

Curriculum Vitae

1. General information

Surname: Bagheri Amiri

Forename: Fahimeh

Title: DVM, PhD of Epidemiology

Date, Place of Birth: November 26, 1985; Tehran, Tehran Province, Iran.

Marital Status: Married.

2. Contacts

2-1- Emails

- fahimehbagheriamiri@gmail.com
- F.bagheri@pasteur.ac.ir
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2-3- Web Pages

-Scopus

- Google Scholar.

3. Education

- **2011- 2016:** Doctor of Philosophy (PhD) in Epidemiology, University of Tehran, Tehran, Iran.

Thesis title: **Study of Foot-and-Mouth Disease Determinants in Cattle Farms of Iran during 2015-2016, and Determine the Temporal and Spatial Clusters between 2012-2015.**

- **2005-2011:** Doctor of Veterinary Medicine (DVM), Tabriz University, Tabriz, East-Azarbaijan Province, Iran. Thesis title: **“A seroprevalence Survey of Anti-CCHFV IgG by ELISA in Sheep from Some Area in Northwest of Iran”.**

3. Positions

2011-2014: Researcher in Department of Epidemiology and Biostatistics, Pasteur Institute of Iran, Tehran, Iran

2017- 2019: Researcher in Urology & Nephrology Research Center, Shahid Beheshti University of Medical Sciences, Tehran, Iran.

2022-Continuous: Assistant Professor of Epidemiology, Department of Epidemiology and Biostatistics, Pasteur Institute of Iran, Tehran, Iran

4. Attended courses/ workshops

- 2023:** “Python for Data Science and Analytics Workshop’ Online course, Tehran, Iran
- **2012:** “GIS Workshop for Health Professionals”, Pasteur Institute of Iran, Tehran, Iran.
- **2012:** “Systematic Review and Meta analysis”, Pasteur Institute of Iran, Tehran, Iran.
- **2012:** “Endnote Software”, Tehran University, Tehran, Iran.
- **2012:** “An Introduction to Geographic Information System (ArcView)””; Pasteur Institute of Iran, Tehran, Iran, Tehran, Iran.
- **2012:** “Biostatics and SPSS Software”, Pasteur Institute of Iran, Tehran, Iran.
- **2012:** “Medical Ethics”, Pasteur Institute of Iran, Tehran, Iran.
- **2012:** “Scientific Writing”, Tehran University, Tehran, Iran.
- **2011:** “An Introduction to Geographic Information System (ArcView); Pasteur Institute of Iran, Tehran, Iran”, Tehran, Iran.- **2010:** “Scientific Writing”, Tabriz University, Tabriz, Iran.

5. Awards

- 2019:** Dr. Kazemi Ashtiani Award: National Elite Foundation Support for Engagement in Educational and Research Institutions
- **2016:** Top Student in Top Student selection, Tehran University, Tehran, Iran.
- **2010:** Top Researcher in 3th National Student Festival of Harakat, Ministry of Science, Research and Technology of Iran.
- **2008:** Excellent Students of Shahed and Isargaran, Tabriz University, Tabriz, Iran.

7. Interests

- **Epidemiology**
- **Epidemiology of Infection Diseases**
- **Public Health**
- **Epidemiology of Emerging and Reemerging Infectious Diseases.**
- **Modeling of Diseases and Geographic Information System (GIS).**
- **Zoonosis**

8. Teaching experience

8-1- Academic Courses

- 2016: “Epidemiology” of DVM Student and MSC, University of Tabriz, Tabriz, Iran.
- 2016: “Statistical Methods” of DVM Student, University of Tabriz, Tabriz, Iran.
- 2016: “Statistical Methods” of BSc Student, University of Tabriz, Tabriz, Iran.
- 2015-2016:”Research method and Biostatistics” of Parasitology Master of Science Students, University of Tabriz, Tabriz, Iran.
- 2010: “Biostatistics ” to doctor of veterinary medicine students (Shahed and Isargaran) as Adjunct Assistant, University of Tabriz, Tabriz, Iran.

9. Publications

9-1- Book

1. **2014:** Esmaeili S., **Bagheri Amiri F.**, WHO Guidelines on Biorisk Management and Laboratory Biosecurity Guidance, Andishmand Press, Tehran, Iran (Translated to Persian).

