

БИБЛИОГРАФИЈА (1987–2020/21)
НА ДОП. ЧЛЕН АЛЕКСАНДАР ДИМОВСКИ

Стручна редакција и преводи на монографии и учебници:

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Научни и стручни трудови:

а) *Научни и стручни трудови во списанија и зборници (печатени и електронски):*

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б) Научни трудови презентирани на научни и стручни собири (орални и постер презентацији) и објавени апстракти

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99. Z. Sterjev, G. Kiteva-Trencevska, J. Tonic - Ribarska, E. Cvetkovska, I. Kuzmanovski, I. Petrov, S. Trajkovic - Jolevska, A. Dimovski, Lj. Suturkova, *Pharmacogenetic aspect of therapy with carbamazepine and valproic acid.* **5th International Congress of Neurologists in the Republic of Macedonia, 14-16 June, 2012, Ohrid, Macedonia.**

100. Dimovski A. *Challenges of molecular diagnostic laboratories in the Republic of Macedonia.* **COST Action MPN -NET, April 24-26, 2013, Ohrid, Macedonia**

101. Димовски А. Фактори кои флијаат на ефикасноста и токсичноста на хемотерапијата. **Здружение на специјалисти по клиничка Фармација, Скопје 25 Октомври, 2013 (стручен собир)**

102. Svetlana A. Kocheva 1,*, Kata Martinova 1, Sofijanka Glamocanin 1, Zorica Antevska-Trajkova 1, Biljana Coneska-Jovanova1, Aleksandar Eftimov 2, Nadica Matevska 2, Aleksandar Dimovski 2, *Clinical and Molecular Findings in Macedonian Family With Nijmegen Breakage Syndrome*, **18th Congress of the European Hematology Association, June 13-16, 2013, Stockholm, Sweden. (EHA18ABSSUB-4863) Hematologica (IF 2013 = 5.868)**

103. Trajkova S, Panovska -Stavridis I, Ivanovski M, Stojanovic A, Dukovski D, Stankovic S, Popova-Simjanovska M, Cadievski L, Eftimov A, Dimovski A, Cevreska L. *Multivariable model consisted of clinical and biological markers for time to first treatment in CLL patients: Preliminary results from single centre experience* **18th Congress of the European Hematology Association, June 13-16, 2013, Stockholm, Sweden.EHA18ABSSUB-3694, Hematologica (IF 2013 = 5.868)**

104. Panovska-Stavridis I, Ivanovski I, Pivkova-Veljanovska A, Matevska-Geshkovska N, Eftimov A, Cevreska L, Dimovski A. *Introducing of JAK2 mutational profile sequencing in the diagnosis of classical myeloproliferative neoplasms in the Republic of Macedonia.* **18th Congress of the European Hematology Association, June 13-16, 2013, Stockholm, Sweden. EHA18ABSSUB-4526 Hematologica (IF 2013 = 5.868)**

105. Panovska-Stavridis I, Pivkova-Veljanovska A, Ivanovski M, Trajkova S, Dukovski D, Popova-Simjanovska M, Cevreska L, Dimovski A. *Monitoring of the hematological response as effective tool of following and tailoring the pegylated interferon alfa-2A treatment in essential thrombocythemia patients: single center experience.* **18th Congress of the European Hematology Association, June 13-16, 2013, Stockholm, Sweden. EHA18ABSSUB-4538 Hematologica (IF 2013 = 5.868)**

