

**Inna Plakhtiienko**

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<b>Contact Information:</b>	Work address: 3, Pratsi Street, Sumy e-mail: i.snegiryova@med.sumdu.edu.ua
<b>Discipline taught:</b>	Otorhinolaryngology, social medicine
<b>Scientific interests:</b>	Acute and chronic diseases of the ENT organs.
<b>Experience:</b>	9 years
<b>Education:</b>	Medical Institute of Sumy State University, 2010. The PhD thesis was defended on the topic "Relationship of gene polymorphisms of inhibitors and activators of ectopic calcification with the mechanisms of development of acute coronary syndrome" 03/14/04 - Pathological physiology, 2016, associate professor of the Department of Public Health, September 27, 2021
<b>Internship and Certification training:</b>	<ol style="list-style-type: none"><li>1. Internship abroad at foreign universities on the base Uniwersytet Ekonomiczny w Krakowie (Krakow, Poland), period September 14, 2020 - October 9, 2020, duration 120 hours.</li><li>2. Training under the advanced training program "Accreditation of educational programs: a new paradigm", period 11/10/2020 - 11/18/2020, volume: 1 ECTS credit, certificate account 16.01-0542/20.</li><li>3. Training under the advanced training program of the Public Health Center of the Ministry of Health of Ukraine "Immunoprophylaxis of infectious diseases", duration 16 hours.</li><li>4. Training under the training program of the Public Health Center of the Ministry of Health of Ukraine "Basics of Public Health for Specialists", duration 40 hours.</li><li>5. Training under the training program of the Public Health Center of the Ministry of Health of Ukraine "Specifics of social work with groups at increased risk of TB, TB/HIV. Interaction of social and medical workers", duration 2 hours.</li><li>6. Participation as a participant in the practical skills training held during the «DniproAllergoSummit» scientific and practical conference, period 06/24/2020 - 06/25/2020, duration 9 hours.</li><li>7. Participation as a listener in the webinar "Educational video content: main types and features of creation", period 06/24/2020, duration: 2 hours.</li><li>8. Participation as a listener in the webinar "Using online tools (virtual laboratories and real laboratory equipment) in the educational process", period: 05/28/2020, duration: 2 hours.</li><li>9. Internship in the specialty "Otorhinolaryngology" at the Kharkiv Medical Academy of Postgraduate Education from May 24, 2017 to June 23, 2017. (certificate No. 1044) .</li><li>10. Participation in the national professional school "Modern Otorhinolaryngology and Allergology" on the topic: "Diagnostic algorithms and principles of treatment of patients with diseases of the upper respiratory tract", 2021.</li><li>11. Training under the training program of the Public Health Center of the Ministry of Health of Ukraine "Antimicrobial resistance", 2021, Central Health Center of the Ministry of Health of Ukraine, No. 6d19767904094582bd2fdb5b5fb06775 dated 07.23.21.</li></ol>

	<p><b>12.</b> Training under the training program of the Public Health Center of the Ministry of Health of Ukraine "Development of regional public health programs", 2021, Central Health Center of the Ministry of Health of Ukraine, № 43f701d6558a4848b026707301f61e52 on 23.07.21.</p> <p><b>13.</b> Participation in the national professional school "Modern otorhinolaryngology and allergology" on the topic: "Diagnostic algorithms and principles of treatment of patients with diseases of the upper respiratory tract", 2021.</p>
<b>Participation in national topics:</b>	Scientific justification for improving the quality of medical care and the state of health of the population at the regional level (state registration number No. 0119U103418)
<b>Participation in the international projects and grants:</b>	
<b>Textbooks and manuals:</b>	V. Smiianov, I. Plakhtiienko, T. Ivakhniuk, Ye. Smiianov; edited by V. Smiianov. Non-inflammatory and inflammatory diseases of the external ear: a study guide / V. Smiianov, I. Plakhtiienko, T. Ivakhniuk, Ye. Smiianov; edited by V. Smiianov. – Sumy: Sumy State University, 2021. – 131 p.
<b>Monographs:</b>	
<b>The main scientific articles:</b>	<p><i>Publication of the article in periodicals, which at the time of publication was included in the Scopus and/or WoS databases, including those under the affiliation of Sumy State University:</i></p> <p><b>1.</b> Results of medical-social research on medical care quality for patients with Covid-19 of inpatient hospital departments in Sumy region / N. O. Dryha, A. V Stepanenko, L. A. Rudenko, D. O. Zhaldak, S. M. Piven, <b>I. A. Plakhtiienko</b> // Wiad Lec. – 2021. – T. LXXIV. – Vol 5. – P.1057–1060.</p> <p><b>2.</b> Results of the ultramicroscopic research of adenoid vegetations accompanied by the pathologies of nasal cavity and paranasal sinuses in adults / <b>I.A. Plakhtiienko</b>, Y.V. Smiianov, V.A. Smiianov, V.V. Savchenko. // Wiadomości Lekarskie. – 2020. – LXXIII. – № 8, P.1626-1631.</p> <p><b>3.</b> The main leitmotifs of Chinese medicine in the context of the development of modern science. / I.O. Sniehyrov, <b>I.A. Plakhtiienko</b>, V.O. Kurhanska, Yu.V. Smiianov // Wiadomości Lekarskie. – 2020. – LXXIII. – № 5, P.1000-1003.</p> <p><b>4.</b> The association of APAI-Polymorphism of vitamin D receptor gene (VDR) with development of generalized parodontitis in Ukrainian population / I.G. Fomenko, V.Y. Garbusova, O.A., Obukhova, V.V. Pohmura, <b>I.A. Plakhtiienko</b>, S. N. Piven // Wiadomości Lekarskie. – 2019. – T. LXXII. – Nr 7, P. 1253 – 1257.</p> <p><b>5.</b> Algorithm of adenoiditis treatment in adults, depending on the pharyngeal tonsil hypertrophy stage / Ye.V. Smiianov, V.A. Smiianov, <b>I.A. Sniehirova</b>, O.I. Smiianova // Wiadomości Lekarskie. – 2018. – T. LXXI. – Nr 3, P. 564 – 568.</p> <p><b>6.</b> K121Q Polymorphism of the ENPP1 Gene is Related to Acute Coronary Syndrome in Ukrainian Patients with Normal but not Enhanced Body Mass Index / <b>I. A. Rozumenko</b>, V. Y. Garbusova, Y. A. Ataman, A. V. Polonikov, A. V. Ataman // OnLine Journal of Biological Sciences. – 2014. – Vol. 14 (4). – P. 271–276.</p>

