

Teacher's Questionnaire

Departments "Clinical disciplines"

Teacher's personal data		
	Surname, first name, patronymic (ID)	Bimenova Zhanat
	Date of birth	09.10.1990y.o
	Sex (husband/wife)	Female
	Nationality	Kazakh
	Citizenship	RK
	Mobile phone, e-mail	+77079001010 Zhanat.Bimenova@kaznaru.edu.kz
Education		
Higher educational institution		
(a) name	KazakhNationalAgrarianUniversity	
b) Country, city	Kazakhstan, Almaty	
b) Year of receipt and graduation (b) qualification obtained at the end of the educational institution	2008-2013y	
(a) name	Veterinarian	
Academic degree and title (to date)		
Academicdegree	Master of Veterinary Science	
The sis theme	"Polymorphism of the GDF-9 gene in cows using molecular genetic methods and methods for increasing the results of fertilization"	
BranchofScience	Ветеринария	
Code and name of speciality	6B120100 – "VeterinaryMedicine"	
Yearofprotection	2019	
The sis language	Kazakhlanguage	
Academictitle	Master	
Place of work (to date)		
Fullnameoforganization	Non-profit joint-stock company "Kazakh National Agrarian Research University"	
Position	Associate Professor of the Department of Clinical Disciplines	
Scientificactivity		
Performer of research in the Republic of Kazakhstan (during the last 3 years)		
Name of scientific research ..	Years of implementation	Executive Organization
«Preservation and assessment of genetic diversity of Kazakh horses using whole genome sequencing»	2023-2025	Non-profit joint-stock company "Kazakh National Agrarian Research University"

«Development of molecular genetic methods for detecting latent mutations in cattle and managing the process of eliminating hereditary anomalies»	2021-2023	Non-profit joint-stock company "Kazakh National Agrarian Research University"
Municipal state institution "Department of agriculture of the Akimat of Zhambyl region" 019 Budget program of services for the dissemination and implementation of innovative experience, executor of the project on the topic "Work on artificial insemination of cows".	2023	Non-profit joint-stock company "Kazakh National Agrarian Research University"
Intensification of the breeding process in animal husbandry through the use of cellular reproductive technology	2015-2017	Kazakh National Agrarian University
In the framework of the scientific and technical program "Development of intensive technologies in the livestock industry for 2018-2020" "Development of technologies for castration of bulls and reducing the incidence of bulls in beef cattle breeding"	2018-2020	Non-commercial joint-stock company "Kazakh National Agrarian University"
The Ministry of Education and Culture of the Republic of Kazakhstan acted as the executor of the scientific project on the topic "Monitoring of livestock breeding in the Republic of Kazakhstan using molecular genetics and methods of transferring genetic defects."	2012-2014	Non-commercial joint-stock company "Kazakh National Agrarian University"

Academic title	amount	Year of receipt and graduation	Code and name of speciality
Master of Veterinary Science	1	2013-2015	6B120100
PhD доктор	1	2015-2019	6D120100
Main scientific publications (for the last 3 years)			
Publication type		amount	
Publications in the recommended journals of the Kyson Mon RK Publications in the rating journals educational and methodical manuals		4	
Monographs abstracts and reports at conferences, symposiums (foreign, Republican)		4	
Electronic teaching aids		3	
Electronic teaching aids		1	
Монографии		-	
Published abstracts and reports at conferences and symposia		31	
Main scientific publications (for the last 3 years)			
Publication title	Author (s)	Year of publication	Publication name, volume, number, page
а) мақалалар ККСОН			
Hematological profile of clinically healthy adult kazakh horses zhabe breed type of the kazakhstan	Kassymbekova Sh.N. Bimenova Zh.Zh. Ibadullayeva A.A. Anarkulov E.N.	2023	3i: intellect, idea, innovation - интеллект, идея, инновация. Костанайский региональный университет имени Ахмета Байтурсынова. -2023. № 2. – С. 30-36. DOI: https://doi.org/10.52269/22266070_2023_2_30
Assessment of genetic diversity using microsatellite markers and milk productivity of Mugalzhar horses	Shinara N. Kassymbekova, Kairat Zh. Iskhan, Serikbay S. Rzabaev , Zhanat Zh. Bimenova, Dinara I. Kabyzbekova, Spandiyar A. Tursunkulov.	2024	«Ізденістер, нәтижелер – Исследования, результаты» ғылыми-сараптамалық журналы. № 2 (78), 2018,160-166 беттер. https://izdenister.kaznau.kz/files/full/2018_2.pdf
Breeding work with kazakh zhabe type horses.	Iskhan K. Zh., Makhmutov A. K., Strochkov V. M., Kabyzbekova D. I., Kassymbekova Sh. N., Tursunkulov S. A., Bimenova Zh. Zh.	2024	Вестник науки Казахского агротехнического исследовательского университета им. С. Сейфуллина: Междисциплинарный. 2024. -№ 3 (122). - Р. 84-93.- ISSN 2710-3757, ISSN 2079-939X. DOI https://doi.org/10.51452/kazatu.2024.3(122).1756

