

**Publikacje pracowników i doktorantów UJ CM dodane do bazy PubMed  
od 1– 31 grudnia 2018r.**

1. Róg B., Okólska M., Dziejcz-Oleksy H., Sałapa K., Rubiś P., Kopec G., Podolec P., Tomkiewicz-Pajak L.  
[Arterial stiffness in adult patients after coarctation of aorta repair and with bicuspid aortic valve.](#)  
Acta Cardiol. 2018 Dec 3:1-8. doi: 10.1080/00015385.2018.1530084. [Epub ahead of print]  
PMID: 30507296
2. Adamczuk D., Leszczyńska B., Skrzypczyk P., Turczyn A., Antonowicz A., Majcher A., Szczepańska M., Adamczyk P., Zagożdżon I., Żurowska A., Tkaczyk M., Jander A., Sikora P., Wasilewska A., Warzywoda A., Kiliś-Pstrusińska K., Zwolińska D., Zachwieja K., Drożdż D., Stankiewicz R., Grenda R., Pańczyk-Tomaszewska M.  
[Twenty years of growth hormone treatment in dialyzed children in Poland-Results of national multicenter study.](#)  
Adv Med Sci. 2018 Dec 20;64(1):90-99. doi: 10.1016/j.advms.2018.12.001. [Epub ahead of print]  
PMID: 30580206
3. Przybyszowski M., Paciorek K., Zastrzeżyńska W., Gawlewicz-Mroccka A., Trojan-Królikowska A., Orłowska A., Soja J., Pawlik W., Śladek K.  
[Influence of omalizumab therapy on airway remodeling assessed with high-resolution computed tomography \(HRCT\) in severe allergic asthma patients.](#)  
Adv Respir Med. 2018 Dec 30. doi: 10.5603/ARM.a2018.0046. [Epub ahead of print]  
PMID: 30594995
4. Cazzaniga M.E., Munzone E., Bocci G., Afonso N., Gomez P., Langkjer S., Petru E., Pivot X., Sánchez Rovira P., Wysocki P., Torri V.  
[Pan-European Expert Meeting on the Use of Metronomic Chemotherapy in Advanced Breast Cancer Patients: The PENELOPE Project.](#)  
Adv Ther. 2018 Dec 18. doi: 10.1007/s12325-018-0844-4. [Epub ahead of print]  
PMID: 30565179
5. Królczyk J., Piotrowicz K., Chudek J., Puzianowska-Kuźnicka M., Mossakowska M., Szybalska A., Grodzicki T., Skalska A., Gąsowski J.  
[Clinical examination of peripheral arterial disease and ankle-brachial index in a nationwide cohort of older subjects: practical implications.](#)  
Aging Clin Exp Res. 2018 Dec 17. doi: 10.1007/s40520-018-1095-6. [Epub ahead of print]  
PMID: 30560433
6. Beilmann M., Boonen H., Czich A., Dear G., Hewitt P., Mow T., Newham P., Oinonen T., Pognan F., Roth A., Valentin J.P., Van Goethem F., Weaver R.J., Birk B., Boyer S., Caloni F.,

Chen A.E., Corvi R., Cronin M.T.D., Daneshian M., Ewart L.C., Fitzgerald R.E., Hamilton G.A., Hartung T., Kangas J.D., Kramer N.I., Leist M., Marx U., Polak S., Rovida C., Testai E., Van der Water B., Vulto P., Steger-Hartmann T.

[Optimizing drug discovery by Investigative Toxicology: Current and future trends.](#)

ALTEX. 2018 Dec 20. doi: 10.14573/altex.1808181. [Epub ahead of print]

PMID: 30570669

7. Zając J., Gomółka E., Szot W.

[Urinary 1-hydroxypyrene in occupationally-exposed and non-exposed individuals in Silesia, Poland.](#)

Ann Agric Environ Med. 2018 Dec 20;25(4):625-629. doi: 10.26444/aaem/75940. Epub 2017 Aug 28.

PMID: 30586979

8. Dyląg-Trojanowska K.E., Hodorowicz-Zaniewska D., Zybaczyńska J., Szczepanik A.M.

[Is coagulopathy a common consequence of a Vipera berus bite? A retrospective single centre study.](#)

Ann Agric Environ Med. 2018 Dec 20;25(4):630-634. doi: 10.26444/aaem/75941. Epub 2017 Oct 16.

PMID: 30586978

9. Trojan S.E., Piwowar M., Ostrowska B., Laidler P., Kocemba-Pilarczyk K.A.

[Analysis of Malignant Melanoma Cell Lines Exposed to Hypoxia Reveals the Importance of PFKFB4 Overexpression for Disease Progression.](#)

Anticancer Res. 2018 Dec;38(12):6745-6752. doi: 10.21873/anticancer.13044.

PMID: 30504385

10. Ziomkiewicz A., Wichary S., Jasienska G.

[Cognitive costs of reproduction: life-history trade-offs explain cognitive decline during pregnancy in women.](#)

Biol Rev Camb Philos Soc. 2018 Dec 26. doi: 10.1111/brv.12494. [Epub ahead of print]

PMID: 30588733

11. Stanek A., Fazeli B., Bartuś S., Sutkowska E.

[The Role of Endothelium in Physiological and Pathological States: New Data.](#)

Biomed Res Int. 2018 Nov 18;2018:1098039. doi: 10.1155/2018/1098039. eCollection 2018.

PMID: 30581842

12. Łażewska D., Kurczab R., Więcek M., Satała G., Kieć-Kononowicz K., Handzlik J.