9-2- Papers

1. Barkhordar, Maryam, Mohammad Ahmadvand, Leyla Sharifi Aliabadi, Seied Saeid Noorani, **Fahimeh Bagheri Amiri**, Ghasem Janbabai, Rahim Sorouri, Mona Asadi Milani, and Mohammad Vaezi. "Evaluation of Safety and Immunogenicity of a Recombinant Receptor-Binding Domain (RBD)-Tetanus Toxoid (TT) Conjugated SARS-CoV-2 Vaccine (PastoCovac) in Recipients of Autologous Hematopoietic Stem Cell Transplantation Compared to the Healthy Controls; A Prospective, Open-Label Clinical Trial." *Vaccines* 11, no. 1 (2023): 117. [ISI, Pub Med]. (**Impact Factor: 4.961**).
2. Neda Baseri, Mostafa Salehi-Vaziri, Ehsan Mostafavi, **Fahimeh Bagheri Amiri**, Mina Latifian, John Stenos, Saber Esmaeili. Investigation of Rickettsia conorii in Patients Suspected of Having Crimean-Congo Hemorrhagic Fever. 2022. *Pathogens*. 11 (9),973. [ISI, Pub Med]. (**Impact Factor: 4.531**).
3. S Sayyahfar, M Latifian, P Esmaeili, N Baseri, **F Bagheri Amiri**, B Bakhshi, Tropheryma whipplei in the stool samples of children with acute diarrhea: a study from Tehran, Iran. 2022. *BMC infectious diseases*. 22 (1), 1-5[ISI, Pub Med]. (**Impact Factor: 3.670**).

4. Larijani MS, Ashrafian F, **Amiri FB**, Banifazl M, Bavand A, Karami A, Shokooh FA, Ramezani A. Characterization of long COVID-19 manifestations and its associated factors: A prospective cohort study from Iran. *Microbial Pathogenesis*. 2022 Jun 8;105618. [ISI, Pub Med]. (**Impact Factor: 3.848**).
5. Rouhbakhsh A, Arbabi M, Nejatisafa AA, Sharafi SE, Etesam F, Shahmansouri N, Bagheri Amiri F, Badrfam R, Noorbala AA. Mental health of health care workers at Imam Khomeini Hospital in Tehran during COVID-19 pandemic. *Journal of Iranian Medical Council*. 2021 Dec 1;4(4):209-20.[Scopus] (**Impact Factor: 0.17**).
6. Shams S, Rezaie N, Beltrame A, Moro L, Piubelli C, Amiri FB, Esmaeili S. *Tropheryma whipplei* intestinal colonization in immunocompromised children in Iran: a preliminary study. *Future Microbiology*. 2021 Oct;16(15):1161-6. [ISI, Pub Med]. (**Impact Factor: 3.553**).
7. Amiri FB, Tavasoli S, Borumandnia N, Taheri M. Factors affecting prevalence of urinary tract infection in neonates with unexplained hyperbilirubinemia: A systematic review and meta-analysis study in Iran. *Iranian Journal of Public Health*. 2021 Jul;50(7):1311. [ISI, Pub Med]. (**Impact Factor: 1.479**).
8. Kargarsharifabad F, Tavasoli S, Heydarirad G, Amiri FB, Jalali S, Basiri A, Ilkhani R. Dietary Recommendations for Urinary Stones, From the Perspective of Persian Medicine and Comparison with Current Management. *Annals of the Romanian Society for Cell Biology*. 2021 May 5:2260-7.[Scopus]
9. Tavasoli S, Taheri F, Amiri FB, Borumandnia N, Basiri A, Parvin M, Taheri M. The Prevalence of Vitamin D Deficiency, Its Predisposing Factors and Association with 24-hour Urine Metabolites Among Iranian Kidney Stone Formers. *Iranian Journal of Kidney Diseases*. 2021 Jul 1;15(4):263.[Scopus]
10. Norouzi R, Jafari S, Meshkati H, Bagheri Amiri F, Siyadatpanah A. Prevalence of *Pediculus capitis* Infestation among Primary School Students in East Azerbaijan Province, Iran (2018–2019). *Medical Laboratory Journal*. 2021 Jan 10;15(1):13-8.[ISC]
11. Moradi G, Gholami F, Rasouli MA, Amiri FB, Moradi Y. How is the iceberg of COVID-19? Results from a rapid literature review. *Medical Journal of the Islamic Republic of Iran*. 2021;35:77.[Scopus, Pub Med]

