Full Name Faramarz Gharagouzlo

Academic Rank Full Professor

E-Mail faramarz@ut.ac.ir

Department Midwifery and Reproductive Diseases

Work phone ---

Fax ---

Web Site ---



## Education

- 1) M.Sc , 1987, Veterinary Medicine, University of Tehran
- 2) Ph.D , 1995, -, University of Tehran

## Papers in International Journals

- 1) , A AFKHAMI ROHANI, Faramarz Gharagouzlo, p HOVARESHTI , and M BOLOURCHI . "Hysteroscopice evaluation in subfertile turkaman crossbred mare." Journal of Equine Science 7, no. 7 (1996): -.
- 2), Abolfazl Shirazi, Faramarz Gharagouzlo, and Hamid Ghasem zadeh nava. "Ultrasonic characteristics of preovulatory follicle and ovulation in Caspian mare." ANIMAL REPRODUCTION SCIENCE 80, no. 4 (2004): 261-266.
- 3), , Faramarz Gharagouzlo, and Hamid Ghasem zadeh nava. "Ultrasonic characteristics of preovulatory follicle and ovulation in Caspian mares." ANIMAL REPRODUCTION SCIENCE 80, no. 3-4 (2004): 261-266.
- 4) Atyabi, Nahid, Faramarz Gharagouzlo, and S M Nassiri. "The necessity of iron supplementation for normal development of commercially reared suckling calves." Comparative Clinical Pathology 15, no. 3 (2006): 165-168.
- 5) Atyabi, Nahid, Faramarz Gharagouzlo, and . "Biochemical estimation of colostral immunity in newborn calves." Indian Veterinary Journal 83, no. --- (2006): 1267-1265.
- 6) , Mahdi Khodaei Motlagh, Ahamad Zare Shahneh, Morteza Daliri , Hamid Kahram , and Faramarz Gharagouzlo. "In vitro maturation of sheep oocytes in different concentrations of mare serum." African Journal of Biotechnology 7, no. 18 (2008): 3380-3382.
- 7) yosefi, reza, Mahdi Vejgani, Faramarz Gharagouzlo, and Vahid Akbarinejad. "More male calves born after Presynch-Ovsynch protocol with 24-hour timed AI in dairy cows." THERIOGENOLOGY 79, no. 5 (2013): 890-894.
- 8) Gharagouzlo, Faramarz, reza yosefi, Vahid Akbarinejad, and Javad Ashrafi helan. "Elevated Serum Anti-Müllerian Hormone in an Arabian Mare with Granulosa Cell Tumor." Journal of Equine Veterinary Science 33, no. 8 (2013): 645-648.
- 9) Gharagouzlo, Faramarz, Vahid Akbarinejad, reza yosefi, and Alireza Reza Gholizade. "Low Concentration of Anti-Müllerian Hormone in Mares with Delayed Uterine Clearance." Journal of Equine Veterinary Science 34, no. 4 (2013): 1-3.
- 10) Gharagouzlo, Faramarz, reza yosefi, Vahid Akbarinejad, Farhangh Sasani, Masoud Taghizadeh-Jahed, Toomaj Shahpoorzadeh, Hamed Valaie Moradipor, Navid Hasani, and Mostafa Atashbaste. "Evaluation of serum anti-Müllerian hormone (AMH) in a Persian queen cat with bilateral cystic ovarian disease." Comparative Clinical Pathology 23, no. 1 (2014): 237-239.
- 11) Reza Gholizade, Alireza, Faramarz Gharagouzlo, Vahid Akbarinejad, and Reza Yousefi. "Left-Sided Ovulation Favors More Male Foals Than Right-Sided Ovulation in Thoroughbred Mares." Journal of Equine Veterinary Science 35, no. 1 (2014): 31-35.
- 12) Gharagouzlo, Faramarz, Reza Yousefi, Vahid Akbarinejad, Verya Tohidi, Mostafa Atashbaste, Navid Hasani, and Hamed Valaie Moradipor. "Evaluation of serum anti-Müllerian hormone (AMH) in two bitches with cystic ovaries compared with oestrous bitches." COMPARATIVE CLINICAL PATHOLOGY 23, no. 2 (2014): 1928.

