Curriculum Vitae

Personal Information

Shvets Yuliia Viktorivna
Volodimirska str., 64/13, Kyiv, 01601, Ukraine
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Sex F | Date of birth 11/06/1973| Citizenship Ukraine

Degree (degree, speciality)	PhD, oncology
Academic status	Associate Professor
Position	Associate Professor
Department	Biomedicin
Faculty/Institute	Educational and Scientific Center "Institute of Biology and Medicine", Taras Shevchenko National University of Kyiv
Occupation concurrently	Bogomolets National Medical University

THE DISIPLINES IN THE TEACHING OF WICH PARTICIPATED:

Current year	1. Immunology, bachelor, 3 course, lectures, lab study. 2. Cellular immunity, bachelor, 4 course, lectures, lab study. 3. Biological Principles of Infectious Diseases, bachelor, 4 course, lectures, lab study. 4. Human microbiome in medicine
Preceding years	1. Cellular immunity, bachelor, 4 course, lectures, lab study. 2. Biological Principles of Infectious Diseases, bachelor, 4 course, lectures, lab study. 3. Immunity to Tumors, master, 1 course, lectures, lab study. 4. Cellular immunity, bachelor, 4 course, lectures, lab studies. 5. Microbiology, bachelor, 3 course, lab study.

EXPERIENCE OF SCIENTIFIC AND SCIENTIFIC-EDUCATIONAL WORK

Period	Stage
From 2007 till now	Position Associate Professor
	Kyiv National Shevchenko University, Biological Faculty, Department of Microbiology and Common Immunology, Ukraine, 01601, Kyiv, Volodimirska str, 64/13.
	Field of activity education
From 2001 to 2007	Position assistant
	Kyiv National Shevchenko University, Biological Faculty, Department of Microbiology and Common Immunology, Ukraine, 01601, Kyiv, Volodimirska str, 64/13
	Field of activity education
From 1995 to 2001	Position research assistant, scientist
	R.E.Kavetsky Institute of Experimental Pathology, Oncology and Radiobiology NAS Ukraine, Vasylkivska str, 45, Kyiv 03022.
	Field of activity science

TRAINING AND INTERSHIP

Period	Stage
2020-2023	Kyiv College at Qilu University of Technology People`s Republic of China, lectures on 30 credits
2024	Jan Kochanovsky University in Kielce, Poland, Lecture course on Human Microbiome

PERSONAL SKILLS

Points	Level
Native language	Ukrainian
Foreign language	English, B1/B2
Communication competence	Communication skills received during the work at the Department of Microbiology and Immunology at the ESC "Institute of Biology and Medicine" Taras Shevchenko National University of Kyiv
Organizational/managerial competence	
Computer skills	Experienced user. I have MS Office (Excel, Power Point, Word) and graphical redactor(CorelDRAW) skills. I work with e-mail (Outlook Express), various browsers (Opera, Firefox, Chrome, Internet Explorer) and Windows operating system.
Professional skills	Good skills in tumor cell culture methods, immunocytochemistry, western blotting, flow cytometry analysis.
Area of professional interests	Human microbiome in health and disease, microbiota impact on tumor process and efficacy of immunotherapy

ADDITIONAL INFORMATION

Name of publications	(names of publications, presentations, projects, conferences, seminars, names of awards and prizes, membership in academies, professional and scientific associations, etc.)

	1. Yuliia Shvets; Natalia Khranovska; Natalia Senchylo; Danylo Ostapchenko; Iryna Tymoshenko; Svitlana Onysenko; Nazarii Kobyliak; Tetyana Falalyeyeva. Microbiota substances modulate dendritic cells activity: A critical view // Heliyon (Scopus), 2024, V 10, № 5, pp. 1-18. 2. Shvets Yu. V., Bezdieniezhnykh N. O., Lykhova O.O., Chekhun V. F. Microbiome and reactive oxygen species – synergistic factors of tumor progression // Oncology, 2023, V 25, № 4, pp. 237-244. 3. Shvets Yu. V., Lykhova O. O., Chekhun V. F. Human microbiota and breast cancer // Experimental oncology, 2022, V 44, N 2, pp. 95-106. 4. Чехун В. Ф., Лук`янова Н. Ю., Швець Ю. В. Вплив мікробіоти на розвиток пухлинних захворювань людини // Онкология, 2020, Т. 22, № 1, стор. 1-9. 5. Shvets Yu. V., Lukyanova N. Yu., Chekhun V. F. Human microbiota and effectiveness of cancer chemotherapy // Experimental oncology, 2020, V 42, N 2, pp. 1-12. **6.** Zalutski, I.V., Lukianova, N.Y., Storchai, D.M., Shvets Yu.V., Rudnichenko, Y.A., Chekhun, V.F. Influence of exogenous lactoferrin on the oxidant/antioxidant balance and molecular profile of hormone receptor-positive and-negative human breast cancer cells in vitro // Experimental Oncology , 2017, v 39 (2), pp.106-111. 7. V.F.Chekhun, Yu.V.Lozovska, A.P.Burlaka, I.I.Ganusevich, Yu.V.Shvets, N.Yu.Lukyanova, I.M.Todor, N.A.Tregubova, L.A.Naleskina. Remodulating effect of doxorubicin on the state of iron-containing proteins, and redox characteristics of tumor with allowance for its sensitivity to cytostatic agents. Ukr. Biochem.J., 2016, V88, N1, pp.99-108. 8. Daum, S., Chekhun, V.F., Todor, I.N., Shvets Yu.V., Hampel, F., Mokhir, A. Improved synthesis of N-benzylaminoferrocene-based prodrugs and evaluation of their toxicity and antileukemic activity // Journal of Medicinal Chemistry, 2015, V 58, N 4, pp.2015-2024. **9.** Todor, I.N., Lukianova, N.Yu., Shvets, Yu.V., Lozovska, Yu.V., Chekhun, V.F. Metabolic changes during development of Walker-256 carcinosarcoma resistance to doxorubicin // Experimental Oncology , 2015, V 37, 1, pp.19-22. 10. Chekhun, V.F., Lozovska, Y.V., Burlaka, A.P., Shvets Yu.V., Pavlova, A.A., Naleskina, L.A. Metalloproteins during development of walker-256 carcinosarcoma resistant phenotype // Ukrainian Biochemical Journal, 2015, V 77, N 2, pp.103-112.
Projects	
Conferefces	1. 11-th World Congress, Targeting Microbiota, Towards Clinical Revolution, Malta, 2024 2. 7-th International Conference Cancer Immunotherapy & Immunomonitoring (CITIM), Vilnus, Lithuania, 2023.
Awards	2000 NAS Ukraine Annual Award for Young Scientists 2002 President of Ukraine Award for Young Scientists
Membership in organizations	EFI (European Federation of Immunogenetics), S.M.Vernadsky Microbiology Society of Ukraine