)
Children (Basel). 2024 Apr 28;11(5):531. doi: 10.3390/children11050531.
PMID: 38790526
25. Menżyk T., Składany L., Adamcova-Selcanova S., Vnencakova J., Zilincanova D., Bystrianska N., Hudy D., Skonieczna M., Marlicz W., **Kukla M.**
[Concomitant diverticulosis among patients undergoing liver transplantation. Does it influence the length of hospitalization after the procedure?](#)
Clin Exp Hepatol. 2023 Dec;9(4):344-350. doi: 10.5114/ceh.2023.132255. Epub 2023 Nov 13.
PMID: 38774193
26. **Lenart M., Rutkowska-Zapała M., Siedlar M.**
[NK cell receptor modulation in viral infections.](#)
Clin Exp Immunol. 2024 May 20:uxae045. doi: 10.1093/cei/uxae045. Epub ahead of print.
PMID: 38767592
27. **Wiesner A., Zagrodzki P., Gawalska A., Paśko P.**
[Together or Apart? Revealing the Impact of Dietary Interventions on Bioavailability of Quinolones: A Systematic Review with Meta-analyses.](#)
Clin Pharmacokinet. 2024 May 28. doi: 10.1007/s40262-024-01377-0. Epub ahead of print.
PMID: 38807006

28. John S.M., Bonertz A., Zimmer J., Aerts O., Bauer A., Bova M., Brans R., Del Giacco S., Dickel H., Corazza M., Crépy M.N., Gallo R., Garcia-Abujeta J.L., Giménez-Arnau A.M., Klimek L., Lepoittevin J.P., Ljubojević Hadžavdić S., Matura M., Mortz C.G., Özkaya E., Pesonen M., Raison-Peyron N., Rustemeyer T., Skudlik C., **Spiewak R.**, Stingeni L., Suomela S., Symanzik C., Taylor J., Torres M., Uter W., White I., Wilkinson M., Mahler V., Johansen J.D.
[Severely compromised supply of patch test allergens in Europe hampers adequate diagnosis of occupational and non-occupational contact allergy. A European Society of Contact Dermatitis \(ESCD\), European Academy of Allergy and Clinical Immunology \(EAACI\), European Academy of Dermatology and Venereology \(EADV\) task forces 'Contact Dermatitis' and 'Occupational Skin Disease' position paper.](#)
Contact Dermatitis. 2024 May 29. doi: 10.1111/cod.14580. Epub ahead of print.
PMID: 38812248
29. **Gibas-Stanek M.**, Kościółek-Rudy D., Szumilas K., Wojas-Hille K., **Pihut M.**
[Morphological evaluation of the nasopalatine canal using cone beam computed tomography and its clinical implications for orthodontic miniscrew insertion.](#)
Dent Med Probl. 2024 May 29. doi: 10.17219/dmp/159154. Epub ahead of print.
PMID: 38808382
30. Syska B., Veer A.S., **Matusik P.S.**, **Jarczewski J.D.**, **Krzanowska K.**, **Popiela T.J.**
[Malposition of Central Venous Catheter into Coronary Sinus throughout the Persistent Left Superior Vena Cava and Other Complications Related to Catheterization.](#)
Diagnostics (Basel). 2024 May 17;14(10):1038. doi: 10.3390/diagnostics14101038.
PMID: 38786336
31. **Bargiel J.**, **Gontarz M.**, **Gąsiorowski K.**, **Marecik T.**, **Szczurowski P.**, **Zapała J.**, **Wyszyńska-Pawelec G.**
[Giant Sublingual, Submental, and Lingual Dermoid Cyst Restricting Tongue Movement Undiagnosed for Several Years.](#)
Diseases. 2024 May 6;12(5):91. doi: 10.3390/diseases12050091.
PMID: 38785746
32. Kluczyński Ł., Tkacz E., Grochowska A., **Wójcik M.**, Zieliński G., **Hubalewska-Dydejczyk A.**, **Gilis-Januszewska A.**
[Lymphocytic hypophysitis - various course of the disease and individualized therapeutic approach. An algorithm of the follow-up.](#)
Endokrynol Pol. 2024 May 6. doi: 10.5603/ep.99452. Epub ahead of print.
PMID: 38708912
33. Stojek K., Czortek P., Bobrowska-Korczak B., **Krośniak M.**, Jaroszewicz B.
[Fungal species and element type modulate the effects of environmental factors on the concentration of potentially toxic elements in mushrooms.](#)
Environ Pollut. 2024 May 14;353:124152. doi: 10.1016/j.envpol.2024.124152. Epub ahead of print.