[Synthesis and computer-aided analysis of the role of linker for novel ligands of the 5-HT\(6\) serotonin receptor among substituted 1,3,5-triazinylpiperazines.](#)

Bioorg Chem. 2018 Nov 26;84:319-325. doi: 10.1016/j.bioorg.2018.11.046. [Epub ahead of print]

PMID: 30530073

13. Trybek P., Nowakowski M., Salowka J., Machura L.  
[The distribution of information for sEMG signals in the rectal cancer treatment process.](#)  
Biosystems. 2018 Dec 19;176:13-16. doi: 10.1016/j.biosystems.2018.12.004. [Epub ahead of print]  
PMID: 30578825
14. Johnston B.C., Alonso-Coello P., Bala M.M., Zeraatkar D., Rabassa M., Valli C., Marshall C., El Dib R., Vernooij R.W.M., Vandvik P.O., Guyatt G.H.  
[Methods for trustworthy nutritional recommendations NutriRECS \(Nutritional Recommendations and accessible Evidence summaries Composed of Systematic reviews\): a protocol.](#)  
BMC Med Res Methodol. 2018 Dec 5;18(1):162. doi: 10.1186/s12874-018-0621-8.  
PMID: 30518328
15. Korkosz M., Czepiel M., Guła Z., Stec M., Węglarczyk K., Rutkowska-Zapała M., Gruca A., Lenart M., Baran J., Gąsowski J., Błyszczuk P., Siedlar M.  
[Sera of patients with axial spondyloarthritis \(axSpA\) enhance osteoclastogenic potential of monocytes isolated from healthy individuals.](#)  
BMC Musculoskelet Disord. 2018 Dec 6;19(1):434. doi: 10.1186/s12891-018-2356-4.  
PMID: 30522483
16. Mitus J.W., Blecharz P., Jakubowicz J., Reinfuss M., Walasek T., Wysocki W.  
[Phyllodes tumors of the breast. The treatment results for 340 patients from a single cancer centre.](#)  
Breast. 2018 Nov 26;43:85-90. doi: 10.1016/j.breast.2018.11.009. [Epub ahead of print]  
PMID: 30521986
17. Kus K., Kij A., Zakrzewska A., Jaształ A., Stojak M., Walczak M., Chlopicki S.  
[Alterations in arginine and energy metabolism, structural and signalling lipids in metastatic breast cancer in mice detected in plasma by targeted metabolomics and lipidomics.](#)  
Breast Cancer Res. 2018 Dec 4;20(1):148. doi: 10.1186/s13058-018-1075-y.  
PMID: 30514398
18. Hohloch K., Windemuth-Kieselbach C., Kolz J., Zinzani P.L., Cacchione R., Jurczak W., Bischof Delaloye A., Trümper L., Scholz C.W.  
[Radioimmunotherapy \(RIT\) for Follicular Lymphoma achieves long term lymphoma control in first line and at relapse: 8-year follow-up data of 281 patients from the international RIT-registry.](#)  
Br J Haematol. 2018 Dec 4. doi: 10.1111/bjh.15712. [Epub ahead of print]  
PMID: 30515751
19. Małczak P., Torbicz G., Rubinkiewicz M., Gajewska N., Sajuk N., Rozmus K., Wysocki M., Major P., Budzyński A., Pędziwiatr M.  
[Comparison of totally laparoscopic and open approach in total gastrectomy with D2 lymphadenectomy - systematic review and meta-analysis.](#)

Cancer Manag Res. 2018 Dec 6;10:6705-6714. doi: 10.2147/CMAR.S182557. eCollection 2018.

PMID: 30584365

20. Zbroński K., Tomkiewicz-Pająk L., Kochman J., Huczek Z.  
[Percutaneous pulmonary valve implantation in patients after Ross procedure: role of intravascular ultrasound.](#)  
Cardiol Young. 2018 Dec 21:1-3. doi: 10.1017/S1047951118002202. [Epub ahead of print]  
PMID: 30572974
21. Hołda M.K., Koziej M.  
[Left-Sided Atrial Septal Pouch as a Risk Factor of Cryptogenic Stroke: A Systematic Review and Meta-Analysis.](#)  
Cerebrovasc Dis. 2018 Dec 5;46(5-6):223-229. doi: 10.1159/000495573. [Epub ahead of print]  
PMID: 30517929
22. Kolesinska B., Chaberska A., Fraczyk J., Wasko J., Rosiak P., Kaminski Z.J., Solecka A., Stodolak-Zych E., Strzempek W., Menaszek E., Dudek M., Niemiec W.  
[Study on the Materials Formed by Self-Assembling Hydrophobic, Aromatic Peptides Dedicated to Be Use for Regenerative Medicine.](#)  
Chem Biodivers. 2018 Dec 16. doi: 10.1002/cbdv.201800543. [Epub ahead of print]  
PMID: 30556377
23. Żesławska E., Kincses A., Spengler G., Nitek W., Tejchman W., Handzlik J.  
[Pharmacophoric features for a very potent 5-spirofluorenehydantoin inhibitor of cancer efflux pump ABCB1, based on X-ray analysis.](#)  
Chem Biol Drug Des. 2018 Dec 26. doi: 10.1111/cbdd.13473. [Epub ahead of print]  
PMID: 30586228
24. Ziętara J., Wierzbowska I.A., Gdula-Argasińska J., Gajda A., Laskowski R.  
[Concentrations of cadmium and lead, but not zinc, are higher in red fox tissues than in rodents-pollution gradient study in the Małopolska province \(Poland\).](#)  
Environ Sci Pollut Res Int. 2018 Dec 28. doi: 10.1007/s11356-018-3951-5. [Epub ahead of print]  
PMID: 30593652
25. Mika A., Mitus-Kenig M., Zeglen A., Drapella-Gasior D., Rutkowska K., Josko-Ochojska J.  
[The child's first dental visit. Age, reasons, oral health status and dental treatment needs among children in Southern Poland.](#)  
Eur J Paediatr Dent. 2018 Dec;19(4):265-270. doi: 10.23804/ejpd.2018.19.04.3.  
PMID: 30567441
26. Kaproń B., Łuszczki J.J., Płazińska A., Siwek A., Karcz T., Gryboś A., Nowak G., Makuch-Kocka A., Walczak K., Langner E., Szalast K., Marciniak S., Paczkowska M., Cielecka-Piontek J., Ciesła L.M., Plech T.