106. Panovska-Stavridis I, Ivanovski M, Trajkova S, Dukovski D, Popova-Veljanovska M, Matevska-Geshkovska N, Cevreska L, **Dimovski A**. *JAK2 46/1 haplotype, JAK2V617F mutation and clinical characteristics of Macedonian patients with classical myeloproliferative neoplasms. 18th Congress of the European Hematology Association, June 13-16, 2013, Stockholm, Sweden. EHA18ABSSUB-4547 Hematologica (IF 2013 = 5.868)*
107. Hiljadnikova - Bajro M, Kapedanovska - Nestorovska A, Eftimov A, Matevska Geskovska N, Josifovski ^T, Panovski M, Jankulovski N, **Dimovski AJ**; *Association between microsatellite instability, BRAFV600E mutation and MLH1 promoter hypermethylation in sporadic and familial colorectal cancers. European Human Genetics Conference 2013, Paris June 8-11, 2013 (Control Number 2013-A-2421-ESHG) in: European Journal of Human Genetics (2012). (IF 2013 = 4.225)*
108. Kapedanovska-Nestorovska A, Jakovski K, Naumovska Z, Hiljadnikova Bajro M, Sterjev Z, Eftimov A, Matevska Geskovska N, Dimitrovski K, Labacevski N, **Dimovski AJ**; *Distribution of the most common genetic variants associated with variable drug response in the population of the Republic of Macedonia European Human Genetics Conference 2013, Paris June 8-11, 2013 (Control No. 2013-A-2133-ESHG) in: European Journal of Human Genetics (2012). (IF 2013 = 4.225)*
109. **Dimovski A**. *Colorectal cancer research in the R. Macedonia. COST Action BM 1206 Meeting, Edinburgh, Oct 22-24, 2013*
110. Sterjev Z, Kulevanova S, Suturkova, Lj, **Dimovski AJ**. *Development of pharmacogenetics skills for pharmacists from the Republic of Macedonia. Annual Conference of the European Association of Faculties of Pharmacy, Ljubljana May 22-24, 2014*
111. Vavlukis M, Mladenovska K, Daka A, **Dimovski A**, Kedev S. *Effects of rosuvastatin versus atorvastatin alone or in combination, on lipoprotein (a): a single center study. Cardiologia Croatica: 4th Dubrovnik Cardiology Highlights an ESC Update Programme in Cardiology with International Participation: Dubrovnik, October 10-13, 2015. 10(9-10) (2015):224* (презентиран од друг автор)
112. Nestorovska A, Naumoska Z, Grozdanova A, Stoleski D, Ivanovska A, Risteski M, Vasev N, Ismaili I, Stefanovski P, **Dimovski A**, Suturkova L, Sterjev Z. *Subcutaneous Vs Intravenous Administration of Trastuzumab in Her2+ Breast Cancer Patients: A Macedonian Cost-Minimization Analysis. Value in Health: ISPOR 18th Annual European Congress - Research Abstracts. 18(7) (November 2015):A463* (презентиран од друг автор)
113. N. Matevska-Geshkovska, M. Staninova, I. Trajkovska, A. Eftimov, M. Panovski, N. Petrushevska-Angelovska, B. Grozdanovska, A. **Dimovski**. *Impact of KRAS mutations on capecitabine adjuvant monotherapy in CRC patients. 6th Congress of Pharmacy in Macedonia with international participation, Ohrid, Macedonia, June 1-5, 2016*
114. M. Staninova, N. Matevska-Geshkovska, M. Panovski, N. Petrushevska-Angelovska, B. Grozdanovska, N. Mitrevski, A. **Dimovski**. *Anticipation in Lynch Syndrome Patients with High Frequency Founder Mutations from the R. Macedonia. European Society of Human Genetics Conference, Barcelona, Spain, 21-24 May, 2016*
115. A. **Dimovski**. *Dual BRAF MEK inhibition. Second Masterclass in Molecular Oncology (Association of radiotherapy and oncology in the Mediterranean Area - AROME), Skopje, Macedonia, 27-28 April, 2016*
116. A. **Dimovski**. *Inherited gastrointestinal carcinomas. 13th Oncological Days, Ohrid, Macedonia, 2 September, 2016*
117. A. **Dimovski**. *JAK2 V617F mutation burden and its clinical implications in 317 patients with myeloproliferative neoplasm ; The Prevalence of JAK2, MPL, and CALR Mutations in patients with BCR-ABL1-Negative Myeloproliferative Neoplasms from Republic of Macedonia. European Focus on Myeloproliferative Neoplasms and Myelodysplastic Syndromes - 2016, Zagreb, Hrvatska, 06-08 May 2016*
118. A. **Dimovski**. *Detection of JAK2V617F, CALR and MPL Mutations In Single-Tube Multiplex PCR Assay Method. 11th MPN&MPNr-EuroNet, Poznań, Polska, 27-29 April, 2016.*

