

**Iryna Olehivna Moiseyenko**

**MD, PhD**

**Assistant of the department of internal medicine with the center of respiratory medicine  
The head of the University Hospital**

Scopus Author ID: 57190415602

ORCID iD: [0000-0003-1851-4598](https://orcid.org/0000-0003-1851-4598)

Google Scholar: [https://scholar.google.com/citations?hl=uk&view\\_op=list\\_works&gmla](https://scholar.google.com/citations?hl=uk&view_op=list_works&gmla)

Research Gate: <https://www.researchgate.net/profile/Irina-Moiseyenko>

<b>Information:</b>	Work address M. Sumy, str. Academychna, 9 e-mail <a href="mailto:i.moiseenko@med.sumdu.edu.ua">i.moiseenko@med.sumdu.edu.ua</a>
<b>The subject:</b>	Internal medicine
<b>Scientific interests:</b>	Prevention and treatment of internal diseases Organization and management of healthcare
<b>Work experience:</b>	2010 – 2016 – therapist of the Sumy Central District Clinical Hospital 2016 - 2017 - assistant of the department 2017 - until now - senior lecturer of the department 2016 - until now, the Htfd of the University Hospital
<b>Education:</b>	2008 - Sumy State University, specialty "Medicine", qualification - doctor 2008 – 2010 – internship in the specialty of therapy, Sumy State University 2012 - 2016 - postgraduate studies, defense of the thesis "Optimization of the treatment of dyslipidemia in patients with arterial hypertension with obesity depending on the C825T polymorphism of the gene $\beta$ 3 subunit of the G-protein" for obtaining the scientific degree of Candidate of Medical Sciences, specialty 14.01.02 - Internal Medicine 2019 – B2 level certificate in English 2020 -2021 - Sumy State University, specialty "Public Management and Administration", Management and Administration in Health Care
<b>Internship and advanced training:</b>	1. Advanced training in the cycle of specialization in institutions (faculties) of postgraduate education "Organization and management of health care" Kharkiv Medical Academy of Postgraduate Education, Kharkiv, 2019. 2. Improvement of qualifications at thematic improvement courses in institutions (faculties) of post-graduate education "Viral hepatitis. HIV infection" Sumy State University, Sumy 2020 3. Advanced training at the cycle of thematic improvement in post-graduate education institutions "Actual issues of therapy with ECG course" Sumy State University, Sumy 2020. 4. Advanced training at the Center for the Development of Personnel Potential under the program "Task á Time management: implementation of classical methods in web applications" Sumy State University, Sumy 2020 5. Participation in the video training "Paid services in a medical facility" Higher school of the manager of a medical facility 2020 6. Distance course "HIV: Tolerance and Hope" Center of Public Health 2020

	<p>7. Distance course "Integrated management of hypertension and diabetes" Center of Public Health 2020</p> <p>8. Participation in the scientific and practical seminar "Actual issues of the problems of pulmonology and allergology - ways to therapeutic success in the conditions of interdisciplinary problems" Odesa 2020</p> <p>9. Online course "Anti-crisis measures in a medical facility during a pandemic" Higher school of the manager of a medical facility 2020</p> <p>10. Distance course "Providing emergency care for severe acute respiratory viral infection" Public Health Center 2020</p> <p>11. Distance course "Medical assistance during the COVID-19 pandemic" Center of Public Health 2020</p> <p>12. Participation in the international scientific and practical conference "Public Health in Ukraine: Modern Challenges and Prospects of Development" in Sumy 2020</p> <p>13. Advanced training at the thematic improvement courses at the institute of postgraduate education "Radiation safety in the implementation of certain types of activities in the field of nuclear energy use" Kyiv National University named after T. Shevchenko, Kyiv 2021</p> <p>14. International internship under the program Fundraising and organization of project activities in educational establishments: European experience, Krakow 2022</p>
<p><b>Participation in national topics:</b></p>	<p>1. "Diseases of internal organs: predictors of development, optimization of diagnosis, treatment and prevention" (state registration number 0116U004046).</p> <p>2. "Improvement of diagnostics, treatment and prevention of diseases of internal organs" (state registration number 0121U108891).</p>
<p><b>Scientific articles:</b></p>	<p>1. Association of metabolic syndrome components with the genotypes of the C825T polymorphism in the g protein <math>\beta</math>-subunit gene (GNB3). LN Prystupa, IO Moiseyenko, VY Garbuzova, VV Kmyta, IA Dudchenko Wiadomosci Lekarskie (Warsaw, Poland: 1960) 71 (7), 1242-1249 1 2018.</p> <p>2. Lipid abnormalities and dyslipidemia risk according to the c825t polymorphism of <math>\beta</math>3-subunit of g-protein gene in patients with arterial hypertension p. 26-31 IO MOISEENKO, LN PRYSTUPA Lviv Medical Journal/Acta Medica Leopoliensia 21 (4) 1 2015.</p> <p>3. Indicators of lipid metabolism and the risk of dyslipidemia in patients with arterial hypertension depending on the C825T polymorphism of the b3-subunit G-protein gene IO Moiseyenko, LN Prystupa. Acta medica Leopoliensia, 26-31 1 2015</p> <p>4. Effectiveness of the use of diuretics in the complex treatment of patients with arterial hypertension depending on the Gly460Trp polymorphism of the <math>\alpha</math>-adductin gene SA Ermolenko, VF Orlovsky, AV Orlovsky, AV Zharkova, Zaporizhia Medical Journal 23 (4), 503-508 2021</p> <p>5. The Association between Gly460Trp-Polymorphism of Alpha-Adducin 1 Gene (ADD1) and Arterial Hypertension Development in Ukrainian Population S Yermolenko, Y Chumachenko, V Orlovskiy, I Moiseyenko, O Orlovskiy International Journal of Hypertension 2021 2021</p>