12. Adel Alizadeh Reza Negarandeh, Fahimehe Bagheri Amiri, Zahra Yazdani. The Study of Iranian Children and Adolescents' Physical Activity: A Systematic Review and Meta-Analysis, *international journal of adolescent medicine and health*, 2021, 2021 Apr 13;33(3):65-74. [Pub Med]. (**Impact Factor: 0.998**).
13. Ebrahimi A, Zand S, Amiri FB, Shahi F, Jafarian A, Kaviani A. Conflict of Interest: Are Iranian Breast Cancer Specialists Prone to it?. *Asian Pacific Journal of Cancer Prevention: APJCP*. 2020 Jun;21(6):1653. [Pub Med]. (**Impact Factor: 2.514**).
14. Gholamrezaie HR, Tabibi A, Nikravesh N, Bagheri-Amiri F, Mohsenirad H. Results of Pediatric Kidney Transplants in an 8-Year Period: A Retrospective Study. In *Transplantation Proceedings* 2020 Apr 1 (Vol. 52, No. 3, pp. 793-799). [Pub Med, Scopus]. (**Impact Factor: 1.014**).
15. Doosti-Irani A, Haghdoost AA, Najafi F, Eybpoosh S, Moradi G, Amiri FB, Mounesan L, Mostafavi E. How can the epidemic curve of COVID-19 in Iran be interpreted?. *Journal of research in health sciences*. 2020;20(3):e00491. [ISI, Pub Med]. (**Impact Factor: 1.71**).
16. Khalili M, Sakhaee E, Amiri FB, Safat AA, Afshar D, Esmaeili S. Serological evidence of leptospirosis in Iran; A systematic review and meta-analysis. *Microbial pathogenesis*. 2020 Jan 1;138:103833. [Pub Med, Scopus]. (**Impact Factor: 3.848**).
17. Pardis Moradnejad¹, Saber Esmaeili^{2,3,4}, Majid Maleki¹, Anita Sadeghpour⁵, Monireh Kamali, Mahdi Rohani^{2,6}, Ahmad Ghasemi^{2,3,4}, **Fahimeh Bagheri Amiri**², Hamid Reza Pasha⁵, Shabnam Boudagh¹, Hooman Bakhshandeh¹, Nasim Naderi¹, Behshid Ghadardoost¹, Sara Lotfian¹, Seyed Ali Dehghan Manshadi⁷ & Ehsan Mostafavi. Q Fever Endocarditis in Iran. *Scientific Reports*. (2019) 9:15276 | <https://doi.org/10.1038/s41598-019-51600-3> [Pub Med, Scopus]. (**Impact Factor: 4.996**).
18. Esmaeili, Saber, **Fahimeh Bagheri Amiri**, Hamid Mokhayeri, Mohammad Hassan Kayedi, Max Maurin, Mahdi Rohani, and Ehsan Mostafavi. "Seroepidemiological study of Q fever, brucellosis and tularemia in butchers and slaughterhouses workers in Lorestan, western of Iran." *Comparative Immunology, Microbiology and Infectious Diseases* 66 (2019): 101322. [Pub Med, Scopus]. (**Impact Factor: 2.729**).
19. Jalali, Saba, **AMIRI FAHIMEH BAGHERI**, Maryam Taheri, Abbas Basiri, and Sanaz Tavasoli. "Knowledge, attitude and practice in the prevention of kidney stones among Iranian urologists." (2019): *Tehran Univ Med J* 2020, 77(11): 701-706 [Scopus]

20. Maryam Taheri, SanazTavasoli, Abbas Basiri, Fateme Taheri, **Fahimeh Baghei Amiri**. Effect of vitamin D supplementation on 24-hour urine calcium in patients with calcium urolithiasis and vitamin D deficiency. *International Brazilian Journal of Urology*. Oct 15, 2018. 45(2):340-346 [[Pub Med](#)] (**Impact Factor: 1.342**).
21. Tavasoli S, Taheri M, Taheri F, Basiri A, Bagheri Amiri F. Evaluating the associations between urinary excretion of magnesium and that of other components in calcium stone-forming patients. *International urology and nephrology*. 2019 Feb;51(2):279-84. [[Pub Med](#)] (**Impact Factor: 2.266**)..
22. Neda Baseri, Shahin Najjar-Peerayeh, **Fahimeh Bagheri Amiri**. The prevalence of vancomycin-intermediate Staphylococcus aureus in clinical isolates in Iran: A Systematic Review and meta-analysis, *Journal of Global Antimicrobial Resistance*.2018: **4;15:178-187** [[ISI, Pub Med](#)] (**Impact Factor: 4.349**).
23. **Fahimeh Bagheri Amiri**, Amin Doosti Irani, Abbass Sedaghat, Noshin Fahimfar, Ehsan Mostafavi. Knowledge, Attitude, and Practices Regarding HIV and TB among Homeless People in Tehran, Iran, *International Journal of Health Policy and Management*. 2017.7(6), 549-555. [[ISI, Pub Med](#)] (**Impact Factor: 4.967**).
24. Hatami H., Esfahani HE., Kalantari B., Asgari A., Ezzati B., **Bagheri Amiri F**. An epidemiologic survey of animal bites in Shemiranat, Tehran, *Journal of Zoonotic Diseases*. **2017**: 2 (1), 19-29.
25. Esmaeili S., Hashemi Shahraki A., **Bagheri Amiri F.**, Karimi M., Mostafavi E. Serological survey of leptospirosis among different groups in western Iran, *Tropical Doctor*, 47 (2):124-128 [[ISI, Pub Med](#)] (**Impact Factor: 0.45**).
26. Mostafavi E., Pourhossein B., Esmaeili S., **Bagheri Amiri F.**, Khakifirouz S., Shahhosseini N., Tabatabaei SM., Seroepidemiology and risk factors of Crimean-Congo Hemorrhagic Fever among butchers and slaughterhouse workers in southeastern Iran, *International Journal of Infectious Diseases*, 10.1016/j.ijid.2017.09.008. [[ISI, Pub Med](#)]. (**Impact Factor: 2.532**).
27. Jahanbakhsh F., **Bagheri Amiri F.**, Sedaghat A., Fahimfar N., Mostafavi E., Prevalence of HAV Ab, HEV (IgG), HSV2 IgG, and Syphilis Among Sheltered Homeless Adults in Tehran, 2012, *International Journal of Health Policy and Management*, 2018 Mar, 7(3):225-230. . [[ISI, Pub Med](#)].