119. Panovska-Stavridis I, Eftimov A ... [et al.], **Dimovski AJ**. *Chronic lymphocytic leukemia and polycythemia vera concomitantly diagnosed: case report*. **Society of Hematologic Oncology (SOHO 2017) – 2017 Annual Meeting, Houston, TX, USA, 13–16 September, 2017**, апстракт објавен во: **Clin. Lymphoma Myeloma Leuk. 17(suppl.2: Proceedings of SOHO 2017 Annual Meeting):S304–S305, Sep. 2017**
120. Panovska-Stavridis I, Eftimov A, ... [et al.], **Dimovski AJ**. *Loss of KDEL motif is the major determinant of the disease phenotype in calreticulin mutated essential thrombocythemia patients: case report*. **Clin. Lymphoma Myeloma Leuk. 17(suppl.2: Proceedings of SOHO 2017 Annual Meeting):S352–S353, Sep. 2017**
121. Panovska-Stavridis I, Eftimov A, Ivanovski M, ... [et al.], **Dimovski AJ**. *Molecular confirmed, cytogenetic remission in a case with MDS-RAEB2 associated with loss of chromosome Y treated with Azacitidine*. **Congress of the Macedonian Hematology Association with international participation [MHA], Skopje, Macedonia, 18-20 April 2017**
122. Grolleman J, Weren R ... **Dimovski A** ... [et al.] *Biallelic NTHL1 mutations predispose to a broad variety of tumors with a unique somatic mutational signature*. **Translating Colorectal Cancer Research Workshop (Cost Action BM1206), Porto, Portugal, 9–10 February 2017**, презентирано и на: **7th Biennial Meeting, International Society for Gastrointestinal Hereditary Tumours (InSiGHT 2017), Florence, Italy, 5–8 July 2017**, апстракт објавен во: **7th Biennial Meeting InSiGHT 2017: Abstract Book, [Florence, s.n.]. [113], 2017**
123. Panovska-Stavridis I, Eftimov A ... [et. al.] ... **Dimovski AJ**. *Stereotyped BCR Receptor Pattern and IGHV Mutational Status and Sterotyped BCR Receptor Patterns of Macedonian Patients with Chronic Lymphocytic Leukemia (CLL)*. **XVII International Workshop on Chronic Lymphocytic Leukemia (iwCLL 2017), New York City, USA, May 12–15, 2017**, апстракт објавен во: **[Abstracts & Posters]: XVII iwCLL 2017, [New York, s.n.]. post. 179, 2017**
124. K. Popovska Jankovic, G. Bozinovski, Z. Popov, **A. J. Dimovski**. *FGFR3 and/or CDKN2A/2B somatic mutations are present with high frequency in patients with early stage urothelial cancer*. **Abstracts & Posters [El. resource] : European Human Genetics Conference (ESHG 2019), Gothenburg, Sweden, June 15–18, 2019:abst./post. P12.152A, 2019**
125. M. Staninova, N. Matevska-Geshkovska ... [et al.], **A. J. Dimovski**. *DNA damage response pathway mutations contribute to a high proportion of hereditary colorectal cancer in patients from the Republic of Macedonia*. **Journal of Clinical Oncology. 37(4) suppl. (ASCO 2019 GI Symposium, San Francisco, USA, Jan 17–19, 2019):abst. 512, 2019**
126. **Dimovski A**. *Molecular factors in the clinical management of colorectal cancer*. **Abstract Book : 13th Balkan Congress of Medical Genetics, Edirne, Turkey, Trakya University, 17-20 April 2019:23, 2019**
127. S. Chakraborty, I. Fortunati, ... **A. Dimovski** ... [et el.]. *A CRISPR/Cas9-Generated Murine Model Reveals Cooperation between BCR Signaling and CDKN2A/2B and TP53 Disruption in Richter Syndrome*. **Abstracts [El. resource] : 61st ASH Annual Meeting & Exposition, Orlando FL, USA, 7-10 December 2019**
128. **A. Dimovski**. *Inherited colorectal cancer*. **[Book of Abstracts] : 7th Rare Diseases Meeting, Struga, R. N. Macedonia, 8 June 2019 (во печат)**
129. M. Staninova, N. Matevska-Geshkovska ... [et al.], **A. J. Dimovski**. *DNA damage response pathway mutations contribute to a high proportion of hereditary colorectal cancer in patients from the Republic of Macedonia*. **ASCO 2019 GI Symposium, San Francisco, USA, 17-19 January 2019**
130. **A. Dimovski**. *RAS Biomarker and EGFR inhibition (на мак. јазик)*. **Merck Sponsored Symposium, Skopje, 15 March 2019**
131. **A. Dimovski**. *Molecular factors in colorectal cancer management*. **MTCC CRC Conference, Skopje, Acibadem Sistina Hospital, 13–14 April 2019**
132. **Dimovski A**. *Molecular factors in the clinical management of colorectal cancer*. **13th Balkan Congress of Medical Genetics, Edirne, Turkey, Trakya University, 17-20 April 2019**
133. **A. Dimovski**. *Inherited colorectal cancer syndromes*. **7th Rare Disease in South East Europe Meeting, 7–9 June 2019, Struga, R. N. Macedonia**