[Development of the 1,2,4-triazole-based anticonvulsant drug candidates acting on the voltage-gated sodium channels. Insights from in-vivo, in-vitro, and in-silico studies.](#)

Eur J Pharm Sci. 2018 Dec 28;129:42-57. doi: 10.1016/j.ejps.2018.12.018. [Epub ahead of print]

PMID: 30594731

27. Jaworek-Troć J., Zarzecki M., Mróz I., Troć P., Chrzan R., Zawiliński J., Walocha J., Urbanik A. [The total number of septa and antra in the sphenoid sinuses - evaluation before the FESS.](#)

Folia Med Cracov. 2018;58(3):67-81.

PMID: 30521512

28. Domagała-Rodacka R., Rodacki T., Owczarek D., Cibor D., Zagrodzki P.

[Doping in sport - attitude and professional experience among physicians in Poland.](#)

Folia Med Cracov. 2018;58(3):35-47.

PMID: 30521510

29. Skowron K., Aleksandrovych V., Kurnik-Łucka M., Stach P., Baranowska A., Skowron B., Gil K. [Aberrations in the female reproductive organs and a role of telocytes in a rat model of anorexia nervosa.](#)

Folia Med Cracov. 2018;58(3):115-125.

PMID: 30521516

30. Aleksandrovych V., Białas M., Pasternak A., Bereza T., Sajewicz M., Walocha J., Gil K. [Identification of uterine telocytes and their architecture in leiomyoma.](#)

Folia Med Cracov. 2018;58(3):89-102.

PMID: 30521514

31. Skrzat J., Soficaru A.D., Walocha J., Kasprzycki T.

[Rediscovered identity of the scaphocephalic skull housed in the museum of the Department of Anatomy of the Medical College of the Jagiellonian University.](#)

Folia Med Cracov. 2018;58(3):5-10.

PMID: 30521507

32. Łomnicki J., Leszko A., Kuliś D., Szura M.

[Current treatment of the inguinal hernia - the role of the totally extraperitoneal \(TEP\) hernia repair.](#)

Folia Med Cracov. 2018;58(3):103-114.

PMID: 30521515

33. Szyplski A., Rai V., Sacharczuk J., Gładki M., Mokra A., Żurek R., Skalski J.H., Mroczek T.

[Risk factors for recoarctation of aorta after Norwood procedure in patients with hypoplastic left heart syndrome.](#)

Folia Med Cracov. 2018;58(3):11-21.

PMID: 30521508

34. Gajda M., Kenig J.  
[Treatment outcomes of pancreatic cancer in the elderly -literature review.](#)  
Folia Med Cracov. 2018;58(3):49-66.  
PMID: 30521511
35. Liszka H., Gądek A.  
[Comparison of the Type of Fixation of Akin Osteotomy.](#)  
Foot Ankle Int. 2018 Dec 19:1071100718816052. doi: 10.1177/1071100718816052. [Epub ahead of print]  
PMID: 30565477
36. Godman B., Bucsecs A., Vella Bonanno P., Oortwijn W., Rothe C.C., Ferrario A., Bosselli S., Hill A., Martin A.P., Simoens S., Kurdi A., Gad M., Gulbinovič J., Timoney A., Bochenek T., Salem A., Hoxha I., Sauermann R., Masseur A., Guerra A.A. Jr, Petrova G., Mitkova Z., Achriotou G., Laius O., Sermet C., Selke G., Kourafalos V., Yfantopoulos J., Magnusson E., Joppi R., Oluka M., Kwon H.Y., Jakupi A., Kalemeera F., Fadare J.O., Melien O., Pomorski M., Wladysiuk M., Marković-Peković V., Mardare I., Meshkov D., Novakovic T., Fürst J., Tomek D., Zara C., Diogene E., Meyer J.C., Malmström R., Wettermark B., Matsebula Z., Campbell S., Haycox A.  
[Barriers for Access to New Medicines: Searching for the Balance Between Rising Costs and Limited Budgets.](#)  
Front Public Health. 2018 Dec 5;6:328. doi: 10.3389/fpubh.2018.00328. eCollection 2018.  
PMID: 30568938
37. Sacha T., Saglio G.  
[Nilotinib in the treatment of chronic myeloid leukemia.](#)  
Future Oncol. 2018 Dec 14. doi: 10.2217/fon-2018-0468. [Epub ahead of print]  
PMID: 30547682
38. Damulewicz M., Świątek M., Łoboda A., Dulak J., Bilaska B., Przewłocki R., Pyza E.  
[Daily Regulation of Phototransduction, Circadian Clock, DNA Repair, and Immune Gene Expression by Heme Oxygenase in the Retina of Drosophila.](#)  
Genes (Basel). 2018 Dec 21;10(1). pii: E6. doi: 10.3390/genes10010006.  
PMID: 30583479
39. de la Morena-Barrio M.E., Wypasek E., Owczarek D., Miñano A., Vicente V., Corral J., Undas A.  
[MPI-CDG with transient hypoglycosylation and antithrombin deficiency.](#)  
Haematologica. 2018 Dec 13. pii: haematol.2018.211326. doi: 10.3324/haematol.2018.211326. [Epub ahead of print]  
PMID: 30545931
40. Ciocchi R., Henry B.M., Mercurio I., Tomaszewski K.A., Palumbo P., Stabile A., Lancia M., Randolph J.  
[Is it possible to identify the inguinal nerves during hernioplasty? A systematic review of the literature and meta-analysis of cadaveric and surgical studies.](#)