- 13) Gharagouzlo, Faramarz, reza yosefi, Vahid Akbarinejad, Majid Masoudi fard, and . "Changes of serum anti-Müllerian hormone in a mare with granulosa cell tumour following surgery and reinitiation of follicular activity." Equine Veterinary Education \*, no. \* (2014): n/a-n/a.
- 14) Gharagouzlo, Faramarz, Vahid Akbarinejad, Reza Yousefi, and Alireza Reza Gholizade. "Effect of Sire-Associated Factors on Secondary Sex Ratio of Offspring in Equine." Journal of Equine Veterinary Science 34, no. 7 (2014): 926-929.
- 15) Gharagouzlo, Faramarz, Reza Yousefi, Vahid Akbarinejad, , and Toomaj Shahpoorzadeh. "Anti-Mullerian hormone: a potential biomarker for differential diagnosis of cryptorchidism in dogs." Veterinary Record 175, no. 18 (2014): 460-460.
- 16) taleb khan grosi, masod, Farhangh Sasani, Parviz Hoursheti, Faramarz Gharagouzlo, and Vahid Akbarinejad. "The relationship between bovine adenomyosis and endometritis." Comparative Clinical Pathology in press, no. in press (2015): in press.

#### Papers in National Journals

- 1) , Abbas SHIRAZI , Faramarz Gharagouzlo, Amir Niasari Naslaji, Mahmoud Bolorchi, and Hamid Nazeri. "Plasma estradiol 17 beta and progesterone during estrous cycle in Caspian mares." ARCHIVES OF RAZI INSTITUTE 56, no. 56 (2003): 92-81.
- 2) Atyabi, Nahid, Mahdi Vejgani, Faramarz Gharagouzlo, and Ali Reza Bahonar. "Prevalence of bacterial mastitis in cattle from the farms around Tehran." IRANIAN JOURNAL OF VETERINARY RESEARCH 7, no. 3 (2006): 76-79.
- 3) Atyabi, Nahid, Faramarz Gharagouzlo, Parvaneh Khazraei nia, Ali Reza Bahonar, and . "Evaluation of bovine colostrums IgG, total protein and their relation to enzymes gmaglutamyl transferase (GGT) and alkaline phosphatase (ALP)." Indian Journal of Veterinary Research 15, no. 2 (2006): 14-19.
- 4), Reza Kasravi, Mahmoud Bolorchi, Nima Farzaneh, Hesamodin Seifi, Abas Barin, Parviz Hoursheti, and Faramarz Gharagouzlo. "Relationship between in vitro susceptibility of bovine subclinical mastitis isolates and bacteriological outcome of intramammary treatment with cefquinome." Iranian Journal of Veterinary Medicine 4, no. 3 (2010): 163-167.
- 5) Atyabi, Nahid, Rasol Youssefi, Golshid Javdani Shahdin, Abbas Tavasouli, Mahdi Vejgani, and Faramarz Gharagouzlo. "Isolation of Erysipelothrix rhusiopathiae from aborted lambs in Iran: Acase report." Iranian Journal of Veterinary Medicine 6, no. 2 (2012): 119-122.
- 6) yosefi, reza, Mahdi Vejgani, Faramarz Gharagouzlo, Mahmoud Bolorchi, and Ali Reza Bahonar. "evaluation of the effect of presynch ovsynch program on reproductive performance of dairy cows with retained fetal membrane." Journal of Veterinary Research 68, no. 2 (2013): 143-150.
- 7) Gharagouzlo, Faramarz, Vahid Akbarinejad, Reza Yousefi, Majid Masoudi fard, and Navid Hasani. "Reduced anti-Mullerian hormone (AMH) in mares with hemorrhagic anovulatory follicles." IRANIAN JOURNAL OF VETERINARY RESEARCH 4, no. 15 (2014): 336-340.
- 8) Gharagouzlo, Faramarz, Mahdi Vejgani, and Vahid Akbarinejad. "The evaluation of udder health status in holstein dairy farms located in Qom province." Iranian Journal of Veterinary Medicine 8, no. 4 (2014): 255-260.

