

Publikacje pracowników i doktorantów UJ CM dodane do bazy PubMed

od 1 do 30 września 2025 r.

1. Rzewińska A., **Szłęk J.**, Juszczak E., Mróz K., Czerepow-Bielik O., Wieczorek M., **Dorożyński P.**
[Factors Influencing the Dispersibility of Glycopyrronium Bromide and Indacaterol Maleate - Combined In Vitro and In Silico Study.](#)
AAPS PharmSciTech. 2025 Sep 18;26(8):230. doi: 10.1208/s12249-025-03182-9.
PMID: 40968339.
2. Krajcer A., Hinz A., Bzowska M., Grzonka A., Stankiewicz S., Kornaus K., Trzewik B., Wójcik K., **Grzywna E.**, Lewandowska-Łańcucka J.
[Multifunctional Hydrogel Flakes: An Innovative Approach to Localized Delivery of Temozolomide.](#)
ACS Appl Mater Interfaces. 2025 Sep 24;17(38):53204-53221. doi: 10.1021/acsami.5c13013.
Epub 2025 Sep 9.
PMID: 40924542.
3. Rajzer I., Rom M., **Menaszek E.**, Fabia J., Kurowska A., Janusz J.
[Conductive Polymer Deposition via Inkjet Printing on Electrospun Nanofiber Scaffolds for Bone Tissue Engineering.](#)
ACS Biomater Sci Eng. 2025 Sep 29. doi: 10.1021/acsbiomaterials.5c01092. Epub ahead of print.
PMID: 41022646.
4. Pramanik A., Wen Z., Pavan M., Kurma SH., **Karcz T.**, Lewicki S.A., Liu N., Demby T., Gavrilova O., Oliva P., Erlitz K.S., Junker A., Jung Y.H., Chen Z., Salvemini D., Kousouros J., Gao Z.G., Fay J.F., Jacobson K.A.
[P2Y₁₄ Receptor Antagonists: Piperidine Bioisosteres and Mutagenesis-Supported Molecular Modeling.](#)
ACS Pharmacol Transl Sci. 2025 Aug 25;8(9):3126-3148. doi: 10.1021/acspsci.5c00299.
PMID: 40969903.
5. Crone V., Møller M.H., Granholm A., Perner A., Alhazzani W., Al-Fares A., Hästbacka J., Ostermann M., Pfortmueller C.A., Ferrer R., Reintam Blaser A., Keus E., **Szczeklik W.**, Krag M.
[Selected Serious Adverse Events in a Cohort of Adult ICU Patients: Protocol for a Sub-Study of the PATIENCE Cohort.](#)
Acta Anaesthesiol Scand. 2025 Oct;69(9):e70125. doi: 10.1111/aas.70125.
PMID: 40965428.
6. **Trzeciak M.**, **Lipski M.**, **Gładysz T.**, **Pasternak A.**, Iwanaga J., Bran G., **Koziej M.**, **Walocha J.**
[Anatomical Depth of Labial Arteries in Dermal Filler Procedures: A Meta-analysis With Clinical Implications.](#)
Aesthet Surg J. 2025 Sep 24:sjaf192. doi: 10.1093/asj/sjaf192. Epub ahead of print.
PMID: 40987454.

7. Bourne R.S., Alberto L., Brummel N.E., de Groot B., De Lange D.W., Elbers P., Emmelot-Vonk M.H., Flaatten H., Freund Y., Galazzi A., Garcia-Martinez A., Guidet B., Holmerová I., Jacobs J.M., Joynt G.M., Leaver S., Leone M., McNicholas B., McWilliams D., Metaxa V., Nickel C.H., Poole D., Robba C., Roedl K., Romain M., Rousseau A.F., Sigal S., **Szczeklik W.**, Vallet H., van Oppen J., Jung C., Beil M.
[Understanding barriers and facilitators to implementation of consensus-based recommendations for the management of very old people in intensive care.](#)
 Age Ageing. 2025 Aug 29;54(9):afaf272. doi: 10.1093/ageing/afaf272.
 PMID: 41004134.

8. **Cichocka-Jarosz E.**, Dölle-Bierke S., Papadopoulos N.G., Worm M.
[Anaphylaxis Induced by Goat's and Sheep's Milk-A Rare Entity in Europe.](#)
 Allergy. 2025 Sep 24. doi: 10.1111/all.70051. Epub ahead of print.
 PMID: 40990253.

9. iAkushev A., Szatkowski P., Vorobeva M., Chen C.C., Jerschow E., **Mastalerz L.**
[Omics in NSAID-Exacerbated Respiratory Disease: Current Evidence From the Upper and Lower Airways.](#)
 Allergy. 2025 Sep 4;10.1111/all.70034. doi: 10.1111/all.70034. Epub ahead of print.
 PMID: 40908647.

10. Schaukal L., Bauer S., Pidvalna U., **Gryglewski R.**, Mateshuk-Vatseba L., Weninger W.J.
[Early-career anatomical networks: Lviv professor of anatomy Henryk Kadyi as a Habsburg case study.](#)
 Ann Anat. 2025 Sep 13;263:152734. doi: 10.1016/j.aanat.2025.152734. Epub ahead of print.
 PMID: 40953649.

11. Abramek K., Sobczak F., **Walocha J.**, Ghosh S., Patra A., Balawender K.
[Exploring the interthalamic adhesion: A comprehensive review of its morphology, neuroconnectivity and history of research.](#)
 Ann Anat. 2025 Sep 5;263:152728. doi: 10.1016/j.aanat.2025.152728. Epub ahead of print.
 PMID: 40915394.

12. **Dziewierz A.**
[Distinct clinical phenotypes of delirium in the cardiac intensive care unit: Moving beyond a single diagnostic entity.](#)
 Arch Cardiovasc Dis. 2025 Aug 27:S1875-2136(25)00433-4. doi: 10.1016/j.acvd.2025.07.004.
 Epub ahead of print.
 PMID: 40908177.

13. Zwierzewicz Z., Szpakowska A., Bistróń D., Leśniak K., Dziedzic G., **Konopka T.**
['White autopsies': an overview of cases with inconclusive results of post-mortem examinations in the Department of Forensic Medicine of the Jagiellonian University Medical College in Kraków, Poland.](#)
 Arch Med Sadowej Kryminol. 2025 Aug;75(1):91-106. English, Polish. doi: 10.4467/16891716AMSIK.25.008.22186.
 PMID: 40932441.

14. Rabanal-Rodríguez G., Navarro-Santana M.J., Valera-Calero J.A., Gómez-Chiguano G.F., **Kocot-Kępska M.**, Fernández-de-Las-Peñas C., Plaza-Manzano G.
[Neurophysiological Effects of Dry Needling: A Systematic Review and Metanalysis.](#)
Arch Phys Med Rehabil. 2025 Sep 6:S0003-9993(25)00887-1. doi:
10.1016/j.apmr.2025.08.019. Epub ahead of print.
PMID: 40921318.
15. Stojak M., Wojnar-Lason K., Kurpinska A., Kaczara P., Fedak F.A., Suraj-Prazmowska J., Stachowicz-Suhs M., Rossowska J., Milczarek M., Kalviņš I., Wietrzyk J., **Chlopicki S.**
[Modulation of bioenergetic metabolism by PDIA3 inhibition prevents breast cancer cell adhesion to endothelial cells.](#)
Biochem Pharmacol. 2025 Sep 17;242(Pt 3):117344. doi: 10.1016/j.bcp.2025.117344. Epub ahead of print.
PMID: 40972733.
16. **Korbut E., Lasota M.**, Jankowski D., Szeleszczuk Ł., **Magierowski M.**
[Hydrogen sulfide and carbon monoxide as possible regulators of YY1 and RKIP: Novel insights into gastrointestinal cancers pathogenesis.](#)
Biochim Biophys Acta Rev Cancer. 2025 Oct;1880(5):189448. doi:
10.1016/j.bbcan.2025.189448. Epub 2025 Sep 9.
PMID: 40935296.
17. Bautista-Aguilera ÓM., Manik A., Diez-Iriepa D., **Szałaj N., Zaręba P., Więckowska A., Żmudzki P., Honkisz-Orzechowska E.**, Knez D., Gobec S., **Sałat K.**, Martínez-Alonso B., Guarnizo-Herrero V, Durán GT, Torrado-Salmerón C, Bellver-Sanchis A, Nsiona-Defise I, Ribalta-Vilella M., Pallàs M., López-Muñoz F., Griñán-Ferré .C, Marco-Contelles .J, Iriepa I.
[N-Methyl-N-\(\(1-methyl-5-\(3-\(piperidin-1-yl\)propoxy\)-1H-benzo\[d\]imidazol-2-yl\)methyl\)prop-2-yn-1-amine \(MBA-159\), a new multitarget small molecule for the therapy of Alzheimer's disease.](#)
Biomed Pharmacother. 2025 Sep 27;192:118603. doi: 10.1016/j.biopha.2025.118603. Epub ahead of print.
PMID: 41016150.
18. Dorosz K., Majewska L., **Kijowski J.**
[Structure and Function of PML Nuclear Bodies: A Brief Overview of Key Cellular Roles.](#)
Biomolecules. 2025 Sep 8;15(9):1291. doi: 10.3390/biom15091291.
PMID: 41008598.
19. Benetik S.F., Meden A., Knez D., Mastnak-Sokolov P., Košak U., Horvat S., Pišlar A., Andrys R., Musílek K., **Detka J., Sałat K.**, Obreza A., Gobec S.
[Transforming ureas into carbamates: From allosteric p38α MAPK ligands to dual BChE/p38α MAPK inhibitors.](#)
Bioorg Chem. 2025 Sep 16;165:108998. doi: 10.1016/j.bioorg.2025.108998. Epub ahead of print.
PMID: 40987175.
20. **Kocowska-Trytko M., Rajzer M.**
[Transportation noise: its cardiovascular effects and their reversibility; a narrative review.](#)

Blood Press. 2025 Dec;34(1):2547828. doi: 10.1080/08037051.2025.2547828. Epub 2025 Sep 6.
PMID: 40905500.

