## Curriculum Vitae

### PERSONAL RECORDS



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Author ID

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Sex: M

Birth date 15/11/1956 Nationality Ukraine



Academic degree (degree, specialty)	Doctor of Sciences (Medical), specialty "Oncology"
Academic title	Professor
Position	Adviser to the Directorate
Institute	R.E. Kavetsky Institute of Experimental Pathology, Oncology and Radiobiology, National Academy of Sciences of Ukraine (IEPOR NAS of Ukraine); Kyiv, Ukraine
Part-time position	Professor, Department of Biochemistry in Educational and Scientific Center "Institute of Biology and Medicine", Taras Shevchenko National University of Kyiv (on an hourly basis); Kyiv, Ukraine

Academic disciplines in which he has taught:

In the current year	1. "Fundamentals of Theoretical Oncology" - Doctor of Philosophy in the specialty 222 "Medicine", field of knowledge 22 "Health care"  2. "Modern paradigms of personalized therapy in oncology" - Doctor of Philosophy in the specialty 222 "Medicine", field of knowledge 22 "Health care"  3. "Drug resistance in oncological practice: problems and ways to overcome" - Doctor of Philosophy in the specialty 222 "Medicine", field of knowledge 22 "Health care"  4. "Logic of scientific research (scientific seminars on topics of dissertation research)" - Doctor of Philosophy in the specialty 222 "Medicine", field of knowledge 22 "Health care" and in the specialty 091 "Biology", field of knowledge 09 "Biology"
	Disciplines at the Taras Shevchenko National University of Kyiv, Institute of Biology and Medicine  1. "Molecular bases of pathological conditions" - Master's Degree Program in Biology (part-time)  2. "Philosophy of science and innovation (professional and technological module)" - Doctor of Philosophy in specialty 091 "Biology", field of knowledge 09 "Biology"
In previous periods	"Fundamentals of theoretical oncology" - Doctor of Philosophy in the specialty     222 "Medicine", field of knowledge 22 "Health care"     2. "Modern paradigms of personalized therapy in oncology" - Doctor of Philosophy in the specialty 222 "Medicine", field of knowledge 22 "Health care"  Disciplines at the Taras Shevchenko National University of Kyiv, NSC Institute of
	Biology and Medicine  1. "Molecular bases of pathological conditions" - Master's Degree Program in Biology (part-time)  2. "Philosophy of science and innovation (professional and technological module)"  - Doctor of Philosophy in specialty 091 "Biology", field of knowledge 09 "Biology"

## EXPERIENCE IN RESEARCH AND SCIENTIFIC AND PEDAGOGICAL WORK

EXPERIENCE IN RESEARCH AND SCIENTIFIC AND PEDAGOGICAL WORK	
Period	Phase
Since 2021	Position: Adviser to the Directorate
	IEPOR NAS of Ukraine, 45, Vasylkivska str, Kyiv-03022, Ukraine, https://www.iepor.site/
	Teaching and research activities: scientific supervision of postgraduate and doctoral students,
	research activities
	Field of activity or sector: Education and science
Since 2015	Position: Professor, Department of Biochemistry (on an hourly basis)
	Educational and Scientific Center "Institute of Biology and Medicine", Taras Shevchenko National
	University of Kyiv (on an hourly basis); 03127, Kyiv, Hlushkova Avenue, 2
	Teaching activity
	Field of activity or sector: Education
1996 – 2021	Position: Director of the Institute
	IEPOR NAS of Ukraine, 45, Vasylkivska str, Kyiv-03022, Ukraine, https://www.iepor.site/
	Teaching and research activities: scientific supervision of students' course and diploma projects,
	postgraduate and doctoral students' works, research activities
	Field of activity or sector: Education and science
2013 – 2015	Position: Head of the Department of Fundamental medicine
	Educational and Scientific Center "Institute of Biology and Medicine", Taras Shevchenko National
	University of Kyiv (on an hourly basis); 03127, Kyiv, Hlushkova Avenue, 2
	Teaching and research activities: scientific supervision of course and diploma projects of students,
	postgraduate and doctoral students, research activities
	Field of activity or sector: Education and science
1991 – 1996	Position: Scientific secretary
	IEPOR NAS of Ukraine, 45, Vasylkivska str, Kyiv-03022, Ukraine, https://www.iepor.site/
	Teaching and research activities: scientific supervision of course and diploma projects of students,
	postgraduate and doctoral students, research activities
	Field of activity or sector: Education and science
1988 - 1991	Position: Scientific secretary
	R.E. Kavetsky Institute of Oncology Problems, Academy of Sciences of the Ukrainian SSR; Kyiv,
	Ukrainian SSR
	Teaching and research activities: research activities
	Field of activity or sector: Education and science
1980 - 1988	Position: Senior Laboratory Assistant, Junior Researcher, Senior Researcher of the
	Department of Pharmacodynamics, Pharmacokinetics and Mathematical Research Methods
	R.E. Kavetsky Institute of Oncology Problems, Academy of Sciences of the Ukrainian SSR; Kyiv,
	Ukrainian SSR
	Teaching and research activities: research activities
	Field of activity or sector: Education and science