PMID: 38754693

34. Solomon S.D., Ostrominski J.W., Vaduganathan M., Claggett B., Jhund P.S., Desai A.S., Lam C.S.P., Pitt B., Senni M., Shah S.J., Voors A.A., Zannad F., Abidin I.Z., Alcocer-Gamba M.A., Atherton J.J., Bauersachs J., Ma C.S., Chiang C.E., Chioncel O., Chopra V., Comin-Colet J., Filippatos G., Fonseca C., **Gajos G.**, Golland S., Goncalvesová E., Kang S.M., Katova T., Kosiborod M.N., Latkovskis G., Lee A.P., Linssen G.C.M., Llamas-Esperón G., Mareev V., Martinez F.A., Melenovský V., Merkely B., Nodari S., Petrie M.C., Saldarriaga C.I., Saraiva J.F.K., Sato N., Schou M., Sharma K., Troughton R., Udell J.A., Ukkonen H., Vardeny O., Verma S., von Lewinski D., Voronkov L.G., Yilmaz M.B., Zieroth S., Lay-Flurrie J., van Gameren I., Amarante F., Viswanathan P., McMurray J.J.V.
[Baseline characteristics of patients with heart failure with mildly reduced or preserved ejection fraction: The FINEARTS-HF trial.](#)
Eur J Heart Fail. 2024 May 11. doi: 10.1002/ejhf.3266. Epub ahead of print.
PMID: 38733212
35. **Piróg M.M.**, Pulka A., Urbaniec P., **Jach R.**
[Comparison of single- and double-dose methotrexate protocols for treatment of pregnancy of unknown location.](#)
Eur J Obstet Gynecol Reprod Biol. 2024 May 16;298:171-174. doi: 10.1016/j.ejogrb.2024.05.016. Epub ahead of print.
PMID: 38762953
36. Burzotta F., Louvard Y., Lassen J.F., Lefèvre T., Finet G., Collet C., **Legutko J.**, Lesiak M., Hikichi Y., Albiero R., Pan M., Chatzizisis Y.S., Hildick-Smith D., Ferenc M., Johnson T.W., Chieffo A., Darremont O., Banning A., Serruys P.W., Stankovic G.
[Percutaneous coronary intervention for bifurcation coronary lesions using optimised angiographic guidance: the 18th consensus document from the European Bifurcation Club.](#)
EuroIntervention. 2024 May 13:EIJ-D-24-00160. doi: 10.4244/EIJ-D-24-00160. Epub ahead of print.
PMID: 38752714
37. **Siwek M.**, **Krupa A.J.**, **Woroń J.**
[Interactions between grapefruit juice and psychotropic medications: an update of the literature and an original case series.](#)
Expert Opin Drug Metab Toxicol. 2024 May;20(5):333-345. doi: 10.1080/17425255.2024.2352468. Epub 2024 May 9.
PMID: 38721667
38. Rybak-Krzyszowska M., **Madetko-Talowska A.**, **Szewczyk K.**, **Bik-Multanowski M.**, Sakowicz A., Stejskal D., Trková M., Smetanová D., Serafim S., Correia H., Nevado J., Angeles Mori M., Mansilla E., Rutkowska L., Kucińska A., Gach A., **Huras H.**, **Kořak M.**, Srebniak M.I.
[Is nuchal translucency of 3.0-3.4 mm an indication for cfDNA testing or microarray? - a multicenter retrospective clinical cohort study.](#)
Fetal Diagn Ther. 2024 May 30. doi: 10.1159/000539463. Epub ahead of print.
PMID: 38815555

39. Fibiger G., Gładys K., Fibiger W., **Pasternak A., Szura M.**
[Repair of type II paraesophageal hernia with Nissen fundoplication in a patient with von Willebrand disease and spondylolisthesis - a clinical case report.](#)
Folia Med (Plovdiv). 2024 Apr 30;66(2):287-290. doi: 10.3897/folmed.66.e111803.
PMID: 38690827
40. Hajdyła P., Plutecki D., Nasser A., Ostrowski P., Bonczar M., Nudga A., **Walocha J., Koziej M.**
[The complete anatomy of the iliolumbar artery: a meta-analysis with clinical implications.](#)
Folia Morphol (Warsz). 2024 May 17. doi: 10.5603/fm.99720. Epub ahead of print.
PMID: 38757495
41. **Kozioł T.**, Plutecki D., Janda P., Larysz W., Dąbrowa J, **Walocha J.**
[The anatomy of the motor branches of the sciatic nerve: an anatomical study with clinical implications.](#)
Folia Morphol (Warsz). 2024 May 17. doi: 10.5603/fm.99935. Epub ahead of print.
PMID: 38757498
42. **Roterma I.**, Brylinski M., Polticelli F., de Brevern A.G.
[Editorial: Structure and function of trans-membrane proteins.](#)
Front Chem. 2024 May 8;12:1414079. doi: 10.3389/fchem.2024.1414079.