21. Stefanowski B., Koceniak P., **Antczak J.**, Rusin G.
[Non-invasive brain stimulation for the treatment of sleep disorders in psychiatric conditions-systematic review protocol.](#)
BMJ Open. 2025 Sep 10;15(9):e106438. doi: 10.1136/bmjopen-2025-106438.
PMID: 40935424.
22. **Dziewierz A.**
[High Post-Transcatheter Aortic Valve Replacement Gradients: Not a Direct Predictor of Valve Deterioration.](#)
Can J Cardiol. 2025 Sep 6:S0828-282X(25)01055-4. doi: 10.1016/j.cjca.2025.09.001. Epub ahead of print.
PMID: 40921379.
23. Lis E., Michalik W., **Bargiel J., Gąsiorowski K., Marecik T., Szczurowski P., Wyszyńska-Pawelec G., Dubrowski A., Gontarz M.**
[Reconstruction of the Oral Cavity Using Facial Vessel-Based Flaps-A Narrative Review.](#)
Cancers (Basel). 2025 Sep 2;17(17):2890. doi: 10.3390/cancers17172890.
PMID: 40940987.
24. Lode H.N., **Holko P., Wieczorek A.**, Siebert N., Valteau-Couanet D., Garaventa A., Cañete A., Anderson J., Yaniv I., Ash S., Gray J., Luksch R., Manzitti C., Troschke-Meurer S., Ebeling T., **Kawalec P., Śladowska K.**, Ladenstein R.L.
[Dinutuximab Beta Versus Naxitamab in the Treatment of Relapsed/Refractory Neuroblastoma in Patients with Stable Disease, Minor Response or Partial Response and Disease in Bone or Bone Marrow: Systematic Review and Matching-Adjusted Indirect Comparison.](#)
Cancers (Basel). 2025 Aug 22;17(17):2723. doi: 10.3390/cancers17172723.
PMID: 40940820.
25. Rech J., **Żelaszczyk D.**, Marona H., Bednarek I.A.
[Synergistic Effects of Novel Xanthone Derivatives and Mild Hyperthermia in Ovarian Cancer: Insights from Gene Expression and In Silico Analyses.](#)
Cancers (Basel). 2025 Sep 3;17(17):2896. doi: 10.3390/cancers17172896.
PMID: 40940993.
26. Nawrot L., Szczepanik M., **Kuniewicz M., Rams D.**, Baran M., Karkowski G., **Stąpór M., Gach-Kuniewicz B.**
[Eustachian valve endocarditis in the context of right atrial embryonic remnants: A systematic review and meta-analysis.](#)
Cardiol J. 2025 Sep 4. doi: 10.5603/cj.105139. Epub ahead of print.
PMID: 40905086.
27. Kuzemczak M., Lipiecki J., **Legutko J.**, Bennett J., Dens J., Alkhalil M.
[Clinical outcomes of intravascular lithotripsy according to the timing of stent failure: Insights](#)

[from the COIL registry.](#)

Cardiol J. 2025 Sep 4. doi: 10.5603/cj.103163. Epub ahead of print.

PMID: 40905087.

28. Bohdan M., Furman-Niedziejko A., Kałużna-Oleksy M., Młynarska A., Czapla K., **Nessler J.**, Gruchała M., Lelonek M.
[Importance of an online educational platform for heart failure nurses in Poland: the results of the survey.](#)
Cardiol J. 2025 Sep 4. doi: 10.5603/cj.105494. Epub ahead of print.
PMID: 40905085.
29. **Nawara-Węgrzyn N.**, **Dziewulska A.**, Góreczny S.
[Platypnea-Orthodeoxia syndrome following stent implantation into the Fontan tunnel.](#)
Cardiol Young. 2025 Sep 19;1-3. doi: 10.1017/S1047951125101108. Epub ahead of print.
PMID: 40968688.
30. Grabowski S., Wojdyła-Parat J., **Tysza-Czochara M.**, Koziół M., Chmylak M., Lalik S., Gryl M.
[The whole is greater than the sum of its parts: binary and ternary 5-fluorouracil co-crystals with enhanced selectivity towards metastatic cancer cells.](#)
Chem Commun (Camb). 2025 Sep 24. doi: 10.1039/d5cc01707f. Epub ahead of print.
PMID: 40988541.
31. McOmber B.G., Randolph L., Lang P. 2nd, **Kwinta P.**, Kuiper J., Makker K., Aziz K.B., Moreira A.
[Predicting Future Respiratory Hospitalizations in Extremely Premature Neonates Using Transcriptomic Data and Machine Learning.](#)
Children (Basel). 2025 Jul 29;12(8):996. doi: 10.3390/children12080996.
PMID: 40868449.
32. **Dziewierz A.**, Kulicka N., **Zdzierak B.**, **Siudak Z.**
[Managing Acute Coronary Syndromes in Older Adults: Challenges and Registry Insights.](#)
CJC Open. 2025 May 27;7(8):1108-1109. doi: 10.1016/j.cjco.2025.05.013.
PMID: 40894842.
33. Gorczyca-Głowacka I., Nawacki Ł., Kołomańska M., Mazurkiewicz R., Niżnik M., Ratnicki K., Czerniak M., Myrcha P., Bękowski M., Rocha-Neves J., Pereira-Macedo J., Mitura K., Kacprzak L., Pajer M., **Richter P.**, **Rapacz K.**, Sroczyński M., Szmit M., Głuszek S.
[Clinical characteristics and risk factors of metabolic dysfunction-associated steatotic liver disease in lean patients: results of the Polish Gallstone Surgery Registry.](#)
Clin Exp Hepatol. 2025 Jun;11(2):160-168. doi: 10.5114/ceh.2025.151805. Epub 2025 Jun 9.
PMID: 40904661.
34. **Trąd-Wójcik G.**, Szatkowski P., Ćmiel A., **Kacorzyk R.**, **Stępień A.**, **Mastalerz L.**
[Sputum Eosinophil and Macrophage Changes After Aspirin Challenge in Patients With Nonsteroidal Anti-Inflammatory Drug-Exacerbated Respiratory Disease.](#)
Clin Transl Allergy. 2025 Sep;15(9):e70079. doi: 10.1002/clt2.70079.
PMID: 40928297.

35. Simonsen A.B., Rustemeyer T., Hadzavdic S.L., **Spiewak R.**, Fortina A.B., Gonçalo M., Arnau A.M.G., Planella-Fontanillas N., Schuttelaar M.L.A., Dickel H., White J., Pónyai G., Wilkinson S.M., Özkaya E., Dendooven E., Pustišek N., Johansen J.D., Aerts O.; European Baseline Series (EBS) Working Party of the European Society of Contact Dermatitis (ESCD).
[Contact Allergy in Children in Europe: A Proposal for a Paediatric European Baseline Series.](#)
Contact Dermatitis. 2025 Sep 19. doi: 10.1111/cod.70033. Epub ahead of print.
PMID: 40973997.
36. Nawacki Ł., Gorczyca-Głowacka I., Kołomańska M., Mazurkiewicz R., Niżnik M., Ratnicki K., Czerniak M., Myrcha P., Bękowski M., Mitura K., Kacprzak L., Pajer M., **Richter P., Rapacz K.,** Sroczyński M., Szmit M., Głuszek S.
[Real-world evidence of gallbladder surgery: Data from the polish gallstone surgery registry.](#)
Curr Probl Surg. 2025 Oct;71:101866. doi: 10.1016/j.cpsurg.2025.101866. Epub 2025 Jul 23.
PMID: 40940101.
37. **Dziewierz A., Siudak Z.**
[Supporting evidence for the association between GLP-1 agonists and NAION: Insights from a large national cohort.](#)
Diabetes Obes Metab. 2025 Sep 10. doi: 10.1111/dom.70128. Epub ahead of print.
PMID: 40926730.
38. **Furtak A., Ossowska M., Komorkiewicz K., Januś D., Róztoczyńska D., Starzyk J.B., Wędrzychowicz A.**
[Effectiveness of therapy with recombinant human growth hormone \(rhGH\) in patients with hypoplastic left heart syndrome \(HLHS\) and short stature.](#)
Endokrynol Pol. 2025 Sep 25. doi: 10.5603/ep.106211. Epub ahead of print.
PMID: 40995704.
39. Ziobro L., Suchy W., **Płackiewicz-Jankowska E., Trofimiuk-Müldner M., Hubalewska-Dydejczyk A.**
[Lymphocytic colitis as a new disease possibly associated with autoimmune polyendocrine syndrome type 2 \(APS-2\).](#)
Endokrynol Pol. 2025 Sep 25. doi: 10.5603/ep.107241. Epub ahead of print.
PMID: 40995701.
40. Bosak K., **Wężyk K., Dec-Ćwiek M., Słowik A., Bosak M.**
[The burden of comorbidities and comedication in adults with epilepsy.](#)
Epilepsy Behav. 2025 Sep 26;172:110690. doi: 10.1016/j.yebeh.2025.110690. Epub ahead of print.
PMID: 41015835.
41. **Perera I., Kotsani M., Duque S., Yellon T., Wissendorff Ekdahl A., Petrovic M., Piotrowicz K.**
[Challenging ageist language: promoting dignity and respect in healthcare communication.](#)
Eur Geriatr Med. 2025 Sep 18. doi: 10.1007/s41999-025-01313-w. Epub ahead of print.
PMID: 40968247.