Hernia. 2018 Dec 20. doi: 10.1007/s10029-018-1857-2. [Epub ahead of print]  
PMID: 30570686

41. Zaręba K., Makara-Studzińska M., Ciebiera M., Gierus J., Jakiel G.  
[Role of Social and Informational Support while Deciding on Pregnancy Termination for Medical Reasons.](#)  
Int J Environ Res Public Health. 2018 Dec 14;15(12). pii: E2854. doi: 10.3390/ijerph15122854.  
PMID: 30558123
42. Klębowski B., Depciuch J., Parlińska-Wojtan M., Baran J.  
[Applications of Noble Metal-Based Nanoparticles in Medicine.](#)  
Int J Mol Sci. 2018 Dec 13;19(12). pii: E4031. doi: 10.3390/ijms19124031.  
PMID: 30551592
43. Stabile E., de Donato G., Musialek P., De Loose K., Nerla R., Sirignano P., Chianese S., Mazurek A., Tesorio T., Bosiers M., Setacci C., Speziale F., Micari A., Esposito G.  
[Use of Dual-Layered Stents in Endovascular Treatment of Extracranial Stenosis of the Internal Carotid Artery: Results of a Patient-Based Meta-Analysis of 4 Clinical Studies.](#)  
JACC Cardiovasc Interv. 2018 Dec 10;11(23):2405-2411. doi: 10.1016/j.jcin.2018.06.047.  
PMID: 30522670
44. Hahn R.T., George I., Kodali S.K., Nazif T., Khaliq O.K., Akkoc D., Kantor A., Vahl T.P., Patel A., Elias E., Ng V., Spina R., Bartus K., Velagapudi P., Wu I., Leon M., Bapat V.  
[Early Single-Site Experience With Transcatheter Tricuspid Valve Replacement.](#)  
JACC Cardiovasc Imaging. 2018 Dec 6. pii: S1936-878X(18)30852-0. doi: 10.1016/j.jcmg.2018.08.034. [Epub ahead of print]  
PMID: 30553658
45. Busse J.W., Wang L., Kamaleldin M., Craigie S., Riva J.J., Montoya L., Mulla S.M., Lopes L.C., Vogel N., Chen E., Kirmayr K., De Oliveira K., Olivieri L., Kaushal A., Chaparro L.E., Oyberman I., Agarwal A., Couban R., Tsoi L., Lam T., Vandvik P.O., Hsu S., Bala M.M., Schandelmaier S., Scheidecker A., Ebrahim S., Ashoorion V., Rehman Y., Hong P.J., Ross S., Johnston B.C., Kunz R., Sun X., Buckley N., Sessler D.I., Guyatt G.H.  
[Opioids for Chronic Noncancer Pain: A Systematic Review and Meta-analysis.](#)  
JAMA. 2018 Dec 18;320(23):2448-2460. doi: 10.1001/jama.2018.18472.  
PMID: 30561481
46. Brinkman P., Wagener A.H., Hekking P.P., Bansal A.T., Maitland-van der Zee A.H., Wang Y., Weda H., Knobel H.H., Vink T.J., Rattray N.J., D'Amico A., Pennazza G., Santonico M., Lefaudeux D., De Meulder B., Auffray C., Bakke P.S., Caruso M., Chanez P., Chung K.F., Corfield J., Dahlén S.E., Djukanovic R., Geiser T., Horvath I., Krug N., Musial J., Sun K., Riley J.H., Shaw D.E., Sandström T., Sousa A.R., Montuschi P., Fowler S.J., Sterk P.J.; U-BIOPRED Study Group.  
[Identification and prospective stability of eNose derived inflammatory phenotypes in severe asthma.](#)

J Allergy Clin Immunol. 2018 Dec 5. pii: S0091-6749(18)31722-6. doi: 10.1016/j.jaci.2018.10.058. [Epub ahead of print]  
PMID: 30529449

47. Szafraniec E., Kus E., Wislocka A., Kukla B., Sierka E., Untereiner V., Sockalingum G.D., Chlopicki S., Baranska M.

[Raman spectroscopy-based insight into lipid droplets presence and contents in liver sinusoidal endothelial cells and hepatocytes.](#)

J Biophotonics. 2018 Dec 21:e201800290. doi: 10.1002/jbio.201800290. [Epub ahead of print]

PMID: 30578586

48. Więch P., Bazaliński D., Sałacińska I., Binkowska-Bury M., Korczowski B., Mazur A., Kózka M., Dąbrowski M.

[Decreased Bioelectrical Impedance Phase Angle in Hospitalized Children and Adolescents with Newly Diagnosed Type 1 Diabetes: A Case-Control Study.](#)

J Clin Med. 2018 Dec 4;7(12). pii: E516. doi: 10.3390/jcm7120516.