6. Influence of physical activity on the effectiveness of various antihypertensive therapy in obese hypertensive patients V psarova, m kochuieva, i moiseyenko InterConf 2021
7. ARG16GLY POLYMORPHISM IN THE B VV Kachkovska, AV Kovchun, IO Moiseyenko, IO Dudchenko, Wiad Lek 74 (5), 1200-1203/ 2021
8. Improvement of the system of development and management decision-making in healthcare institutions (on the example of "University Clinic of Sumy State University") IO Moiseyenko Sumy State University 2021
9. The method of diagnosing arterial hypertension in patients with different body weights VG Psaryova, MM Kochuyeva, NM Kyrychenko, IO Moiseyenko, GA Fadeeva, Ukrainian Institute of Intellectual Property 2020
10. The relationship between early ventricular repolarization and signs of myocardial remodeling in professional athletes YO Ataman, VA Korzh, MA Gordina, IO Moiseyenko, KM Radych Bulletin of problems of biology and medicine, 96-99 2019
11. The method of in-depth examination of heart activity of track and field athletes Yu.O. Ataman, Yu.A. Ataman, I.A. Brizhata, I.A. Bryzhata, I.O. Moiseyenko, Ministry of Economic Development and Trade of Ukraine, 2018
12. The method of predicting the development of arterial hypertension LN Prystupa, LN Prystupa, IO Moiseenko, IO Moiseenko. State Intellectual Property Service of Ukraine 2017
13. The frequency of genotypes according to the C825T polymorphism of the  $\beta 3$ -subunit G-protein gene depending on the concentration of low-density lipoprotein cholesterol in patients with metabolic syndrome IO Moiseyenko, IO Moiseyenko Sumy State University 2017
14. Lipidogram indicators in patients with arterial hypertension depending on the genotype of the C825T polymorphism of the  $\beta 3$ -subunit gene of the G-protein IO Moiseyenko, AO Zagrebelna Sumy State University 2017
15. The coefficient of atherogenicity in patients with arterial hypertension depending on the genotypes of the C825t polymorphism of the B3-subunit G-protein gene. AV Storozhenko, AV Yatsenko, TI Dudnyk, IO Moiseyenko. Sumy State University 2016.
16. Cholesterol content of low-density lipoproteins in patients with arterial hypertension depending on the C825T polymorphism of the B3-subunit G-protein gene. EV Doroshetska, DA Butenko, GR Slobodian, IO Moiseyenko Sumy State University 2016
17. Association of the C825T polymorphism of the  $\beta 3$ -subunit G-protein gene with arterial hypertension IO Moiseienko Bukovynsky Medical Bulletin 19 (1 (73)), 114-116 2015.
18. Left Ventricular Hypertrophy: the Impact of C825T Polymorphism of  $\beta 3$ -Subunit G-protein Gene in Patients with Essential Hypertension IO Moiseyenko, LN Prystupa European Journal of Medicine. Series B, 111-117 2015.
19. Distribution of genotypes of genotypes according to C825T polymorphism of  $\beta 3$ -subunit of G-protein in patients with arterial hypertension depending on body weight. LN Prystupa, IO