42. **Jastrzębski M., Kiełbasa G.,** Cano O., Curila K., Zanon F., Pestrea C., De Pooter J., Luermans J., Rademakers LM., Žižek D., Grieco D., Huybrechts W., Krisai P., Whinnett Z.I., Moskal P., Valiton V., Navarrete-Navarro J., Stros P., Deluca F., Cicala E., Özpak E., Vernooij K., Burri H. [Left bundle branch area pacing vs right ventricular pacing for atrioventricular block: the MELOS RELOADED study.](#)
Eur Heart J. 2025 Sep 22;ehaf699. doi: 10.1093/eurheartj/ehaf699. Epub ahead of print. PMID: 40977097.
43. **Musialek P.,** Grunwald I.Q., Siddiqui A.H. [ESC consensus statement on stroke risk management in carotid atherosclerotic disease: 10 key points.](#)
Eur Heart J. 2025 Sep 26;ehaf614. doi: 10.1093/eurheartj/ehaf614. Epub ahead of print. PMID: 41001923.
44. Kundzierewicz M., Kołodziej K., Khokhar A., Tsung-Ying T., Leśniak A., Zakrzewski P., Borecki H., Bohn E., Hecko J., Januska J., Precek D., Stanuch M., Skalski A., Onuma Y., Serruys P., Bruining N., Złahoda-Huzior A., **Dudek D.** [Catheterization laboratories open the doors for Extended Realities-review of clinical applications in cardiology.](#)
Eur Heart J Digit Health. 2025 Jun 23;6(5):1055-1068. doi: 10.1093/ehjdh/ztaf072. PMID: 40984982.
45. Kowalczyk J.R., Dudkiewicz E., Dembowska-Bagińska B., **Balwierz W.,** Kazanowska B., Hetman M., Romiszewski M., Smalisz K., Książek A., Wachowiak J., Irga-Jaworska N., Bień E., Krawczuk-Rybak M., Ociepa T., Wawryków P., Trelińska J., Badowska W., Karolczyk G., Mizia-Malarz A., Chaber R., Młynarski W., Szczepański T., Styczyński J. [Increasing childhood cancer incidence in Poland in 1996-2020.](#)
Eur J Cancer. 2025 Sep 12;229:115784. doi: 10.1016/j.ejca.2025.115784. Epub ahead of print. PMID: 40972349.
46. Nieman L.K., Boscaro M., Scaroni C., Deutschbein T., Mezôsi E., Driessens N., Georgescu C.E., Motyka M., **Hubalewska-Dydejczyk A.,** Jarzab B., Maiter D., Reincke M., Loli P., Zampetti B., Atmaca A., Badiu C., Beckers A., Bolanowski M., Cavagnini F., Unger N., Giordano R., Hanzu FA., Terzolo M., Nader M.B., Sinaii N., Tóke J., Tóth M. [Prospective study of metyrapone in endogenous Cushing's syndrome \(PROMPT\).](#)
Eur J Endocrinol. 2025 Aug 29;193(3):391-402. doi: 10.1093/ejendo/lvaf181. PMID: 40966724.
47. Odunlami WO., Li E., Greenfield G., Kerr G., El-Osta A., Tsopra R., Lingner H., Memarian E., Hoffman R., **Nessler K.,** Jimenez G., Collins C., Petek D., Clavería A., Fernández MJ., Gusso G., Ungan M., Irving G., Laranjo L., Ghafur S., Fontana G., Car J., Hayhoe B., Majeed A., Neves A.L. [Factors influencing primary care physicians recommending patients to use digital health technologies for self-management: A cross-sectional study across 20 countries.](#)
Eur J Gen Pract. 2025 Dec;31(1):2555819. doi: 10.1080/13814788.2025.2555819. Epub 2025 Sep 15. PMID: 40948455

48. Gomez-Bravo R., León-Herrera S., Guisado-Clavero M., Gefaell I., Wostmann X., Wössner N., Vinker S., Vassallo La Ferla F., Kirkoç Üçüncü E., Tsigarovski G., Torzsa P., Suija K., Stepanović A., Sentker T., Segernäs A., Seifert B., Sánchez-Castro M., Schneider JG., Repovská A., Petrazzuoli F., Petek D., Perjes A., Parodi López N., Neves A.L., **Nessler K.**, Muris J., Mortsiefer A., Moreels S., Meister T., Mäntyselkä P., Murauskienė L., Lingner H., Krztoń-Królewiecka A., Kostic M., Çimen Korkmaz B., Knezevic S., Kazakos S., Karathanos V., Shushman I., Ilkov O., Hoffmann K., Heleno B., Hanževački M., Gjorgjievski D., Frese T., Fournier M., Fitzgerald L., Feldmane S., Dotsenko M., Domeyer P.R., Croucher D., Cerny V., Burgers J.S., Brutsкая-Stempkovskaya E., Busneag C.I., Buono N., Bensemmane S., Bayen S., Bakola M., Assenova R., Adler L., Ares-Blanco S., Astier Peña M.P.
[Towards consensus: The need for standardised definitions in Long \(post\) COVID care in 34 European countries.](#)
Eur J Gen Pract. 2025 Dec;31(1):2535618. doi: 10.1080/13814788.2025.2535618. Epub 2025 Sep 1.
PMID: 40889165.
49. Shah P., Bekfani T., **Rubis P.**, Clark A.L., Cleland J.G.F.
[Potential therapeutic effects of warming on patients with heart failure.](#)
Eur J Heart Fail. 2025 Sep 9. doi: 10.1002/ejhf.70011. Epub ahead of print.
PMID: 40923700.
50. Court T., Čapková N., **Pajak A.**, Pikhart H., Bobák M.
[Sex Differences in the Association Between Physical Functioning and Cognition in Two Central European Populations.](#)
Eur J Neurol. 2025 Sep;32(9):e70325. doi: 10.1111/ene.70325.
PMID: 40891463.
51. Rybak-Krzyszowska M., **Huras H.**, Górczewski W., Górecka J., Dradach J., Massalska-Wolska M., Wilczyńska-Postek G., Sys D.
[Congenital cytomegalovirus awareness and screening practices among healthcare providers in Poland: The CASP-D web-based cross-sectional study.](#)
Eur J Obstet Gynecol Reprod Biol. 2025 Sep 2;314:114692. doi: 10.1016/j.ejogrb.2025.114692. Epub ahead of print.
PMID: 40961849.
52. Kłosowska J., Niedbał M., Budzisz A., Łaska I.A., Bajcar E.A., Badzińska J., Bieniek H., Brączyk J., Rubanets D., Wiercioch-Kuzianik K., Żegleń M., **Przekłasa-Muszyńska A.**, McCracken L.M., Bąbel P.
[Development and psychometric evaluation of the Polish version of the Chronic Pain Acceptance Questionnaire \(CPAQ\).](#)
Exp Gerontol. 2025 Oct 15;210:112886. doi: 10.1016/j.exger.2025.112886. Epub 2025 Sep 6.
PMID: 40921343.
53. **Majka M.**
[Non-coding RNAs as key player in cancer diagnosis and treatment.](#)
FEBS Open Bio. 2025 Sep;15(9):1380-1382. doi: 10.1002/2211-5463.70088.
PMID: 40889282.

54. **Balajewicz-Nowak M., Kabzinska-Turek M., Kosiawa V.**
[Association between cervical intraepithelial neoplasia progression and cervicovaginal microbiota status - narrative review.](#)
Folia Med Cracov. 2024 Dec 30;64(4):15-21. doi: 10.24425/fmc.2024.152178.
PMID: 40899073.
55. **Czupryna A., Kózka M., Wawok P., Ciszowski K., Gryglewski R.W.**
[Jan \(Johann, Johannes\) Mikulicz-Radecki's cancer surgery in Krakow times.](#)
Folia Med Cracov. 2024 Dec 30;64(4):31-38. doi: 10.24425/fmc.2024.152180.
PMID: 40899075.
56. **Filemonowicz-Skoczek A., Romanowska-Dixon B.**
[The use of anterior segment optical coherence tomography \(AS-OCT\) in the imaging diagnostics of intracorneal foreign bodies.](#)
Folia Med Cracov. 2024 Dec 30;64(4):23-29. doi: 10.24425/fmc.2024.152179.
PMID: 40899074.
57. **Jaglarz-Biały K., Konturek A., Jagła J., Orzeł A., Król-Dyrek K., Frączek J., Krośniak M.**
[The analysis of the composition and antioxidant properties of freeze-dried chokeberry, strawberry, blackberry and selected raspberry fruits.](#)
Folia Med Cracov. 2024 Dec 30;64(4):47-57. doi: 10.24425/fmc.2024.153272.
PMID: 40899077.
58. **Gębczyński K., Alobaide H.Q.A., Wolski B., Krupińska-Nanys M., Korkosz Z., Wieczorek A., Zarzecka J.**
[Evaluation of the morphology of anterior permanent mandibular teeth in a population of adolescents from Kraków aged 18-20 years on the basis of pantomography and volumetric tomography \(CBCT\) - a comparative analysis.](#)
Folia Med Cracov. 2024 Dec 30;64(4):95-112. doi: 10.24425/fmc.2024.153277.
PMID: 40899082.
59. **Kurnik-Łucka M., Khan N., Skowron K., Boryczko A., Jurczyk M., Stach P., Latacz G., Gil K.**
[Dopa decarboxylase and angiotensin converting enzyme 2 immunoexpression in the gastrointestinal tract of control female Wistar rats - a pilot study.](#)
Folia Med Cracov. 2024 Dec 30;64(4):5-14. doi: 10.24425/fmc.2024.152177.
PMID: 40899072.
60. **Kreff M., Mulek R., Pakiet A., Janik M., Major P.**
[Private Bariatric Surgery in Poland: Insights into Procedures, Distribution, and Standards of Care.](#)
Folia Med Cracov. 2024 Dec 30;64(4):59-69. doi: 10.24425/fmc.2024.153273.
PMID: 40899078.
61. **Skrzat J., Yevstifeieva A.**
[Atypical sites of origin of the main renal artery - narrative review.](#)
Folia Med Cracov. 2024 Dec 30;64(4):77-86. doi: 10.24425/fmc.2024.153275.
PMID: 40899080.