## **EDUCATION AND QUALIFICATION**

EDUCATION AND QUALIFICATION	
Period	Phase
2025p.	European school of oncology online course «CCI4EU - Cost of health care and drugs»
2024 p.	European school of oncology online course «Clinical trials and clinical research»
2017	Academician of National Academy of Sciences of Ukraine; Specialty "Experimental Oncology". Series and number of the certificate: Nº427
2000	Corresponding-member of National Academy of Sciences of Ukraine; Specialty "Experimental Oncology"
1997	Academic title Professor. The decision of the Academic Council of the RE Kavetsky IEPOR, National Academy of Sciences of Ukraine from "25" December 1997 Series and number of the certificate: ΠΡ ΑΡ № 001608
1994	IEPOR NAS of Ukraine Doctor of Sciences (Medical), specialty "Oncology"; Dissertation topic: «The role of plasma membranes of normal and tumor cells in the mechanism of realization of cytotoxic effects of platinum coordination compounds», Diploma number ДН№001541
1986	Institute of Oncology Problems R.E. Kavetsky Academy of Sciences of the Ukrainian SSR; Kyiv, Ukrainian SSR

	Doctor of Philosophy (PhD) in medicine in the specialty — oncology; Dissertation topic: «The influence of thiosorbent K-2-9 on toxic and antitumor effects of cisdichlorodiaminoplatinum in experiment», Diploma number МД 025188
1981 - 1986	Graduated from the therapeutic faculty of O.O. Bogomoletz Kyiv Medical Institute; Kyiv, Ukrainian SSR; Diploma number: XB987032
2006	Training in Jefferson Toxicology Center, Texas, USA
1997	Training in Arizona Cancer Center, Tucson, AZ, USA
1997	Training in Institute of Oncology of Tel-Aviv University, Tel-Aviv, Israel
1992-1993	Training in the Institute of Oncology and Radiobiology of Vienna University, Vienna, Austria