PMID: 30518100

49. Węgiel M., Dziewierz A., Wojtasik-Bakalarz J., Sorysz D., Surdacki A., Bartuś S., Dudek D., Rakowski T.

[Hospitalization Length after Myocardial Infarction: Risk-Assessment-Based Time of Hospital Discharge vs. Real Life Practice.](#)

J Clin Med. 2018 Dec 18;7(12). pii: E564. doi: 10.3390/jcm7120564.

PMID: 30567307

50. Wysocki M., Radkowiak D., Zychowicz A., Rubinkiewicz M., Kulawik J., Major P., Pędziwiatr M., Budzyński A.

[Prediction of Technical Difficulties in Laparoscopic Splenectomy and Analysis of Risk Factors for Postoperative Complications in 468 Cases.](#)

J Clin Med. 2018 Dec 14;7(12). pii: E547. doi: 10.3390/jcm7120547.

PMID: 30558132

51. Piwowar M., Kułaga T.

[Directional Association Measurement in Contingency Tables: Genomic Case.](#)

J Comput Biol. 2018 Dec 18. doi: 10.1089/cmb.2018.0202. [Epub ahead of print]

PMID: 30562062

52. Gadzała M., Dułak D., Kalinowska B., Baster Z., Bryliński M., Konieczny L., Banach M., Roterman I.

[The aqueous environment as an active participant in the protein folding process.](#)

J Mol Graph Model. 2018 Dec 14;87:227-239. doi: 10.1016/j.jmkgm.2018.12.008. [Epub ahead of print]

PMID: 30580160



53. Kadłubowska M., Bąk E., Marcisz C., Kózka M., Michalik A., Kolonko J., Krawczyk B., Dobrzyń-Matusiak D., Kapusta-Nowak Z.  
[Perception vs pain and beliefs about pain control and Type A behavior pattern in patients with chronic ischemia of lower extremities or with rheumatoid arthritis.](#)  
J Pain Res. 2018 Nov 29;11:3051-3059. doi: 10.2147/JPR.S182703. eCollection 2018.  
PMID: 30568486
54. Skowron B., Baranowska A., Dobrek L., Ciesielczyk K., Kaszuba-Zwoinska J., Wiecek G., Malska-Wozniak A., Strus M., Gil K.  
[Urinary neutrophil gelatinase-associated lipocalin, kidney injury molecule-1, uromodulin, and cystatin C concentrations in an experimental rat model of ascending acute kidney injury induced by pyelonephritis.](#)  
J Physiol Pharmacol. 2018 Aug;69(4). doi: 10.26402/jpp.2018.4.13. Epub 2018 Dec 9.  
PMID: 30552306
55. Podolec J., Baran J., Siedlinski M., Urbanczyk M., Krupinski M., Bartus K., Niewiara L., Podolec M., Guzik T., Tomkiewicz-Pajak L., Komar M., Kablak-Ziembicka A.  
[Serum rantes, transforming growth factor- \$\beta\$ 1 and interleukin-6 levels correlate with cardiac muscle fibrosis in patients with aortic valve stenosis.](#)  
J Physiol Pharmacol. 2018 Aug;69(4). doi: 10.26402/jpp.2018.4.12. Epub 2018 Dec 9.  
PMID: 30552305
56. Rakowski T., De Luca G., Siudak Z., Plens K., Dziewierz A., Kleczyński P., Tokarek T., Węgiel M., Sadowski M., Dudek D.  
[Characteristics of patients presenting with myocardial infarction with non-obstructive coronary arteries \(MINOCA\) in Poland: data from the ORPKI national registry.](#)  
J Thromb Thrombolysis. 2018 Dec 18. doi: 10.1007/s11239-018-1794-z. [Epub ahead of print]  
PMID: 30565147
57. Skuza A.A., Polak M., Undas A.  
[Elevated lipoprotein\(a\) as a new risk factor of cerebral venous sinus thrombosis: association with fibrin clot properties.](#)  
J Thromb Thrombolysis. 2018 Dec 3. doi: 10.1007/s11239-018-1769-0. [Epub ahead of print]  
PMID: 30511257
58. Tokarek T.A., Dziewierz A., Sorysz D., Bagiński M., Rzeszutko Ł., Krawczyk-Ożóg A., Dudek D., Kleczyński P.  
[The obesity paradox in patients undergoing transcatheter aortic valve implantation: is there any effect of body mass index on survival?](#)  
Kardiologia Pol. 2018 Dec 21. doi: 10.5603/KP.a2018.0243. [Epub ahead of print]  
PMID: 30575008
59. Chu D.K., Kim L.H., Neary J.D., Szczekliki W., Alhazzani W.  
[Oxygenation targets in acutely ill patients: still a matter of debate - Authors' reply.](#)  
Lancet. 2018 Dec 8;392(10163):2437-2438. doi: 10.1016/S0140-6736(18)32168-8.