62. Pośpiech J., Kowalczyk K.A., **Stefura T.**, Robak R., Wysocki W.M.
[Prognostic significance of NLR in acute cholecystitis, treated with laparoscopic cholecystectomy.](#)
Folia Med Cracov. 2024 Dec 30;64(4):71-76. doi: 10.24425/fmc.2024.153274.
PMID: 40899079.
63. Patra A., Kaur H., Chaudhary P., Asghar A., **Sienkiewicz J.**, **Mazurek A.**, Bąk K., Mordarski M., Moryś J., **Walocha J.A.**
[Morphometric evaluation of Evans Index in healthy North Indian Adults: establishing normative MRI-based reference values.](#)
Folia Morphol (Warsz). 2025 Sep 29. doi: 10.5603/fm.108337. Epub ahead of print.
PMID: 41017529.
64. Drobnik A., Stokłosa Ł., Grela-Wojewoda A., Calik J., Versuti Viegas N., Dobrzańska J., Roman A., Szwiec M., Bidas A., Tusień-Matecka D., Gawlik-Urban A., Puskulluoglu M., **Pacholczak-Madej R.**
[Effectiveness and safety of nivolumab and ipilimumab in older adults with renal cell carcinoma: findings from a multicenter observational study in Poland.](#)
Front Oncol. 2025 Aug 19;15:1617743. doi: 10.3389/fonc.2025.1617743.
PMID: 40904494.
65. **Dziadowiec A.**, Kwitniewski M., Kopac P., Rybka H., Sedlackova L., Srotova A., **Dyga W.**, Koren A., Gluck J., Kitel R., **Porebski G.**
[The prevalence of genetic variants of the Mas-related G-protein-coupled receptor X2 in patients does not explain perioperative hypersensitivity reactions to neuromuscular blocking agents.](#)
Front Pharmacol. 2025 Sep 1;16:1655722. doi: 10.3389/fphar.2025.1655722.
PMID: 40959451.
66. **Monica M.**, Becirovic S., Bianchi-Manaila I., Duborija-Kovacevic N., Draganic P., Garouliene K., Hammerman A., Ispan F., Ivanova B., Männik A., Meresz G., Nazaryan L., Oleshchuk O., Savova A., Skoupa J., Stefanovic N., Tesar T., **Kawalec P.**
[EUROCOVER-CLL: Reimbursement and accessibility of new treatments in relapsed/refractory chronic lymphocytic leukemia.](#)
Front Pharmacol. 2025 Sep 2;16:1629465. doi: 10.3389/fphar.2025.1629465.
PMID: 40963690.
67. Badr E., Ali S., Assaf Z., Belalia A., Nuwayhid I., Middleton J., **Czabanowska K.**, Squires N., Al-Raddadi R., Khader Y.
[Professionalizing public health education in the Eastern Mediterranean Region.](#)
Front Public Health. 2025 Sep 12;13:1656182. doi: 10.3389/fpubh.2025.1656182.
PMID: 41018787.
68. **Drag J.**, Szlosarczyk M., Gawedzka A., Belczyk M., Hubicka U., Knapik-Czajka M.
[Cholesterol Intake and Atorvastatin Modulate SCD1 and ELOVL6 in Rat Retroperitoneal Adipose Tissue.](#)
Fundam Clin Pharmacol. 2025 Oct;39(5):e70048. doi: 10.1111/fcp.70048.
PMID: 40958209.

69. Stojek K., Bobrowska-Korczak B., **Frączek J.**, **Piotrowski M.**, **Krośniak M.**, Jaroszewicz B.
[Protein content and amino acid profile of wild mushrooms depend on environmental conditions.](#)
Fungal Biol. 2025 Oct;129(6):101620. doi: 10.1016/j.funbio.2025.101620. Epub 2025 Jun 25.
PMID: 40915666.
70. Baran E., Kulinowski P., Król M., **Dorożyński P.**
[NMR/MRI Techniques to Characterize Alginate-Based Gel Rafts for the Treatment of Gastroesophageal Reflux Disease.](#)
Gels. 2025 Sep 17;11(9):749. doi: 10.3390/gels11090749.
PMID: 41002523.
71. Urbański B., Miarka-Walczyk K., Urbańska Z., Wąsikowska M., Sałacińska-Łoś E., **Bukowska-Strakova K.**, Lejman M., Jaroszek E., Piątosza B., Młynarski W., Pastorczak A., Janczar S.
[IGH::IL3-Rearranged B-Cell Precursor Acute Lymphoblastic Leukemia With Hypereosinophilia in a Child With a Novel PAX5 Germline Variant.](#)
Genes Chromosomes Cancer. 2025 Sep;64(9):e70080. doi: 10.1002/gcc.70080.
PMID: 40981401.
72. Kotseva K., De Bacquer D., Jennings C., McEvoy JW., Ryden L., Ray KK., Lip GYH., Erlund I., Ganly S., Vihervaara T., Adamska A., Abreu A., Almahmeed W., Ambari AM., Connolly S., Ge J., Gibson I., Hasan-Ali H., Hennessy S., Huo Y., **Jankowski P.**, Jimenez RM., Jones J., Li Y., Zuhdi ASM., Makubi A., Mbakwem AC., Mbau L., Estrada JLN., Ogah OS., Ogola EN., Quintero-Baiz A., Sani MU., Liprandi MIS., Tan JWC., Thompson DR., Triana MAU., Yeo TJ., Wood D., De Backer G.G.; INTERASPIRE Investigators.
[Cardiac Rehabilitation in Patients with Coronary Heart Disease - Provision, Attendance, and Outcomes: Results from the INTERASPIRE Survey from Fourteen Countries Across Six WHO Regions.](#)
Glob Heart. 2025 Sep 2;20(1):75. doi: 10.5334/gh.1458.
PMID: 40917797.
73. **Mrozek-Gąsiorowska M.**
[Access to Services Within the Entrusted Budgets in Primary Healthcare in Poland from 2022 to 2025.](#)
Healthcare (Basel). 2025 Sep 19;13(18):2358. doi: 10.3390/healthcare13182358.
PMID: 41008488.
74. Tomczyk S., Werner M., Malkiewicz M., Bosiacka B., Grewling Ł., Grinn-Gofroń A., Kasprzyk I., Kluska K., Majkowska-Wojciechowska B., **Myszkowska D.**, Puc M., Rapiejko P, **Ziemianin M.**
[Influence of meteorological conditions and climate on pollen season of the early-flowering woody taxa in Poland, Central Europe.](#)
Int J Biometeorol. 2025 Sep 2. doi: 10.1007/s00484-025-02995-4. Epub ahead of print.
PMID: 40892092.
75.
Dziewięcka E., **Holcman K.**, **Kostkiewicz M.**, **Szot W.**, Wiśniowska-Śmiątek S., **Winiarczyk M.**, Przytuła N., **Stępień-Wroniecka A.**, **Graczyk K.**, **Mazur M.**, Leśniak-Sobelga A., Gąsiorek J.,

Czapska A., Jamróś J., Garlicka K, **Rubiś P.**

[Rapid beta-blocker up-titration enhances cardiac adrenergic innervation improvement in dilated cardiomyopathy.](#)

Int J Cardiol Heart Vasc. 2025 Aug 25;60:101784. doi: 10.1016/j.ijcha.2025.101784.

PMID: 40894345.

76. Suchanek M., **Krakowska A.**, Szmuc K., Łukowiec D., Zambrzycki M., Piech R.

[PtNiSnO₂ Nanoframes as Advanced Electrode Modifiers for Ultrasensitive Detection of Trazodone in Complex Matrices.](#)

Int J Mol Sci. 2025 Sep 11;26(18):8861. doi: 10.3390/ijms26188861.

PMID: 41009427.

77. Kwiatkowski J., Akpang N., Ziemkiewicz Z., **Zaborowska L.**, Ludwin A.

[Molecular Insights into Elevated Autoantibodies in Polycystic Ovary Syndrome: Mechanisms and Clinical Implications.](#)

Int J Mol Sci. 2025 Aug 23;26(17):8192. doi: 10.3390/ijms26178192.

PMID: 40943118.

78. **Pasternak M.**, Chęciński M, Chęcińska K, Turosz N, Chyży I, Kosiński B, Kwiatkowska K, Romańczyk K, Hoppe A, Sikora M.

[Preliminary Evidence on Intra-Articular Autologous Conditioned Serum \(ACS\) in Temporomandibular Joint Disorders \(TMDs\): A Systematic Review with a Focus on Mechanisms and Potential Application in Clinical Practice.](#)

Int J Mol Sci. 2025 Sep 10;26(18):8798. doi: 10.3390/ijms26188798.

PMID: 41009367.

79. Wawrzyniak A., Krawczyk-Marć I., Żuryń A., **Walocha J.**, Balawender K.

[Diversity, Functional Complexity, and Translational Potential of Glial Cells in the Central Nervous System.](#)

Int J Mol Sci. 2025 Sep 18;26(18):9080. doi: 10.3390/ijms26189080.

PMID: 41009644.

