

**Kurdistan University of Medical Sciences**

**School of Paramedical Sciences**

**Name**: Fariba

**Last name**: Lahoorpour

**Workplace address**: Kurdistan - Sanandaj - Pasdaran Boulevard - Kurdistan University of Medical Sciences

- School of Paramedical Sciences - Department of Laboratory Sciences

**https://scholar.google.com/citations?user=T-E-AkEAAAAJ&hl=en**

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**Educational background:**

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| **Grade** | **Field of study** | **University** | **Year of Entry** | **Year of Exite** |
| **PhD** | Medical Bacteriology | Shahid Beheshti University of Medical Sciences | 2010 | 2015 |
| **M.Sc** | Microbiology | Tabriz University of Medical Sciences | 1999 | 2003 |
| **BSc** | Medical Laboratory Sciences | Tabriz University of Medical Sciences | 1996 | 1998 |
| **Laboratory Science Associate** | Medical Laboratory Sciences | Tabriz University of Medical Sciences | 1983 | 1986 |

* **History of educational activities:**

***From 2003-2021 in Kurdistan University of Medical Sciences - Kurdistan University - Islamic Azad University, Sanandaj Branch:***

* **Theoretical teaching(** **Name of courses)( For 15 years): Total teaching units= 272 units**

1. Medical Bacteriology
2. General Microbiology
3. Virology
4. Protozoology
5. Pathobiology
6. Microbiology and sterilization
7. Microbiology and parasitology)
8. Laboratory preparations
9. Quality control in the medical diagnostic laboratory
10. Principles of safety and protection in the medical diagnostic laboratory
11. Seminar
12. Molecular cell biology

* **Practical teaching (** **Name of courses):**

**1)Medical bacteriology**

**2)General Microbiology**

**3) Practical training in Fungus-parasite laboratories And entomology**

**4) Intership in Laboratory sciences**

* **History of research activities:)** **executor of plan( :**

1. Risk factors and antibiotic resistance pattern of nosocomial infections caused by nosocomial infections

caused by Acinetobacter species in intensive care and surgical wards - Besat Hospital Sanandaj 2007( executor of plan) **(Completed).**

**2**. Bacteremia in hemodialysis patients admitted to Tohid Hospital in Sanandaj 2005 (**Completed**).

**3**. Survey of healthy carriers of Salmonella typhi in food suppliers and distributors in Sanandaj 2003 **(Completed)**

**4.** Evaluation of intestinal pathogens in children under 10 years of age in Sanandaj, 2008. i**(Completed)**

**5**. Investigation of phenotypic and genotypic characteristics of carbapenem-resistant Gram-negative bacteria by MLST method( **in process).**

**6.** Survey of knowledge, attitude and practice about food poisoning and its related factors among women in Sanandaj, 2017. **(Completed).(CO-WORKER)**

* **Author of the Book:**
* **Bacterial culture media(ISBN: 3 --33-5811- 964-978).published**
* **Medical Bacteriology Laboratory**(**ISBN:978-622-6759-21-2**).published
* **Microbiology ( bacteria- viruses) .in process**
* **Articles published in scientific journals:**

**1**. A Ahmadi, MS Wahedi, [S Menbari](http://scholar.google.com/citations?user=AReiLlcAAAAJ&hl=en&oi=sra), [**F Lahoorpour**](http://scholar.google.com/citations?user=T-E-AkEAAAAJ&hl=en&oi=sra)**.** [Analysis of serum adenosine deaminase (ADA) and ADA1 and ADA2 isoenzyme activities in HIV positive and HIV–HBV co-infected patients](http://www.sciencedirect.com/science/article/pii/S0009912011003717). Clinical biochemistry.2011;44(12): 980-983.