## PERSONAL SKILLS

PERSONAL SKILLS	
Title	Level
Languages skills	
Ukrainian	Native
Russian	Native
English	B2
Communication competence	Gained communication skills while working as a scientific secretary at the R.E. Kavetsky Institute of Oncology Problems of the USSR Academy of Sciences; Kyiv, USSR and as a director of the R.E. Kavetsky Institute of Experimental Pathology, Oncology and Radiobiology of the National Academy of Sciences of Ukraine, as well as during his activities as a member of conference organizing committees
Organizational/manage rial competence	Leadership of the staff of the R.E. Kavetsky Institute of Experimental Pathology, Oncology and Radiobiology of the National Academy of Sciences of Ukraine in scientific projects and research works. Supervised 10 dissertations of Doctors of Sciences and 15 dissertations of Candidates of Sciences. Member of the organizing committee of conferences. Editor-in-chief of the international journal "Experimental Oncology", editor-in-chief of the scientific and practical journal "Oncology", member of the editorial board of the international journal "Ukrainian Journal of Radiology".
Computer skills	Experienced user. I am proficient in MS Office (Excel, Power Point, Word), e-mail (Outlook Express). Confident work with various browsers (Opera, Firefox, Chrome, Internet Explorer). Skills in working with the Windows operating system. Work with scientific bibliographic databases (Google Scholar, Scopus).
Professional skills	Methodological arsenal: modern and classical methods of biochemistry and biophysics, immunocytochemical and immunohistochemical, experimental oncology, general dinical oncology.
Areas of professional interest	<ul> <li>Screening, preclinical and clinical studies of biologically active antitumor compounds</li> <li>Study of molecular mechanisms of natural and acquired resistance by cancer cells in in vitro and in vivo systems</li> <li>Identification of new markers and targets of pharmacocorrection based on the study of genetic and epigenetic mechanisms of cell transformation</li> <li>Identification of elements of systemic biology as a basis for personalized diagnosis and monitoring of the effectiveness of antitumor therapy</li> <li>Molecular epidemiology of metal-containing proteins in normal and transformed cells and their role in the formation of the relationship between tumor and organism</li> <li>Nanosystems of directed transport in oncology: molecular mechanisms of interaction and their transformation in biological systems</li> <li>Testing of nanomaterials on normal and tumor cells in vitro and in vivo systems, risk assessment of their negative impact on human health</li> </ul>

## ADDITIONAL INFORMATION

Title	(titles of publications, presentations, projects, conferences, seminars, awards and prizes, membership in academies, professional and scientific associations, etc.)
Publication	Author of 837 scientific papers in the field of fundamental and clinical oncology, molecular biology, molecular genetics and epigenetics.
	Selected publications:  1. Chekhun V.F., Lukianova N.Yu., Borikun T.V., Bazas V.M., Yalovenko T.M., Shepelenko I.V., Zadvornyi T.V., Kliusov O.M., Dumanskii Y.V. / Chapter 2. The expression profile of tissue and circulating miRNAs for optimization of neoadjuvant therapy of breast cancer patients // Horizons in Cancer Research 2021; 80: 63-112. ISBN: 978-1-53619-563-7