PMID: 30527414

60. Turska M., Rutyna R., Paluszkiwicz M., Terlecka P., Dobrowolski A., Pelak J., Turski M.P., Muszyńska B., Dabrowski W., Kocki T., Plech T.  
[Presence of kynurenic acid in alcoholic beverages - Is this good news, or bad news?](#)  
Med Hypotheses. 2019 Jan;122:200-205. doi: 10.1016/j.mehy.2018.11.003. Epub 2018 Nov 15.  
PMID: 30593412
61. Latacz G., Hogendorf A.S., Hogendorf A., Lubelska A., Wierońska J.M., Woźniak M., Cieślik P., Kieć-Kononowicz K., Handzlik J., Bojarski A.J.  
[Search for a 5-CT alternative. In vitro and in vivo evaluation of novel pharmacological tools: 3-\(1-alkyl-1H-imidazol-5-yl\)-1H-indole-5-carboxamides, low-basicity 5-HT\(7\) receptor agonists.](#)  
Medchemcomm. 2018 Sep 25;9(11):1882-1890. doi: 10.1039/c8md00313k. eCollection 2018 Nov 1.  
PMID: 30568756
62. Pańczyk K., Żelaszczyk D., Koczurkiewicz P., Słoczyńska K., Pękala E., Żesławska E., Nitek W., Żmudzki P., Marona H., Waszkielewicz A.  
[Synthesis and anticonvulsant activity of phenoxyacetyl derivatives of amines, including aminoalkanols and amino acids.](#)  
Medchemcomm. 2018 Oct 19;9(11):1933-1948. doi: 10.1039/c8md00430g. eCollection 2018 Nov 1.  
PMID: 30568761
63. Płatek T., Orso E., Zapała B., Polus A., Kieć-Wilk B., Piwowar M., Chojnacka M., Ciałowicz U., Malczewska-Malec M., Schmitz G., Solnica B., Dembińska-Kieć A.  
[Case report of dysregulation of primary bile acid synthesis in a family with X-linked adrenoleukodystrophy.](#)  
Medicine (Baltimore). 2018 Dec;97(49):e13353. doi: 10.1097/MD.00000000000013353.  
PMID: 30544401
64. Lasek A., Pędziwiatr M., Kenig J., Walędziak M., Wysocki M., Mavrikis J., Myśliwiec P., Bobowicz M., Astapczyk K., Burdzel M., Chruściel K., Cygan R., Czubek W., Dowgiałło-Wnukiewicz N., Droś J., Franczak P., Hołówko W., Kacprzyk A., Karcz W.K., Konrad P., Kopiejć A., Kot A., Krakowska K., Kukła M., Leszko A., Łozowski L., Major P., Makarewicz W., Malinowska-Torbicz P., Matyja M., Michalik M., Niekurzak A., Nowiński D., Ostaszewski R., Pabis M., Polańska-Płachta M., Rubinkiewicz M., Stefura T., Stępień A., Szabat P., Śmiechowski R., Tomaszewski S., von Ehrlich-Treuenstädt V., Wasilczuk M., Wojdyła A., Wroński J.W., Zwolakiewicz L.  
[The significant impact of age on the clinical outcomes of laparoscopic appendectomy: Results from the Polish Laparoscopic Appendectomy multicenter large cohort study.](#)  
Medicine (Baltimore). 2018 Dec;97(50):e13621. doi: 10.1097/MD.00000000000013621.  
PMID: 30558044

65. Czepiel J., Gdula-Argasińska J., Biesiada G., Bystrowska B., Jurczyszyn A., Perucki W., Sroczyńska K., Zając A., Librowski T., Garlicki A.  
[Fatty acids and selected endocannabinoids content in cerebrospinal fluids from patients with neuroinfections.](#)  
Metab Brain Dis. 2018 Dec 5. doi: 10.1007/s11011-018-0347-7. [Epub ahead of print]  
PMID: 30519835
66. Maase M., Rygula A., Pacia M.Z., Proniewski B., Mateuszuk L., Sternak M., Kaczor A., Chlopicki S., Kusche-Vihrog K.  
[Combined Raman- and AFM-based detection of biochemical and nanomechanical features of endothelial dysfunction in aorta isolated from ApoE/LDLR-/- mice.](#)  
Nanomedicine. 2018 Dec 11. pii: S1549-9634(18)30565-3. doi: 10.1016/j.nano.2018.11.014.  
[Epub ahead of print]  
PMID: 30550804
67. Verbitsky M., Westland R., Perez A., Kiryluk K., Liu Q., Krithivasan P., Mitrotti A., Fasel D.A., Batourina E., Sampson M.G., Bodria M., Werth M., Kao C., Martino J., Capone V.P., Vivante A., Shril S., Kil B.H., Marasà M., Zhang J.Y., Na Y.J., Lim T.Y., Ahram D., Weng P.L., Heinzen E.L., Carrea A., Piaggio G., Gesualdo L., Manca V., Masnata G., Gigante M., Cusi D., Izzi C., Scolari F., van Wijk J.A.E., Saraga M., Santoro D., Conti G., Zamboli P., White H., Drozd D., Zachwieja K., Miklaszewska M., Tkaczyk M., Tomczyk D., Krakowska A., Sikora P., Jarmoliński T., Borszewska-Kornacka M.K., Pawluch R., Szczepanska M., Adamczyk P., Mizerska-Wasiak M., Krzemien G., Szmigielska A., Zaniew M., Dobson M.G., Darlow J.M., Puri P., Barton D.E., Furth S.L., Warady B.A., Gucev Z., Lozanovski V.J., Tasic V., Pisani I., Allegri L., Rodas L.M., Campistol J.M., Jeanpierre C., Alam S., Casale P., Wong C.S., Lin F., Miranda D.M., Oliveira E.A., Simões-E-Silva A.C., Barasch J.M., Levy B., Wu N., Hildebrandt F., Ghiggeri G.M., Latos-Bielenska A., Materna-Kiryluk A., Zhang F., Hakonarson H., Papaioannou V.E., Mendelsohn C.L., Gharavi A.G., Sanna-Cherchi S.  
[The copy number variation landscape of congenital anomalies of the kidney and urinary tract.](#)  
Nat Genet. 2019 Jan;51(1):117-127. doi: 10.1038/s41588-018-0281-y. Epub 2018 Dec 21.  
PMID: 30578417
68. Dardiotis E., Siokas V., Marogianni C., Aloizou A.M., Sokratous M., Paterakis K., Dardioti M., Grigoriadis S., Brotis A., Kapsalaki E., Fountas K., Jagiella J., Hadjigeorgiou G.M.  
[AQP4 tag SNPs in patients with intracerebral hemorrhage in Greek and Polish population.](#)  
Neurosci Lett. 2018 Dec 19;696:156-161. doi: 10.1016/j.neulet.2018.12.025. [Epub ahead of print]  
PMID: 30578930
69. Kryczyk-Poprawa A., Żmudzki P., Koczurkiewicz P., Pękala E., Hubicka U.  
[Photostability of Terbinafine Under UVA Irradiation: The Effect of UV Absorbers.](#)  
Photochem Photobiol. 2018 Dec 22. doi: 10.1111/php.13075. [Epub ahead of print]  
PMID: 30580440