**2**. [**Fariba Lahoorpour**](http://www.ncbi.nlm.nih.gov/pubmed/?term=Lahoorpour%20F%5Bauth%5D)**,**1 [Ali Delpisheh](http://www.ncbi.nlm.nih.gov/pubmed/?term=Delpisheh%20A%5Bauth%5D),2 and [Abdorrahim Afkhamzadeh](http://www.ncbi.nlm.nih.gov/pubmed/?term=Afkhamzadeh%20A%5Bauth%5D). [Risk factors for acquisition of ventilator-associated pneumonia in adult intensive care units](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3858932/). Pakistan journal of medical sciences. Pak J Med Sci. 2013 ; 29(5): 1105–1107

**3**. Abdolrahim Afkhamzadeh, **Fariba Lahoorpour**, Ali Delpisheh, Reza Janmardi .[Incidence of ventilator-associated pneumonia (VAP) and bacterial resistance pattern in adult patients hospitalised at the intensive care unit of Besat Hospital in Sanandaj](http://sjku.muk.ac.ir/browse.php?a_code=A-10-1-277&slc_lang=en&sid=1&sw=Antibiotic+resistance).; Scientific Journal of Kurdistan University of Medical Sciences. 2011; 16(1):20-26.

**4**. [Khodadadi I](http://www.ncbi.nlm.nih.gov/pubmed/?term=Khodadadi%20I%5BAuthor%5D&cauthor=true&cauthor_uid=26417242)1, [Vahedi MS](http://www.ncbi.nlm.nih.gov/pubmed/?term=Vahedi%20MS%5BAuthor%5D&cauthor=true&cauthor_uid=26417242)2, [Abdi M](http://www.ncbi.nlm.nih.gov/pubmed/?term=Abdi%20M%5BAuthor%5D&cauthor=true&cauthor_uid=26417242)3, [Daneshkhah N](http://www.ncbi.nlm.nih.gov/pubmed/?term=Daneshkhah%20N%5BAuthor%5D&cauthor=true&cauthor_uid=26417242)2, [Rahbari R](http://www.ncbi.nlm.nih.gov/pubmed/?term=Rahbari%20R%5BAuthor%5D&cauthor=true&cauthor_uid=26417242)3, [Menbari S](http://www.ncbi.nlm.nih.gov/pubmed/?term=Menbari%20S%5BAuthor%5D&cauthor=true&cauthor_uid=26417242)3, [Ahmadi D](http://www.ncbi.nlm.nih.gov/pubmed/?term=Ahmadi%20D%5BAuthor%5D&cauthor=true&cauthor_uid=26417242)4, [Ahmadi A](http://www.ncbi.nlm.nih.gov/pubmed/?term=Ahmadi%20A%5BAuthor%5D&cauthor=true&cauthor_uid=26417242)5,[**Lahoorpour F**](http://www.ncbi.nlm.nih.gov/pubmed/?term=Lahoorpour%20F%5BAuthor%5D&cauthor=true&cauthor_uid=26417242)3, [Hakhamaneshi MS](http://www.ncbi.nlm.nih.gov/pubmed/?term=Hakhamaneshi%20MS%5BAuthor%5D&cauthor=true&cauthor_uid=26417242)6, [Javid S](http://www.ncbi.nlm.nih.gov/pubmed/?term=Javid%20S%5BAuthor%5D&cauthor=true&cauthor_uid=26417242)1, [Nikkhoo B](http://www.ncbi.nlm.nih.gov/pubmed/?term=Nikkhoo%20B%5BAuthor%5D&cauthor=true&cauthor_uid=26417242)3.[Evaluation of adenosine deaminase (ADA) isoenzymes activity and tumor necrosis factor-α (TNFα) concentration in chronic heart failure](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC4463424/). [EXCLI J.](http://www.ncbi.nlm.nih.gov/pubmed/26417242) 2014 :3 (13) :58-66.

**5**. Fatemeh Fallah1, Hossein Godarzi1, Fariba Lahoorpour\*2, Mojgan Bandehpour3, Saeed Soleiman–Jahi4,Latif Gachkar5 .Molecular and Phenotypic Characteristics of Salmonella enterica Serovar Typhi Isolated from Asymptomatic Carrier. Infect Epidemiol Med. 2016 : 2(3): 1-4

**6**. Afkhamzadeh Abdolrahim, Lahoorpour Fariba \*, Delpisheh Ali, Janmardi Reza. "Evaluation of the incidence of ventilator-associated pneumonia and its antibiotic resistance pattern in the intensive care unit of Besat Hospital in Sanandaj":, Spring 2011 (59):p.20.