PMID: 38779308
43. Püsküllüoğlu M., Grela-Wojewoda A., Ambicka A., **Pacholczak-Madej R.**, Pietruszka A., Mucha-Małecka A., Rudzińska A., Ziobro M., Ryś J., **Mituś J.W.**
[Non-metastatic primary neuroendocrine neoplasms of the breast: a reference cancer center's experience of a heterogenous entity.](#)
Front Endocrinol (Lausanne). 2024 May 10;15:1217495. doi: 10.3389/fendo.2024.1217495.
PMID: 38800480
44. **Porebski G., Dziadowiec A.**, Rybka H., Kitel R., Kwitniewski M.
[Mast cell degranulation and bradykinin-induced angioedema - searching for the missing link.](#)
Front Immunol. 2024 May 15;15:1399459. doi: 10.3389/fimmu.2024.1399459.
PMID: 38812508
45. Manda-Handzlik A., Stojkov D., Wachowska M., **Surmiak M.**
[Editorial: Neutrophil extracellular traps: mechanistic and functional insight.](#)
Front Immunol. 2024 Apr 18;15:1407232. doi: 10.3389/fimmu.2024.1407232.
PMID: 38698859
46. Mika A., **Oleksy Ł.**, Bishop C.J.
[Editorial: Return to sport \(RTS\): identifying injury risk factors, diagnostics and treatment process.](#)
Front Med (Lausanne). 2024 Apr 30;11:1415900. doi: 10.3389/fmed.2024.1415900.
PMID: 38745741

47. Radlicka-Borysewska A., Jabłońska J., Lenarczyk M., Szumiec Ł., Harda Z., Bagińska M., Barut J., **Pera J.**, Kreiner G., Wójcik D.K., Rodriguez Parkitna J.
[Non-motor symptoms associated with progressive loss of dopaminergic neurons in a mouse model of Parkinson's disease.](#)
Front Neurosci. 2024 Apr 30;18:1375265. doi: 10.3389/fnins.2024.1375265.
PMID: 38745938
48. **Schab M., Skoczen S.**
[Nutritional status, body composition and diet quality in children with cancer.](#)
Front Oncol. 2024 Apr 19;14:1389657. doi: 10.3389/fonc.2024.1389657.
PMID: 38706604
49. Gellert G.A., Kabat-Karabon A., Gellert G.L., Raśawska-Socha J., **Gorski S.**, Price T., Kuszczynski K., Marcjasz N., Palczewski M., Jaszczak J., Loh I.K., Orzechowski P.M.
[The potential of virtual triage AI to improve early detection, care acuity alignment, and emergent care referral of life-threatening conditions.](#)
Front Public Health. 2024 May 13;12:1362246. doi: 10.3389/fpubh.2024.1362246.
PMID: 38807993
50. **Sulicka-Grodzicka J., Wizner B.**, Zdrojewski T., Mossakowska M., Puzianowska-Kuźnicka M., Chudek J., Więcek A., **Korkosz M.**, Caiazzo E., Maffia P., **Siedlinski M.**, Messerli F.H., **Guzik T.J.**
[Sex-specific relationships of inflammatory biomarkers with blood pressure in older adults.](#)
Geroscience. 2024 May 8. doi: 10.1007/s11357-024-01170-8. Epub ahead of print.
PMID: 38720047
51. **Kania M.**, Wilk M., Grabarczyk I., Kwiatkowska M., **Cyganek K., Malecki M.T., Szopa M.**
[Tight versus less tight 1-hour postprandial glycemic target in women with gestational diabetes mellitus - a single-center cohort study.](#)
Ginekol Pol. 2024 May 8. doi: 10.5603/gpl.98992. Epub ahead of print.
PMID: 38717224
52. Przybylski M., Wicher-Gozdur I., Kippen J., Millert-Kalinska S., Zawiejska A., **Jach R.**, Pruski D.
[Effect of Ureaplasma/Mycoplasma genital tract infection on preterm labor.](#)
Ginekol Pol. 2024 May 8. doi: 10.5603/gpl.99827. Epub ahead of print.
PMID: 38717222
53. **Kupis R., Domagała A.**
[Are Polish doctors ready to start working right after graduation? The 2023 modification to physicians' postgraduate internship and possible paths forward.](#)
Health Policy. 2024 May 18;145:105083. doi: 10.1016/j.healthpol.2024.105083. Epub ahead of print.
PMID: 38781707

54. Lipska I., Di Bidino R., Niewada M., Nemeth B., **Bochenek T.**, Kukla M., Więckowska B., Sobczak A., Hłowiecka K., Zemlenyi A., Martelli N., Martin T., Filiniuk O., Kosyachenko K., Sucu R., Piniashko O., Zaliska O., Avdeyev A., Shanazarov N., von Pinoci M., Hren R.
[Overcoming Barriers in Hospital-Based Health Technology Assessment \(HB-HTA\): International Expert Panel Consensus.](#)
Healthcare (Basel). 2024 Apr 25;12(9):889. doi: 10.3390/healthcare12090889.