28. Mohabbati Mobarez A. **Fahimeh Bagheri Amiri**, Saber Esmaeili, Seroprevalence of Q fever among human and animal in Iran; a systematic review and meta-Analysis, PLOS Neglected Tropical Diseases. 2017 Apr 10;11(4):e0005521. . [ISI, Pub Med] (**Impact Factor: 3.948**)
29. Doosti Irani A., **Bagheri Amiri F.**, Khajehkazemi R., Mostafavi E. Prevalence of internet addiction among students and graduates of epidemiology, clinical science and basic science groups in Iran: a cross-sectional study. Iranian Journal of Epidemiology, 13(1): 14-21 [Pub Med].
30. **Bagheri Amiri F.**, Mostafavi E., Mirzazadeh A. HIV, HBV and HCV Coinfection Prevalence in Iran - A Systematic Review and Meta-Analysis, PLOS ONE, 11 (1):E0144953 [ISI, Pub Med] (**Impact Factor: 3.73**)
31. **Bagheri Amiri F.**, Bahonar AR, Mostafavi E, Mansournia MA, Rasouli N, Fallah Mehrabadi MH, Sholepash MR, Abdollahi D. Study of the Determinants of Foot-and-Mouth Disease in Iran: A Unit Level Case- Control Study, Iranian Journal of Epidemiology, 12(1): 62-70 (Persian) [Pub Med].
32. Mostafavi E., **Bagheri Amiri F.**, Esmaeili S., Khakifirouz S., Kazemi F., Serologic Survey of Crimean-Congo Haemorrhagic Fever among Sheep in Ardabil Province, Northwest Iran, Journal of Medical Microbiology and Infectious Diseases 4 (1), 16-19.
33. Esmaeili S., Naddaf SR., Pourhossein B., Hashemi Shahraki A., **Bagheri Amiri F.**, Gouya MM., Mostafavi E. Seroprevalence of Brucellosis, Leptospirosis, and Q Fever among Butchers and Slaughterhouse Workers in South-Eastern Iran, PLOS ONE, 11 (1), :E0144953 [ISI, Pub Med] (**Impact Factor: 1.95**).
34. **Bagheri Amiri F.**, Gooya M.M., Saifi M., Rohani M., Mostafavi E., Comparison of an interferon-gamma release assay and the tuberculin skin test for diagnosis of latent tuberculosis in homeless people in Iran: a cross-sectional study, Infectious Diseases 47 (8), 536-541 [ISI, Pub Med] (**Impact Factor: 1.64**).
35. Moosavy MH., Esmaeili S., **Bagheri Amiri F.**, Mostafavi E., Zahraei Salehi T., Detection of *Salmonella* spp in commercial eggs in Iran, Iranian Journal of Microbiology, 7(1): 50-54 [ISI, Pub Med]
36. **Bagheri Amiri F.**, Sedaghat A., Mostafavi E., Gender differences among homeless people in Tehran, Iran, Journal of Public Health, 2 (5), 461-465, [ISI, Pub Med]

37. **Bagheri Amiri F.**, Gooya M.M., Saifi M., Rohani M., Tabarsi P., Sedaghat A., Fahimfar N., Memarnejadian A., AghaSadeghi M.R., Haghdost A.A., Nasehi M., Mostafavi E., Vulnerability of homeless people in Tehran, Iran, to HIV, tuberculosis and viral hepatitis, PLOS ONE, 4;9(6):e98742, [ISI, Pub Med] (**Impact Factor: 3.73**).
38. Moosavy MH., Esmaeili S., Mostafavi E., **Bagheri Amiri F.**, Isolation of Listeria monocytogenes from milks used for Iranian traditional cheese in Lighvan cheese factories, Annals of Agricultural and Environmental Medicine, 7(1): 50-54 [ISI, Pub Med] (**Impact Factor: 3.06**).
39. Esmaeili S., Esfandiari B., Maurin M, Gooya MM., Shirzadi MR., **Bagheri Amiri F.**, Mostafavi E., Serological survey of tularemia among butchers and slaughterhouse workers in Iran, Transactions of the Royal Society of Tropical Medicine and Hygiene: 108(8):516-8, [ISI, Pub Med] (**Impact Factor: 1.823**).
40. Esmaeili S., **Bagheri Amiri F.**, Mostafavi E., Seroprevalence survey of Q fever among sheep in the northwestern of Iran, Vector-Borne and Zoonotic Diseases, 14(3): 189-192 , [ISI, Pub Med] (**Impact Factor: 2.227**).
41. Esmaeili S., Pourhossein B., Gouya MM., **Bagheri Amiri F.**, Mostafavi E., Seroepidemiological survey of Q Fever and Brucellosis in Kurdistan province, western Iran, Vector-Borne and Zoonotic Diseases, 14(1), 41-45, [ISI, Pub Med] (**Impact Factor: 2.227**).
42. Esmaeili S., Gooya MM., Shirzadi MR., **Bagheri Amiri F.**, Esfandiari B., Yousefi Behzadi M., Banafshi O., Mostafavi E., Seroepidemiological survey of tularemia among different groups in western Iran. International Journal of Infectious Diseases, 18(1), 27-31 [ISI, Pub Med] (**Impact Factor: 2.357**).
43. Rezazadeh F., Chinikar S., **Bagheri Amiri F.**, A seroprevalence Survey of Anti-CCHFV IgG by ELISA in Sheep from Some Area in Northwest of Iran, World Applied Sciences Journal 28 (11): 1757-1760 [ISI].
44. Mostafavi E., Chinikar S., Esmaeili S., **Bagheri Amiri F.**, Tabrizi AMA, KhakiFirouz S., Seroepidemiological survey of Crimean-Congo Hemorrhagic Fever among sheep in Mazandaran Province, Northern Iran, Vector-Borne and Zoonotic Diseases, 12(9), 739-742 [ISI, Pub Med] (**Impact Factor: 2.227**).