**7**. Amir Amini, Dr. Mohammad Reza Kurdi, Dr. Abbas Ali Gaini, Abbas Ahmadi, Hirsh Ayubian, Fariba Lahorpour. The effect of aerobic exercise on some coagulation and fibrinolytic factors in inactive elderly men "Scientific Journal of Kurdistan University of Medical Sciences, No. 58, Winter 2010 Page 25.

**8**. Fatemeh Fallah 1; Hossein Goodarzi 2; Fariba Lahorpour 3; Mojgan Bandehpour 4; Search for asymptomatic carriers of Salmonella typhi using phenotypic and molecular characteristics of the organism. Volume 58, Number 5, August 2015, pp. 258-262.

**9**. Fariba Lahorpour, Shaho Manbari, Mohammad Abdi. Study of bacteremia in hemodialysis patients of Tohid Hospital in Sanandaj. Zahedan Journal of Volume 13 Number 10 Pages 58-58.

**10.** lahoorpour F. Colistin: Mechanisms of antibiotic resistance and logical approach to its use. SJKU. 2021; 25 (6) :90-102.

**11**. Fatemeh Fallah, Hossein Godarzi, Fariba Lahoorpour, Mojgan Bandehpour.[Fariba lahoorpour](https://scholar.google.com/citations?user=T-E-AkEAAAAJ&hl=en).[Detection of asymptomatic carrier of salmonella enterica serovar typhi by phenotypic and molecular characteristics of organism](http://eprints.mums.ac.ir/4133/). medical journal of mashhad university of medical sciences. 2015:Volume(58).Issue(5).Pages(258-262).

**12**. Fariba Lahourpour2 Rezvan Doustipour1 , Fatemeh Keshavarzi1٭ [Study of Klebsiella pneumonia Antibiotic-Resistance of K1 and K2 Serotypes in Nosocomial infections with Hospital Origin](https://scholar.google.com/scholar?cluster=4547797749287931827&hl=en&oi=scholarr). Internal Medicine and Medical Investigation Journal.2019:4(4):18-22.

**13**. Fariba lahoorpour1**\***, Samin Ardalani2 . Assessment of the Implementation of Internship in the Field from Lower Semesters in the Perspective of Laboratory Science Students. Zanko Journal of Medical Sciences.2020:25-31.

**14**. NAHID HAGHNAZARI, MARYAM ABMATIN, KEIVAN GHODRATY, ALI JALILI, FARIBA LAHOORPOUR, HIRESH NADIMI [EVALUATION OF CONTROLLED RELEASE OF DOXORUBICINE DRUG USING POLY ACRYAMIDE HYDROGEL](https://www.sid.ir/en/seminar/ViewPaper.aspx?id=42394). [INTERNATIONAL CONGRESS OF LABORATORY AND CLINIC](https://www.sid.ir/en/seminar/SeminarList.aspx?ID=336),2017(9).

# 15. FARIBA LAHOORPOUR, FATEMEH FALAH, HOSSEIN GODARZ, MOKHTAR YAGHOUBI, AHMAD VAHABI, MOJGAN BANDEHPOUR. SCREENING OF ASYMPTOMATIC CARRIER OF SALMONELLA ENTERICA SEROVAR ENTERICA (S.TYPHI) IN FOODSTUFF WORKERS AND DISTRIBUTORS BY NESTED-PCR. [INTERNATIONAL AND IRANIAN CONGRESS OF MICROBIOLOGY](https://www.sid.ir/en/Seminar/SeminarList.aspx?ID=206).2015(6).

# 16. Lahoorpour F, Menbari S, Abdi M. Study of bacteriemia in hemodialysis division of Tohid Hospital in Sanandaj. Zahedan J Res Med Sci (ZJRMS) 2012; 13(suppl 1): 58.