- Chekhun V.F., Lukianova N.Yu., Polishchuk L.Z., Nalieskina L.A., Zadvornyi T.V., Storchai D.M., Todor I.N., Sobchenko S.O., Demash D.V., Yalovenko T.M., Borikun T.V., Lozovska Yu.V., Vitruk Yu.V., Chepurnatyi M.V., Pikul M.V., Stakhovsky O.E., Voilenko O.A., Stakhovsky E.O. / Chapter 3. The role of lactoferrin expression in initiation and progression of most common hormone-dependent cancers // Horizons in Cancer Research 2017; 66: 51-85. ISBN: 978-1-53611-011-1
- Chekhun V., Zavelevich M., Philchenkov A., Lukianova N., Shlapatska L., Gluzman D., 2025. Identification of Leukemic Stem Cells: Possible Implication in Targeted Therapy of Acute Myeloid Leukemia. In: Rezaei, N. (Ed.), Comprehensive Hematology and Stem Cell Research, vol. 5, pp. 344–353. US: Elsevier. https://dx.doi.org/10.1016/B978-0-443-15717-2.00038-X. ISBN: 9780443157172
- 4. **Chekhun V.** (2024). Modern Landscape of Innovative Technologies in Optimizing the Quality of Life of Cancer Patients. *Experimental Oncology*, 46(4), 281-288.
- Lukianova N, Zadvornyi T, Borikun T, Mushii O, Pavlova A, Tymoshenko A, Stakhovskyi E, Vitruk I, Chekhun V. (2023). Significance of osteopontin for predicting aggressiveness of prostate cancer. *Exp Oncol*, 45(3), 312–321. doi: 10.15407/exp-oncology.2023.03.312
- Lukianova N, Mushii O, Zadvornyi T, Chekhun V. (2024). Development of an algorithm for biomedical image analysis of the spatial organization of collagen in breast cancer tissue of patients with different clinical status. FEBS Open Bio, 14(2024), 675–686. doi: 10.1002/2211-5463.13773
- 7. **Chekhun V.,** Pavlova A., Zadvornyi T., Borikun T., Naleskina L., Mushii O., ... & Lukianova, N. (2024). Expression of SPP1 and SPARC genes in tumor tissue of patients with breast cancer. *Experimental Oncology*, *46*(1), 13-21.
- 8. Shvets Y.V., Lykhova O.O., & **Chekhun V.F.** (2024). Human microbiota and breast cancer. *Experimental Oncology*, *46*(4), 95-106.
- Lykhova O, Zavelevich M, Philchenkov A, Vidasov N, Kozak T, Lozovska Y, Andrusyshyna I, Bishayee A, Borikun T, Lukianova N, Chekhun V. (2023) Does insulin make breast cancer cells resistant to doxorubicin toxicity? *Naunyn-Schmiedeberg's Arch Pharmacol*, 396, 3111–3122.
- 10. Zadvornyi T, Lukianova N, Mushii O, Pavlova A, Voronina O, **Chekhun V.** (2023). Benign and malignant prostate neoplasms show different spatial organization of collagen. *Croatian medical journal*, 64(6), 413–420.
- 11. **Chekhun V**, Borikun T, Zadvornyi T, Mushii O, Stakhovsky E, Vitruk Yu, Lukianova N. (2024). Osteonectin (SPARC) prognostic value in prostate cancer. *Pathology Research and Practice* 254, 155053.
- 12. Kutsevol, N., Kuziv, Y., Bulavin, L., & **Chekhun, V.** (2022). Smart polymer-based multicomponent nanosystem for enhanced anticancer photodynamic therapy. In Soft Matter Systems for Biomedical Applications. 371-383. Springer International Publishing. ISBN: 978-3-030-80924-9
- Kutsevol, N., Kuziv, Y., Bezugla, T., Virych, P., Marynin, A., Borikun, T., ... & Chekhun, V. (2021). Application of new multicomponent nanosystems for overcoming doxorubicin resistance in breast cancer therapy. Applied Nanoscience, 1-11.
- 14. Kutsevol N., Naumenko A., Harahuts Y., Chumachenko V., Shton I., Shishko E., **Chekhun, V.** (2019). New hybrid composites for photodynamic therapy: synthesis, characterization and biological study. *Applied Nanoscience*, *9*(5), 881-888.
- 15. Horak D., Pustovyy V.I., Babinskyi A.V., Palyvoda O.M., **Chekhun V.F.**, Todor I.N., Kuzmenko O. I. (2017). Enhanced antitumor activity of surface-modified iron oxide nanoparticles and an α-tocopherol derivative in a rat model of mammary gland carcinosarcoma. *International journal of nanomedicine*, *12*, 4257.
- Macková H., Horák D., Donchenko G.V., Andriyaka V.I., Palyvoda O.M., Chernishov V.I.,
   Chekhun V.F., Kuzmenko O.I. (2015). Colloidally stable surface-modified iron oxide nanoparticles: Preparation, characterization and anti-tumor activity. *Journal on*