45. Jafari Jozani R., Moghaddam G., Jabbari H., **Bagheri Amiri F.**, Validation of a domestic ELISA and determination of the best cut off point for seroepidemiological study of enzootic bovine leukosis, Iranian Veterinary Journal, 8(3): 11-16 (Persian).

9-3- Conference presentation/proceeding

1. Amin Masoumiganjgah, Luke Salmon, Julianne Burnton, **Fahimeh Bagheri Amiri**, Gavin Lenton, S. L. Ezekial Tan. Electromyographic Analysis of Biceps Brachii during Golf Swing and Review of Its Impact on Return to Play Following Tendon Surgery. XVII. International Conference on Orthopedics, Sports Medicine and Arthroscopic Surgery
2. hereby certifies that () (JANUARY 23-24, 2023. Paris, France)
3. Younes Aftabi, Ensiyeh Seyedrezazadeh, Neda Gilani, **Fahimeh Bagheri Amiri**, Khalil Ansarian. Metabolic syndrome components among asthmatic males and females. 4th international congress on biomedicine (ICB2020) (9th-16th 2020, Iran. Tehran)
4. HamidReza Gholamrezaie, Ali Tabibi, Nadia Nikraves, **Fahimeh Bagheri Amiri**. Outcomes of pediatric renal transplantations in a single center (Labafi Nejad Hospital). 22th congress of Iranian Urological Association.(11-14 Jun. 2019, Tehran)
5. Saber Esmaeili, Mohammad Khalili, Fahimeh Bagheri Amiri. Serological evidence of leptospirosis among human and animals: a systematic review and meta-analysis in Iran. 29th European Congress of Clinical Microbiology & Infectious Diseases. (13-16 April 2019, Amsterdam, Netherlands)
6. Javad Emami, Seyed Mohammad Barani, Fahimeh Bagheri Amiri. Knowledge, attitude and practice of dealers regard to Foot and Mouth Disease (FMD) in northwest and center of Iran, in 2017. The 15th international symposium of veterinary epidemiology and economics (12-16 Nov 2018. Chiang Mai, Thailand)
7. Sanaz Tavasoli , Maryam Taheri, **Fahimeh Bagheri Amiri**, Mahmoud Parvin, Abbas Basiri. Association between serum 25-OH-vitamin D and 24-hour urine calcium in urolithiasis patients. 35th world congress of endourology (12-16 September 2017, Vancouver)
8. Maryam Taheri , Sanaz Tavasoli , Fatemeh Taheri, **Fahimeh Bagheri Amiri**, Abbas Basiri. Association between 24-Hour urine metabolic abnormalities and stone recurrence

in patients with urolithiasis. 35th world congress of endourology (12-16 September 2017, Vancouver)