# 17. Mohammad Abdi, Mohammad Saleh Wahedi, Nasrin Daneshkhah, Shahoo Menbari, Rezgar Rahbari, Abbas Ahmadi, Fariba Lahoorpour. [Comparison of adenosine deaminase activity in chronic heart failure patients and healthy subjects](https://www.infona.pl/resource/bwmeta1.element.elsevier-421a975c-252f-3717-acc7-3707b2a174f2). Clinical Biochemistry-New York 44 (13), 1.

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| 18..FARIBA LAHOORPOUR, FATEMEH FALAH, HOSSEIN GODARZ, MOKHTAR YAGHOUBI, AHMAD VAHABI, MOJGAN BANDEPOR. [SCREENING OF ASYMPTOMATIC CARRIER OF SALMONELLA ENTERICA SEROVAR ENTERICA (S. TYPHI) IN FOODSTUFF WORKERS AND DISTRIBUTORS BY NESTED-PCR](https://www.sid.ir/en/Seminar/ViewPaper.aspx?ID=37091).2015:16.Research activities in education): Executor of educational process(/:  1. <http://meded.behdasht.gov.ir>.(2020-11-12): Design, implementation and evaluation of clinical internship   for undergraduate students of laboratory sciences from the third to the sixth semester Rating (1.55).   1. Judge and consultant of Kurdistan Science and Technology Park Evaluation Working Group(2018-2019).  . |
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# Executive activities

1. Director of Laboratory Sciences Department at Kurdistan University of Medical Sciences.( 4 Years).

**2**. Member of the Research Council in Education of Kurdistan University of Medical Sciences.

**3.** Member of Consulting Professors in Kurdistan University of Medical Sciences.

4. **Referee** of the Scientific-Research Journal of Kurdistan University of Medical Sciences.

5. ***Reviewer*** of ***Iranian Journal of Microbiology***.

6 Member of the ***Executive Committee*** *of the first anthropogenic seminar in Sanandaj* in 2008.

* **External referee and Supervisor in defense of theses:**

1. "Identification of Listeria monocytogenes in serum of pregnant women by serological methods and comparison with culture methods".(2018).
2. The relationship between Urea plasma Urealyticum and recurrent miscarriage in women with vaginal infections in Sanandaj.(2018).
3. Prevalence of hepatitis C virus in patients with thalassemia in Kermanshah in 1397 (2018).
4. Evaluation of synergistic effect of nanosilver and geocin prodi pigment produced by Serratia marscens against Pseudomonas aeruginosa((2018).
5. Evaluation of phylogenetic groups of Escherichia coli pathogen strains isolated from patients admitted to Imam Reza Hospital in Kermanshah(2018).
6. Antibacterial effect of nanoparticles synthesized by ASPERGILUS TOUANENSIS Hamdi extract on the expression of antibiotic-resistant genes on

Pseudomonas aeruginosa and Staphylococcus aureus and design of a new nanosensor to identify the relevant bacteria .(2019)