80. Kasprzyk M., Hinz A., Opiła G., Stankiewicz S., Bzowska M., **Dulińska-Litewka J.**, Przewoźnik J., Kapusta C., Karewicz A.

[Beta-cyclodextrin decorated hyaluronic acid-coated SPIONs for improved delivery of temozolomide.](#)

Int J Pharm. 2025 Nov 10;684:126151. doi: 10.1016/j.ijpharm.2025.126151. Epub 2025 Sep 6.

PMID: 40921291.

81. **Pyteraf J.**, **Jamróz W.**, **Kurek M.**, Loskot J., **Mendyk A.**

[Dissolution of fluconazole from 3D-printed prolonged-release tablets: a quantitative evaluation.](#)

Int J Pharm. 2025 Sep 19;685:126191. doi: 10.1016/j.ijpharm.2025.126191. Epub ahead of print.

PMID: 40976327.

82. **Krumpholz L.**, **Polak S.**, **Wiśniowska B.**

[Use of PBPK modelling to extrapolate in vitro porcine ear skin permeability to in vivo human](#)

[dermal absorption.](#)

Int J Pharm. 2025 Nov 10;684:126168. doi: 10.1016/j.ijpharm.2025.126168. Epub 2025 Sep 13.

PMID: 40953613.

83. Klepinowski T., Przybyłowicz P., Taryma-Leśniak O., Bińkowski J., Lisman D., Ossowski A., Jarosz K., Sawicki M., Poncyljusz W., **Taterra D.**, Łątka K., Wojdacz T.K., Sagan L.
[Epigenome-wide DNA methylation profiling in aneurysmal subarachnoid hemorrhage and delayed ischemic neurologic deficit: a prospective observational study.](#)
Int J Surg. 2025 Sep 4. doi: 10.1097/JS9.0000000000003324. Epub ahead of print.
PMID: 40905839.
84. Farkas H., Anderson J., Bouillet L., Caballero T., Cancian M., Craig T., Fukunaga A., Grivcheva-Panovska V., Guilarte M., Honda D., Kanarek H., Kiani-Alikhan S., Kinacian T., Leguevaques D., Longhurst H.J., Magerl M., Manning M.E., Martinez-Saguer I., Melamed I., O'Connor M.E., Peter J., Savic S., Soteres D.F., Staevska M., Staubach-Renz P., **Stobiecki M.**, Tachdjian R., Valerieva A., Yong P.F.K., Hao J., Iverson M., Smith M.D., Yea C.M., Audhya P.K., Aygören-Pürsün E., Bernstein J.A., Cohn D.M., Lumry W.R., Riedl M.A., Zanichelli A., Maurer M.
[Long-term Safety and Effectiveness of Sebetralstat: Interim Analysis of KONFIDENT-S Open-label Extension.](#)
J Allergy Clin Immunol Pract. 2025 Aug 29:S2213-2198(25)00821-9. doi: 10.1016/j.jaip.2025.08.020. Epub ahead of print.
PMID: 40886933.
85. **Putowski Z.**, Bakker J., Kattan E., Hernández G., Ait-Oufella H., **Szczeklik W.**, Guerci P.
[Tissue perfusion as the ultimate target of hemodynamic interventions in the perioperative period.](#)
J Clin Anesth. 2025 Sep 18;107:112009. doi: 10.1016/j.jclinane.2025.112009. Epub ahead of print.
PMID: 40972268.
86. Droś J., **Świstek R.**, Kasongo P., Koniecznyński J., **Bielański P.**, Sajdyk A., **Wrzosek A.**, **Składzień T.**, **Depukat R.**, Marusińska M., Czech K., Frączek K., Paciorek K., Skoczeń W., Stachera B., Chaba W., Peszek A., Pabian G., Pawlik M., Zięba K., Wolak K., Włodarczyk A., Tomaszczek W., **Drygański T.**, **Terlecki M.**
[Association of the Lactate/Albumin Ratio with Mortality and Hypovolemia in Critically Ill Patients: A Retrospective Cohort Study.](#)
J Clin Med. 2025 Sep 7;14(17):6321. doi: 10.3390/jcm14176321.
PMID: 40944081.
87. **Cichoń J.**, Homa M., **Płaszewska-Żywko L.**, **Kózka M.**
[Psychosocial Well-Being of Informal Caregivers of Adults Receiving Home Mechanical Ventilation: A Scoping Review.](#)
J Clin Med. 2025 Sep 5;14(17):6294. doi: 10.3390/jcm14176294.
PMID: 40944053.
88. Charkiewicz-Szeremeta K., Sawicka-Śmiarowska E., **Czarnecka D.**, Dubatówka M., Gąsior Z., Hryszko T., **Jankowski P.**, Knapp M., Kosior DA., Kubica A., Mickiewicz K., **Pająk A.**, **Rajzer M.**,

Styczkiewicz M., **Wolfshaut-Wolak R.**, Kamiński KA.
[Impairment of Kidney Function in Patients with Chronic Coronary Syndromes.](#)
J Clin Med. 2025 Sep 19;14(18):6607. doi: 10.3390/jcm14186607.
PMID: 41010810.

89. **Pihut M., Maga W., Gala A.**
[Assessing the Reliability of Compliance with the General Treatment Recommendations by Patients Treated for Temporomandibular Disorders.](#)
J Clin Med. 2025 Sep 22;14(18):6674. doi: 10.3390/jcm14186674.
PMID: 41010878.
90. Nowak J., Jabczyk M., **Jagielski P.**, Bartosiewicz A., Górski M., Hudzik B., Buczkowska M., Zubelewicz-Szkodzińska B.
[The Usefulness of Anthropometric Measurements and Indicators in Assessing Muscle Mass in Older Adults.](#)
J Clin Med. 2025 Aug 27;14(17):6067. doi: 10.3390/jcm14176067.
PMID: 40943827.
91. Osiowski M., Osiowski A., Preinl M., Fibiger G., Majka K., **Jasiewicz B., Tattera D.**
[Prevalence of the Os Supranaviculare: A Systematic Review with Meta-Analysis.](#)
J Clin Med. 2025 Aug 22;14(17):5934. doi: 10.3390/jcm14175934.
PMID: 40943712.
92. **Polak M.**, Nowicki G.J., **Kozela M., Matyja M.**, Ślusarska B.
[Sociodemographic and Health Determinants of Adipose Tissue Distribution in a Local Community from Eastern Poland: A Cross-Sectional Study.](#)
J Clin Med. 2025 Sep 20;14(18):6642. doi: 10.3390/jcm14186642.
PMID: 41010844.
93. Jahnke S., Prill R., Królikowska A., **Oleksy Ł.**, Cruysen C., Daszkiewicz M., Kowal M., Kentel M., Kentel M., Michel S., Reichert P., Becker R.
[Test Learning Effects Influence Coordinative but Not Strength-Related Tasks in Patients Six Months After Anterior Cruciate Ligament Reconstruction.](#)
J Clin Med. 2025 Sep 6;14(17):6308. doi: 10.3390/jcm14176308.
PMID: 40944066.
94. **Rusinek J., Tyjas K., Ziółek W., Rajzer M., Stolarz-Skrzypek K.**
[Multiple Drug Intolerance Syndrome and Arterial Hypertension-Systematic Review and Meta-Analysis.](#)
J Clin Med. 2025 Sep 3;14(17):6218. doi: 10.3390/jcm14176218.
PMID: 40943977.
95. Gorczyca-Głowacka I., Kołomańska M., Mazurkiewicz R., Niżnik M., Ratnicki K., Czerniak M., Myrcha P., Lenarcik S., Mitura K., Kacprzak L., Pajer M., **Richter P., Rapacz K., Sroczyński M., Szmit M., Nawacki Ł.**
[Sex Differences in Patients with MASLD and Their Association with Cardiometabolic Risk Factors: Insights from the Polish Gallstone Surgery Registry.](#)

J Clin Med. 2025 Aug 31;14(17):6158. doi: 10.3390/jcm14176158.
PMID: 40943918.

96. Szkultecka-Dębek M., Bułaś L., **Skowron A.**, Drozd M.

[Prevalence of Polypharmacy Among Patients with Chronic Liver Disease-A Narrative Literature Review.](#)

J Clin Med. 2025 Sep 5;14(17):6263. doi: 10.3390/jcm14176263.
PMID: 40944021.

97. Iwulska K., Czajka M., Jacek D., Przemysław D., **Szuta M.**

[The Use of a DCIA Free Flap with Internal and External Oblique Abdominal Muscle in Compound Oral Cavity Defects: A Pilot Study.](#)

J Clin Med. 2025 Sep 11;14(18):6405. doi: 10.3390/jcm14186405.
PMID: 41010610.

98. **Dziewierz A.**

[Interatrial block and left atrial appendage thrombus: A manifestation of atrial cardiomyopathy rather than a direct association.](#)

J Electrocardiol. 2025 Sep 15;93:154132. doi: 10.1016/j.jelectrocard.2025.154132. Epub ahead of print.
PMID: 40972392.

99. Bastijns S., Alabadi B., Barbosa-Silva T.G., Beaudart C., Brockhattingen K., Lamers S., **Piotrowicz K.**, Welch C., Cock A.M., Perkisas S.

[The Influence of Muscle Morphology on Oncological Outcomes: A Review.](#)

J Frailty Sarcopenia Falls. 2025 Sep 1;10(3):163-199. doi: 10.22540/JFSF-10-163.
PMID: 40901339.

100. Biegun-Żurowska M., **Klesiewicz K.**, Matysiak K., Gajek M., Rapacz-Kmita A., Ziąbka M.

[Electrophoretic Coatings for Orthodontic Implants: Evaluation of Surface Properties, Adhesion, and Antibacterial Activity in Simulated Implantation Trials.](#)

J Funct Biomater. 2025 Sep 12;16(9):343. doi: 10.3390/jfb16090343.
PMID: 41003414.

