







## PERSONAL INFORMATION

Marjan Salehi

 No  
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 WhatsApp and Telegram account: 9  
 Sex Female | Date of birth 04 | Nationality



## EDUCATION

- (2011 -2014) **Master of Biology (Microbiology)**  
 Islamic Azad University, Qom Branch, Qom, Iran  
**GPA: 15.15 out of 20**  
 Final Thesis: Decreasing effect of *Bacillus coagulans* on allergy symptoms and IgE level in Wistar rat model with ovalbumin-induced allergy.
- (2005 -2009) **Bachelor of Cellular and Molecular Biology**  
 Islamic Azad University, Arak Branch, Arak, Iran  
**GPA: 14.17 out of 20.**
- (2002-2004) **High School Diploma**  
 Shahed High School, Arak, Iran.  
**GPA:18.30 out of 20**

## RESEARCH PROJECTS

- 2018 **Salehi, Marjan.** Growth control of *Acinetobacter baumannii* in infected wound by oregano essential oil in rats. June 2018. Infectious Diseases Research Center (IDRC), Arak University of Medical Sciences, Arak, Iran.
- 2017 Habibi G, **Salehi M.** Evaluation of the effect of diluted essential oil of *Zataria multiflora* with nanotechnology on *Pseudomonas aeruginosa* in hospitals. June 2017. Infectious Diseases Research Center (IDRC), Arak University of Medical Sciences, Arak, Iran.
- 2016 Habibi G, Mohtarami A, Amini M, Heidari S, **Salehi M**, Shirjini MA, Gudarzi FM, Khosrayi P, Hosseiny H, Pira MA, Arjomandzadegan M. Topical effect of *Mentha*

*pulegium* essential oil on burn wounds in Wistar rats. Infectious Diseases Research Center (IDRC), Arak University of Medical Sciences, Arak, Iran.

2014 Habibi G, **Salehi M**, Arjomandzadegan M. Evaluation of the effect of thyme essential oil in the prevention of level 2 burn wound infection in humans. Infectious Diseases Research Center (IDRC), Arak University of Medical Sciences, Arak, Iran.

2013 **Salehi M**, Jafari P. Decreasing Effect of *Bacillus Coagulans* on Allergy Symptoms and IgE Level in Wistar Rat Model with Ovalbumin-Induced Allergy. Department of Microbiology, Islamic Azad University, Qom branch, Qom, Iran.

## PUBLICATIONS

2023 **Salehi M**, Emami A, Review Article  
Genomics in Personalized Medicine with Microbiome Approach, Accepted in Journal of Biological Studies

2023 Mondeali M, Mozafari F, Ghiasizadeh P, Bakhti S, **Salehi M**, Kamali N, Rafat M, Review Article. miR-216 Is a Versatile Regulator and Potential Marker in Human Cancers. Under review in Journal of Advanced Biomedical Research.

2023 **Salehi M**, Zarei S, Ahmadi R, Investigation of Biological Properties of Mesenchymal Stem Cells Derived from Placenta Tissue. Accepted in Journal of Biological Studies.

2023 **Salehi M**, Jafari P. Decreasing Effect of *Bacillus Coagulans* on Allergy Symptom and IgE Level in Wistar Rat Model with Ovalbumin-Induced Allergy. Journal of Biological Studies. 2023 May 10:53-66.

2022 **Salehi M**. Antibacterial effect of fresh and liquid PRP on three nosocomial bacteria including Methicillin Resistant Coagulase Negative Staphylococcus (MRCONS), *E. coli* (ESBL) and *Pseudomonas aeruginosa* (ATCC 27853). Journal of Biological Studies. 2022 Apr 10; 5(1):150-4.