70. Hołda M.K., Pietsch-Fulbiszewska A., Trybus M., Koziej M.  
[Morphological variations of the interatrial septum in ovine heart.](#)  
PLoS One. 2018 Dec 19;13(12):e0209604. doi: 10.1371/journal.pone.0209604. eCollection 2018.  
PMID: 30566482
71. Litwinowicz R., Bartus M., Buryz M., Brzeziński M., Suwalski P., Kapelak B., Vuddanda V., Lakkireddy D., Lee R.J., Trabka R., Bartus K.  
[Long term outcomes after left atrial appendage closure with the LARIAT device-Stroke risk reduction over five years follow-up.](#)  
PLoS One. 2018 Dec 19;13(12):e0208710. doi: 10.1371/journal.pone.0208710. eCollection 2018.  
PMID: 30566961
72. Nenko I., Hayward A.D., Simons M.J.P., Lummaa V.  
[Early-life environment and differences in costs of reproduction in a preindustrial human population.](#)  
PLoS One. 2018 Dec 12;13(12):e0207236. doi: 10.1371/journal.pone.0207236. eCollection 2018.  
PMID: 30540747
73. Szczepanek A., Belka Z., Jarosz P., Pospieszny Ł., Dopieralska J., Frei K.M., Rauba-Bukowska A., Werens K., Górski J., Hozer M., Mazurek M., Włodarczyk P.  
[Understanding Final Neolithic communities in south-eastern Poland: New insights on diet and mobility from isotopic data.](#)  
PLoS One. 2018 Dec 19;13(12):e0207748. doi: 10.1371/journal.pone.0207748. eCollection 2018.  
PMID: 30566432
74. Erba P.A., Maecke H., Mikolajczak R., Decristoforo C., Zaletel K., Maina-Nock T., Peitl P.K., Garnuszek P., Froberg A., Goebel G., de Jong M., Jabrocka-Hybel A., Konijnenberg M., Virgolini I., Nock B., Lenda-Tracz W., Pawlak D., Rangger C., Trofimiuk-Müldner M., Sowa-Staszczak A., Tomaszuk M., von Guggenberg E., Scarpa L., Hubalewska-Dydejczyk A.  
[A novel CCK2/gastrin receptor-localizing radiolabeled peptide probe for personalized diagnosis and therapy of patients with progressive or metastatic medullary thyroid carcinoma: a multicenter phase I GRAN-T-MTC study.](#)  
Pol Arch Intern Med. 2018 Dec 21;128(12):791-795. doi: 10.20452/pamw.4387. Epub 2018 Dec 5.  
PMID: 30516761
75. Gregorczyk-Maga I., Frołow M., Kaczmarczyk P., Maga P.  
[Microcirculation disorders of the oral cavity in patients with primary Raynaud's Phenomenon.](#)  
Pol Arch Intern Med. 2018 Dec 13. doi: 10.20452/pamw.4389. [Epub ahead of print]  
PMID: 30543199

76. Biedroń G., Kosałka J., Gąsior J., Milewski M., Gałązka K., Musiał J.  
[Kimura disease and Immunoglobulin G4-related disease - possible overlap in a patient with severe systemic symptoms.](#)  
Pol Arch Intern Med. 2018 Dec 13. doi: 10.20452/pamw.4395. [Epub ahead of print]  
PMID: 30543201
77. Krakowska-Stasiak M., Cibor D., Grys I., Mach T., Owczarek D.  
[Nonerosive reflux disease is more common in patients with chronic thyroid disease: preliminary results.](#)  
Pol Arch Intern Med. 2018 Dec 21;128(12):788-790. doi: 10.20452/pamw.4385. Epub 2018 Dec 5.  
PMID: 30516759
78. Kopeć G., Waligóra M., Jonas K., Stępniewski J., Magoń W., Podolec P.  
[Epoprostenol therapy for pulmonary arterial hypertension - first Polish experience.](#)  
Pol Arch Intern Med. 2018 Dec 13. doi: 10.20452/pamw.4390. [Epub ahead of print]  
PMID: 30543197
79. Koniecznyńska M., Bijak P., Desteghe L., Heidbuchel H., Undas A.  
[Knowledge gaps in patients with venous thromboembolism: usefulness of a new questionnaire.](#)  
Pol Arch Intern Med. 2018 Dec 5. doi: 10.20452/pamw.4384. [Epub ahead of print]  
PMID: 30516757
80. Gackowski A.  
[Aortic stenosis - a moving target.](#)  
Pol Arch Intern Med. 2018 Dec 21;128(12):719-720. doi: 10.20452/pamw.4402. Epub 2018 Dec 21.  
PMID: 30575712
81. Michno M., Sydor A., Wałaszek M., Sułowicz W.  
[Microbiology and Drug Resistance of Pathogens in Patients Hospitalized at the Nephrology Department in the South of Poland.](#)  
Pol J Microbiol. 2018;67(4):517-524. doi: 10.21307/pjm-2018-061.  
PMID: 30550238
82. Źródłowski T.W., Jurkiewicz-Badacz D., Sroka-Oleksiak A., Salamon D., Bulanda M., Gosiewski T.  
[Comparison of PCR, Fluorescent in Situ Hybridization and Blood Cultures for Detection of Bacteremia in Children and Adolescents During Antibiotic Therapy.](#)  
Pol J Microbiol. 2018;67(4):479-486. doi: 10.21307/pjm-2018-056.  
PMID: 30550234
83. Jabłoński M.J., Streb J., Mirucka B., Słowik A.J., Jach R.

