

## **L i s t a lucrărilor științifice**

### **Articole publicate in extenso indexate ISI/BDI:**

1. **Balla Beáta**, Tripon Florin, Crauciuc Andrei, Bănescu Claudia, Cosma Adriana-Stela, Negovan Anca, Glutathione S-transferase Enzyme Gene Polymorphisms Increase the Risk of Gastric Intestinal Metaplasia's Extension to the Corpus, Proceedings of 5<sup>th</sup> Medical Genetics Conference with International Participation, 2018, ISBN 978-88-85813-54-0
2. Adriana-Stela Cosma, Florin Tripon, Istvan Benedek, Marcela Căndea, **Beata Balla**, Claudia Bănescu, No association between ABCG2 rs 2231142 and acute myeloid leukemia susceptibility, treatment response, organ toxicity and overall survival, Proceedings of 5<sup>th</sup> Medical Genetics Conference with International Participation, 2018, ISBN 978-88-85813-54-0
3. Cosma AS, Bănescu C, Mocan S, **Balla B**, Negovan A, Congestive Heart Failure and Upper Digestive Endoscopic Lesions, Acta Medica Marisiensis 2019, 65(1):19-24, ISSN 2068-3324 , DOI: 10.2478/amma-2019-0001
4. Tripon F, Iancu M, Trifa A, Crauciuc GA, Boglis A, **Balla B**, Cosma A, Dima D, Candea M, Lazar E, Jimbu L, Banescu C., Association Analysis of TP53 rs1042522, MDM2 rs2279744, rs3730485, MDM4 rs4245739 Variants and Acute Myeloid Leukemia Susceptibility, Risk Stratification Scores, and Clinical Features: An Exploratory Study, Journal of Clinical Medicine 2020,11: 1672, ISSN 2077-0383, DOI: 10.3390/jcm9061672
5. Crauciuc GA, Tripon F , Ancuic M, **Balla B**, Bănescu C, An Update on the Genetic Aspects in Congenital Ventricular Septal Defect, Acta Marisiensis - Seria Medica 2020, 66(2), ISSN 2668-7755, DOI: 10.2478/amma-2020-0012
6. **Beata Balla**, Florin Tripon, Claudia Banescu, From Descriptive to Functional Genomics of Leukemias Focusing on Genome Engineering Techniques, International Journal of Molecular Sciences, 2021, 22:10065, DOI: 10.3390/ijms221810065

### **Lucrări publicate ca rezumat în reviste și volume de conferințe:**

1. **Balla B**, Tripon F, Crauciuc A, Bănescu C, Cosma AS, Negovan A, GSTT1, GSTM1 and GSTP1 gene polymorphisms increase the risk of premalignant gastric lesions' extension to the corpus, Romanian Journal of Rare Diseases Supplement 1/2018 ISSN 2068-5882

2. Cosma AS, Tripon F, Benedek I, Căndea M, **Balla B**, Bănescu C, No Association between ABCG2 rs2231142 and Acute Myeloid Leukemia Susceptibility, Treatment Response, Organ Toxicity and Overall Survival, Romanian Journal of Rare Diseases Supplement 1/2018 ISSN 2068-5882 Proceedings of 5<sup>th</sup> Medical Genetics Conference with International Participation, 2018, ISBN 978-88-85813-54-0
3. **Balla B**, Bogliș A, Tripon F, Bănescu C, The role of MS-MLPA analysis in the investigation of aberrant methylation in Beckwith-Wiedemann Syndrome, Revista Română de Medicină de Laborator, Supliment 1, Vol. 25, Nr.2, 2019, ISSN 1841-6624
4. **Balla Beata**, Tripon Florin, Crauciuc Andrei, Bogliș Alina, Chirita-Emandi Adela, Banescu Claudia, Genotype-Phenotype correlations in Beckwith-Wiedemann syndrome in Romanian population, Scientific Session of University Academic Staff The 12<sup>th</sup> Conference of PhD Students and young doctors, No 2/2019