2020 Habibi G, **Salehi M**. Evaluation of the effect of diluted essential oil of Zataria multiflora with nanotechnology on *Pseudomonas aeruginosa* in hospitals. Work Health. 2020; 2020(1):1-5

2019 Amini M, Habibi G, Rakei S, Heidari S, Taheri H, Esfahani RB, Sadrnia M, **Salehi M**, Arjomandzadegan M. Growth Control of Acinetobacter baumannii in Infected wound by oregano essential oil in rats. J. Res. Med. Dent. Sci. 2019; 7:136-9.

2018 Habibi G, Mohtarami A, Amini M, Heidari S, **Salehi M**, Shirjini MA, Gudarzi FM, Khosrayi P, Hosseiny H, Pira MA, Arjomandzadegan M. Topical

effect of *Mentha pulegium* essential oil on burn wounds in Wistar rats. Journal of Research in Medical and Dental Science. 2018 Jan 1; 6(6):154-7.

## CONFERENCES

**2023**     **Salehi M**, Zarei Ahmadi R, Investigation of Biological Properties of Mesenchymal Stem Cells Derived from Placenta Tissue [Oral presentation]. In: 4TH International Conference on Biological and Medical Sciences. ICBMS23, July 15-16, 2023 Budapest, Hungary.

**2023**     **Salehi M**, Jafari P. Decreasing effect of *Bacillus coagulans* on allergy symptoms and IgE level in Wistar rat model with ovalbumin-induced allergy [Oral presentation]. In: Proceedings of the 4th International Conference on Life Sciences (ICLS23); February 16-17, 2023; Izmir, Turkey.

**2022**     **Salehi M**. A review on polyphenols and cancer [Oral presentation]. In: Proceedings of the 6th International Congress of Biomedicine; 10th - 15th November 2022 – Virtual; Tehran, Iran.

**2022**     **Salehi M**. Antibacterial effect of fresh and liquid PRP on three nosocomial bacteria including Methicilline Resistant Coagulase Negative Staphylococcus (MRCONS), *E. coli* (ESBL) and *Pseudomonas aeruginosa* (ATCC 27853) [Oral presentation]. In: Proceedings of the 3rd International Conference on Chemical, Biological and Medical Sciences; 19-20 February 2022; Istanbul, Turkey.

**2017**     Habibi, G., **Salehi, M**. Growth control of resistance strain of *Pseudomonas aeruginosa* isolated from cystic fibrosis patients by essential oil of Thyme. Poster presented at the 18<sup>th</sup> International and Iranian Congress of Microbiology; 29-31 August 2017; Tehran University of Medical Sciences, Iran

**2016**     **Salehi, M.**, Akbari, M. (n.d.). Detection of Campylobacter in stool samples of children and other diarrheic samples in Pasteur medical laboratory Poster Presented at the 17th International and Iranian Congress of Microbiology; 23-25 August 2016; Tehran University of Medical Sciences, Iran.

**2016**     Habibi, G., **Salehi, M**. Effects of Herbal Essential Oil on Clinical Isolates of *Pseudomonas aeruginosa* isolated from cystic fibrosis patients. Poster Presented at the 10th International Congress of Clinical Microbiology; 27-29 September 2016; Kurdistan University of Medical Sciences, Iran.

**2015**     **Salehi, M**. Effects of oral treatment with *Bacillus coagulans* on reducing allergic symptoms and improving gut flora in ova-sensitized rats [Poster Presented at the 16th International and Iranian Congress of Microbiology; 25-27 August 2015; Shahid Beheshti University International Conference Center, Iran.

2015 Salehi, M. (n.d.). The Detection of Campylobacter from men urinary tract. [Poster Presented at the 3rd Iranian Congress of Medical Bacteriology; 11-13 November, 2015; Milad Hospital, Iran.