Инпакт-фактор мақалалар-Скопус			
Reproductive Function of Cows with Different Genotypes for TNF α Locus and Estimation of Sperm Fertility by the DNA Fragmentation Method	Ye. S. Ussenbekov, V. P. Terletskiy, Ye. K. Makashev, V. I. Tyshchenko Sh. N. Kassymbekova,	2019	Cytology and Genetics, 2019, Vol. 53, No. 1, pp. 42–48. © Allerton Press, Inc., 2019
Association between serum testosterone concentration and cholesterol content in bulls	Serikov A.Y., Ussenbekov Y.S., Aubekeroва L.S., Koibagarov K.U., Orynkanov K.A., Shmanov G.S.	2019	Reproduction in Domestic Animals Vol. 54 Supplement 3 September 2019, Page 143.
The prevalence of Brachispina syndrome in Holstein cows and optimization of its detection methods	Reproduction in Domestic Animals Vol. 57 • Supplement 4 • September 2022 Page 76	2022	Z. Muslimova, A. Bagdat, Z. Bimenova, A. Makhmutov, G. Omarbekova, M. Alimbekova, Y. Ussenbekov
Identification of monomorphic and polymorphic genes associated with recessive fertility defects in Holstein cows reared in Kazakhstan	Yessengali Ussenbekov, Aigerim Bagdat, Kanat Orynkanov, Przemysław Sobiech, Marko Samardžija Chandra S. Pareek, Attila Dobos	2022	VETERINARSKI ARHIV 92 (1), 27-35, 2022 DOI: 10.24099/vet.arhiv.1390
Results of Ultrasound Studies of the Growth Dynamics of Dominant, Subdominant Follicles and Determination of Estradiol Concentration in the Preovulatory Period in Cows	Turgumbekov, Asset; Koibagarov, Kanat Alimbekova, Meruyert Ussenbekov, Yessengali	2023	International Journal of Veterinary Science. Том 12, Выпуск 5, Страницы 680 - 68915 August 2023. Int J Vet Sci, 2023, 12(5): 680-689.
B) BOOKS			
Ветеринариядағы молекулярлық-генетикалық балау әдістері	Усенбеков Е.С., Аубекерова Л.С., Алимбекова М.Е., Кузембаев Ж.С. Бименова Ж.Ж	2019	ҚазҰАУ, «Айтұмар» баспаханасы, Алматы, 2019.«Қазақ ұлттық аграрлық университеті КЕАҚ ғылыми мәжілісінің хаттамасы №9, 30 сәуір 2019 ж.

Patent / InnovativePatent:			
Assignednumber	Name	Author / Patentee	Date
№36047	Способ детекции носителей гаплотипа фертильности HH1 у крупного рогатого скота голштинской породы методом ПЦР-ПДРФ анализа	2023 https://newcab.kazpatent.kz/?!.iD=EdNt	Бағдат А.Б Бименова Ж.Ж Усенбеков Е.С Шорманова М.М Тургумбеков А.А Касымбекова Ш.Н Хусаинов Д.М
№7734.	Способ выявления гетерозиготных носителей гаплотипа фертильности HH5 у крупного рогатого скота голштинской породы методом полимеразной цепной реакции.	13.01.2023 патента на полезную модель https://newcab.kazpatent.kz/?!.iD=EdD1	Усенбеков Е.С Нурпеисова Р.К, Муслимова Ж.У Аубекерова Л.С Есембекова Ж.С Хусаинов Д. М
Foreignlanguageskills			
Language		Level of ownership (low, medium, high)	
English		Average	