101. Fila M., Pawłowska E., Krekora J., **Mitus-Kenig M.**, Blasiak J.

[Exploring the epigenetic modifications of the RONS-TRPA1-CGRP axis in migraine pathophysiology.](#)

J Headache Pain. 2025 Sep 1;26(1):191. doi: 10.1186/s10194-025-02114-z.
PMID: 40890590.

102. Prejbisz A., Dobrowolski P., Bozek G., Koń B., Machnio A., Śmigielski W., Urbański F., Nowak F., Miłkowski M., **Topór-Mądry R.**, Wolf J., Narkiewicz K, Gupta P, Burnier M.

[Patterns of prescription of antihypertensive medications in Poland: a one-year assessment of initiation and persistence of therapy in a nationwide population cohort.](#)

J Hypertens. 2025 Nov 1;43(11):1823-1831. doi: 10.1097/HJH.0000000000004111. Epub 2025 Aug 20.
PMID: 40986748.

103. Trzos S., Opydo M., Bochenek M., **Link-Lenczowski P.**, Pocheć E.
[Swainsonine Protects Human Thyrocytes from Fas-Induced Apoptosis: In vitro Study on Nthy-Ori 3-1 Cell Line.](#)
J Inflamm Res. 2025 Sep 14;18:12677-12697. doi: 10.2147/JIR.S529858.
PMID: 40979491.
104. Jung M., **Śałat K.**, Höfner G., Pabel J., **Wyska E.**, **Sierżęga M.**, Furgała-Wojas A., Gertzen C.G.W., Gohlke H., Wanner K.T.
[Synthesis and Biological Evaluation of Nipecotic Acid Derivatives with Terminally Double-Substituted Allenic Spacers as mGAT4 Inhibitors.](#)
J Med Chem. 2025 Sep 18. doi: 10.1021/acs.jmedchem.5c00520. Epub ahead of print.
PMID: 40966107.
105. Wojtaszewska M., Szelest M., Szarawarska M., Grzyb J., Blajer-Olszewska B., Gniot M., Jaskuła E., Dybko J., Soin M., Wasilewska K., Czekalska S., **Zawada M.**, Wojtas M., Solarska I., Kwak A., Wójcik P., Nowak-Ozimek E., Kowalik A., Stokłosa T., Chudy A., Rzepecka IK., Tysarowski A., Szymanowska S., Rewus J., Morgut-Klimkowska M., Donarska E., Własiuk P., Dudzinski M., Skoczylas T., Markiewicz M.
[TAG-CLL, a Novel Tagmentation-Based Approach to Somatic Hypermutation Testing of IGHV Reveals the Weak Points of Both Sanger and Next-Generation Sequencing Methods.](#)
J Mol Diagn. 2025 Sep 23:S1525-1578(25)00217-X. doi: 10.1016/j.jmoldx.2025.08.005. Epub ahead of print.
PMID: 40998002.
106. Jastrzębski M.K., Wójcik P., Mudgal A., Woźniak S., Targowska-Duda KM., Wronikowska-Denysiuk O., Michalak A., Jeleniewicz W., **Karcz T.**, Raczek J., Stepulak A., Kaczor A.A.
[Unveiling the Therapeutic Potential of D2AAK1 and Its Derivatives: Mechanistic Insights and Applications in Neurodegenerative Disease Treatment.](#)
J Neurochem. 2025 Oct;169(10):e70232. doi: 10.1111/jnc.70232.
PMID: 41013881.
107. Muszalik M., Kudanowska A., **Puto G.**, Kędziora-Kornatowska K.
[Assessment of selected parameters of nutritional status in older people with frailty syndrome - a cross-sectional study.](#)
J Nutr Sci. 2025 Aug 29;14:e60. doi: 10.1017/jns.2025.10029.
PMID: 40933254.
108. **Kujdowicz M.**, **Taczanowska-Niemczuk A.**, **Kiszka-Wiłkojć A.**, **Maślanka M.**, Młynarski D., Drabik G., Szwarkowska M., **Górecki W.**, **Januś D.**
[Diagnostic and therapeutic strategies for intraoperative and postoperative hypocalcemia in pediatric thyroidectomy patients: A single-center experience.](#)
J Pediatr Surg. 2025 Sep 3;60(11):162627. doi: 10.1016/j.jpedsurg.2025.162627. Epub ahead of print.
PMID: 40912489.

109. **Zasada M., Suski M., Olszewska M., Kowalik A., Łapińska N., Pogoda W., Kwinta P.**
[Uncovering Urinary Proteome Differences in Very Preterm Infants with and without Preterm Brain Injury.](#)
J Proteome Res. 2025 Oct 3;24(10):5139-5147. doi: 10.1021/acs.jproteome.5c00392. Epub 2025 Sep 9.
PMID: 40924950.
110. Undas K.W., Dąbrowa J., **Natorska J., Mazur P., Hubalewska-Dydejczyk A., Undas A.**
[Protein carbonylation as a modulator of fibrin clot properties in thyroid disorders: impact of therapy.](#)
J Thromb Thrombolysis. 2025 Sep 26. doi: 10.1007/s11239-025-03180-5. Epub ahead of print.
PMID: 41006730.
111. Paraskevas K.I., AbuRahma A.F., Moore W.S., Gloviczki P., Perler B.A., Clair D.G., White C.J., Setacci C., Secemsky E.A., Schneider P.A., Zeebregts C.J.A.M., Mansilha A., Saba L., Loftus I.M., Jim J., Liapis C.D., Di Lazzaro V., Dardik A., Poredos P., Thapar A., Scali ST., D'Oria M., Blinc A., Svetlikov A., Stone D.H., Sultan S.A.H., Bulja D., Stoner M.C., Myrcha P., Uyttenboogaart M., Farber M.A., Faggioli G., Crupi D., Csobay-Novak C., Eldrup-Jorgensen J., Lanza G., de Borst GJ., Stilo F., Dermody M., Silvestrini M., Abularrage C.J., Goudot G., Proczka R.M., Roubin G.S., Spinelli F., Menyhei G., Shahidi SH., Leal Lorenzo J.I., Jawien A., Reiff T., Capoccia L., Fernandes E Fernandes J., **Musiątek P.**, Gurevich V.S., Blecha M., Hicks C.W., Erben Y.M., Conrad M.F., Malas M.B., Lyden S.P., Chaturvedi S., Schermerhorn M.L., Nicolaides A.N.
[An International, Expert-based, Multispecialty Delphi Consensus Document on Stroke Risk Stratification and the Optimal Management of Patients with Asymptomatic and Symptomatic Carotid Stenosis.](#)
J Vasc Surg. 2025 Sep 24:S0741-5214(25)01773-2. doi: 10.1016/j.jvs.2025.09.039. Epub ahead of print.
PMID: 41005511.
112. Saadat A., **Jasińska M.**, Pyza E.
[Transmission Electron Microscopy as the Visualization Technique for Analysis of Circadian Synaptic Plasticity in the Mouse Barrel Cortex.](#)
J Vis Exp. 2025 Aug 19;(222). doi: 10.3791/68385.
PMID: 40920739.
113. Cikes M., Brughts J.J., Claggett B., Jorde U.P., Milicic D., Planinc I., Ruschitzka F., Uriel N., Kulac I., Jakus N., Loncaric F., Puskaric F., Sipus D., Gasparovic H., **Rubis P.**, van Laake L.W., Rudez I., Hegarova M., Sestan G., Wisniowska-Smialek S., **Wierzbicki K.**, Mehra M.R., Solomon S.D.
[Angiotensin-Nepriylsin Inhibition and Left Ventricular Assist Device Therapy: Primary Results of the ENVAD-HF Trial.](#)
JACC Heart Fail. 2025 Aug 31;13(11):102657. doi: 10.1016/j.jchf.2025.102657. Epub ahead of print.
PMID: 40892548.

114. Björnsdóttir S., Ulfssdóttir H., Gudmundsson E.F., **Dobies B.**, Sveinsdóttir K., Isberg A.P., Magnúsdóttir G.E.A., Gunnarsdóttir T., Karlsdóttir T., Björnsdóttir G., Sigurdsson S., Oddsson S., Guðnason V.
[Long-Term Feasibility and Outcomes of a Digital Health Program to Improve Liver Fat and Cardiometabolic Markers in Individuals With Nonalcoholic Fatty Liver Disease: Prospective Single-Arm Feasibility Study.](#)
JMIR Cardio. 2025 Sep 12;9:e72074. doi: 10.2196/72074.
PMID: 40939135.
115. Rocznik J., Jarosz P., **Rzeszutko Ł., Bartuś S., Chyrchel M.**
[Novel intravascular mechanical lithotripsy balloon: First experience with application in severely calcified coronary artery disease.](#)
Kardiol Pol. 2025 Sep 23. doi: 10.33963/v.phj.108621. Epub ahead of print.
PMID: 40984767.
116. Lis P., **Klima Ł., Bartuś S., Wojciechowska W., Stolarz-Skrzypek K., Rajzer M.**
[Overcoming coronary calcification to unlock surgical treatment: Combined orbital atherectomy and intravascular lithotripsy for complex coronary lesion in a patient requiring colon cancer surgery.](#)
Kardiol Pol. 2025 Sep 3. doi: 10.33963/v.phj.108303. Epub ahead of print.
PMID: 40899362.
117. **Rzeszutko Ł.,** Rocznik J., **Kleczyński P.,** Procnal P., Zaremba P., Ujda M., **Dziewierz A., Rakowski T., Bartuś S.**
[Dynamic Coronary Roadmap reduces contrast volume during a percutaneous coronary intervention in acute coronary syndromes.](#)
Kardiol Pol. 2025 Sep 3. doi: 10.33963/v.phj.108391. Epub ahead of print.
PMID: 40899358.
118. **Borys A.M., Jonas K., Sochacka E., Kołton-Wróż M.,** Wołkow P., Wypasek E., Pelc E., **Małecki M.T., Kopeć G., Totoń-Żurańska J.**
[Landscape of mutational profiles in a Polish cohort of patients diagnosed with idiopathic pulmonary arterial hypertension.](#)
Kardiol Pol. 2025 Sep 24. doi: 10.33963/v.phj.108670. Epub ahead of print.
PMID: 40990558.
119. Mitkowski P., Sterliński M., Czech M., Przybylski A., Wranicz J.K., Kempa M., Kaźmierczak J., Michalak M., Ptaszyński P., Sokal A., Gierlotka M., Gil R.J., Farkowski M.M., Kowalski O., Pawlak A., Szumowski Ł., Tajstra M., Witkowski A., Wojtaszczyk A., **Ząbek A.,** Dobrowolska I., Młyńczak K., Niewada M., Golicki D.
[Cost-utility analysis of the use of a wearable cardioverter defibrillator \(LifeVest®\) versus standard of care in the prevention of sudden cardiac death in patients after myocardial infarction.](#)
Kardiol Pol. 2025 Sep 26. doi: 10.33963/v.phj.108491. Epub ahead of print.
PMID: 40956230.
120. **Dziewierz A.**
[Methodological rigor in AI-based angiographic analysis: A commentary on "Comparative](#)