PMID: 38727447
55. **Lickiewicz J.**, Lorenz L.S., Kolb B.
[Photovoice in Aggression Management Training for Medical and Nursing Students-A Pilot Study.](#)
Healthcare (Basel). 2024 Apr 23;12(9):873. doi: 10.3390/healthcare12090873.
PMID: 38727430
56. **Kiełbasa G., Jastrzębski M., Bednarek A.**, Kusiak A., Sondej T., Bednarski A., Ostrowska A., Żydzik Ł., **Rajzer M.**, Vijayaraman P., Moskal P.
[The strength-duration curves for left bundle branch area pacing.](#)
Heart Rhythm. 2024 May 15:S1547-5271(24)02568-2. doi: 10.1016/j.hrthm.2024.05.026. Epub ahead of print.
PMID: 38759916
57. **Bednarek A., Kiełbasa G.**, Moskal P., Ostrowska A., Bednarski A., Sondej T., Kusiak A., **Rajzer M.**, Burri H., **Jastrzębski M.**
[Left bundle branch area pacing improves right ventricle function and synchrony.](#)
Heart Rhythm. 2024 May 13:S1547-5271(24)02561-X. doi: 10.1016/j.hrthm.2024.05.019. Epub ahead of print.
PMID: 38750909
58. Szczepański A., **Klesiewicz K.**, Ankiersztejn-Bartczak M., **Drożdż K.**, Szetela B., **Olechowska-Jarząb A., Brzychczy-Włoch M.**
[Voluntary counselling and testing points \(VCTs\) in Poland as a complementary and accessible alternative to public healthcare facilities: A comparative analysis of epidemiological data from the VCTs and the National Institute of Public Health NIH-National Research Institute \(2015-2022\).](#)
HIV Med. 2024 May 21. doi: 10.1111/hiv.13658. Epub ahead of print.
PMID: 38773822
59. **Nazimek K., Bryniarski K.**
[Macrophage Functions in Psoriasis: Lessons from Mouse Models.](#)
Int J Mol Sci. 2024 May 13;25(10):5306. doi: 10.3390/ijms25105306.
PMID: 38791342
60. **Khan N., Kurnik-Łucka M., Latacz G., Gil K.**
[Systematic-Narrative Hybrid Literature Review: Crosstalk between Gastrointestinal Renin-Angiotensin and Dopaminergic Systems in the Regulation of Intestinal Permeability by Tight Junctions.](#)
Int J Mol Sci. 2024 May 20;25(10):5566. doi: 10.3390/ijms25105566.
PMID: 38791603

61. Siódmiak J., Dulęba J., **Kocot N.**, Mastalerz R., Haraldsson G.G., Marszał M.P., Siódmiak T.
[A New Approach in Lipase-Octyl-Agarose Biocatalysis of 2-Arylpropionic Acid Derivatives.](#)
Int J Mol Sci. 2024 May 7;25(10):5084. doi: 10.3390/ijms25105084.
PMID: 38791124
62. Szczypka A., **Różańska A.**, Siewierska M., **Drożdż K.**, **Szura M.**, **Talaga-Ćwiertnia K.**
[Did safety-engineered device implementation contribute to reducing the risk of needlestick and sharps injuries? Retrospective investigation of 20 years of observation in a specialist tertiary referral hospital.](#)
Int J Occup Med Environ Health. 2024 May 20;37(2):234-243. doi: 10.13075/ijomeh.1896.02308. Epub 2024 May 9.
PMID: 38721914
63. **Karpińska I.**, Dowgiałło-Gornowicz N., Franczak P., Orłowski M., Lech P., Kowalski G., **Major P.**;
Collaborative Study Group.
[Factors contributing to weight loss success after bariatric procedures in patient over 65 years old - a multicenter retrospective cohort study.](#)
Int J Surg. 2024 May 9. doi: 10.1097/JS9.0000000000001588. Epub ahead of print.
PMID: 38729122
64. Jaglarz M.K., **Kuziak A.**, Jankowska W.
[The pattern of the follicle cell diversification in ovarian follicles of the true fruit flies, Tephritidae.](#)
J Anat. 2024 May 30. doi: 10.1111/joa.14065. Epub ahead of print.
PMID: 38817113
65. Czerwińska-Ledwig O., Żychowska M., **Jurczyszyn A.**, Kryst J., Deląg J., Borkowska A.,
Reczkowicz J., Pałka T., Bujas P., Piotrowska A.
[The Impact of a 6-Week Nordic Walking Training Cycle and a 14-Hour Intermittent Fasting on Disease Activity Markers and Serum Levels of Wnt Pathway-Associated Proteins in Patients with Multiple Myeloma.](#)
J Clin Med. 2024 May 8;13(10):2771. doi: 10.3390/jcm13102771.