9. Ehsan Mostafavi, Mohammad Mehdi Gooya, Saber Esmaeili, Mohammad Reza Shirzadi, **Fahimeh Bagheri Amiri**, Omid Banafshi. Seroepidemiological survey of tularaemia in western Iran, The 20th IEA World Congress of Epidemiology (17-21 August 2014, Anchorage, AK)
10. Jahanbakhsh F., **Bagheri Amiri F.**, Sedaghat A., Fahimfar N., Mostafavi E., Prevalence of HAV Ab, HEV (IgG), HSV2 IgG, and Syphilis among Homeless in Tehran. The first International and the fifth national congress of HIV/AIDS (11-13 November 2014, Tehran)
11. 2013: Mostafavi E., Esmaeili S., Esfandiari B., Pourhossein B., **Bagheri Amiri F.**, Tabatabaei SM. Seroprevalence of Brucellosis among butchers and slaughterhouse workers in south-eastern Iran, 5 th National Iranian congress of Brucellosis, Shahid Beheshti University of medical Sciences, Tehran, Iran, P: 26.
12. 2013: Esmaeili S., Moosavy MH., Mostafavi E., **Bagheri Amiri F.**, Mentha spicata essential oil against *Listeria monocytogenes* in Lighvan cheese, 14th international Iranian congress of microbiology, Tehran, Iran, P: 257.
13. **2013**: Mostafavi E., Esmaeili S., Pourhossein B., Gouya M.M., **Bagheri Amiri F.**, Banafshi O., Seroprevalence of Q fever and brucellosis in Kurdistan, 14th international Iranian congress of microbiology, Tehran, Iran, P:117.
14. **2013**: Mostafavi E., Esmaeili S., Gooya MM., **Bagheri Amiri F.**, Esfandiari B., Shirzadi MR., Seroprevalence of tularemia in south eastern of Iran, 14th international Iranian congress of microbiology, Tehran, Iran, P:116.
15. **2013**: Esmaeili S., Moosavy MH., Mostafavi E., **Bagheri Amiri F.**, Isolation of *Listeria monocytogenes* from milk used for Lighvan cheese production in Lighvan cheese factories, 14th international Iranian congress of microbiology, Tehran, Iran, P:263.
16. **2013**: Mostafavi E., Esmaeili S., Gooya MM., Shirzadi MR., **Bagheri Amiri F.**, Esfandiari B., Yousefi Behzadi M., Banafshi O., Seroepidemiological survey on tularemia among different groups in western Iran International Symposium on Francisella Tularensis and Tularemia. Urgup Nevsehir, Turkey.
17. **2013**: Mostafavi E., Esmaeili S., Gooya MM., Shirzadi MR., **Bagheri Amiri F.**, Esfandiari B., et al. Seroprevalence survey of tularemia among butchers and slaughterhouse workers

in south eastern of Iran. International Symposium on Francisella Tularensis and Tularemia. Urgup Nevsehir, Turkey.

18. **2013:** Esmaeili S., Moosavy MH., Mostafavi E., **Bagheri Amiri F.**, Investigation of *Listeria monocytogenes* Contamination in Raw Milk Used Lighvan Cheese Production and Its Importance in Terms of Public Health, National Food Safety Specialist's Congress, Tehran, Iran.
19. **2013:** Mostafavi E., Esmaeili S., **Bagheri Amiri F.**, Liryaie H., Seroepidemiology Survey of Q Fever among Animal in Northwest of Iran, The 21th Iranian Congress on Infectious Disease and Tropical Medicine, Tehran, Iran, p 84.
20. **2013:** Mostafavi E., Gooya MM., Shirzadi MR., **Bagheri Amiri F.**, Esfandiari B., Yousefi Behzadi M., Banafshi O., Seroepidemiological survey on tularemia among high risk groups in western Iran, The 21th Iranian congress on infectious disease and tropical medicine, Tehran, Iran, p 11.
21. **2013:** Mostafavi E., **Bagheri Amiri F.**, Gooya M.M., Saifi M., Rohani M., Tabarsi P., Sedaghat A., Fahimfar N., Memarnejadian A., AghaSadeghi M.R., Haghdoost A.A., Nasehi M., Biological survey of HIV, HBV, HCV and TB infection in homeless people in Iran, The 21th Iranian congress on infectious disease and tropical medicine, Tehran, Iran, p 118.
22. **2013:** Mostafavi E., **Bagheri Amiri F.**, Goya MM., Sedaghat A., Fahimfar N., Nasehi M., Seifi M., Tabarsi P., Rohani M., Comparison of QuantiFERON-TB Gold In-Tube Test and tuberculin skin test for identification of latent tuberculosis infection among homeless people of Tehran, Iran, The 21th Iranian congress on infectious disease and tropical medicine, Tehran, Iran, p 16.
23. **2013:** Mostafavi E., Esmaeili S., Naddaf SR., Gouya M.M., Shirzadi M.R., Pourhossein B., Esfandiari B., Yousefi Behzadi M., **Bagheri Amiri F.**, Seroprevalence of Brucellosis, Leptospirosis and Q fever among butchers and slaughterhouse workers in southeastern Iran in 2011, The 21th Iranian congress on infectious disease and tropical medicine, Tehran, Iran, p 85.
24. **2012:** **Bagheri Amiri F.**, Esmaeili S., Salmonella Contamination in Local Eggs in the Iran, The First National Conference of Industry and Hygiene for Food of Animal Origin, Qom, Iran.

