Faculty Members Website
University of Tabriz



Siamak Kazemi-Darabadi

Associate Professor

College: Veterinary Medicine

Education

Degree	Graduated in	Major	University
Doctoral	2007	Veterinary Medicine (DVM)	Urmia University
Specialist	2013	Veterinary Surgery (DVSc)	Urmia University

Employment Information

Faculty/Department	Position/Rank	Employment Type	Cooperation Type	Grade
Faculty of Veterinary Medicine/ Department of Clinical Sciences	Academic Staff	Tenured	Full Time	15

Work Experience

- Chief Executive Officer (CEO) of the Teaching Hospital of the Faculty of Veterinary Medicine, University of Tabriz (2024 - till now)
- Head of Department of Clinical Sciences, Faculty of Veterinary Medicine, University of Tabriz (2019 - 2022)
- Head of Department of Surgery, Faculty of Veterinary Medicine, University of Tabriz (2023 - 2026)

Subjects Taught

- Principles of Veterinary Surgery
- Principles of Veterinary Anesthesia
- Large Animal Surgery
- Diseases of Locomotor System
- Lameness in Large Animals
- Large Animal Surgery Internship
- Small Animal Surgery Internship

- Clinical Practice in Veterinary Surgery

Conferences

- The 9th Convention of Iranian Veterinary Clinicians (Tabriz, 2015) (Editorial Board, Executive Committee)
- The 2nd Regional Conference on Cow Comfort and Lameness (Tehran, 2022) (Editorial Board)
- The 4th International Congress of Veterinary Pharmacology & Pharmaceutical Sciences (Tabriz. 2024) (Editorial Board)

Journal Membership

- Veterinary Research Forum (Editorial Board)
- Iranian Journal of Veterinary Surgery (Editorial Board, Technical Editor)
- HodHod (The internal newsletter of the Iranian Veterinary Surgery Association) (Editorial Board)

Membership in Scientific Societies

- Iranian Veterinary Surgery Association
- Veterinary Council of Iran

Papers in Journals

1. قاسم اکبری , سیامک کاظمی درآبادی , مسعود ادیب مرادی , داود کیانی فرد،مطالعه آناتومیکی و بافت‌ٰشناسی ساختار بیضه داخل مغابنی در الاغ بالغ،مجله تحقیقات دامپزشکی،مجلد 73،شماره صفحات 243-249،2018.Scopus.
2. سیامک کاظمی درآبادی , سیدحسین جارالمسجد , دانیال مشتاق،مقایسه‌ی ضماد سدر، ترکیب روغن زیتون ـ آب‌آهک و سولفادیازین نقره در سرعت التیام زخم سوختگی درجه‌ی سه در موش سوری،پوست و زیبایی،مجلد 9،شماره صفحات 158-167،2018.
3. فاطمه هاشمی , سیامک کاظمی درآبادی , حمید اکبری , منیره خردادمهر،ارزیابی اثرات پماد کورکومین بر درماتیت تماسی القا شده به وسیلهٔ دی نیترو کلرو بنزن در مدل موش سوری،مجله دانشگاه علوم پزشکی ایلام،مجلد 25،شماره صفحات 195-210،2017.
4. سیامک کاظمی درآبادی،مایع درمانی و اصلاح تعادل الکترولیتها در دامپزشکی،التیام،مجلد 2،شماره صفحات 33-38،2015.
5. Siamak Kazemi , Darabadi; Ali Hashemi , Kahnamo; Reza Asadpour; Seyed Hossein Jarolmasjed; Monireh Khordadmehr,Autologous platelet-rich plasma promotes regeneration of ethanol-induced endometrial damage in a canine model,Iranian Journal of Veterinary Science and Technology,Vol. 3,No. 18,pp. 11,2026,Scopus.
6. Study of fungal species in the uterus of cats referred to the clinic for ovariohysterectomy during different estrus cycles,Journal of Zoonotic Diseases,Vol. 1,No. 10,pp. 1073,2026,Scopus.
7. Effect of dapagliflozin on rat liver ischemia-reperfusion injury,Veterinary Research Forum,Vol. 1,No. 17,pp. 47,2026,Scopus.
8. Dorrin Azari et al.,Comparative Analysis of Oxidative Stress Induced by Chemical and Surgical Castration in Male Dogs,Veterinary and Comparative Biomedical Research,Vol. 2,pp. 28,2025.
9. Ghasem Akbari et al.,Investigating the Potential of Sildenafil in Mitigating Fetal Growth Restriction: A Study on Experimentally Restricted Fetal Growth Rats,Iranian Journal of Veterinary Surgery,Vol. 20,No. 42,pp. 1-7,2025,Scopus.