- Magnetism and Magnetic Materials, 380, 125-131.
- Shevchuk O.O., Posokhova K.A., Todor I.N., Lukianova N.Y., Nikolaev V.G., Chekhun V.F. (2015). Prevention of myelosuppression by combined treatment with enterosorbent and granulocyte colony-stimulating factor. *Experimental oncology*, 37(2), 135-138.
- 18. **Chekhun V.F.**, Mokhir A., Daum S., Todor I.N., Lukianova N.Y., Shvets Y.V., Burlaka A.P. (2015). Pharmacological effect of aminoferrocene in mice with L1210 leukemia. *Experimental oncology*.
- 19. Burlaka A.P., Ganusevich I.I., Lozovska Y.V., Lukianova N.Y., **Chekhun V.F.** (2015). Redox-regulation of gelatinases during growth of cisplatin-sensitive and resistant Guerin carcinoma. *Experimental oncology*, 37(1), 36-39.
- Todor I.N., Lukianova N.Y., Shvets Y.V., Lozovska Y.V., Chekhun V.F. (2015). Metabolic changes during development of Walker-256 carcinosarcoma resistance to doxorubicin. Experimental oncology, 37(1), 19-22.
- Daum S., Chekhun V.F., Todor I.N., Lukianova N.Y., Shvets Y.V., Sellner L., Mokhir A. (2015). Improved synthesis of N-benzylaminoferrocene-based prodrugs and evaluation of their toxicity and antileukemic activity. *Journal of medicinal chemistry*, 58(4), 2015-2024.
- Tkalia I.G., Vorobyova L.I., Grabovoy A.N., Svintsitsky V.S., Tarasova T.O., Lukyanova N.Y., Chekhun V.F. (2014). Increase of antitumor activity of cisplatin using agonist of gonadotropin-realising hormone and inhibitor of aromatase on the model of ascites ovarian tumor. *Experimental oncology*, 36(3), 184-190.
- Tkalia I.G., Vorobyova L.I., Svintsitsky V.S., Nespryadko S.V., Goncharuk I.V., Lukyanova N.Y., Chekhun, V. F. (2014). Clinical significance of hormonal receptor status of malignant ovarian tumors. *Experimental oncology*, 36(2), 125-133.
- 24. Shevchuk O.O., Posokhova K.A., Sidorenko A.S., Bardakhivska K.I., Maslenny V.M., Yushko, L.A., **Chekhun, V. F.,** Nikolaev, V. G. (2014). The influence of enterosorption on some haematological and biochemical indices of the normal rats after single injection of melphalan. *Experimental oncology*, 36(2), 94-100.
- Naleskina L.A., Todor I.N., Nosko M.M., Lukianova N.Y., Pivnyuk V.M., Chekhun V.F. (2013). Alteration in lipid composition of plasma membranes of sensitive and resistant Guerin carcinoma cells due to the action of free and liposomal form of cisplatin. Experimental oncology, 35(3), 192-197.
- 26. **Chekhun V.F.**, Sherban S.D., Savtsova Z.D. (2013). Tumor cell heterogeneity. *Experimental oncology*, 35(3):154-62.
- Chekhun V.F., Lukyanova N.Y., Burlaka A.P., Bezdenezhnykh N.A., Shpyleva S.I., Tryndyak V.P., Pogribny I.P. (2013). Iron metabolism disturbances in the MCF-7 human breast cancer cells with acquired resistance to doxorubicin and cisplatin. *International* journal of oncology, 43(5), 1481-1486.
- 28. Luzhna L, Golubov A., Ilnytskyy S., **Chekhun V.F.**, Kovalchuk, O. (2013). Molecular mechanisms of radiation resistance in doxorubicin-resistant breast adenocarcinoma cells. *International journal of oncology*, 42(5), 1692-1708.
- 29. Domina E.A., **Chekhun V.F.** (2013). Experimental validation of prevention of the development of stochastic effects of low doses of ionizing radiation based on the analysis of human lymphocytes' chromosome aberrations. *Experimental oncology*, 35(1):65-8.
- Chekhun V.F., Yurchenko O.V., Naleskina L.A., Demash D.V., Lukianova N.Y., Lozovska Y. V. (2013). In vitro modification of cisplatin cytotoxicity with magnetic fluid. Experimental oncology. 35(1):15-9.
- 31. Rieznichenko L.S., Dybkova S.M., Gruzina T.G., Ulberg Z.R., Todor I.N., Lukyanova N.Y., **Chekhun V.F.** (2012). Gold nanoparticles synthesis and biological activity estimation in vitro and in vivo. *Experimental oncology*.

