

# CURRICULUM VITAE



## Personal data

Full name: **Oleg Stanislavovych Dvorshchenko**  
Date of birth: October 3, 1977  
Home address: str. Trostyanetska 6e, 81, Kyiv, Ukraine  
Phone: +380681283564  
e-mail: dos031077@gmail.com  
Position: Senior researcher  
Department: patent-licensing activity and information support  
Institute: RE. Kavetsky Institute of Experimental Pathology, Oncology and Radiobiology NAS of Ukraine

## Educational disciplines in the teaching of which he participated:

In the current year (2024)	Active service in combat units of the Armed Forces of Ukraine
2021 – 2023	Discipline "Methodology, organization and technology of scientific research. Basics of academic integrity". Module "Fundamentals of Applied Biomedical Statistics", OR Doctor of Philosophy, specialty 091 "Biology" and "Biochemistry", 222 "Medicine", 1st year, lectures, seminars, practical classes. Discipline "Methodology, organization and technology of scientific research. Basics of academic integrity". Module "Fundamentals of applied biomedical statistics", OR Doctor of Philosophy, specialty ", 222 "Medicine", 1st year, lectures, seminars, practical classes.

## Experience of scientific and scientific-pedagogical work

Period	Stage
Since 2024	Senior Researcher of the Department of Patent Licensing and Information Support of the RE. Kavetsky Institute of Experimental Pathology, Oncology and Radiobiology of the National Academy of Sciences of Ukraine
Since 2020	Senior researcher at the Department of Management of Scientific Research and Innovations of the RE. Kavetsky Institute of Experimental Pathology, Oncology and Radiobiology of the NAS of Ukraine
2017-2019	Senior researcher of the Laboratory of Oncoimmunology and Design of Antitumor Vaccines of the RE. Kavetsky Institute of Experimental Pathology, Oncology and Radiobiology of the NAS of Ukraine
2016-2017	Senior researcher of the department of scientific and methodological support

	of innovative activities of the RE. Kavetsky Institute of Experimental Pathology, Oncology and of the NAS of Ukraine
2016	Head of the laboratory of medical informatics and telemedicine at the department of scientific and methodological support for innovative activities of the RE. Kavetsky Institute of Experimental Pathology, Oncology and Radiobiology of the NAS of Ukraine
2009-2016	Senior researcher of the department of scientific and methodological support of innovative activities of the RE. Kavetsky Institute of Experimental Pathology, Oncology and Radiobiology of the NAS of Ukraine
2008 – 2009	Researcher at the Department of Cancer Biotherapy Design of the RE. Kavetsky Institute of Experimental Pathology, Oncology and Radiobiology of the NAS of Ukraine
2003 – 2008	Junior researcher of the immunomodulation department of the RE. Kavetsky Institute of Experimental Pathology, Oncology and Radiobiology of the NAS of Ukraine
1999 – 2000	Engineer of the 1st category of the enzymology department of the RE. Kavetsky Institute of Experimental Pathology, Oncology and Radiobiology of the NAS of Ukraine

### Training and internship

Period	Stage
2021	Advanced training: Expert in accreditation of educational programs: online training. National Agency for Quality Assurance of Higher Education.
2015	Advanced training: Support of scientific research: from patenting to commercialization. RE. Kavetsky Institute of Experimental Pathology, Oncology and Radiobiology of the NAS of Ukraine
2011	Advanced training: Processing and visualization of experimental data in the Origin program. Scientific and educational center of applied informatics of the NAS of Ukraine
2010	Advanced training: Work in Microsoft Excel 2010. Internet University of Information Technologies.
2009-2010	Odesa National Law Academy "State Institute of Intellectual Property" (2009 – 2010). Specialty - "Consolidated information", qualification - analyst of consolidated information. Master's degree
2007	By the decision of the specialized academic council of Taras Shevchenko National University of Kyiv, the scientific degree of candidate of biological sciences in the specialty "Immunology" was awarded Postgraduate student,

	Kyiv National University named after Taras Shevchenko
2000 – 2003	Postgraduate student, Kyiv National University named after Taras Shevchenko
1994-1999	Kyiv National University named after Taras Shevchenko, Department of Microbiology and General Immunology. Specialty - "Biologist-immunologist, biology teacher". Specialist