[evaluation of a convolutional neural network and interventional cardiologists in the diagnosis of significant stenosis of coronary arteries".](#)

Kardiologia Pol. 2025 Sep 8. doi: 10.33963/v.phj.108486. Epub ahead of print.

PMID: 40919842.

121. **Gancarczyk U., Natorska J., Tworek M., Bielecka K., Krakowiak A., Sachajko Z., Przewłocki T., Podolec P., Komar M.**

[Prothrombotic fibrin clot phenotype characterized patients with patent foramen ovale following cerebral embolism.](#)

Kardiologia Pol. 2025 Sep 23. doi: 10.33963/v.phj.108620. Epub ahead of print.

PMID: 40984768.

122. **Pruszczyk P., Araszkiewicz A., Chrzanowski Ł., Dzikowska-Diduch O., Kopeć G., Kruszelnicka-Kwiatkowska O., Kuliczkowski W., Kurzyna M., Lewicka E., Roik M., Sobkowicz B., Undas A., Stus M., Kowalska A., Stachurski T.**

[Trends in the incidence and treatment of pulmonary embolism in Poland \(2018-2023\): Insights from public healthcare data.](#)

Kardiologia Pol. 2025 Sep 16. doi: 10.33963/v.phj.108616. Epub ahead of print.

PMID: 40956228.

123. **Jamroś J., Jakubowski W., Sordon K., Stopa M., Rajzer M., Olszanecka A.**

[The relationship between circadian blood pressure profile and left atrial mechanics, arterial stiffness and left ventricular performance in hypertensive patients.](#)

Kardiologia Pol. 2025 Sep 3. doi: 10.33963/v.phj.108396. Epub ahead of print.

PMID: 40899357.

124. **Drożdż J., Błaszczak K., Dobrowolski P., Fijałkowski M., Gierlotka M., Główniak A., Gorący J., Górny J., Grześ G., Janion M., Kuliczkowski W., Mitkowski P., Styczkiewicz K., Surdacki A., Tomaszuk-Kazberuk A., Wita K., Witkowski A., Stępińska J., Morawiec R., Doroszko A., Banasiak W.**

[Cardiology in Poland: A report for the year 2024 - part 1.](#)

Kardiologia Pol. 2025 Sep 8. doi: 10.33963/v.phj.108435. Epub ahead of print.

PMID: 40919844.

125. **Główniak A., Drożdż J., Błaszczak K., Dobrowolski P., Fijałkowski M., Gierlotka M., Gorący J., Górny J., Grześ G., Janion M., Kuliczkowski W., Mitkowski P., Styczkiewicz K., Surdacki A., Tomaszuk-Kazberuk A., Wita K., Witkowski A., Stępińska J., Doroszko A., Banasiak W.**

[Cardiology in Poland: A report for the year 2024 - part 2: Electrophysiology and device therapy.](#)

Kardiologia Pol. 2025 Sep 8. doi: 10.33963/v.phj.108484. Epub ahead of print.

PMID: 40919843.

126. **Sobczyńska K., Krzanowska K., Milan-Ciesielska K., Ignacak E., Murawska A., Możdżeń K., Krzanowski M.**

[Primary hyperoxaluria type 1 - an unexpected diagnosis after kidney transplantation.](#)

Kidney Blood Press Res. 2025 Aug 24:1-9. doi: 10.1159/000547836. Epub ahead of print.

PMID: 40931511.

127. Szczepara S., Pacia K., Trojanowicz K., **Bielecka K.**, Tworek M., Sachajko Z., Holcman K., Podolec P., Komar M.
[Looking for Fabry, Finding More: LVH Screening Yields Unexpected Gaucher Diagnosis.](#)
Med Sci (Basel). 2025 Sep 1;13(3):162. doi: 10.3390/medsci13030162.
PMID: 40981160.
128. **Pyka-Foćciak G.**, Śmiałek-Bartyzel J., Wójcik B., Litwin J.A., Lekka M.
[Assessment of skeletal muscle deformability during clinical paralysis in EAE, a mouse model of multiple sclerosis.](#)
Micron. 2025 Aug 29;199:103910. doi: 10.1016/j.micron.2025.103910. Epub ahead of print.
PMID: 40896933.
129. Valera-Calero J.A., Buffet-García J., **Kocot-Kępska M.**, Kosson D., Kołacz M., Plaza-Manzano G.
[Relative contribution of real/sham spinal manipulation performance, changes in cortisol levels, and patient expectations and fear behaviors in modulating short-term pain relief in people with neck pain: A secondary analysis of a randomized clinical trial.](#)
Musculoskelet Sci Pract. 2025 Sep 8;80:103409. doi: 10.1016/j.msksp.2025.103409. Epub ahead of print.
PMID: 40953550.
130. **Guzik T.J.**, Tomaszewski M.
[Aldosterone Synthase Inhibition for Hypertension.](#)
N Engl J Med. 2025 Aug 30. doi: 10.1056/NEJMe2511533. Epub ahead of print.
PMID: 40888729.
131. McLaughlin V.V., Hoepfer M.M., Badesch D.B., Ghofrani H.A., Gibbs J.S.R., Gombert-Maitland M., Preston I.R., Souza R., Waxman A.B., **Kopeć G.**, Meyer G., Olsson K.M., Fu W., Shi Y., Miller B., Kim S.S., Mackenzie H.S., Brambatti M., Patel M.J., Koglin J., Cornell A.G., Humbert M.; HYPERION Trial Investigators.
[Sotatercept for Pulmonary Arterial Hypertension within the First Year after Diagnosis.](#)
N Engl J Med. 2025 Sep 30. doi: 10.1056/NEJMoa2508170. Epub ahead of print.
PMID: 41025556.
132. **Wyszogrodzka-Gaweł G.**, Stróżyk M., Skoda M., Osial M., Baran E., **Mendyk A.**
[Target, Treat, and Track: Superparamagnetic Iron Oxide Nanoparticles \(SPION\) Driven Theranostic Delivery of Antimicrobials to the Lungs.](#)
Nanotechnol Sci Appl. 2025 Sep 22;18:405-421. doi: 10.2147/NSA.S539424.
PMID: 41019409.
133. Osiowski M., **Tattera D.**, Osiowski A.
[Epidemiology and Clinical Characteristics of Nummular Headache in Observational Studies: A Systematic Review and Meta-Analysis.](#)
Neuroepidemiology. 2025 Sep 1:1-9. doi: 10.1159/000547805. Epub ahead of print.
PMID: 40889247.

134. **Kołodziej K.**, Wilczek-Rużyczka E., **Majda A.**
[The Relationship Between Sense of Coherence and Occupational Burnout Among Psychiatric Nurses: A Cross-Sectional Study in Inpatient Psychiatric Wards in Poland.](#)
Nurs Rep. 2025 Sep 4;15(9):320. doi: 10.3390/nursrep15090320.
PMID: 41003275.
135. Klim L., Michalik M., **Cichocka-Jarosz E.**, **Jedynak-Wąsowicz U.**
[Asthma and Multi-Food Allergy Are Risk Factors for Oral Food Challenge Failure-A Single-Center Experience.](#)
Nutrients. 2025 Aug 27;17(17):2769. doi: 10.3390/nu17172769.
PMID: 40944159.
136. Kowalewski P.K., Walędziak M., **Małczak P.**, Kupczyk W., Dowgiałło-Gornowicz N., Różańska-Walędziak A., **Major P.**
[The Impact of Breastfeeding on Maintaining Body Weight After Bariatric Surgery-A Retrospective Analysis of Maternal Outcomes of Bariatric Surgery and Pregnancy Study \(MOMBARIS\) Multicenter Data.](#)
Obes Surg. 2025 Sep 8. doi: 10.1007/s11695-025-08228-2. Epub ahead of print.
PMID: 40921955.
137. **Kwinta P.**
[Preterm birth, bronchopulmonary dysplasia and the risk of allergic diseases.](#)
Pediatr Res. 2025 Sep 15. doi: 10.1038/s41390-025-04399-x. Epub ahead of print.
PMID: 40954229.
138. Łuszczki E., Bartosiewicz A., Dereń K., **Jagielski P.**, Łukasik A.
[Analysis of selected variables in body composition, upper limb strength, and resting energy expenditure among youth soccer players: insights based on field position.](#)
PeerJ. 2025 Aug 29;13:e19860. doi: 10.7717/peerj.19860.
PMID: 40900746.
139. **Kała K.**
[Advances in Fungal Natural Products: Insights into Bioactivity and Therapeutic Potential.](#)
Pharmaceuticals (Basel). 2025 Sep 1;18(9):1313. doi: 10.3390/ph18091313.
PMID: 41011183.
140. Zajac-Grabiec A., **Czopek A.**, Pazdan K., **Jończyk J.**, Michałkiewicz F., Skóra T., Krzyżowska M., Biesaga B., Wiśniewski D., Ajersch P., Miszczyk J.
[In vitro repositioning therapy with olaparib, temozolomide and oxaliplatin in glioblastoma cell lines: U118, U87, U251, H4 and human fibroblasts.](#)
Pharmacol Rep. 2025 Sep 3. doi: 10.1007/s43440-025-00783-w. Epub ahead of print.
PMID: 40900233.
141. Ei D, Brådvik G., Lindgren P., Barach P., **Bochenek T.**
[Correlations between the prescribing patterns of psychotropic medications and socio-economic factors during the COVID-19 pandemic: A cross-sectional Swedish registry study.](#)
PLoS One. 2025 Sep 17;20(9):e0330081. doi: 10.1371/journal.pone.0330081.
PMID: 40961121.