# Presented Papers in International Conferences

- 1) Gharagouzlo, Faramarz, Mahdi Vejgani, Mahmoud Bolorchi, Yousef Jafari Ahangari, and Amir Saied Javan. "Comparison of three deposition sites of ram semen on pregnancy in Chall ewes." 14th International Congress on Animal Reproduction, Stokholm, July 2-6, 2000.
- 2) Vejgani, Mahdi, Faramarz Gharagouzlo, Nahid Atyabi, Parviz Hoursheti, and Mohammad Gholi Nadalian. "Efficacy of Pantamate in Campilobacter abortion." 14th Intern. congress on animal reproduction, Stokholm, July 2-6, 2000.
- 3) Ghasem zadeh nava, Hamid, Farhad Ghasemi, Parviz Tajik, Faramarz Gharagouzlo, Parviz Hoursheti, and Mahmoud Bolorchi. "A survey on the incidence of equine endometritis in some breeding studs in Tehran province." 14th International congress on animal reproduction, Stokholm, July 2-6, 2000.
- 4) Vejgani, Mahdi, Faramarz Gharagouzlo, Ali Reza Bahonar, and Kamran Mirzaei. "Comparison of three types of systemic treatment on cure rate of toxic metritis in dairy cows." 23rd World Buiatrics Congress, Quebec, July 11-16, 2004.

- 5) Gharagouzlo, Faramarz, and Abolfazl Shirazi. "Association between some ultrasonic characteristics of corpus luteum and progesterone values in Caspian miniature mares.." 31st Annual Conference of the IETS(International Embryo Transfer Society), Copenhagen, January 9-11, 2005.
- 6) Gharagouzlo, Faramarz, Nahid Atyabi, and . "Evaluation of changes in endometrical cytology after intrauterine infusions of Streptococcus Zooepidemicus in normal ponies." European Congress on Comparative and Veterinary Clinical Pathology, Utrecht, June 21-24, 2005 .
- 7) Ghasem zadeh nava, Hamid, Ebrahim Javan Amoli, Faramarz Gharagouzlo, and Farhad Ghasemi. "The influence of foal heat oxytocin injection and longing on conception rate in mares with intrauterine fluid accumulation." 9th congress of the World Equine Veterinary Association, Morocco, January 22-26, 2006.
- 8) Ghasem zadeh nava, Hamid, Saeid Bokai, Faramarz Gharagouzlo, and Farhad Ghasemi. "The influence of oxytocin injection with or wihout lunging in foal heat on conception rate in mares with intrauterine fluid accumulation." 9th Congress of the World Equine Veterinary Association,, January 22-26, 2006.
- 9) Atyabi, Nahid, Faramarz Gharagouzlo, and Seyd Mehdi Nasiri. "Iron supplements are required to supply to suckling calves." 8th Annual General and Scientific Meeting of the ESVCP/ECVCP, Cambridge, March 5-9, 2006.
- 10) Khazraei nia, Parvaneh, Faramarz Gharagouzlo, Abolfazl Shirazi, and Hasan Nowrouzian. "Relationship between the level of plasma cortisol and estrous cycle in Caspian POny mares." 12th Congress of the International Society of Animal Clinical Biochemistry, Istanbul, May 22-25, 2006.
- 11) Atyabi, Nahid, Faramarz Gharagouzlo, Parvaneh Khazraei nia, Ali Reza Bahonar, and Mehdi Taheri. "Evaluation of bovine Colostral IgG and total protein and their relation to enzymes GGT and ALP." 8th Annual General and Scientific Meeting of the ESVCP/ECVCP, Cambridge, June 5-9, 2006.
- 12) Atyabi, Nahid, Faramarz Gharagouzlo, Parvaneh Khazraei nia, Ali Reza Bahonar, and Mehdi Taheri. "Evaluation of bovine colostral igG and total protein and their relation to enzymes GGT and ALP." Europian congress on veterinary clinical pathology, Cambridge, September 5-9, 2006.
- 13) Bahonar, Ali Reza, , Faramarz Gharagouzlo, and Mahdi Vejgani. "A case control study on factors associated with mastitis." 13th International Conference Production Diseases in Farm Animals, Leipzig, August 29-4, 2007.
- 14) Bahonar, Ali Reza, Ahmad Erfanmanesh, Faramarz Gharagouzlo, and Mahdi Vejgani. "A case-control study on factors associated with mastitis in dairy cows in the suburb of Karaj city- Iran." 13th international conference of production diseases in farm animals, Leipzig, August 29-4, 2007.
- 15) Ebrahimi, Amin, Faramarz Gharagouzlo, and Mahdi Vejgani. "Factors influencing on parturition time in Holstein cattle inTehran." 58th Annual Meeting of the Europian Association for Animal Production, Dublin, August 26-29, 2007.
- 16) , Mehdi Khodaei Motlagh, Ahmad Zare Shahneh , Morteza Daliri , Hamid Kohram , Faramarz Gharagouzlo, and Morteza Moradi Shahre Babak. "In vitro maturation of sheep oocytes in different concentrations of mare serum." XXV Jubilee World Buiatrics Congress, Budapest, July 6-11, 2008 .
- 17) Zare Shahneh, Ahamad , Hamid Kahram , Faramarz Gharagouzlo, and Faeze Sadat Abtah. "Is the use of fetal bovine serum ethical?." 2nd International Study Conference of Biotechnology, Tehran, November 15-17, 2008 .
- 18) Zare Shahneh, Ahamad , Hamid Kahram , Faramarz Gharagouzlo, Faeze Sadat Abtah, and Mohammad Reza Bakhtiarzadeh. "Effect of unheated mare serum on in vitro maturation of sheep oocytes." British Society of Animal Science Anunal Conference, April 30-1, 2009 .
- 19) Atyabi, Nahid, Faramarz Gharagouzlo, Zeynab Bolandnazar, and Maryam Hashemiyan. "Evluation of blood serum haptoglobin of newly calved healthy heifers and those suffering from subacute and acute metritis." 11th ESVCP-ECVCP Meeting, Thessaloniki, October 7-9, 2009.