PMID: 38792313
66. Thomopoulos C., Hitij JB., De Backer T., Gkaliagkousi E., Kreutz R., Lopez-Sublet M., Marketou M., Mihailidou A.S., **Olszanecka A.**, Pechère-Bertschi A., Pérez M.P., Persu A., Piani F., Socrates T., **Stolarz-Skrzypek K.**, Cífková R.
[Management of hypertensive disorders in pregnancy: a Position Statement of the European Society of Hypertension Working Group 'Hypertension in Women'.](#)
J Hypertens. 2024 Jul 1;42(7):1109-1132. doi: 10.1097/HJH.0000000000003739. Epub 2024 Apr 11.
PMID: 38690949

67. Drynda A., **Padjas A., Wójcik K., Dziezic R., Biedroń G.**, Wawrzycka-Adamczyk K., **Włodarczyk A., Wilańska J., Musiał J.**, Zdrojewski Z., Czuszyńska Z., Masiak A., Majdan M., Jeleniewicz R., Augustyniak-Bartosik H., Jakuszko K., Krajewska M., Dębska-Ślizień A., Storoniak H., Bułto-Piontecka B., Tłustochowicz W., Kur-Zalewska J., Wisłowska M., Głuszko P., Madej M., Jassem E., Damps-Konstańska I., Kucharz E., Brzosko M., Milchert M., Hawrot-Kawecka A., Miłkowska-Dymanowska J., Górski P., Lewandowska-Polak A., Makowska J., Zalewska J., Zaręba L., **Bazan-Socha S.**
[Clinical Characteristics of EGPA Patients in Comparison to GPA Subgroup with Increased Blood Eosinophilia from POLVAS Registry.](#)
J Immunol Res. 2024 Apr 25;2024:4283928. doi: 10.1155/2024/4283928.
PMID: 38699219
68. **Szabat M.**
[Concept of ethical preparedness: benefits for clinical laboratory scientists.](#)
J Med Ethics. 2024 May 15;jme-2024-110017. doi: 10.1136/jme-2024-110017. Epub ahead of print.
PMID: 38749652
69. Vandeveld A., Gris J.C., Moore G.W., **Musiał J.**, Zuily S., Wahl D., Devreese K.M.J.
[Towards harmonized interpretation of anticardiolipin and anti-β2-glycoprotein I antibody detection for diagnosis of antiphospholipid syndrome using defined level intervals and likelihood ratios: Communication from the ISTH SSC Subcommittee on Lupus Anticoagulant/Antiphospholipid Antibodies.](#)
J Thromb Haemost. 2024 May 2:S1538-7836(24)00236-8. doi: 10.1016/j.jtha.2024.04.016.
Epub ahead of print.
PMID: 38704123
70. Erriquez A., Campo G., Guiducci V., Escaned J., Moreno R., Casella G., Menozzi M., Cerrato E., Sacchetta G., Menozzi A., Santos I.A., Ibañez E.G., Scarsini R., Vadalà G., Andò G., Díez-Gil J.L., d'Amore S.M., Capecchi A., Colaiori I., Gallo F., Pavasini R., Marrone A., Pompei G., Lanzilotti V., **Dudek D.**, Barbato E., Tebaldi M., Biscaglia S.
[Complete vs Culprit-Only Revascularization in Older Patients With Myocardial Infarction and High Bleeding Risk: A Randomized Clinical Trial.](#)
JAMA Cardiol. 2024 May 8:e240804. doi: 10.1001/jamacardio.2024.0804. Epub ahead of print.
PMID: 38717753
71. Burysz M., Batko J., **Bartuś K.**, Ogorzeja W., Litwinowicz R.A.
[Hybrid treatment of penetrating aortic trauma.](#)
Kardiochir Torakochirurgia Pol. 2024 Mar;21(1):65-66. doi: 10.5114/kitp.2024.138374. Epub 2024 Mar 30.
PMID: 38693980
72. Rocznik J., Bober M., **Chyrchel M., Bartuś S., Rzeszutko Ł.**
[Minimum contrast PCI using a guide extension catheter and IVUS with Philips SyncVision co-registration.](#)
Kardiologia Pol. 2024 May 7. doi: 10.33963/v.phj.100183. Epub ahead of print.
PMID: 38712777

73. **Polok K.**, Buse G.L., Mauermann E., Ionescu D., **Fronczek J.**, De Hert S., Filipovic M., Beck Schimmer B., van Waes J., Gillmann H.J., Schultze C., Kotfis K., Howell S.J., **Studzińska D.**, Espeter F., Jung-König M., Larmann J., **Szczeklik W.**, Metreparex Investigators T.
[Association between self-reported functional capacity measures and postoperative myocardial injury in patients undergoing noncardiac surgeries.](#)
Kardiol Pol. 2024 May 20. doi: 10.33963/v.phj.100567. Epub ahead of print.