 Enzmann H., Brunnemann K., Iatropoulos M., Shpyleva S., Lukyanova N., Todor I., Chekhun V., Williams, G. (2013). Inter-laboratory comparison of turkey in ovo carcinogenicity assessment (IOCA) of hepatocarcinogens. Experimental and Toxicologic Pathology, 65(6), 729-735.

#### Patents:

- 33. Patent of Ukraine for the invention. Antitumor ferromagnetic nanocomposite / Chekhun V.F., Lukianova N.Yu., Gorbyk P.P. etc.//. No. 112490 dated 12.09.2016, Bull. No. 17/2016; https://iprop-ua.com/inv/5l6diop1
- 34. Ukrainian patent for a utility model. The method of predicting the risk of recurrence in patients with prostate cancer / Chekhun V.F., Zhilchuk Yu.V., Lukianova N.Yu., Sakalo V.S., Sakalo A.V. // No. 120395, dated 25.10.2017. Bull. No. 20; https://uapatents.com/5-120395-sposib-prognozuvannya-riziku-viniknennya-recidiviv-u-khvorikh-na-rak-peredmikhurovo-zalozi.html
- 35. Ukrainian patent for a utility model. A method of predicting the risk of recurrence in breast cancer patients/ Klyusov O. M., Borikun T. V., Chekhun V. F., Shepelenko I. V., Lukianova N. Yu., Anikusko M. F./ / No. 112212 dated 12.12.2016. Bul. No. 23.
- 36. Ukrainian patent for a utility model. The method of determining the malignancy degree of tumors in patients with breast cancer / Chekhun S. V., Borikun T. V., Lukianova N. Yu., Chekhun V. F., Sobchenko S. O., Klyusov O. M., Shepelenko I. V. // No. 111510 dated 10.11.2016. Bul. No. 21.

Projects Over the past 10 years, I have participated in 16 scientific and technical projects.

#### Head:

Name of the project: "Molecular biological effects and mechanisms of lactoferrin action on tumor cells in in vitro and in vivo systems" (Registration number in UkrINTEI 0115U005409).

Name of the competition: Scientific projects based on the results of the joint competition of the NAS of Ukraine and the NAS of Belarus in 2015.

Implementing period: 2015-2016 Number of participants: 7

Name of the project «Development and implementation of a prognostic panel of breast cancer biomarkers for personalized monitoring of the tumor process» (Registration number in UkrINTEI 0116U006053)

Name of the competition: Scientific and technical projects of the NAS of Ukraine in 2016

Implementing period: 2016 Number of participants: 8

Name of the project «New multifunctional hybrid nanocomposites for photodynamic chemotherapy of malignant tumors» (Registration number in UkrINTEI 0117U007033)

Name of the competition: Joint competition of scientific projects of higher educational institutions, scientific institutions of the NAS and national sectoral academies of sciences of Ukraine

Implementing period: 2017-2018 Number of participants: 11

Name of the project: Preclinical pharmaco-toxicological studies of antitumor nanocomposite based on iron oxide and cisplatin (Registration number in UkrINTEI 0119U103001)

Name of the competition: State order for the most important scientific and technical (experimental) developments and scientific and technical products in 2019-2020

Implementing period: 2019-2020 Number of participants: 9

Name of the project: Development and validation of complex treatment technology for young patients with breast cancer (Registration number in UkrINTEI 0122U201203)

Name of the competition: State order for the most important scientific and technical (experimental) developments and scientific and technical products in 2022-2023

Implementing period: 2022-2023 Number of participants: 13 Name of the project: Development of technology for identification of stress-induced factors of initiation of bone tissue metastatic lesion (Registration number in UkrINTEI 0125U000655)

Name of the competition: State order for the most important scientific and technical (experimental) developments and scientific and technical products in 2022-2023

Implementing period: 2022-2023

### **Responsible performer:**

Name of the project « Investigation of the processes of influence of Feroplat nanocomposite on the structural and functional state of breast cancer cells» (Registration number in UkrINTEI 0118U001910)

Name of the competition: Targeted comprehensive program of fundamental scientific research NAS of Ukraine «Fundamental problems of creating new nanomaterials and nanotechnologies» 2015–2019.