134. K. Popovska Jankovic, G. Bozinovski, Z. Popov, **A. J. Dimovski**. *FGFR3 and/or CDKN2A/2B somatic mutations are present with high frequency in patients with early stage urothelial cancer*. **52nd European Human Genetics Conference (ESHG 2019), Gothenburg, Sweden, 15–18 June, 2019** (poster presentation)
135. **A. Dimovski**. *Cancer immunotherapy* (на мак. јазик). **Roche Sponsored Symposium, Skopje, 20 June 2019**
136. **A. Dimovski**. *Proteomics alterations in colorectal cancer initiation and progression*. **Krakow meeting COST Action CA17118: Identifying Biomarkers Through Translational Research for Prevention and Stratification of Colorectal Cancer (TRANSCOLONCAN), Krakow, Poland, 30 September – 1 October 2019**
137. M. Staninova Stojovska, K. Kubelka Sabit ... [et al.], **A. J. Dimovski**. *Overlooking MMR deficiency in carriers of certain pathogenic variants by routine MSI and/or IHC testing in Lynch syndrome: Implications for a wider MMR deficiency testing*. **ASCO Meeting Library: 2020 ASCO Virtual Scientific Program [El. resource], 2020**
138. S. Chakraborty, C. Martines, ... **A. Dimovski** ... [et al.]. *Combined Genetic Lesions in TP53 and CDKN2A/CDKN2B Drive B Cell Receptor-Dependent/Costimulatory Signal-Independent Proliferation in Richter Syndrome*. **62nd ASH Annual Meeting and Exposition [El. resource]:663, 2020**

Учество во научноистражувачки проекти:

1. "Molecular characterisation of thalassemias in Yugoslavia" **1987-1990**, финансиран од *YU-USA Joint funds for Science and Technology*; **учесник**
2. "Примена на методите на генетското инженерство и биотехнологија во превенцијата, дијагнозата и терапијата во хуманата и ветеринарна медицина", **1989-1992**, финансиран од *Сојузниот фонд за наука и технолошки развој на СФРЈ*; **учесник**
3. "Истражувања на молекуларните основи на болестите во Република Македонија" **1995-1997** и **1997-2000**, финансиран од *Министерството за образование и наука на Македонија*, **учесник**;
4. "Human Globin Gene Regulation", **1998-2000**, финансиран од *Македонско-американскиот заеднички фонд за наука и технологија*, **учесник**;
5. "Factors affecting the fetal hemoglobin levels", **1998-2000**, финансиран од *UNIDO-ICGEB, Trieste, Italy*, **учесник**
6. "HPV инфекција и специфични хромозомски абнормалности во етиопатогенезата на цервикалниот карцином", **1997-2002**, финансиран од *научниот фонд на МАНУ*, **учесник**;
7. "Молекуларни основи на колоректалниот карцином", **1998-2000**, финансиран од *научниот фонд на МАНУ*, **учесник**
8. "Reconstruction of the Postgraduate studies in molecular biology and genetic engineering at the University "St. Cyril and Methodius", Skopje, **1998-2000**, финансиран од *TEMPUS - PHARE*, **учесник**;
9. "Pharmacological treatment of thalassemias" **1999-2000**, финансиран од *Националниот институт за здравје (NIH), Bethesda, USA*, **учесник**
10. "Молекуларни аспекти на хемохроматозата во Македонија" **2001-2003**, финансиран од *научниот фонд на МАНУ*, **учесник**;
11. "Molecular cytogenetics of solid tumors" **2004-2006**, финансиран од *Министерството за образование и наука на Македонија како поддршка за учество во COST акција B-19*, **главен истражувач**
12. "Изолација на термостабилни DNA полимерази" **2005-2006**, финансиран од *фондот за технолошки развој на Министерството за образование и наука на Македонија*, **главен истражувач**

13. "Public and Physicians' awareness of genetic testing in Southern and Central European Countries" **2004**, финансиран од UNESCO-ROSTE, **учесник**;
14. "Restructuring of Pharmacist Education in R. Macedonia" **2004-2007**, financed by TEMPUS-PHARE **одговорен наставник**
15. "Molecular predictive markers of efficacy/toxicity of capecitabine based treatments of colorectal cancer - phase IV clinical study" **2006-2008**, , финансиран од Hoffmann La Roche - Representative Office Skopje, **главен истражувач**
16. "Oxidative stress, DNA damage and genetic variants in prostate cancer" **2006-2008**, финансиран од Министерството за образование и наука на Македонија во рамките на билатералната научна соработка помеѓу Македонија и Турција, **главен истражувач**
17. "Prognostic and predictive markers in colorectal cancer management" **2007-2010**, финансиран од ICGEB-Trieste, **главен истражувач**
18. "Прогностички и предиктивни маркери во терапијата на колоректалниот карцином" **2010-2011**, финансиран од Министерството за образование и наука на Македонија во рамките на билатералната научна соработка помеѓу Македонија и Словенија, **главен истражувач**
19. "Молекуларни маркери за ефикасност/токсичност за ефикасност/токсичност на терапија со капецитабин кај пациенти со колоректален карцином = Molecular markers for efficacy/toxicity of capecitabine therapy in patients with colorectal carcinoma" **2010-во тек**, финансиран од МОН на РМ и Фонд за наука на ЦБМФА, Скопје, Фармацевтски факултет, УКИМ, **главен истражувач**
20. "Cooperation Studies on Inherited Susceptibility to Colorectal Cancer", **2013-2018**, финансиран од COST Action BM-1206, **учесник**
21. "Genetic factors for development and therapy of colorectal cancer" **2015-2018**, финансиран од ICGEB-Trieste, **главен истражувач**
22. "Identifying Biomarkers Through Translational Research for Prevention and Stratification of Colorectal Cancer" (TRANSCOLONCAN), финансиран од COST Action CA17118, **2018-2022**, **истражувач**
23. "Cell signaling in B-cell neoplasms" **2018-2022**, финансиран од ICGEB, Trieste, Italy, **истражувач**
24. „Евалуација на TMPRSS2-ERG фузираниот транскрипт и DNA метилациските промени и нивна дијагностичка и предиктивна вредност кај карцином на простата“ **2019-2020**, **учесник во истражување во рамки на докторска дисертација**
25. „Идентификација на бактериолошки причинители на субклинички маститис кај молзните крави“, **2020**, **учесник во истражување во рамки на докторска дисертација**
26. "Natural antibody and cytotoxic T cell responses in asymptomatic/mildly symptomatic, severely symptomatic and critically ill patients with COVID-19, ICGEB (Trieste, Italy)" **2020-2022**, финансиран од ИЦГИБ (МАНУ), Министерство за здравство на РСМ, Универзитетска клиника за хематологија, Универзитетска клиника за инфективни болести и фебрилни состојби, **учесник**
27. "Diagnostic, prognostic and predictive biomarkers for bladder cancer management" **2020-2022**, финансиран од ICGEB, Trieste, Italy, **учесник**
28. "Research Assessment Exercise" **Jan-Mar 2020**, финансиран од EU, Latvia, **учесник во експертски панел за медицина и здравство**
29. „Ефект на росувастатин врз протеомиката на липопротеинските фракции на пациенти со хиперлипидемија и дијабетес мелитус тип 2: идентификација на нови биомаркери за определување на ефективността на третманот“ **2020-2022**, финансиран од Фармацевтски факултет (УКИМ), Институт за патологија, Медицински факултет (УКИМ), ЈЗУ Клиника за клиничка биохемија, ИЦГИБ (МАНУ), **учесник**