PMID: 38767162
74. Kaczmarek K., **Kuniewicz M.**, Romanek J., van Bragt K.A., Obidigbo V., Kaplon R.E., Ptaszyński P.
[Real world experience with cryoballoon ablation for the treatment of atrial fibrillation in Poland: 24-month outcomes from the Cryo Global Registry.](#)
Kardiol Pol. 2024 May 7. doi: 10.33963/v.phj.100380. Epub ahead of print.
PMID: 38712774
75. Mróz K., **Paszek E.**, Baran M., **Ząbczyk M.**, Butenas S., **Undas A.**
[Elevated carbonylated proteins are associated with major cardiovascular events in patients with chronic coronary syndrome: A cohort study.](#)
Kardiol Pol. 2024 May 20. doi: 10.33963/v.phj.100609. Epub ahead of print.
PMID: 38767160
76. Biernacka E.K., Osadnik T., Bilińska Z.T., Krawczyński M., Latos-Bieleńska A., Łączmańska I., Miszczak-Knecht M., Płoski R., Ponińska J.K., Prejbisz A., **Rubiś P.**, Rudnicka A., Szczałuba K., Szczygieł J.A., Własienko P., Wołczenko A., Zienciuk-Krajka A., Ziółkowska L., Gil R.
[Genetic testing for inherited cardiovascular diseases. A position statement of the Polish Cardiac Society endorsed by Polish Society of Human Genetics and Cardiovascular Patient Communities.](#)
Kardiol Pol. 2024 May 7. doi: 10.33963/v.phj.100490. Epub ahead of print.
PMID: 38712785
77. Drozdowska M., Piasna-Słupecka E., Such A., Dziadek K., **Krzyściak P.**, Kruk T., Duraczyńska D., Morawska-Tota M., Jamróż E.
[Design and In Vitro Activity of Furcellaran/Chitosan Multilayer Microcapsules for the Delivery of Glutathione and Empty Model Multilayer Microcapsules Based on Polysaccharides.](#)
Materials (Basel). 2024 Apr 26;17(9):2047. doi: 10.3390/ma17092047.
PMID: 38730854
78. **Żuber-Łaskawiec K.**, **Wilańska J.**, **Karska-Basta I.**, **Pociej-Marciak W.**, **Romanowska-Dixon B.**, **Sanak M.**, **Kubicka-Trzaska A.**
[Circulating Anti-Endothelial Cell Antibodies in Patients with Geographic Atrophy Related to Dry Age-Related Macular Degeneration.](#)
Medicina (Kaunas). 2024 May 15;60(5):810. doi: 10.3390/medicina60050810.
PMID: 38792993

79. Ściuk A., Wątor K., Staroń I., Worsztynowicz P., Pokrywka K., Sliwiak J., Kilichowska M., **Pietruszewska K., Mazurek Z., Skalniak A.**, Lewandowski K., Jaskolski M., Loch JI., **Surmiak M.** [Substrate Affinity Is Not Crucial for Therapeutic L-Asparaginases: Antileukemic Activity of Novel Bacterial Enzymes.](#)
Molecules. 2024 May 11;29(10):2272. doi: 10.3390/molecules29102272.
PMID: 38792133
80. **Holda M.K.**, Batko J.
[Microplastics and Nanoplastics in Atheromas.](#)
N Engl J Med. 2024 May 9;390(18):1726. doi: 10.1056/NEJMc2404154.
PMID: 38718363
81. Cascone T., Awad M.M., Spicer J.D., He J., Lu S., Sepesi B., Tanaka F., Taube J.M., Cornelissen R., Havel L., Karaseva N., **Kuzdzal J.**, Petruzella L.B., Wu L., Pujol J.L., Ito H., Ciuleanu T.E., de Oliveira Muniz Koch L., Janssens A., Alexandru A., Bohnet S., Moiseyenko F.V., Gao Y., Watanabe Y., Coronado Erdmann C., Sathyanarayana P., Meadows-Shropshire S., Blum SI, Provencio Pulla M.; CheckMate 77T Investigators.
[Perioperative Nivolumab in Resectable Lung Cancer.](#)
N Engl J Med. 2024 May 16;390(19):1756-1769. doi: 10.1056/NEJMoa2311926.
PMID: 38749033
82. Riedl M.A., Farkas H., Aygören-Pürsün E., Psarros F., Soteres D.F., Staevska M., Cancian M., Hagin D., Honda D., Melamed I., Savic S., **Stobiecki M.**, Busse P.J., Dias de Castro E., Agmon-Levin N., Gower R., Kessel A., Kurowski M., Leonart R., Grivcheva Panovska V., Wedner H.J., Audhya P.K., Hao J., Iverson M., Smith M.D., Yea C.M., Lumry W.R., Zanichelli A., Bernstein J.A., Maurer M., Cohn D.M.; KONFIDENT Investigators.