	<p>Moiseyenko DZ "Dnipropetrovsk State Medical Academy" 2015.</p> <p>20. Distribution of genotypes C825T polymorphism G-protein <math>\beta</math>3-subunit gene in patients with hypertension depending on body mass index LN Prystupa, IO Moisejenko Medychni Perspektyvy 20 (3), 26 2015</p> <p>21. Distribution of genotypes by C825T polymorphism of the <math>\beta</math>3-subunit gene of G-protein in patients with arterial hypertension depending on the body mass index LN Prystupa, IO Moiseyenko/ Medical perspectives 2015</p> <p>22. The effectiveness of hypolipidemic therapy in patients with arterial hypertension depending on the C825T polymorphism of the <math>\beta</math>3-subunit G-protein gene. LN Prystupa, IO Moiseyenko Sumy State University 2015.</p> <p>23. Distribution of genotypes according to the C825T polymorphism of the <math>\beta</math>3-subunit G-protein gene in patients with arterial hypertension depending on the degree of obesity IO Moiseenko, IO Moiseenko, LN Prystupa, VU Garbuzova, Business Press Association of Georgia 2015</p> <p>24. Peculiarities of lipid metabolism in patients with arterial hypertension and</p>
<p><b>Patents:</b></p>	<p>1. Method of predicting the development of arterial hypertension (AH) Pat. 114431 U Ukraine, IPC (2006) A61B 10/00 C12N 15/00. A method of predicting the development of arterial hypertension/ I.O. Moiseyenko, L.N. Pristupa (Ukraine); applicant and patent owner Sumy state. Univ. - u201609075; statement 29.08.2016; published 10.03.2017, Bull. No. 5.</p> <p>2. The method of predicting the course of essential arterial hypertension (AH) Pat. 118591 U Ukraine, IPC (2006) A61B 10/00 G01N 33/50. A method of predicting the course of arterial hypertension/ I.O. Moiseyenko, L.N. Pristupa (Ukraine); applicant and patent owner Sumy state. Univ. - u201702851; statement 27.03.2017; published 10.08.2017, Bull. No. 15.</p> <p>3. The method of in-depth examination of the activity of the heart of track and field athletes Pat. 128896 U Ukraine, IPC (2006.01) A61B 5/0205 A61B 5/0452. The method of in-depth examination of heart activity of track and field athletes Sumy state. Univ. - u2018 04412; statement 23.04.2018; published 10.10.2018, Bull. No. 19</p> <p>4. Method of diagnosis of arterial hypertension in patients with different body weights Certificate of copyright registration for a work Decision on registration of copyright agreement dated November 10, 2020 No. 258. Registration number 5941 dated December 24, 2020</p>
<p><b>Scientific work with students:</b></p>	<p>Student scientific works.</p> <p>Koplik Anton Ihorovych, Kovalenko Rostyslav Anatoliyovych - 4th year students (supervisor I.O. Moiseyenko) Title of work: "Association of C825T polymorphism of the <math>\beta</math>3-subunit gene of G-protein in patients with hypertension with obesity"</p> <p>Based on the results of scientific work with students, theses of the conferences were published:</p>

	<p>Doroshetska E.V., Butenko D.A., Slobodian G.R., Moiseyenko I.O. Cholesterol content of low-density lipoproteins in patients with arterial hypertension depending on the C825T polymorphism of the <math>\beta</math>3-subunit G-protein gene. IV. International Scientific and Practical Conference of Students and Young Scientists, Sumy, April 21-22, 2016 – P. 41</p> <p>Storozhenko A.V., Yatsenko A.V., Dudnyk T.I., Moiseyenko I.O. The coefficient of atherogenicity in patients with arterial hypertension depending on the genotypes of the C825T polymorphism of the <math>\beta</math>3-subunit G-protein gene. International scientific practical conference of students and young scientists, Sumy, April 21-22, 2016 - P.100</p> <p>A. O. Zagrebelna, I. O. Moiseyenko Lipidogram indicators in patients with arterial hypertension depending on the genotype of the C825T polymorphism of the <math>\beta</math>3-subunit G-protein gene. Current issues of theoretical and clinical medicine: a collection of abstracts of reports of the 5th International scientific and practical conference of students and young scientists, Sumy, April 20-21, 2017 - pp. 252-253.</p> <p>Pisotsky S.V., Tereshchenko I.I., Moiseyenko I.O. Distribution of genotypes and alleles according to the C825T polymorphism of the gene <math>\beta</math>3 subunit of the G protein in patients with arterial hypertension with normal body weight and obesity. All-Ukrainian medical journal of students and young scientists. - 2017, issue 19. Materials of the IV International Medical and Pharmaceutical Congress of Students and Young Scientists - Chernivtsi, 2017. - P. 181</p> <p>Pogorelova V.O., Sorokolat L.V., Moiseyenko I.O. Blood plasma glucose concentration in patients with arterial hypertension depending on the C825T polymorphism of the <math>\beta</math>3 subunit gene of the G-protein. All-Ukrainian medical journal of students and young scientists. - 2017, issue 19. Materials of the IV International Medical and Pharmaceutical Congress of Students and Young Scientists - Chernivtsi, 2017. - P. 187</p>
<p><b>Other professional activity:</b></p>	<ol style="list-style-type: none"> <li>1. Treatment and diagnostic work on the basis of KNP "SCRKL", university clinic of Sumy State University. Doctor-therapist. 13 years of work experience. Head of the University Hospital of Sumy State University. 6 years of experience.</li> <li>2. Member of the All-Ukrainian Association of Specialists in Cardiothoracic, Endovascular Surgery and Transplantology.</li> <li>3. Member of the Association of Preventive and Antiaging Medicine.</li> </ol>