Учество во комисији/работни тела за подготовка на стратешки документи:

1. „Програма за развој на научно-истражувачка дејност до 2010 година“ (2006). (37 учесници)
2. „Стратегија за превенција, дијагноза, терапија и следење на пациенти со колоректален карцином“ (2008), *проф. др. Васко Василевски, проф. др. Зоран Караџов, проф. др. Никола Јанкуловски, проф. др. Љубе Ивковски, асс. др. Наталија Петрушевска, проф. др. Александар Димовски*
3. „Прирачник за белодробен карцином - водич за дијагноза, терапија и прогноза“ (2011), *проф. др. Томе Стефановски, проф. др. Зоран Спировски, др. Даниел Ѓурчинов, проф. др. Гордана Петрушевска, проф. др. Љубе Ивковски, др. Симонида Јовановска-Црвенкова, проф. др. Александар Димовски*
4. „Национална програма за научно-истражувачката и развојната дејност во Република Македонија (2012-2016)“. (11 учесници)

Учество во практична/теоретска настава за обука во рамки на курсеви и школи:

1. "Application of Genetic Engineering and Biotechnology in Human and Veterinary Medicine", April 8-19 и повторен May 6-17, 1991, *организиран од ИЦГИБ/МАНУ, 60 учесници, коспонзориран од УНЕСКО/УНДП;*
2. "Application of Recombinant DNA Technology in Human Medicine", November 14-22, 1992, *организиран од ИЦГИБ/МАНУ, 12 учесници, коспонзориран од ФЕБС и УНЕСКО/УНДП;*
3. "Nucleic Acids Based Methods in Human and Veterinary Medicine", May 25-30, 1998, *организиран од ИЦГИБ/МАНУ, 20 учесници, спонзориран од ИЦГЕБ/УНИДО*
4. "PCR Based Methods in the Detection of Inherited, Infectious and Malignant Diseases", Sept 27-Oct 2, 1999, *организиран од ИЦГИБ/МАНУ, 20 учесници, спонзориран од ФЕБС;*
5. Real-time PCR training for detection of avian influenza in Macedonia, FAO expert, 2007, *обука за вработените на Ветеринарниот факултет, УКИМ, Скопје*
6. Real-time PCR тренинг за детекција на swine influenza, 2009, *обука за вработените во Институтот за јавно здравје, Скопје*

Дополнил и коригирал:

Вангел Ациовски

Библиотека на МАНУ

Октомври 2021