25. **2012: Bagheri Amiri F.**, Esmaeili S., Mostafavi E., Q fever bacteria as a health hazard transmitted by food of animal origin, The first national conference of industry and hygiene for food of animal origin, Qom, Iran.
26. **2012: Bagheri Amiri F.**, Esmaeili S., Salmonella in Industrial Table Eggs in Iran, The First National Conference of Industry and Hygiene for Food of Animal Origin, Qom, Iran.
27. **2012:** : Mostafavi E., Esmaeili S., Shahdordizadeh M., Mahmoudi H., **Bagheri Amiri F.**, Liryaie H., Yousefi Behzadi M., Seroprevalence of Q Fever among animal in Mazandaran Province, The second national congress of veterinary laboratory sciences, Semnan, Iran, Journal of Veterinary Laboratory Research, 4(1):82.
28. **2012:** Mostafavi E., Chinikar S., Esmaeili S., **Bagheri Amiri F.**, Tabrizi AMA, KhakiFirouz S., Seroprevalence of Crimean-Congo Hemorrhagic Fever (CCHF) among sheep in Northern Iran, 6th Iranian congress of Virology, Tarbiat Modares University, Tehran, Iran.
29. **2012:** Mostafavi E., Esmaeili S., Shahdordizadeh M., Mahmoudi H., Liryaie H., **Bagheri Amiri F.**, Seroepidemiological Feature of Q Fever among Sheep in Northern Iran; International Symposium on HIV & Emerging Infectious Diseases, Marseille, France, Retrovirology 9(1); P40 [ISI].
30. Rezazadeh F., Chinikar S., **Bagheri Amiri F.**, A seroprevalence Survey of Anti-CCHFV IgG by ELISA in Sheep from Some Area in Northwest of Iran, 7th conversion of Iranian Veterinary Clinicians, University of Tehran, Tehran, Iran.
31. **2011:** Esmaeili S., **Bagheri Amiri F.**, Moosavy MH., Study on Salmonella contamination in table egg in Iran, 2nd International Congress of Food Hygiene, Tehran, Iran.
32. **2011:** Moosavy M. H., Esmaeili S., **Bagheri Amiri F.**, Mostafavi E., Zahraei Salehi T., Prevalence of Salmonella spp. in consumption eggs in Tabriz (Iran), The International Food Congress, Izmir, Turkey.
33. **2010:** Esmaeili S., **Bagheri Amiri F.**, Bagheri Amiri A., Biosensor used for the evaluation of health hazard in fishery products, First National Conference of Processing and Health Fishery Products, Anzali, Iran.
34. **2010:** **Bagheri Amiri F.**, Esmaeili S., Esmaeili Z., Salmonella contamination of shrimp and shrimp products, and how to fight and control in this type of food, First National Conference of Processing and Health Fishery Products, Anzali, Iran.

35. **2010: Bagheri Amiri F.**, Esmaeili S., Mostafavi E., Emerging zoonotic diseases, a challenge for public health, The 16th Congress of Iranian Veterinary Association, Iran University of Medical Sciences, Tehran, Iran.
36. **2010: Bagheri Amiri F.**, Esmaeili S., Moosavy, MH., An overview of Food-borne Diseases and Poisoning and Veterinarian's Role, The 16th Congress of Iranian Veterinary Association, Iran University of Medical Sciences, Tehran, Iran.
37. **2010:** Esmaeili S., Moosavy, MH., **Bagheri Amiri F.**, Food Biosecurity and Veterinarian Roles, The 16th Congress of Iranian Veterinary Association, Iran University of Medical Sciences, Tehran, Iran.
38. **2010:** Esmaeili S., Moosavy, MH., **Bagheri Amiri F.**, Immunomagnetic Beads Based Biosensor, The 16th Congress of Iranian Veterinary Association, Iran University of Medical Sciences, Tehran, Iran.
39. **2010:** Esmaeili S., **Bagheri Amiri F.**, Bagheri Amiri E., Majidi M., Effect of oxygen toxicity in Probiotic Yogurt, First National Conference of Probiotic and Functional Foods, Tehran, Iran.
40. **2010: Bagheri Amiri F.**, Bagheri Amiri E., Majidi M., Esmaeili S., Safety of Probiotic products, First National Conference of Probiotic and Functional Foods, Tehran, Iran.
41. **2010:** Esmaeili S., **Bagheri Amiri F.**, Bagheri Amiri E., Majidi M., Immunomodulation and anticancer potentials of Yogurt Probiotic, First National Conference of Probiotic and Functional Foods, Tehran, Iran.
42. **2009:** Esmaeili S., **Bagheri Amiri F.**, Moosavy, MH., Biological hazard and laboratory Biosafety, The First National Congress of Veterinary Laboratory Sciences, Tehran, Iran.
43. **2009:** Esmaeili S., **Bagheri Amiri F.**, Moosavy, MH., Eggs and Quality Control of its Health, The First National Congress of Veterinary Laboratory Sciences, Tehran, Iran.
44. **2009: Bagheri Amiri F.**, Esmaeili S., Bagheri Amiri A., Esmaeili Z., Review article: Evaluation of PCR Contaminations and its Control, The First National Congress of Veterinary Laboratory Sciences, Tehran, Iran.
45. **2009:** Esmaeili S., **Bagheri Amiri F.**, Bagheri Amiri A., Esmaeili Z., Laboratory Biosecurity in Veterinary Lab, The First National Congress of Veterinary Laboratory Sciences, Tehran, Iran.