### Personal skills

Name	Level
Native language	Ukrainian
Foreign language	English, level B1
Organizational/management competence	1. Chairman of the Council of Young Scientists of the RE. Kavetsky Institute of Experimental Pathology, Oncology and Radiobiology of the NAS of Ukraine in (2011-2013).  2. Deputy Chairman of the Council of Young Scientists of the RE. Kavetsky Institute of Experimental Pathology, Oncology and Radiobiology of the NAS of Ukraine (2008-2011)
Computer skills	Advanced user: MS Windows, MS Office, OriginLab, GraphPad Prism, SPSS, TotalLab, MindMap, AllFusion Process Modeller
Professional skills	Methodological arsenal: modern and classical methods of immunological research, methods of experimental oncology, applied statistical analysis of the results of scientific research
Professional interests	Commercialization of the results of scientific research, statistical analysis in scientific research, experimental oncology, immunology

### Additional Information

Names	(names of publications, presentations, projects, conferences, seminars, names of awards and prizes, membership in academies, professional and scientific associations, etc.)
ORCID	0000-0002-7717-1217
Publications	Pyatchanina T.V., Vasiliev O.V., Tyukalo D.V., Ogorodnyk A.M., Chyoch V.V., Dvorshchenko O.S., Melnyk-Melnikov P.G. "Patent studies of objects of intellectual property in the biomedical field (methodological recommendations)" Website of the National Academy of Sciences of Ukraine "Protection of intellectual property and technology transfer in scientific institutions" ( <a href="https://ipr.nas.gov.ua/?page_id=1628">https://ipr.nas.gov.ua/?page_id=1628</a> )

	<p>Pyatchanina T.V., Melnyk-Melnikov P.G. Tsyukalo D.V., Ogorodnyk V.V., Dvorshchenko O.S. "Creation and development of technology transfer offices in the biomedical field in the modern realities of Ukraine, taking into account international experience (methodical recommendations)"</p> <p>Pyatchanina T.V., Klochenok L.V., Tsyukalo D.V., Dvorshchenko O.S., Melnyk-Melnikov P.G. Peculiarities of using the income approach to the evaluation of intellectual property objects in the biomedical field. "Kansas" Group of Companies <a href="https://kansas.com.ua/ua">https://kansas.com.ua/ua</a> access: 17_10_22</p> <p>Pyatchanina T.V., Klochenok L.V., Tsyukalo D.V., Dvorshchenko O.S., Melnyk-Melnikov P.G. Peculiarities of using the income approach to the evaluation of intellectual property objects in the biomedical field. Journal "Oncology", 2022. 24(3).</p> <p>Pyatchanina T.V., Ogorodnyk A.M., Sakhno L.O., Dvorshchenko O.S. Peculiarities of management of academic biomedical innovations on the example of a medical product. "Prospects and innovations of science", 2022, 11(16): 356-365</p> <p>Pyatchanina T.V., Melnyk-Melnikov P.G., Ogorodnyk A.M., Dvorshchenko O.S., Voeykova I.M. The specifics of the commercialization of the results of scientific research in oncology (using the experience of the IEPOR named after R.E. Kavetskyi of the National Academy of Sciences of Ukraine) Paths and prospects for the development of experimental oncology in Ukraine: issue 2/under general ed. V.F. Chekhuna - K.: DIA, 2021, p. 317-331.</p> <p>Ogorodnyk A.M., Melnyk-Melnikov P.G., Dvorshchenko O.S. Comparative analysis of approaches to the commercialization of scientific and technical developments in the field of medical and biological sciences in some foreign countries and in Ukraine. "Oncology", 2021, vol. 23, No. 1-2, 57-63. Access: DOI 10.32471/oncology.2663-7928.t-23-1-2021-g.9355</p> <p>Melnyk-Melnikov P.G., Pyatchanina T.V., Ogorodnyk A.M., Dvorshchenko O.S. World experience in the development of marketing of intellectual property objects in the biomedical field. "Oncology", 2021, vol. 23, No. 3-4</p> <p>The technology of complex rating evaluation of the effectiveness of the individual activity of scientific employees. Information Technology and Security. January-June 2017. Vol. 5. Iss. 1 (8). - R. 12-20.</p>
Patents	<p>1.Decision on the registration of the contract concerning the author's right to the work" Registration number 6627. Date of registration October 27, 2022. On the registration of the copyright contract dated January 4, 2022 No. 1 on the transfer (alienation) of property rights, according to which the property rights to the work "Patent studies of intellectual property objects in the biomedical field (methodological recommendations)" Pyatchanina T.V., Vasiliev O.V., Tsyukalo D.V., Ogorodnyk A.M., Chyoch V.V.,</p>