	<p><i>Publication of the article in scientific publications included in the list of specialized scientific publications of Ukraine:</i></p> <ol style="list-style-type: none"> <li>1. I. Rozumenko. The connection of the K121Q polymorphism of the ENPP1 gene with acute coronary syndrome in individuals of different sexes / I. Rozumenko // Journal of Clinical and Experimental Medical Research. – 2014. – Vol. 2, № 3. – P. 38–44.</li> <li>2. Distribution of allelic variants of the ANKN gene by T134967G polymorphism in patients with acute coronary syndrome with normal and elevated blood pressure / I. Rozumenko, V. Harbuzova, O. Ataman, O. Obukhova // Journal of Clinical and Experimental Medical Research. – 2015. – Vol. 3, № 2. – P. 354–359.</li> <li>3. The relationship of the T134967G polymorphism of the ANKN gene with the development of acute coronary syndrome in individuals with normal and elevated body mass index / I. Rozumenko, V. Harbuzova, O. Ataman, O. Obukhova // Clinical and experimental pathology. – 2015. – Vol. XIV, № 2 (52). – P. 172–175.</li> <li>4. Association of A69314G TNAP gene polymorphism with acute coronary syndrome in individuals of different sexes / I. A. Rozymenko, V. Yu. Garbuzova, A. V. Ataman, O. A. Obukhova, I. A. Forkert // European Journal of Medicine. Series B. – 2015. – Vol. 2 (1). – P. 44–53.</li> <li>5. I. Rozumenko Distribution of allelic variants according to A69314G polymorphism of the TNAR gene in patients with acute coronary syndrome in smokers and non-smokers / I. Rozumenko, V. Harbuzova, O. Ataman // Bukovyna Medical Herald. – 2016. – Vol. 20, № 1 (77). – P. 137–140.</li> <li>6. Distribution of allelic variants of genes of inhibitors and activators of ectopic calcification in patients with acute coronary syndrome / V. Harbuzova, O. Obukhova, I. Rozumenko, Ye. Dubovyk, T. Oleshko, Ye. Harbuzova, D. Shvachko, O. Ataman // Factors of experimental evolution of organisms. – 2017. – Vol 21. – P. 306–310.</li> </ol>
<b>Patents:</b>	<ol style="list-style-type: none"> <li>1. The method of predicting the occurrence of acute coronary syndrome taking into account the polymorphism of genes of inhibitors and activators of ectopic calcification / I. Rozumenko, V. Harbuzova, O. Matlai, O. Obukhova, O. Ataman // UA 111586 U</li> <li>2. The method of predicting the occurrence of ischemic atherothrombotic stroke (IATI) taking into account polymorphisms of the methylenetetrahydrofolate reductase gene (MTHFR) / O. Matlai, V. Harbuzova, I. Sniehirova, O. Obukhova, Ye. Dubovyk // UA 117453 U</li> </ol>
<b>Training of academic staff:</b>	-
<b>Scientific work with students:</b>	Vladyslava Kust, LS-701, 2nd place in the 2nd stage of the All-Ukrainian competition of student scientific works (in English), 2021, National Medical University named after O.O. Bogomolets
<b>Other professional activity:</b>	Doctor otolaryngologist