## BOOKS

- Ebrahimzadeh S, Mahour P, Kargar K, **Salehi M**, Raafat M. Oral Cancer: Functions and Clinical Markers. Baraye Farda; 2022. ISBN: 99431/616. Tehran, Iran.
- Davari M, Bazsefidpar P, Moosavi M, Mondeali M, Moosavi Amjad M. Scientific Editors: **Salehi M**, Rafat M. Bladder Cancer: Foundation and Clinical Markers [Under publish] Tehran, Iran: Sanjesh and Danesh Publisher; 2023.
- Soleimani P, Moosavi M, Zareian S, Salehi M, Rajabi M, Mousavi Amjad M, Rafat M. Cervical Cancer: Foundations and Clinical Markers. [Under publish]. Tehran, Iran: Sanjesh and Danesh Publisher; 2023

## COURSES AND WORKSHOPS

- Pymol software, Organized by International Association of Scientists (IAS).currently in process.2023
- Analysis and Creation of Animal Models of Cancer, organized by 7th International Congress on Biomedicine. (ICB2023), held virtually,2023-04-11 to 2023-04-27; Available from <https://www.icbcongress.com/online-workshop?lang=en>
- Cancer and Stem Cells, Attended at International Institute of New Science, held virtually January 2023; Available from <https://tms.iins.ir/>
- Bioinformatics Based on R & Python Programming. attended at Technical Faculty of Tehran University, held virtually, October 2022; Available from <https://bioinfcamp.com/>
- Cell Therapy, organized by 6th International Congress on Biomedicine, (ICB2022) held virtually,2022-03-22; Available from <https://www.icbcongress.com/2022/?lang=fa>
- Cancer Cell Detection and Isolation. organized by 6th International Congress on Biomedicine, (ICB2022), held virtually, 2022-05-08; Available from <https://www.icbcongress.com/2022/?lang=fa>

- Genetic Engineering (Preliminary) organized by 6th International Congress on Biomedicine, (ICB2022), held virtually 2022-03-30; Available from <https://www.icbcongress.com/2022/?lang=fa>
- Orientation and How to Work in Clean Rooms, organized by 6th International Congress on Biomedicine (ICB2022), held virtually, 2022-03-31 Available from <https://www.icbcongress.com/2022/?lang=fa>
- Cell Culture, organized by 5th International Congress on Biomedicine (ICB2021), held virtually, 2021-11-29; Available from <https://www.icbcongress.com/2022/?lang=fa>
- Identification of Probiotics and Their Role in health, organized by Association of Iranian Society probiotics and Functional Foods in collaboration with the research, held virtually, 2022-03-08; Available from [www.ispff.ir](http://www.ispff.ir)
- Establishment of QC System in Microbiology Laboratory and Laboratory Diagnosis of Salmonella, Shigella and E. coli, organized by Medical University of Arak, Iran, held in Arak, Iran, 2018-12-23.
- BACTEC Blood Culture System and Sterile Body Fluids, organized by 10th International Congress of Clinical Microbiology, held in Kurdistan University of Medical Science, Kurdistan, Iran, 2016-09-23.
- Laboratory Diagnosis of Campylobacter Infection, organized by 16th International Iranian Congress of Microbiology, held in Shahid Beheshti University of Tehran, Tehran, Iran, 2015-08-25.
- Immune Assays & Quality Control Assays, Summer School organized by Institute Pasteur of Iran, Tehran, Iran, 2013-08-19 to 2013-08-29
- Molecular Diagnosis Course: PCR – Probe Design- Primer Design – Real Time PCR – Sequencing and Analysis, Summer School organized by Institute Pasteur of Iran, Tehran, Iran, 2012-09-03 to 2012-09-11
- Effective Principles in Quality Control of Microbiology Tests, Organized by Medical University of Arak, Iran, 2013-05-04
- Methods of Diagnosis of the Resistance Bacteria ESBL-MRSA-VRE, organized by Medical University of Arak, Iran, 2011-09-20
- Laboratory Diagnosis of Water and Foodborne Diseases, organized by Medical University of Arak, Iran, 2011-10-01.
- ISO22000:2005 Principles and Requirements, organized by NIS Academy, held in Arak Azad University, 2010-04-28 to 2010-04-29.