[Oral Sebetralstat for On-Demand Treatment of Hereditary Angioedema Attacks.](#)
N Engl J Med. 2024 May 31. doi: 10.1056/NEJMoa2314192. Epub ahead of print.
PMID: 38819658
83. Riedl MA., Tachdjian R., Lumry WR., Craig T., Karakaya G., Gelincik A., **Stobiecki M.**, Jacobs JS., Gokmen NM., Reshef A., Gompels MM., Manning ME., Bordone L., Newman KB., Treadwell S., Wang S., Yaras A., Cohn D.M.; OASIS-HAE Team.
[Efficacy and Safety of Donidalorsen for Hereditary Angioedema.](#)
N Engl J Med. 2024 May 31. doi: 10.1056/NEJMoa2402478. Epub ahead of print.
PMID: 38819395
84. **Fudalej P.S., Garlicka A.**, Dołęga-Dołęgowski D., Dołęga-Dołęgowska M., **Proniewska K.**, Voborna I., Dubovska I.
[Mixed reality-based technology to visualize and facilitate treatment planning of impacted teeth: Proof of concept.](#)
Orthod Craniofac Res. 2024 May 7. doi: 10.1111/ocr.12803. Epub ahead of print.
PMID: 38712682

85. Mokrzyński K., **Żądło A.**, Szewczyk G., Sarna M., Camenisch T.G., Ito S., Wakamatsu K., Sarna T. [The effect of oxidative degradation of Dopa-melanin on its basic physicochemical properties and photoreactivity.](#)
Pigment Cell Melanoma Res. 2024 May 27. doi: 10.1111/pcmr.13176. Epub ahead of print. PMID: 38803190
86. **Banaszkiewicz M.**, Niezabitowska K., **Krzanowski M.**, **Dolipska J.**, **Okoń K.**, **Krzanowska K.** [Kidney rupture in a patient with polyarteritis nodosa.](#)
Pol Arch Intern Med. 2024 May 24:16759. doi: 10.20452/pamw.16759. Epub ahead of print. PMID: 38809179
87. **Bętkowska-Prokop A.**, **Krzanowski M.**, **Siek K.**, **Sączek A.**, **Rudnicki W.**, **Krzanowska K.** [Successful treatment of disseminated fungal abscess-type lesions in the brain and lungs in the course of aspergillosis in a kidney transplant recipient.](#)
Pol Arch Intern Med. 2024 May 8:16745. doi: 10.20452/pamw.16745. Epub ahead of print. PMID: 38726997
88. **Siniarski A.**, **Stępień K.**, Golińska-Grzybała K., Trębacz J., Stąpór M., Szłósarczyk B., Woźniak A., **Malinowski K.P.**, **Gajos G.**, **Nessler J.**, **Legutko J.**, **Gackowski A.** [Thrombin generation, fibrin clot permeation and lysis in patients with severe mitral regurgitation undergoing transcatheter edge-to-edge mitral valve repair: Mitral Fibrin Study.](#)
Pol Arch Intern Med. 2024 May 16:16755. doi: 10.20452/pamw.16755. Epub ahead of print. PMID: 38752580
89. **Gamrat A.**, **Rzepka E.**, Cizek K., **Wysocki P.J.**, **Hubalewska-Dydejczyk A.**, **Gilis-Januszewska A.** [Complete remission of hypercortisolemia in patient with severe ectopic Cushing's syndrome due to small cell lung cancer.](#)
Pol Arch Intern Med. 2024 May 29:16768. doi: 10.20452/pamw.16768. Epub ahead of print. PMID: 38809414
90. Komisarz-Calik M., Zieliński G., **Hubalewska-Dydejczyk A.**, **Gilis-Januszewska A.** [The challenges in the management of giant prolactinoma in young man.](#)
Pol Arch Intern Med. 2024 May 29:16767. doi: 10.20452/pamw.16767. Epub ahead of print. PMID: 38809213
91. Szczepanek-Parulska E., **Płaczkiewicz-Jankowska E.** [Hyperthyroidism in Graves' disease: practical advice on the choice of treatment and indications for radioiodine use.](#)
Pol Arch Intern Med. 2024 May 28;134(5):16763. doi: 10.20452/pamw.16763. Epub 2024 May 28. PMID: 38804240
92. Balawender K., Młodożeniec P., Kaznowska E., **Walocha J.**, Wysiadecki G., Wawrzyniak A. [Median raphe cyst of the penis mimicking supernumerary testis: diagnostic pitfall.](#)
Pol Arch Intern Med. 2024 May 16:16754. doi: 10.20452/pamw.16754. Epub ahead of print. PMID: 38752457

93. **Knapik M., Okoń K., Ulatowska-Białas M.**
[Fatal pulmonary bile embolism associated with acute pancreatitis - a case report and review of the literature.](#)
Pol J Pathol. 2024;75(1):54-57. doi: 10.5114/pjp.2024.135762.