	<p>Dvorshchenko O. .S., Melnyk PG are transferred to the Institute of Experimental Pathology, Oncology, National Academy of Sciences of Ukraine, 45, Kyiv.</p> <p>2.Patent No. 135896, issued on 07/25/2019 Bazas V.M., Didenko G.V., Dvorshchenko O.S., Cheremshenko N.L., Kruts O.O. I.M. Voeikova The method of increasing the antitumor efficiency of a substance with cytotoxic effect due to the creation of a liposomal form</p> <p>3.Patent No. 31381, issued on February 10, 2016. Chehun V.F., Pyatchanina T.V., Dvorshchenko O.S., Narolskyi M.B., Shepelenko I.V., Pavlova G.O. A set of graphic interfaces of the reference and information scientific and educational Internet portal "Future without cancer"</p> <p>4. A.s. No. 58786, issued on February 25, 2015 Chehun V.F., Pyatchanina T.V., Dvorshchenko O.S., Kulikov V.M., Kravchuk V.V., Zagadarchuk T.V. Computer program "Personal medical organizer of a breast cancer patient" ("Personal medical organizer of a breast cancer patient")</p> <p>5.Patent No. 27367, issued on July 10, 2014 Chehun V.F., Kulikov V.M., Dvorshchenko O.S., Pyatchanina T.V. A set of graphic interfaces of the software complex for the rating evaluation of the activity of a researcher</p> <p>6.Certificate of copyright registration for work No. 42036, issued on February 2, 2012. Computer program "Program for the administration of databases of the information and calculation system for the rating evaluation of the activity of a researcher of a research institution of a practical profile (Rating DB). Kulikov V.M., Dvorshchenko O.S., Pyatchanina T.V.</p> <p>7. Kulikov V.M., Dvorshchenko O.S., Pyatchanina T.V.Certificate of copyright registration for the work No. 46537 issued on November 27, 2012. Collection of works "Lectures-presentations "Scientific and educational lectures of oncologists - to protect the health of the youth of Ukraine"</p> <p>8.Certificate of copyright registration for the work No. 42037, issued on 02.02.2012 "Computer program "Program for rating evaluation of the activity of a scientific employee of a scientific research institution of a natural profile ("Rating") Dvorshchenko O.S., P'yatchanina T.V., Kulikov V.M.</p>
Conferences	<p>VII All-Ukrainian scientific and practical Internet conference "Innovative entrepreneurship: state and prospects of development", Kyiv, May 30, 2022.</p> <p>VI All-Ukrainian Scientific and Practical Internet Conference Innovative Entrepreneurship: Status and Development Prospects. ", Kyiv, March 29-30, 2021</p> <p>II International Scientific and Practical Internet Conference "Problems and Achievements of Modern Biotechnology", Kharkiv, May 20, 2022.</p> <p>II All-Ukrainian scientific and practical internet conference with international participation "Current state and prospects of development of natural sciences in medical education". March 19, 2021, Donetsk, Ukraine.</p> <p>The third international symposium "Education and health of the younger</p>

	<p>generation", Kyiv, 2021.</p> <p>III All-Ukrainian scientific and practical conference "Current problems of innovative activity and technology transfer - from theory to practice", September 16-17, 2021, Odessa.</p>
Membership in organizations	Expert of the National Agency for Quality Assurance of Higher Education (since 2021).
State awards, prizes, scholarships	<ol style="list-style-type: none"> <li>1. Kyiv Mayor's Scholarship for Gifted Youth (2011);</li> <li>2. Thanks from the Presidium of the National Academy of Sciences of Ukraine (2010);</li> <li>3. Acknowledgment No. 170 from the Darnytsk District Council in the city of Kyiv (2010);</li> <li>4. Diploma for the best scientific work presented at the First international conference "Cancer immunotherapy &amp; immunomonitoring (CITIM) (2009);</li> <li>5. Acknowledgment No. 631, from Holosiivska District State Administration in the city of Kyiv (2008);</li> <li>6. NAS of Ukraine scholarship for young scientists (2007);</li> <li>7. Second degree diploma for participation in the competition of young scientists under the motto "Intellectual potential of young scientists - to the city of Kyiv" (2007);</li> <li>8. Diploma of honor. For participation in the VI competition under the motto "Intellectual potential of young scientists - the city of Kyiv" (2006)</li> </ol>