#### **Coursera:**

- Story of Infection Course, organized by Stanford University, held virtually in Coursera, 2022-2023
- Introduction to the Biology of Cancer Course, organized by Johns Hopkins University, held virtually in Coursera, 2022-2023

## SKILLS

- Microbial Identification: Ability to diagnose different types of bacteria based on reference books, and make use of bacteria culture media to identify strains of bacteria.
- Quality Control: Knowledge of quality control methods for all culture media.
- Drug Susceptibility Testing: Experience in different methods of drug susceptibility testing of bacteria.
- Anaerobic Bacteria: Ability to identify anaerobic bacteria and operate gas pack systems.
- Morphological Diagnosis: Proficient in morphological diagnostics of bacteria using gram staining or other staining methods.
- Bacteria Cultivation: Experience in making the stock of bacteria for short-time and long-time storage.
- Microbiological Analysis: Knowledge of all body fluids microbiological analysis and culture, including blood culture using the Bactec system.
- Resistant Bacteria: Ability to detect and report on resistant bacteria such as ESBL-MRSA-VRE-CARBAPENEMASE.
- Antibiotic Susceptibility Testing: Experience in performing antibiogram by Kirby-Bauer and disk diffusion, E test-D Test, and all biochemical tests to confirm the identity of bacteria.
- Culture Systems: Proficient in wound, synovial, vaginal, urethral, BALL, throat, urine, stool-blood culture, and use of api system-CLSI standard-Whonet software.

## GENERAL LAB SKILLS

Animal Handling: Experience in handling rats, including gavage, peritoneal injection, and blood sampling.

ELISA: Proficient in performing ELISA tests.

PCR: Knowledge of PCR techniques and protocols.

PRP: Experience in preparing platelet-rich plasma (PRP).

Cell Culture: Proficient in cell culture techniques and protocols.

Urine and Stool Analysis: Experience in analyzing urine and stool samples.

Prescription Reading: Ability to read and interpret medical prescriptions.

Equipment Maintenance: Knowledge of laboratory equipment maintenance and quality control procedures, including centrifuge, autoclave, incubator, microbiological hood, microscope, and ELIS Reader.

Blood Analyzer: Proficient in using blood analyzers for hematology and BACTEC system.

## DIGITAL SKILLS

Microsoft Office: Proficient in using Microsoft Word for document creation and editing, Microsoft PowerPoint for presentations, Microsoft Excel for data analysis and management, and Photoshop for basic image editing, AI (including chatGPT and MS Bing).

## ACHIEVEMENTS

- o Best Oral Presentation Award for the paper titled "Decreasing effect of Bacillus coagulans on allergy symptoms and IgE level in Wistar rat model with ovalbumin induced allergy." Selected for the 4th International Conference on Life Sciences (ICLS23) 16-17 Feb 2023, Izmir, Turkey.

## WORK EXPERIENCES

**2019- 2023**

**Job Title:** Quality Control Coordinator and Researcher

**Employer:** AHTFOOD (Export Company of Dried Fruits and Nuts)

**Duration:** January 2020 - Present

**Job Description:**

- Coordinating and supervising all aspects of quality control for the company's products, including the standardization of products according to IFS, Kosher, SEDEX, Halal, and Organic requirements.
- Conducting research and development activities to improve the quality and safety of the company's products, and to ensure compliance with relevant regulations and standards.
- Establishing and maintaining the company's IFS (International Food Standard) certification including the development and implementation of quality control procedures and documentation.
- Conducting microbial analysis of products including testing for pathogens and spoilage organisms, and implementing appropriate corrective and preventive actions.
- Ensuring compliance with EU regulations related to food safety, labelling, and packaging, and maintain up-to-date knowledge of relevant legislation and guidelines.
- Supervising the production line to ensure adherence to quality control procedures and standards, and to identify and address any issues or concerns.

**2009-2020**

**Job Title:** Manager, Microbiology Section

**Employer:** Medical Diagnostic Laboratory

**Duration:** January 2009 - 2020

**Job Description:**

- Applying diagnostic techniques to detect and identify bacterial infections in patient samples, including blood, urine, stool, CSF, wound, vaginal and urethral discharge, sputum, and ball samples.
- Handling all microbiological tasks professionally, including the preparation of culture media, the inoculation and incubation of samples, and the interpretation of test results.