PMID: 38741429
94. Dowgiałło-Gornowicz N., Jaworski P., Lech P., **Major P.**
[Current trends in bariatric surgery in patients older than 65 years in Poland.](#)
Pol Przegl Chir. 2024 Jan 1;96(3):1-5. doi: 10.5604/01.3001.0053.9871.
PMID: 38721640
95. **Gorostowicz A., Chrobak A.A., Dudek D., Siwek M.**
[Schizotypy, affective temperaments and anhedonia in bipolar depression.](#)
Psychiatr Pol. 2024 Apr 5:1-12. English, Polish. doi: 10.12740/PP/OnlineFirst/178345. Epub ahead of print.
PMID: 38805600
96. Wolski J.K., Lustofin K., Płachno B.J., **Zarzycka M.**, Krakowska I., Korzekwa A.J., Zielinska S., **Kusnierz-Cabala B.**, Kotula-Balak M.
[Human benign Leydig cell tumor - Biochemical evaluation.](#)
Reprod Biol. 2024 May 8;24(2):100890. doi: 10.1016/j.repbio.2024.100890. Epub ahead of print.
PMID: 38723297
97. Alegre V., Álvarez M.Y., Bianchini A., **Buedo P.**, Campi N., Cristina M., Revaz M.D.H., Larrán S., Damonte V.M., Massaro L.A., Gil A.M., Morante M.C., Moreira G., Díaz G.M., Sabio M.F., Sipitria R., Luna F.
[Salud digital en América Latina: legislación actual y aspectos éticos \[Digital health in Latin America: current legislation and ethical aspectsSaúde digital na América Latina: legislação atual e aspectos éticos\].](#)
Rev Panam Salud Publica. 2024 May 2;48:e40. Spanish. doi: 10.26633/RPSP.2024.40.
PMID: 38707778
98. Zimba O., Kocyigit B.F., **Korkosz M.**
[Diagnosis, monitoring, and management of axial spondyloarthritis.](#)
Rheumatol Int. 2024 May 17. doi: 10.1007/s00296-024-05615-3. Epub ahead of print.
PMID: 38758383
99. Czaja M., Chachaj-Brekiesz A., Skirlińska-Nosek K., Szajna K., Sofińska K., Lupa D., **Kobierski J.**, Wnętrzak A., Szymoński M., Lipiec E.
[Fabrication of plasmonic probes for reproducible nanospectroscopic investigation of lipid monolayers - The electrochemical etching with DC-pulsed voltage.](#)
Spectrochim Acta A Mol Biomol Spectrosc. 2024 Aug 5;316:124323. doi: 10.1016/j.saa.2024.124323. Epub 2024 Apr 27.
PMID: 38692104

100. Konarska-Włosińska M., Yika A.D.C., Dziejczak M., Bonczar M., Ostrowski P., **Wojciechowski W., Walocha J., Koziej M.**
[An arterial map of the uterine artery - a tool for endovascular and gynecological procedures.](#)
Surg Radiol Anat. 2024 May 31. doi: 10.1007/s00276-024-03387-w. Epub ahead of print.
PMID: 38819485
101. Wasilewski G., Wiśniowska-Śmiałek S., Górkiewicz-Kot I., Milaniak I., Kaleta M., Hymczak H., **Wasilewska A., Wierzbicki K.**
[Driveline Infection in Patients With Left Ventricular Assist Devices Implanted as Destination Therapy.](#)
Transplant Proc. 2024 May 10:S0041-1345(24)00203-3. doi:
10.1016/j.transproceed.2024.03.029. Epub ahead of print.
PMID: 38734518
102. Wasilewski G., Wiśniowska-Śmiałek S., Górkiewicz-Kot I., Milaniak I., Kaleta M., Hymczak H., Tomsia P., **Wierzbicki K.**
[Outcomes and Complications after Left Ventricular Assist Device Implantation.](#)
Transplant Proc. 2024 May 10:S0041-1345(24)00202-1. doi:
10.1016/j.transproceed.2024.03.021. Epub ahead of print.
PMID: 38734516
103. **Popiół J., Gunia-Krzyżak A., Słoczyńska K., Piska K., Kocot N., Żelaszczyk D., Krupa A., Wójcik-Pszczola K., Marona H., Pękała E.**
[In vitro safety evaluation of \(6-methoxy-9-oxo-9H-xanthen-2-yl\)methyl \(E\)-3-\(2,4-dimethoxyphenyl\)acrylate \(K-116\) - the novel potential UV filter designed by means of a double chromophore strategy.](#)
Xenobiotica. 2024 May 31:1-20. doi: 10.1080/00498254.2024.2363332. Epub ahead of print.
PMID: 38819995

104.