10. Evaluating the effects of rifampin in the prevention of neurogenic symptoms and cardiac arrhythmias caused by the systemic toxicity of lidocaine in rats,Veterinary Research Forum,Vol. 14,No. 10,pp. 559-566,2023,Scopus.
11. Effects of adenosine N1-Oxide and pioglitazone on inflammatory and antioxidant state in sepsis caused by experimental cecal puncture in rat,Veterinary Research Forum,Vol. 14,pp. 381-387,2023,Scopus.
12. Mona Zohani et al.,Evaluation of Possible Effects of Hyoscine in Xylazine-Induced Fetal Death in Pregnant Rats,Iranian Journal of Veterinary Surgery,Vol. 18,No. 39,pp. 93-100,2023,Scopus.
13. Lycopene improves testicular damage and sperm quality in experimentally induced varicocele: Relationship with apoptosis, hypoxia, and hyperthermia,Food Science & Nutrition,Vol. 10,pp. 1469–1480,2022,Scopus.
14. Neda Erfani et al.,Radiographic and Histopathologic Evidences of Movement versus Immobilization Effects on Enthesis Formation in Rabbits,Iranian Journal of Veterinary Surgery,Vol. 17,No. 36,pp. 7-15,2022,Scopus.
15. The Roles of Lactobacillus Acidophilus and Pectin in Preventing Postoperative Sepsis and Intestinal Adaptation in a Rat Model of Short Bowel Syndrome,Probiotics and Antimicrobial Proteins,Vol. 13,pp. 1355-1362,2021,Scopus.
16. The decreasing effect of troxerutin on pro-inflammatory cytokines levels in rats with sepsis caused by the experimental cecal puncture,Iranian Journal of Veterinary Science and Technology,Vol. 13,pp. 12-19,2021,Scopus.
17. Ali Khamisabadi , Siamak Kazemi , Darabadi , Ghasem Akbari,Comparison of Anesthetic Efficacy of Lidocaine and Bupivacaine in Spinal Anesthesia in Chickens,Journal of Avian Medicine and Surgery,Vol. 35,pp. 60-67,2021,Scopus.
18. Atefeh Babaei et al.,Lycopene protects sperm from oxidative stress in the experimental varicocele model,Food Science and Nutrition,Vol. 9,pp. 6806–6817,2021,Scopus.
19. Siamak Kazemi , Darabadi , Ghasem Akbari,Evaluation of magnesium sulfate effects on fetus development in experimentally induced surgical fetal growth restriction in rat,The Journal of Maternal-Fetal & Neonatal Medicine,Vol. 33,pp. 2459-2465,2020,Scopus.
20. Prevalence of Foot Lesions Among the Slaughtered Cattle in the Northwest of Iran,Atat□rk □niversitesi Veteriner Bilimleri Dergisi,Vol. 15,pp. 7-13,2020,Scopus.
21. Hamid Akbari et al.,Protective effect of Crataegus hydroalcoholic extract against intestinal ischemia-reperfusion injury in a rat model,Iranian Journal of Veterinary Surgery,Vol. 14,pp. 133-141,2019,Scopus.
22. Effects of L-carnitine and betamethasone on ischemia-reperfusion injuries and sperm parameters following testicular torsion in a rat model,Veterinary Research Forum,Vol. 10,pp. 125-132,2019,Scopus.
23. Siamak Kazemi et al.,Curcumin and Nanocurcumin Oral Supplementation Improve Muscle Healing in a Rat Model of Surgical Muscle Laceration,Bulletin of Emergency and Trauma,Vol. 7,pp. 293-299,2019,Scopus.
24. Siamak Kazemi , Darabadi , Ghasem Akbari , Siamak Shokrollahi,Development and evaluation of a technique for spinal anaesthesia in broiler chickens,New Zealand Veterinary Journal,Vol. 67,pp. 241-248,2019,Scopus.
25. Computed tomographic anatomy and topography of the lower respiratory system of the southern white-breasted hedgehog (Erinaceus concolor),Iranian Journal of Veterinary Surgery,Vol. 13,No. 29,pp. 26-33,2018,Scopus.
26. Siamak Kazemi et al.,A histopathologic study of effects of olive oil plus lime water on third-degree burn in mouse model,Iranian Journal of Veterinary Surgery,Vol. 12,No. 26,pp. 55-63,2017,Scopus.
27. Siamak Kazemi et al.,Allogenous skin fibroblast transplantation enhances excisional wound healing following alloxan diabetes in sheep, a randomized controlled trial,International Journal of Surgery,Vol. 12,pp. 751-756,2014,Scopus.
28. Siamak Kazemi et al.,Healing of excisional wound in alloxan induced diabetic sheep: A planimetric

and histopathologic study,Veterinary Research Forum,Vol. 4,pp. 149-155,2013,Scopus.
29. Saeed Azizi , Siamak Kazemi , Darabadi , Esmaeel Bartafteh,Surgical management of the trauma-induced colocutaneous fistula in a horse,Journal of Equine Veterinary Science,Vol. 33,pp. 901-904,2013,Scopus.
30. Siamak Saifzadeh et al.,Autogenous greater omentum, as a free nonvascularized graft, enhances bone healing: an experimental nonunion model,Journal of Investigative Surgery,Vol. 22,pp. 129-137,2009,Scopus.
31. Siamak Saifzadeh et al.,Effect of autogenous omental free graft on the biomechanical properties of fracture healing in dog,Iranian Journal of Veterinary Surgery,Vol. 2,No. 4,pp. 17-24,2007,Scopus.