[The relationship between surgical treatment \(mastectomy vs. breast conserving treatment\) and body acceptance, manifesting femininity and experiencing an intimate relation with a partner in breast cancer patients.](#)

Psychiatr Pol. 2018 Oct 27;52(5):859-872. doi: 10.12740/PP/91916. Epub 2018 Oct 27.

PMID: 30584819

84. Przydacz M., Skalski M., Golabek T., Sobański J.A., Klasa K., Świerkosz A., Dudek D., Chłosta P.  
[Nocturia has no impact on depression severity in patients suffering from depression but correlates with sleep quality.](#)

Psychiatr Pol. 2018 Oct 27;52(5):835-842. doi: 10.12740/PP/89688. Epub 2018 Oct 27.

PMID: 30584817

85. Chrobak A.A., Jeziorko S., Tereszko A., Janeczko W., Arciszewska A., Siuda-Krzywicka K., Starowicz-Filip A., Siwek M., Dudek D.

[Mental rotation task in bipolar disorder.](#)

Psychiatr Pol. 2018 Oct 27;52(5):807-817. doi: 10.12740/PP/OnlineFirst/79835. Epub 2018 Oct 27.

PMID: 30584815

86. Bala M.M., Celinska-Lowenhoff M., Szot W., Padjas A., Kaczmarczyk M., Swierz M.J., Undas A.  
[Antiplatelet and Anticoagulant Agents for Secondary Prevention of Thromboembolic Events in People With Antiphospholipid Syndrome.](#)

Stroke. 2018 Mar;49(3):e41-e42. doi: 10.1161/STROKEAHA.117.019900.

PMID: 30582827

87. Janion-Sadowska A., Chrapek M., Koniecznyńska M., Undas A.

[Altered Fibrin Clot Properties Predict Stroke and Bleedings in Patients With Atrial Fibrillation on Rivaroxaban.](#)

Stroke. 2018 Nov 21;STROKEAHA118023712. doi: 10.1161/STROKEAHA.118.023712. [Epub ahead of print]

PMID: 30580709

88. Hołda M.K.

[Letter by Hołda Regarding Article, "Patent Foramen Ovale Closure Versus Medical Therapy for Cryptogenic Ischemic Stroke: A Topical Review".](#)

Stroke. 2018 Dec;49(12):e335. doi: 10.1161/STROKEAHA.118.022550.

PMID: 30571442

89. Brzostek T., Domagała A.

[Impact of the quality of management on the general improvement of the healthcare system.](#)

Technol Health Care. 2018 Dec 20. doi: 10.3233/THC-181513. [Epub ahead of print]

PMID: 30594940

90. Radkowiak D., Zychowicz A., Wysocki M., Lasek A., Major P., Pędziwiatr M., Budzyński P., Dembiński M., Dworak J., Budzynski A.

[Quest for the optimal technique of laparoscopic splenectomy - vessels first or hilar transection?](#)

Wideochir Inne Tech Maloinwazyjne. 2018 Dec;13(4):460-468. doi: 10.5114/wiitm.2018.76071. Epub 2018 May 30.  
PMID: 30524616

91. Nowakowski M.M., Trybek P., Rubinkiewicz M., Cegielny T., Romaniszyn M., Pędziwiatr M., Machura Ł.

[Upper extremity surface electromyography signal changes after laparoscopic training.](#)

Wideochir Inne Tech Maloinwazyjne. 2018 Dec;13(4):485-493. doi: 10.5114/wiitm.2018.78744. Epub 2018 Mar 10.  
PMID: 30524619

92. Kłęk S., Pisarska M., Milian-Ciesielska K., Cegielny T., Choruz R., Sałówka J., Szybinski P., Pędziwiatr M.

[Early closure of the protective ileostomy after rectal resection should become part of the Enhanced Recovery After Surgery \(ERAS\) protocol: a randomized, prospective, two-center clinical trial.](#)

Wideochir Inne Tech Maloinwazyjne. 2018 Dec;13(4):435-441. doi: 10.5114/wiitm.2018.79574. Epub 2018 Nov 13.  
PMID: 30524612

93. Świerczek A., Wyska E., Pocięcha K., Baś S., Mlynarski J.

[Influence of inflammatory disorders on pharmacokinetics of lisofylline in rats: implications for studies in humans.](#)

Xenobiotica. 2018 Dec 11:1-12. doi: 10.1080/00498254.2018.1542516. [Epub ahead of print]  
PMID: 30526201