

PERSONAL INFORMATION

KONKABAYEVA AYMAN EREZHEPOVNA



📍 Republic of Kazakhstan, city of Karaganda , st. University 28, Building 3, E. A. Buketov University of Karaganda

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| Date of birth: 28 /08/ 1954

PLACE OF WORK, POSITION

E. A. Buketov University of Karaganda, Professor of the Department of Physiology

SCIENTIFIC DEGREE, SCIENTIFIC TITLE (ACADEMIC DEGREE)

Doctor of Medical Sciences, Professor

WORK EXPERIENCE

- **1977-1980**-doctor of the city hospital No.1 of Sarani
- **1984-1990**-Senior lecturer of the Department of PMPE of the Karaganda Pedagogical Institute.
- **1996**-Associate Professor of the Department of Physiology of the KarSU named after E. A.Buketov
- **1998**-awarded the academic title of Associate Professor in biology.
- **2004-2006**-Head of the Department of Valeology of the Faculty KarSU named after E. A.Buketov
- **2008**-awarded the academic title of Professor of Biology of the Higher Attestation Commission of the Ministry of Education and Science of the Republic of Kazakhstan.
- **From 2006 to the present** Professor of the Department of Physiology.

Place and date

EDUCATION AND PROFESSIONAL TRAINING

Education

- **1971-1977**-student of the medical faculty of the Karaganda Medical Institute.
- **1980-1984**-Post-graduate student of the Institute of Physiology of the Kazakh SSR Academy of Sciences
- **1984**-defense of the dissertation for the degree of Candidate of Biological Sciences in the specialty 03.00.13-Human and animal Physiology on the topic «Adrenal mechanism of hypogalactia under stress».
- **2001**-defense of the dissertation for the degree of Doctor of Medical Sciences in the specialty 03.00.13-Human and animal Physiology.

Professional trainings, Scientific trips

- 2013 - scientific internship in the laboratory of "Structural and Functional Research" of the Faculty of Biology of St. Petersburg State University on the course "Methods of functional research" (Russia, St. Petersburg)
- 2013 - сертификат научной стажировки Применение инновационных технологий в образовательном процессе на модели Университета Лейбница, Ганновер.
- 2015 - certificate of scientific internship in the clinical laboratory of the Federal State Budgetary Institution "North-Western Federal Medical Research Center named after V. A. Almazov" in the course "Modern methods of clinical research".(Russia, Saint Petersburg)
- 2018 - certificate of intensive language internship (English) under the Jipka program (Prague, Czech Republic).

SKILLS DEVELOPMENT INFORMATION

- Certificate of completion of the course «**Clinical laboratory diagnostics on the topic «Work on biochemical analyzers»**» (August 13-19, 2015, issued by the Federal State Budgetary Institution «North-Western Federal Medical Research Center named after V. A. Almazov», Russia)
- Certificate of completion of the course «**Intensive training of university teachers in English»** (from June 12 to July 23, 2017, issued by Al-Farabi Kazakh National University, Almaty, Kazakhstan)
- Certificate of completion of the seminar «**Molecular genetic basis of carcinogenesis»** (September 28-30, 2015, issued by - KarSU named after E. A. Buketov, Karaganda, Kazakhstan)
- Certificate of completion of the seminar «**Topical issues of clinical and experimental diabetology»** (June 25-26, 2015, issued by KarSU named after E. A. Buketov, Karaganda, Kazakhstan)
- Certificate of completion of the course «Modern aspects of biological research (botany, zoology, physiology and biotechnology)» (from February 27 to March 04, 2017, issued by KarSU named after E. A. Buketov, Karaganda, Kazakhstan)
- Certificate of completion of the seminar «**Upper-Intermediate B2»** (from June 12 to September 2, 2017, Al-Farabi Kazakh National University, Almaty, Kazakhstan)
- Certificate of completion of the course «**Molecular Biology»** (from November 30 to December 12, 2020, issued by Al-Farabi Kazakh National University, Almaty, Kazakhstan)

PERSONNEL QUALITIES

Native language **Russian**

LANGUAGE	UNDERSTANDING		SPEAKING		WRITING
	Hearing	Reading	Oral speech		
Kazakh	B1	B1	B1	B1	B1
LANGUAGE CERTIFICATE: NO					
English	B2	B2	B2	B2	B2
LANGUAGE CERTIFICATE: UPPER-INTERMEDIATE B2					

Digital skills

User: Microsoft Office (Word, Excel, Power Point). Graphic editors: (Coreldraw, Adobe Photoshop, Adobe Illustrator). Knowledge of operating systems: Windows and IOS.

Other skills (hobbies)

reading, traveling, music, fitness, sports.