- 20) Farzaneh, Nima, Mahmoud Bolorchi, Hesamedin Seyfi, Abas Barin, Parviz Hoursheti, Faramarz Gharagouzlo, and Reza Kasravi. "Conventional and extended intramammary therapy of persistent subclinical mastitis using Nafcillin, Penilin and dihydrostreptomycin in lactating dairy cattle." The first International Congress of Large Animal Practitioners (ICLAP 2011), Tehran, February 23-24, 2011.
- 21) Kasravi, Reza, Mahmoud Bolorchi, Nima Farzaneh, Hesamedin Seyfi, Abas Barin, Parviz Hoursheti, and Faramarz Gharagouzlo. "Conventional and extended intramammary therapy of persistent subclinical mastitis using Nafcillin, Penilin and dihydrostreptomycin in lactating dairy cattle." The first International Congress of Large Animal Practitioners (ICLAP 2011), Tehran, February 23-24, 2011.
- 22) Khaki, Zohreh, Seideh Misagh Jalali, Faramarz Gharagouzlo, Mahdi Vejgani, and Seyd Babak Sajadi Naeini. " Identification of serum biochemical parameters of dairy cattle fed with herbal additives which known as milk production increaser--." Veterinary and Comparative Clinical Pathology Confernce,, September 31-3, 2011.
- 23) Gharagouzlo, Faramarz, Mahdi Vejgani, Mahmoud Bolorchi, Golshid Javdani Shahadain, and Amir Ashkanara. "Study the effects of Fennel and Roman Fennel on Days open and Days to First Service in dairy cow." The 2nd International Congress of Large Animal Practitioners, Tehran, February 27-28, 2013.
- 24) Javdani, golshid, Mahdi Vejgani, Nahid Atyabi, and Faramarz Gharagouzlo. "Occurrence of Brucella ovis abortion in a sheep farm of Tehran province." The 2nd International Congress of Large Animal Practitioners, Tehran, February 27-28, 2013.
- 25) Gharagouzlo, Faramarz, Mahdi Vejgani, Mahmoud Bolorchi, golshid Javdani, and Amir Ashkanara. "Study the effects of Fennel and Roman Fennel on clinical incidence of ketosis and fatty liver syndrome." The 2nd International Congress of Large Animal Practitioners, Tehran, February 27-28, 2013.
- 26) Gharagouzlo, Faramarz, Behnam Asadi Moghadam, Arman Hosseni, and Hamidreza Ferdosi. "Successful treatment of a post-coital preputial edema in a 10 years-old stallion." The 2nd International Congress of Large Animal Practitioners, Tehran, February 27-28, 2013.
- 27) Eftekhari, zohreh, Mahdi Vejgani, Faramarz Gharagouzlo, Mohammad Jolodari Mamghani, Nafise Alighazi, Fooman Momeni, and Ava Mohsenzadegan. "A comparitive study on traumatic reticuloperitonitis and traumatic pericarditis in cattle in Karaj suburbs." 2nd International Congress of Large Animal Practitioners, Tehran, February 27-28, 2013.
- 28) Eftekhari, zohreh, Zohreh Eftekhari, Faramarz Gharagouzlo, Mohammad Jolodari Mamghani, Nima Ali Ghazi, and Fooman Momeni. "A field study of culling and mortality in calves in one dairy farm of Tehran suburb." 2nd International Congress of Large Animal Practitioners, Tehran, February 27-28, 2013.
- 29) Gharagouzlo, Faramarz, Vahid Akbarinejad, Reza Arjomandi, and Mohammad Reza Khodabakhsh. "Equine embryo transfer: the current status and the future prospect." International Congress Reproduction (ISERB 2015), Tehran, January 1-1, 2015.
- 30) Akbarinejad, Vaheed, Faramarz Gharagouzlo, Mahdi Vejgani, farid heidari, Reza Yusefi, and . "Evaluation of PCR for determination of sex ratio." 3rd International Congress of Large Practitioners (ICLAP 2015), Tehran, February 8-9, 2015 .
- 31) Gharagouzlo, Faramarz, Mahdi Vejgani, Mahmoud Bolorchi, Reza Arjomandi, Majid Yargholi, , and Vahid Akbarinejad. "Retrospective study of COD treatment." 3rd International Congress of Large Animal Practitioners (ICLAP 2015), Tehran, February 8-9, 2015.
- 32) Gharagouzlo, Faramarz, Mahdi Vejgani, Arman Hosseni, and Hamidreza Ferdosi. "A case report of Pasteurella orhitis in Holstein calf in an industrial farm in tehran suburb." the 3rd International Congress of large Animal Practitioners (ICLAP 2015), Tehran, February 8-9, 2015.
- 33) Gharagouzlo, Faramarz, Vaheed Akbarinejad, and Arman Hosseni. "Persistent Mating induced Endometritis(PMIE)." 3rd International Congress of Large Practitioners (ICLAP 2015),, February 8-9, 2015.
- 34) arjomandi, reza, Mahdi Vejgani, Faramarz Gharagouzlo, and Vaheed Akbarinejad. "Evaluation of economic costs of abortion in Tehran province." 3rd International Congress of Large Practitioners (ICLAP 2015), Tehran, February 8-9, 2015.