142. Nowakowski J., Marczyk B., **Frołow M.**, Korkosz M., Chlopicki S.
[Endothelial function in patients with rheumatoid arthritis without classical cardiovascular risk factors is determined by subclinical lipid disturbances and compensatory vascular adaptation.](#)
Pol Arch Intern Med. 2025 Sep 8;17114. doi: 10.20452/pamw.17114. Epub ahead of print.
PMID: 40923245.
143. **Mołek-Dziadosz P.**, Woźniak A., Furman-Niedziejko A., Pieszko K., Szachowicz-Jaworska J., Miszański-Jamka T., Krupiński M., Dweck M.R., **Nessler J.**, Gackowski A.
[Left ventricular ejection fraction assessment: artificial intelligence compared with echocardiography expert and cardiac magnetic resonance measurements.](#)
Pol Arch Intern Med. 2025 Sep 29;135(9):17104. doi: 10.20452/pamw.17104. Epub 2025 Sep 1.
PMID: 40888426.
144. Jurczyszyn A.M., Bator M., **Jurczyszyn A.**, Gryglewski R.W.
[Edmund Biernacki: a forgotten father of clinical hematology.](#)
Pol Arch Intern Med. 2025 Sep 29;135(9):17107. doi: 10.20452/pamw.17107. Epub 2025 Sep 29.
PMID: 41017626.
145. Kurek K., Pruc M., Sajnaga E., Grochowski C., **Siudak Z.**, Kubica J., Uminska J., Momot K., Krauz K., Mamcarz A., Szarpak L.
[Early use of SGLT2 inhibitors after acute myocardial infarction: a systematic review and meta-analysis of randomized controlled trials.](#)
Pol Arch Intern Med. 2025 Sep 17;17122. doi: 10.20452/pamw.17122. Epub ahead of print.
PMID: 40960418.
146. **Mołek-Dziadosz P.**, Natorska J., Matusik P.T., Ząbczyk M., Siniarski A.
[Oxidative stress markers associate with hypofibrinolysis in atrial fibrillation.](#)
Pol Arch Intern Med. 2025 Sep 10;17116. doi: 10.20452/pamw.17116. Epub ahead of print.
PMID: 40937761.
147. **Rubiś P.**
[Charting the genetic landscape of dilated cardiomyopathy in Poland: first insights from a national perspective.](#)
Pol Arch Intern Med. 2025 Sep 29;135(9):17125. doi: 10.20452/pamw.17125. Epub 2025 Sep 29.
PMID: 41017624.
148. Doryńska A., Drohomirecka A., **Topór-Mądry R.**, Łazarczyk H., Zieliński T., Rywik T.M.
[Changes in the prevalence of heart failure phenotypes over time and their association with patients' prognosis.](#)
Pol Arch Intern Med. 2025 Sep 12;17119. doi: 10.20452/pamw.17119. Epub ahead of print.
PMID: 40938114.

149. **Grochala J., Pihut M.,** Loster J.E.
[The screening and analysis of the response questionnaire in the care of temporomandibular disorders and psychoemotional state diagnosis in the Polish population.](#)
Pol Merkur Lekarski. 2025;53(4):478-484. doi: 10.36740/Merkur202504107.
PMID: 40929537.
150. Klim L., Michalik M., Figura N., **Cichocka-Jarosz E., Jedynak-Wąsowicz U.**
[Food-induced anaphylaxis in children less than 2 years of age.](#)
Postepy Dermatol Alergol. 2025 Mar 30;42(4):378-386. doi: 10.5114/ada.2025.151142.
PMID: 41001140.
151. **Kowalik A.,** Węglarczyk K., Klimek M., Golińska Z., Malinowska B., **Siedlar M., Kwinta P.**
[Atopic dermatitis and prematurity - a prospective study with analysis of the cytokine profile and thymus growth: a preliminary report.](#)
Postepy Dermatol Alergol. 2025 Aug 18;42(4):414-422. doi: 10.5114/ada.2025.153589.
PMID: 41001148.
152. **Plencier I.,** Radoń S., **Cechnicki A., Stankiewicz P.,** Daren A., **Kalisz A., Błądziński P., Siwek M.**
[The influence of mindfulness training in virtual reality on symptom severity and cognitive functioning of patients with schizophrenia and schizoaffective psychosis - a case series pilot study.](#)
Psychiatr Pol. 2024 Dec 6:1-12. English, Polish. doi: 10.12740/PP/OnlineFirst/194444. Epub ahead of print.
PMID: 40937897.
153. Trębacz O., Szafarz K., Zdziarska J., Podlewski J., Weryński P., Tarała W., **Iwaniec T.**
[Acquired von Willebrand syndrome in young children with congenital heart defects: focus on patent ductus arteriosus and ventricular septal defect.](#)
Res Pract Thromb Haemost. 2025 Aug 7;9(5):102995. doi: 10.1016/j.rpth.2025.102995.
PMID: 40918032.
154. **Dziewierz A.,** Biondi-Zoccai G., **Siudak Z.**
[Air pollution and myocardial infarction in Spain: methodological considerations and a broader clinical context.](#)
Rev Esp Cardiol (Engl Ed). 2025 Sep 23:S1885-5857(25)00252-X. English, Spanish. doi: 10.1016/j.rec.2025.09.006. Epub ahead of print.
PMID: 40998161.
155. Rybka G., **Węglarczyk K., Dziedzic R., Siedlar M., Korkosz M., Kosalka-Węgiel J.**
[Serum levels of PECAM-1, ICAM-1, and VCAM-1 in patients with systemic lupus erythematosus: associations with disease activity and clinical features from a single-center study.](#)
Rheumatol Int. 2025 Sep 9;45(9):223. doi: 10.1007/s00296-025-05974-5.
PMID: 40924181.

156. Kossowska-Lai M., Rosiński J., Glomb K., Żółtowska B., **Barańska I., Różańska A., Wójkowska-Mach J.**
[Nurses crisis management during COVID-19 at individual and organizational levels in a qualitative single centre study in Poland.](#)
Sci Rep. 2025 Sep 29;15(1):33705. doi: 10.1038/s41598-025-18984-x.
PMID: 41023266.
157. **Kania M., Drab Z.,** Dąbrowska M., Samborowska E., Żeber-Lubecka N., Kulecka M., **Klupa T., Gregorczyk-Maga I.**
[Impact of diet and nutritional status on gingival crevicular fluid metabolome and microbiome in people with type 1 diabetes: a cross-sectional study.](#)
Sci Rep. 2025 Sep 25;15(1):32781. doi: 10.1038/s41598-025-16690-2.
PMID: 40998907.
158. **Dziewierz A.,** Maruszak N., **Rakowski T.**
[The galectin-3/NLRP3 inflammasome axis: A unifying mechanism linking insomnia and heart failure.](#)
Sleep Med. 2025 Sep 22;136:106818. doi: 10.1016/j.sleep.2025.106818. Epub ahead of print.
PMID: 40997668.
159. Osiecka-Drewniak N., Zając W., Górka N., **Krupa A.,** Adamczyk O., Juszyńska-Gałązka E.
[The application of infrared spectroscopy and DFT calculations to better understand interactions between bosentan hydrate and sildenafil base induced by high energy ball milling.](#)
Spectrochim Acta A Mol Biomol Spectrosc. 2025 Sep 2;346:126900. doi: 10.1016/j.saa.2025.126900. Epub ahead of print.
PMID: 40915168.
160. Pieniążek M., Polakiewicz-Gilowska A., Kubeczko M., Las-Jankowska M., **Pacholczak-Madej R.,** Kilian-Van Miegem P., Ziobro M., Łacko A., Jarząb M., Püsküllüoğlu M.
[Strategies for premedication and G-CSF application in sacituzumab govitecan treatment of patients with triple-negative breast cancer: multicenter insights.](#)
Support Care Cancer. 2025 Sep 28;33(10):889. doi: 10.1007/s00520-025-09918-4.
PMID: 41015967.
161. Banaś A., Glanowski S., **Ząbczyk M., Paszek E., Undas A.**
[Elevated Factor XI is Associated with First and Recurrent Left Atrial Appendage Thrombus of Unknown Origin.](#)
Thromb Haemost. 2025 Sep 29. doi: 10.1055/a-2703-4109. Epub ahead of print.
PMID: 41022131