- Conducting disk diffusion and other tests to detect bacterial resistance, such as MRSA, MRCONS, and VRE, and implement appropriate treatment strategies.
- Ensuring the quality control of all equipment and materials used in the microbiology section, including regular maintenance, calibration, and validation procedures.
- Supervising and training laboratory staff including medical technologists, technicians, and assistants, and ensure adherence to safety protocols and quality control procedures.
- Collaborating with other laboratory sections and healthcare providers to ensure accurate and timely diagnosis and treatment of bacterial infections

**2016-2017**
**Job Title:** Research Project Assistant

**Employer:** Infectious Diseases Research Center (IDRC), Arak  
University of Medical Sciences

**Duration:** March 2016 - December 2017

**Job Description:**

- Assisting in the implementation of research projects related to infectious diseases, including data collection, analysis, and interpretation.
- Handling the microbiological tasks associated with research projects, including the preparation of culture media, the inoculation and incubation of samples, and the interpretation of test results.
- Conducting the literature reviews and assist in the development of research proposals and grant applications.
- Maintaining the accurate records of laboratory experiments and data, and assist in the preparation of scientific manuscripts and presentations.
- Collaborating with other members of the research team, including faculty members, graduate students, and other research assistants.
- Adhering to safety protocols and ethical guidelines for research involving human subjects and laboratory animals.

## LANGUAGE

**Language Skills:**
**Persian:** Native

**English:** Fluent (IELTS Academic Overall Band Score: 5.5, obtained on 11.02.2023)

## RESEARCH INTERESTS

Microbial Biology and Infectious Diseases

Immunology and Immunotherapy

Cancer Biology and Treatment

Stem Cells and Regenerative Medicine



## Biomedical Engineering and Biomaterial

**VOLUNTEER WORK**

**Job Title:** Consultant and Educational Planner

**Employer:** Qalam Chi Scientific Foundation

**Duration:** January 2007 - December 2008

**Job Description:**

- Provide expert advice and consultation on educational planning and curriculum design for the Qalam Chi Scientific Foundation.
- Develop and implement educational programs and initiatives to enhance the quality of education and training for students and teachers.
- Conduct research and analysis on education policy and trends, and identify opportunities for innovation and improvement in the education sector.

**PERSONAL SKILLS**

- Strong managerial skills, with the ability to effectively resolve problems and lead teams towards achieving common goals.
- Excellent teamwork capabilities, with the ability to adapt and adjust to working with individuals from diverse backgrounds in a scientific team.
- Strong research skills, with a keen attention to detail and a proactive approach to identifying and addressing research questions.
- Attentive to detail, with a high level of accuracy and precision in work.
- Hardworking and responsible, with a strong sense of accountability and commitment to meeting deadlines and producing high-quality work.
- Possess educational leadership qualities for research and teaching purposes, with a passion for mentoring and coaching others.
- Flexible and adaptable, with the ability to adjust to new surroundings and work environments.
- Excellent communication skills, with the ability to articulate ideas and concepts clearly and effectively to both technical and non-technical audiences.

**CERTIFICATIONS**

- International Association of Scientists (IAS). Certificate of participation in Live International Workshop on: Writing Review Paper Using Artificial Intelligence (Chat GPT) Current Risks and Benefits. Certificate of completion. Awarded in 30 June 2023.
- International Embryo Symposium (embryology and stem cells) Side Event of International Congress on Biomedicine, Certificate of Attendance Awarded in 1 July 2023.