- 35) Gharagouzlo, Faramarz, Mahdi Vejgani, Vaheed Akbarinejad, and Ahmad Baheri. "The interaction between milk production and season of calving on the reproductive performance." the 3rd International Congress of large Animal Practitioners (ICLAP 2015), Tehran, February 8-9, 2015.
- 36) Gharagouzlo, Faramarz, Arman Hoseyni, Behnam Asadi Moghadam, and Hamid Reza Ferdosi. "Congenital Partial Obstraction of cervical canal in s pure Thouroghbred Maiden Mare: A case report." the 3rd International Congress of Animal Practitioner (ICLAP), Tehran, February 8-9, 2015.
- 37) Gharagouzlo, Faramarz, Mahdi Vejgani, Ahmad Baheri, and Vahid Akbarinejad. "Effect of time of insemination postpartum on pregnancy rate in Holstein cows." the 3rd International Congress of large Animal Practitioners (ICLAP 2015), Tehran, February 8-9, 2015.
- 38) Gharagouzlo, Faramarz, Mahdi Vejgani, Vaheed Akbarinejad, Reza Yusefi, and Reza Arjomandi. "derermination of the MIC of Zaratia multifora essential oil for Arcanobacterium pyogenes." the 3rd International Congress of large Animal Practitioners (ICLAP 2015), Tehran, February 8-9, 2015.