10. Research Projects

1. 2023: Assessing knowledge and practice toward human monkeypox viral infection among Iranian healthcare workers: a cross-sectional study, Supported by Pasteur Institute of Iran (Principle investigator)
2. **2022:** Evaluation of humoral and cellular immunogenicity of different COVID-19 vaccines in Iranian vaccinated volunteers: two and a half years after COVID-19, Supported by Pasteur Institute of Iran (Co-Investigator).
3. 2022: Expression of six immunogenic proteins of *Francisella tularensis* and their evaluation for use in serological diagnosis of tularemia in humans , Supported by Pasteur Institute of Iran (Co-Investigator).
4. Evaluation of immunogenicity and safety of pastocovac vaccine as a booster dose in comparison with sinopharm and pastocovac Plus boosters among Iranian adults aged from 18 to 80 who received 2 doses of Sinopharm vaccine: parallel group clinical trial, (Co-Investigator).
5. Comparison of the safety and efficacy of Razi SARS-CoV-2 recombinant Spike protein (Razi Cov Pars) and Sinopharm vaccines in adults aged 18 and over, a phase III randomised, double blind, non-inferiority clinical trial Supported by Razi Vaccine and Serum Research Institute. (Co-Investigator).
6. Phase I, Safety and Immunogenicity of Razi SARS-CoV-2 recombinant Spike protein vaccine (Razi Cov Pars), in healthy adults aged 18-55 years; parallel 4 arms design (adjuvant only and three vaccine doses of 5, 10, and 20 µg/200µl); a Randomised, double blind, clinical trial, Supported by Razi Vaccine and Serum Research Institute.
7. Molecular investigation of *Coxiella burnetii* and *Brucella* spp in spontaneous miscarriage: A preliminary study in Iran, Supported By NIMAD (Co-Investigator)
8. Evaluation of Covaxin Baharat India vaccine in symptomatic and asymptomatic further infection and vaccine escape variants detection, Supported by Pasteur Institute of Iran (Co-Investigator).
9. 2017-2018: Long-term outcomes of pediatric renal transplantation in Labbafinejad hospital between 1984 and 2017, Supported by Urology & Nephrology Research Center, Shahid Beheshti University of Medical Sciences (Co-Investigator).

10. **2017-2018:** To study the effect of the produced piece of Partridge's gizzard in dissolution and painless excretion of urolithiasis, Supported by Urology & Nephrology Research Center, Shahid Beheshti University of Medical Sciences ([Co-Investigator](#)).
11. **2017-2018:** Investigation of Diversity of Microbial population in urine sample of women with over active bladder compared with uncomplicated ones, Supported by Urology & Nephrology Research Center, Shahid Beheshti University of Medical Sciences ([Co-Investigator](#)).
12. **2017-2018:** Assessment of the lower urinary tract Microbiota in women with Interstitial cystitis, Supported by Urology & Nephrology Research Center, Shahid Beheshti University of Medical Sciences ([Co-Investigator](#)).
13. **2017-2018:** Evaluation association of lupus autoantibody and lupus nephritis activity in patients with systemic lupus erythematosus referred to hashemi-nejad hospital, Supported by Urology & Nephrology Research Center, Shahid Beheshti University of Medical Sciences ([Co-Investigator](#)).
14. **2017-2018:** Effect of boron consumption on the reduction of the severity and time of colic pain in ureteral calculus and repulsion time in human, Supported by Urology & Nephrology Research Center, Shahid Beheshti University of Medical Sciences ([Co-Investigator](#)).
15. **2017-2018:** To study renal involvement in 20 cases with rare genetic disease of amlogensis imperfecta, Supported by Urology & Nephrology Research Center, Shahid Beheshti University of Medical Sciences ([Co-Investigator](#)).
16. **2014-2016:** National consultant to develop standardized guidelines for outbreak detection, investigation, management and control related to IHR, Supported by world health organization (WHO) ([Co-Investigator](#)).
17. **2012:** The Prevalence survey of Hepatitis B, Hepatitis C and TB-HIV co-infection among homeless persons in Tehran Province, Supported by Centre for Disease control, Ministry of Health and Medical Education and Pasteur Institute of Iran ([Co-Investigator](#)).
18. **2011-2012:** Seroepidemiological survey of Q fever in sheep of Ardebil Province, Supported by Pasteur institute of Iran ([Co-Investigator](#)).
19. **2011:** Seroepidemiological survey of Q fever in sheep of Ardebil Province, Supported by Ministry of Science, Research and Technology of Iran ([Co-Investigator](#)).

20. **2011:** Seroepidemiological survey of Crimean Congo Hemorrhagic Fever (CCHF) in sheep of Mazandaran Province, Supported by Pasteur Institute of Iran (**Co-Investigator**).
21. **2009-2010:** The prevalence of salmonella infection in eggs bought in Tabriz supermarkets, Supported by University of Tabriz (**Co-Investigator**).