Implementing period: 2018 Number of participants: 10

Name of the project «Experimental estimation of the effectiveness of application and biocompatibility testing algorithm of domestic implantation materials, based on calcium phosphates, for the restoration of the function of the musculoskeletal system in the malignant process» (Registration number in UkrINTEI 0117U001729)

Name of the competition: Targeted program of scientific research NAS of Ukraine «Materials for medicine and medical equipment and technologies for their production and use» 2017-2021.

Implementing period: 2017-2021 Number of participants: 8

#### Conferences

- 1. XIII Congress of Oncologists and Radiologists of Ukraine, Kyiv, May 26-28, 2016
- 2. International scientific conference «Integrated clinical and pathogenetic approaches in diagnosis and therapy of cancer» (Kyiv, 2016).
- 3. Scientific and practical conference for young scientists "Prospects Of Diagnostics And Treatment Of Oncological Pathology" March 18, 2016, Kyiv.
- 4. International Scientific Conference «Normal and Cancer Stem Cells: Discovery, Diagnosis and Therapy» (Kyiv. 2017).
- 5. Scientific and Practical Conference of Young Scientists "Fundamental Medicine: Integrated Approaches to Cancer Therapy" (Kyiv, 2019).
- 6. Scientific and practical conference "Innovative technologies of screening, diagnostics and personalized cancer therapy" October 3 4, 2019, Kyiv.
- 7. II international scientific conference «Tumor and Host: Novel Aspects of Old Problem» (Kyiv, 2019).
- 8. XIV Congress of Oncologists and Radiologists of Ukraine, dedicated to the 100th anniversary of the National Cancer Institute (Kyiv, 2021).
- 9. 45th meeting of the General Assembly of the Organization of European Cancer Institutes (OECI), dedicated to the 120th anniversary of the award of the first Nobel Prize in Physics for the discovery of radioactivity to Marie Skadovska-Curie, June 14 16, 2023, Paris.
- 10. EACR-AstraZeneca Virtual Conference on Cancer Epigenetics, 05-06 December 2023

# Advisory and expert activities

Chairman of the Specialized Academic Council D26.155.01 in R.E. Kavetsky Institute of experimental pathology, oncology and radiobiology, NAS of Ukraine in the specialty 14.01.07 - oncology;

Chairman of the Scientific Council of the National Academy of Sciences of Ukraine on "Malignant neoplasms";

Deputy Chairman of the Section of the Committee on State Awards of Ukraine for Young Scientists; Member of the Board of the National Association of Oncologists of Ukraine;

Member of the Committee on State Prizes of Ukraine in Science and Technology;

Deputy Chairman of the National Commission for Radiation Protection of the Population of Ukraine

## Awards & Excellence

2020 - The Order of Merit, I degree

2019 - The medals "Independence of Ukraine" from the International Presidium of the "Golden Fortune" Rating

2017 - The Order of Merit, II degree

2015 - Laureate of the RE Kavetsky Award of the National Academy of Sciences of Ukraine

2013 - The Order of Merit, III degree

2007 - Laureate of the State Prize in Science and Technology of Ukraine («Development of technology for obtaining ceruloplasmin and study of its biological and pharmacological properties») 2006 - The award of the National Academy of Sciences of Ukraine "For Scientific Achievements"

	2006 - The medals "Independence of Ukraine" from the International Presidium of the "Golden
	Fortune" Rating
	2005 - Honored Worker of Science and Technology of Ukraine
	2004 - The Diploma of the Verkhovna Rada of Ukraine
Membership in	Member of the Board of EACR - European Association for Cancer Research
scientific societies	Member of the National Association of Oncologists of Ukraine
	Chairman of the Ukrainian society for cancer research (USCR)
Citation	h-index (Scopus) 18, 2409 citations