- 4th International Congress on BIOMEDICINE (ICB2023). Certificate of Training in Analysis and creation of animal models of cancer. Certificate No: GLP45832. Awarded in 11 April 2023.
- International Cancer Genetics Symposium Side Event of International Congress on Biomedicine, Certificate of Attendance Awarded in 30 April 202.
- International Association of Scientists (IAS). Certificate of participation in Live Webinar on MicroRNAs and Infertility Detection. Certificate of completion. Awarded on 15 April 2023.
- International Association of Scientists (IAS). Certificate of Attendance and Oral Presentation in 4th International Conference on Life Science. Certificate of completion. Awarded in February 2023.
- 6th International Congress on BIOMEDICINE (ICB2022). Certificate of Oral Presentation on "A Review on Polyphenols and Cancer". Certificate of completion. Awarded in November 2022.
- Oxford Universal Academy, BioinfCamp. Certificate of Training in Bioinformatics. Certificate of completion. Awarded in October 2022.
- International Association of Scientists (IAS). Certificate of Participation at Live Webinar on Formulated Writing a Right Research Paper in 4 days. Certificate of completion. Awarded in September 2022.
- 6th International Congress on BIOMEDICINE (ICB2022). Certificate of Training in Cell Therapy Workshop. Certificate No: GLP33963. Awarded in March 2022.
- 6th International Congress on BIOMEDICINE (ICB2022). Certificate of Training in Cancer Cell Detection and Isolation. Certificate No: GLP36274. Awarded in May 2022.
- 6th International Congress on BIOMEDICINE (ICB2022). Certificate of Training in Genetic Engineering (Preliminary). Certificate No: GLP33959. Awarded in March 2022.
- 6th International Congress on BIOMEDICINE (ICB2022). Certificate of Training in Orientation and How to Work in the Clean Room. Certificate No: GLP33955. Awarded in March 2022.
- 5th International Congress on BIOMEDICINE (ICB2021). Certificate of Cell Culture. Certificate No: GLP31617. Awarded in November 2021.
- 5th International Congress on BIOMEDICINE (ICB2021). Certificate of Attendance. Awarded in November 2021.
- Iranian Society of Probiotic and Functional Food in collaboration with Shahid Beheshti University of Medical Science. Certificate of Attendance at Virtual Workshop of Identification of Probiotics and their Role in Health. Certificate of completion. Awarded in March 2022.
- Thomson ISI-Indexed 3rd International Conference on Chemical, Biological and Medical Science (ICCBMS22). Certificate of Participation. Certificate of completion. Awarded in February 2022.

- Thomson ISI-Indexed 3rd International Conference on Chemical, Biological and Medical Science (ICCBMS22). Certificate of Oral Presentation on "Antibacterial Effect of Fresh and Liquid PRP on Three Nosocomial Bacteria Including Methicillin Resistant Coagulase Negative Staphylococcus (MRCONS), E. coli (ESBL) and Pseudomonas Aeruginosa (ATCC 27853)". Certificate of completion. Awarded in February 2022.
- Arak University of Medical Sciences. Certificate of Attendance at the Educational Course titled "Medical Protozoology and Laboratory Diagnosis of Malaria". Certificate of completion. Awarded in December 2018.
- Arak University of Medical Sciences. Certificate of Attendance in the Training Course titled "Establishment of Quality Assurance System in the Department of Microbiology with Emphasis on Laboratory Diagnosis of Salmonella-Shigella-Eltor". Certificate of completion. Awarded in December 2018.
- School of Medicine, Tehran University of Medical Science. Certificate of Participation at the 18th International and Iranian Congress of Microbiology. Certificate of completion. Awarded in August 2017.
- School of Medicine, Tehran University of Medical Science. Certificate of Poster Presentation entitled "Growth Control of Resistant Strain of Pseudomonas Aeruginosa Isolated from Cystic Fibrosis Patient by Essential Oil of Thyme" at the 18th International and Iranian Congress of Microbiology. Certificate of completion. Awarded in August 2017.
- Arak University of Medical Sciences. Certificate of Attendance in the Training Course entitled "Management of Safe and Secure Transportation of Laboratory Samples". Certificate of completion. Awarded in December 2017.
- Arak University of Medical Sciences. Certificate of Attendance at the Training Course titled "Tuberculosis Laboratory Diagnosis". Certificate of completion. Awarded in November 2017.
- Arak University of Medical Sciences. Certificate of Attendance at the Training Course entitled "Detection of Parasitic Worms in Feces and Montage of Parasitic Worms". Certificate of completion. Awarded in February 2018.
- Shahid Beheshti University. Certificate of Poster Presentation entitled "Detection of Campylobacter in Stool Sample of Children and Other Diarrheic Samples in Pasteur Medical Laboratory from Arak-Iran" at the 17th International and Iranian Congress of Microbiology. Certificate of completion. Awarded in August 2016 in Tehran.
- Kurdistan University of Medical Science and Alborz CMRC. Certificate of Participation at Workshop Entitled "BACTEC Blood Culture System and Sterile Body Fluids" at the 10th International Congress of Clinical Microbiology. Certificate of completion. Awarded in September 2016 in Sanandaj.
- Kurdistan University of Medical Science and Alborz CMRC. Certificate of Poster Presentation entitled "Effect of Herbal Essential on Clinical Isolates of Pseudomonas Aeruginosa Isolated from Cystic Fibrosis Patient" at the 10th International Congress of Clinical Microbiology. Certificate of completion. Awarded in September 2016 in Sanandaj.

