



## 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	13

### 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 - till now)

### 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

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1. Anatomical and histological study of intrainguinal testis in adult donkey (*Equus asinus*).Journal of Veterinary Research,۱۴۹,۲۰۱۸-۲۴۳,شماره صفحات ۷۳-۲۷,مجلد ۲۰,Scopus.
  2. Siamak Kazemi , Darabadi , Seyed Hossein Jarolmasjed , Danial Moshtagh.Comparison of ziziphus poultice, combination of olive oil and lime water and silver sulfadiazine on healing rate of third-degree burn wounds in Balb/c mice.Dermatology and Cosmetic,۱۶۷,۲۰۱۸-۱۵۸,شماره صفحات ۹-۱۶,مجلد ۹.
  3. Evaluation of curcumin ointment effects on dinitrochlorobenzene-induced contact dermatitis in mouse.Journal of Ilam University of Medical Sciences,۲۱۰,۲۰۱۷-۱۹۵,مجلد ۲۵,شماره صفحات ۱۹۵-۲۱۰.
  4. Siamak Kazemi و Darabadi.Fluid therapy and correction of electrolytes imbalances in veterinary medicine.Eltiam,۳۸,۲۰۱۵-۳۳,شماره صفحات ۳-۳۸,مجلد ۳.
  5. 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.
  6. 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.
  7. 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.
  8. 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.
  9. 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.

10. 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.
11. 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.
12. 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.
13. 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.
14. 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.
15. 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.
16. Prevalence of Foot Lesions Among the Slaughtered Cattle in the Northwest of Iran,Atatürk Üniversitesi Veteriner Bilimleri Dergisi,Vol. 15,pp. 7-13,2020,Scopus.
17. 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.
18. 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.
19. 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.
20. 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.
21. 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.
22. 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.
23. Siamak Kazemi et al.,Allogous 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.
24. 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.
25. Saeed Azizi , Siamak Kazemi , Darabadi , Esmaeel Bartafteh,Surgical management of the trauma-induced colo-cutaneous fistula in a horse,Journal of Equine Veterinary Science,Vol. 33,pp. 901-904,2013,Scopus.
26. 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.
27. 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.