ADDITIONAL INFORMATION

1. Konkabayeva A.E., Dakhbay B.D., Oleksyuk Z.Y., Tykezhanova G.M. и др. Research of fears of preschool age children International journal of environmental & science education, Turkey, 2016. – vol. 11. – № 15. – P. 8517-8535.
2. Konkabayeva A.E., Ishmuratova M.Yu., Tleukenova S.U at al..Influences of salts of copper on growth and development of some monocotyledonous and dicotyledonous plants in laboratorial conditions Research journal of pharmaceutical, biological and chemical sciences, 2016. – №7 (5). – P.463-471.
3. Konkabayeva A.E., Ishmuratova M., Pudov A., Bodeeva R., Aitkulov A., Tykezhanova G., Tyrzhanova S. Assessment of neurotoxicity of cultivated plants grown in the neighborhood of industrial regions of Central Kazakhstan Research Journal of Pharmacy and Technology. – 2017. – Volume 10. - № 2. - P. 562-566.
5. Oleksyuk Z.Y., Konkabayeva A.E., Tykezhanova G.M. at al. Research of fears of preschool age children International journal of environmental & science education, Turkey, 2016. – vol. 11. – № 15. – P. 8517-8535.
6. A.G.Zhumina, G.P.Pogossyan., Li K.G., Konkabayeva A.E. at al., Nrf2 Expression in CML and AML Patients' Peripheral Blood Mononuclear Cells Treated by Vitamin D, Carnosic Acid and Curcumin Journal of pure and applied microbiology, 2018.- Vol. 12(2).-P.467-472.
7. Konkabayeva A.E., Pudov A., Sirman D. Infusion of beta vulgaris seeds: protective action in experiment in vivo. // EurAsian Journal of BioSciences, 2020 - №14.- P.323-328.
8. Konkabayeva A.E., Ishmuratova M., Aitkulov A., Tykezhanova G. et al. Studying of plants populations in the conditions of industrial pollution in the neighborhood of the cities of the Karaganda region Vegetos-An International Journal of Plant Research. – 2017. – Vol. 30 (4). – P. 1-4.
9. Oleksyuk Z., Konkabayeva A., Kargin S., Mikhalkova O., Mushkina I. Studying the Bioelementary Status in Preschool Children with Neurotic Disorders J Biochem Tech (2018) 9(4): 28-32 ISSN: 0974-2328. (TR)

Main publications

The number of published scientific and educational works-more than 170, including:

- in journals based on Scopus – 11;
- in journals based on Clarivate Analytics – 2;
- in publications recommended by Committee for Control in the Sphere of Education and Science – 38;
- in publications published in the RSCI database, including journals from the HAC list – 14;
- monographs (co-authorship) – 4;
- textbooks, teaching aids, electronic textbooks (co-authored) – 9.

The Scopus H-index – 1.

1. 2015-Head of the scientific grant project of the Ministry of Education and Science of the Republic of Kazakhstan (2015-2017) on the topic «Assessment of the accumulation of heavy metals in the soil, water, plants and animals of Central Kazakhstan and identification of the toxicity of plant food pollutants under short-term and long-term exposure to experimental animals».
2. 2020-Head of the intra-university funded project «Study and evaluation of the medicinal properties of the seeds of the Beta vulgaris plant of the Amaranth family in an experiment».

Participation in the implementation of scientific projects

Membership in professional scientific organizations

- member of the editorial board and official reviewer of the journal «Bulletin of Karaganda University. Biology, Medicine, Geography series»;
- Chairman of the Dissertation Council in the specialty «6D060700-Biology»

Awards and titles

Winner of the Professor Kravitskaya Prize (2005)

2007-certificate of the National Center for State Standards of Education and Testing of the Ministry of Education and Science of the Republic of Kazakhstan: gratitude for the high professionalism and active activity shown during the interim state control of organizations of higher professional education (Astana, 2007).

2012-diploma of the Akim of the Karaganda region for active participation in the socio-political life of the region and personal labor and creative contribution to the construction of a new Kazakh society (Karaganda, 2012).

2013-awarded the Wilhelm Leibniz Diploma and Medal for her contribution to science with a badge

2012-Winner of the title «Best University teacher» (MES RK, 2012)

2020-diploma of the Minister of MES RK for contribution to the development of education

Courses

1. Human anatomy
2. Human anatomy and physiology
3. Human physiology
4. Modern aspects of physiology
5. Medical biotechnology

Professional and scientific interests

- ecological physiology the
- physiology of the educational process the
- environment and human health the
- study of the medicinal properties of plant objects

SCIENTIFIC DATABASES IDENTIFIERS

Researcher ID: S-3285-2017

ORCID ID: 0000-0001-8051-7808

RSCI: -

Author ID Scopus: 57191168240