### Presented Papers in National Conferences

- 1) Atyabi, Nahid, Faramarz Gharagouzlo, and . "Evaluation of GGT and serum Immunoglobulines in newborn calves to detect immune transfer via colostrum." 4th convention of Iranian Veterinary Clinicians, Urmia, June 31-2, 2005.
- 2), , Mahdi Vejgani, Faramarz Gharagouzlo, Abas Barin, and Ali Reza Bahonar. "Comparison of three different parentral treatments of toxic metritis in postpartum dairy cows." 14th Iranian Veterinary Congress, Tehran, June 31-2, 2005.
- 3) Gharagouzlo, Faramarz, , and . "Sonographic evaluation of bovine teat." 14th Iranian Veterinary Congress, Tehran, February 21-23, 2006 .
- 4), , Mahdi Vejgani, Faramarz Gharagouzlo, , and . "Evaluation of leukogram in clinical and subclinical mastitis in diairy cxws." 14th Iranian Veterinary Congress, Tehran, February 21-23, 2006.
- 5) Atyabi, Nahid, Faramarz Gharagouzlo, Seyed Mahdi Nasiri, and Parastoo Yousefi. "Evaluation of serum Fe, TIBC, seroloplasmin and ferritin in relation to hematopoesis in newborn and 2-4 month calves." 14th Iranian Veterinary Congress, Tehran, February 21-23, 2006.
- 6) Atyabi, Nahid, Taghi Taghi Pour Bazargani, Faramarz Gharagouzlo, , and Maryam Hashemiyan. "Evaluation of Glucose and BHBA in healthy postpartum and up to 60 days in milk dairy cows." The First National Congress of Veterinary Laboratory Sciences, Tehran, December 1-2, 2009.
- 7), , Mahmoud Bolorchi, , , Abas Barin, Parviz Hoursheti, and Faramarz Gharagouzlo. "Relationship between in vitro susceptibility of bovine subclinical mastitis isolates and bacteriological outcome of intramammary treatment with cefquinome." 16th Iranian Veterinary Congress, Tehran, April 27-29, 2010.
- 8) , , Ahamad Zare Shahneh, , Hamid Kahram , Faramarz Gharagouzlo, Mahdi Zhandi, , and . "Comparison of different media on maturation of sheep oocyte." 4th regional convention of agricultural research (West of Iran), Sanandaj, May 12-13, 2010 .
- 9) Sanei, Ehsan, Faramarz Gharagouzlo, Mahdi Vejgani, Ali Reza Bahonar, and Ali Sabzikar. "Abattoir study of gross reproductive abnormalities in bovine genital tract in south-east area of Tehran." The First International Congress of Large Animal Practitioners, Tehran, February 23-25, 2011.
- 10) Atyabi, Nahid, , , Abbas Tavasouli, Mahdi Vejgani, Faramarz Gharagouzlo, and Maryam Hashemiyan. "Isolation of Erysopilotrix rhosipathia in aborted lambs in Iran." Seventeen Iranian veterinary animal science assosiation, Tehran, January 18-19, 2012 .
- 11) Khaki, Zohreh, , Faramarz Gharagouzlo, Mahdi Vejgani, and . "Effect of herbal drug on bovine biochemical and blood elements." 7th Convention of Iranian Veterinary Clinicians, Tehran, January 18-19, 2012 .
- 12), , Mahdi Vejgani, Faramarz Gharagouzlo, Ali Reza Bahonar, and . "Reproductive efficacy and cost benefit of Presynch-Ovsynch protocol in dairy cows with RFM." 7th Convention of Iranian Veterinary Clinicians, Tehran, January 18-19, 2012.

- 13) Gharagouzlo, Faramarz. "Interpretation of clinical and par aclinical findings in endometritis diagnosis of mares." 7th Convention of Iranian Veterinary Clinicians, Tehran, January 18-19, 2012 .
- 14) Gharagouzlo, Faramarz. "Breeding soundness examination in the mare." 17th Iranian Veterinary Congress, Tehran, April 28-30, 2012.
- 15) Vejgani, Mahdi, Faramarz Gharagouzlo, Vahid Akbarinejad, and Reza Yousefi. "Effect of artificial insemination technician on sex ratio of calves at birth." 18th Iranian Veterinary Congress, Tehran, May 6-8, 2014.
- 16) Gharagouzlo, Faramarz, Mahdi Vejgani, and Vahid Akbarinejad. "Fertility of cows treated with PGF2a compared with cows with spontaneous estrus." 18th Iranian Veterinary Congress, Tehran, May 6-8, 2014.

Awards & Honors (in terms of: paper, project, etc...)

1) Distingvish researcher, national, Other, 2015/12/02