* **Join the forums:**
* Member of Iranian Microbiological Association.
* Member of Iranian Bacteriology Association.
* Member of the American Society of Microbiology.
* **Participate in conferences outside the country**
* **1.** Second Ditan international Conference on infectious Diseases – Nov 14-17 ,2008 , Beijing , China – poster: Ventilator associated pneumonia ( vap) in adult ICU.
* 2. The first International congress of Central Asia Infectious Diseases October 30- November 2, 2006, Bishkek, yrgyzstan ( oral : Salmonella Typhi holder insepection in foodstuff producers and distributors in Sanandaj.
* 3. 13th International congress of Immunology Brazil –agust 21-25 , 2007 . ( Immunophenotyping of leucocytes.(poster)
* **Participate in conferences inside of the country )By presenting the article(**
* 11th International Congress of Infectious and Tropical Diseases of Iran :2012.( **Oral)**
* Fourth Congress of Iran Clinical Microbiology (2010-18 Isfahan).(poster)
* The third International Congress of the eighth Congress of Quality Upgrade Quality (Razi Conferences): **posters** :2011.
* The Tenth Microbiology Congress.2009(Providing posters).
* Epidemiology Congress in Kurdistan University of Medical Sciences. Presentation of **posters**(2008).
* The first international congress and the sixth century Congress upgrade the quality .2007. **posters**
* 11 Fifth Congress Upgrade Quality of Laboratory Services Medical Detection .2006.
* Seminar of intestinal pathogenesis Presentation of **lecture paper** (**third person**).2008
* First Congress of Microbiology of Iran: **Poster** -2007
* Eighth Iranian Microbiology Congress: **poster** .2006
* Ballin and Lab Conference 2006. **Poster**
* First International Congress of Immune Deficiency Diseases . **Poster** Presentation.2000
* Third Congress of Laboratory and Clinical Diseases: Speech: Comparison of serum adenosine deaminase enzyme levels in HIV positive patients and ….2010.
* Third Congress of Iran Microbiology 2000 – Hamedan.
* Iran Clinical Microbiology Congress .2006: **Poster**
* Evaluation of polymyxin E antibiotic resistance and combination therapy.(**poster**)2019.
* Design T implementation and evaluation of the intership courses initiation from the lower semester

in bachelor of Medical Laboratory Sciences at Kurdistan University of Medical Sciences. **) poster)**

* Fourth Microbiology Congress .Shahed University.2001.
* Participate in the International Congress for Improving the Quality of Laboratory Medical Diagnostic Services in Iran.
* International Laboratory and Clinical Congress.

**Workshopes:**

* **PCR workshop of Kurdistan University of Medical Sciences .2008**
* **Participation in Workshop Cloning in the bacterial expression system for the production of proteins on September 20-18, 2005 (Kurdistan University of Medical Sciences).**
* **Laboratory Laboratory Certificate of Tuberculosis .2003**
* **Participation at the workshop "Research in Training" 20-22 June 2006.**
* **One-day workshop "Paragraph writing in English" .EDC Kurdistan University of Medical Sciences.2008**
* **One-day workshop "Introduction to the National Digital Library of Medicine" .EDC Kurdistan University of Medical Sciences.2008.**
* **Workshop "Educational Primary Research Method" . EDC Kurdistan University of Medical Sciences.2006.**
* **One-day workshop of life skills (Dare Mandi "professors' training unit . EDC Kurdistan University of Medical Sciences.2007.**
* **One-day workshop of life skills (time management) teaching unit of professors .EDC Kurdistan University of Medical Sciences.2007.**
* **One day workshop counseling with student teaching unit of professors dated .EDC Kurdistan University of Medical Sciences.2007.**
* **Certificate of participation in the workshop END NOTE: 9 JUNE 2007.**
* **Certificate of participation in the workshop on the basics of November 9-8, 2006.**
* **Automatic Blood Culture Workshop on the fourth Congress of Iran Clinical Microbiology .2010.**
* **Participate in the drug resistance workshop June 2, 2006.**
* **CURRICULUM Development workshop dated . Kurdistan University of Medical Sciences.2010.**
* **Workshop "Advanced Research Method" of Kurdistan University of Medical Sciences .2008.**
* **One-day workshop "Trust-Based Assessment" - Center for the Study and Development of Medical Education of Kurdistan University of Medical Sciences .2008.**
* **One-day IT workshop and its applications in the modern era - EDC of Kurdistan University of Medical Sciences .2008.**
* **1 one-day workshop "Research in Education. EDC Kurdistan University of Medical Sciences.2008.**
* **Seven Computer Skills (IDCL) from Kurdistan University of Medical Sciences.**
* **"Production of quality content by Mox Arman".**
* **Evaluation of descriptive test analysis and "OSCE.**
* **Extensive sorting test design ".**
* **Introduction to ADOBE CONNECT software.**
* **Virtual education design.**
* **Educational research.**
* **Hidden curriculum and its management.**
* **Evaluation and validation of the training program.**
* **Multiple choice test analysis.**
* **Evaluation and validation of the training program.**
* **"Multiple Choice Test Analysis" Workshop.**