- Kurdistan University of Medical Science and Alborz CMRC. Certificate of Participation in the 10th International Congress of Clinical Microbiology. Certificate of completion. Awarded in September 2016 in Sanandaj.
- Shahid Beheshti University. Certificate of Participation at Workshop Entitled "Laboratory Diagnosis of Campylobacter Infection" held at 16th International Iranian Congress of Microbiology. Certificate of completion. Awarded in August 2015.
- Shahid Beheshti University. Certificate of Poster Presentation entitled "Effects of Oral Treatment with Bacillus Coagulans as Probiotic on Reduction of Allergic Symptoms and Improve Gut Flora in OVA-Sensitized Rats" at the 16th International and Iranian Congress of Microbiology. Certificate of completion. Awarded in August 2015 in Tehran, Iran.
- Arak University of Medical Sciences. Certificate of Attendance in the Training Course titled "Effective Principles in Quality Control of Microbiology Tests". Certificate of completion. Awarded in April 2013.
- Pasteur Institute of Iran. Certificate of Participation at the 4th Summer School on Immune Assays & Quality Control Assays Workshop (Based on License No. 129479, Program Code: 298924). Certificate of completion. Awarded in August 2013.
- Pasteur Institute of Iran. Certificate of Participation at the 3rd Summer School on Molecular Diagnosis Course: PCR – Probe Design- Primer Design – Real Time PCR – Sequencing and Analysis. Certificate of completion. Awarded in September 2012.
- Arak University of Medical Sciences. Certificate of Attendance in the Training Course titled "Methods of Diagnosis the Resistance Bacteria Including ESBL-MRSA-VRE Se". Certificate of completion. Awarded in 2011.
- Arak University of Medical Sciences. Certificate of Attendance at the In-Service Training under the title of "Laboratory Diagnosis of Food and Water-Borne Diseases". Certificate of completion. Awarded in April 2011.
- NIS Academy. Certificate of Participation at Course of ISO22000:2005 Principles and Requirements. Certificate of completion. Awarded in April 2010.

## ENTERTAINMENTS

- Mountain climbing in order to put myself in challenging situations.
- Watching YouTube to learn new skills in microbiology field and even data analysers like R and Python.
- Watching science-based movies related to microbiology and etc...

## REFERENCES

**Dr. Rahim Ahmadi**, Associate Professor, GREEN and IAS President, Member of AIC, Budapest, Hungary  
 Email: drrahahmadi@yahoo.com  
 Cell phone: +989126120353

**Dr. Hadis Rostami Motamed**, Research and Education Coordinator, International Association of Scientists (www.iasnetedu.com).

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