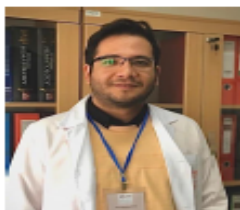




Curriculum vitae

PERSONAL INFORMATION



Mahyar Nourian

📍 Shahid Sadr highway, South Dibaji Street, Shahid Taslimi street, Fadak Alley, No. 1, 19597-73115 Tehran (Iran)
☎ (+98) 21 22591191 📠 (+98) 9380879787
✉ mahyamourian1369@gmail.com

Sex Male | Date of birth 30 Jun 1990 | Nationality Iranian

WORK EXPERIENCE

25 Jun 2014–Present

Researcher in Biological Sciences

Research Institute for Gastroenterology and Liver Diseases, Shahid Beheshti University of Medical Sciences
Shahid Chamran highway, Yemen street - Shahid Arabi street, Ayatollah Taleghani Hospital, 1985711151 Tehran (Iran)
<http://sbmu.ac.ir/?siteid=137>

Business or sector Human health and social work activities

11 Aug 2016–14 Mar 2019

Head of Cancer center

AJA Cancer Epidemiology Research and Treatment Center (AJA- CERTC), AJA University of Medical Sciences
Shahid Chamran highway, Fatemi street - Shahid Etemad zadeh, AJA University of Medical Sciences, 1411718541 Tehran (Iran)
<http://www.ajaums.ac.ir/>

[Business or sector](#) Human health and social work activities

1 Nov 2018–Present

Researcher in Biological Sciences

MAHAK Hematology Oncology Research Center (MAHAK-HORC)
Army Highway, Shahid Mozhdi Street, Mahak Street, Mahak Hospital, Child Cancer
Research Center., 1956993461 Tehran (Iran)
<https://mahak-charity.org/main/index.php/fa/meet-mahak-in-one-view/19-hospital>

[Business or sector](#) Human health and social work activities

EDUCATION AND TRAINING

23 Sep 2009–18 Feb 2013

Cellular and Molecular Biology Bachelor Degree

Islamic Azad University, Science And Research Branch
Mazandaran Province, Tonekabon, 22, 67617-83146 Tonekabon (Iran)
<http://toniau.ac.ir/main/>

23 Sep 2013–25 Nov 2015

Cellular and Molecular Biology Master Degree

Islamic Azad University, Science And Research Branch
Mazandaran Province, Tonekabon, 22, 67617-83146 Tonekabom (Iran)
<http://toniau.ac.ir/main/>

PERSONAL SKILLS

Mother tongue(s)

Persian

Foreign language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	A2	A2	A1	A1	B1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Organisational / managerial skills

- 1) Educational Instructor and Senior Researcher at IBD Department, Research Institute for Gastroenterology and Liver Diseases, Shahid Beheshti University of Medical Sciences.
- 2) Launching and implementing the Big Biobank Project for AJA Cancer Epidemiology Research and Treatment Center (AJA- CERTC), AJA University of Medical Sciences.
- 3) Head of the Center for AJA Cancer Epidemiology Research and Treatment Center (AJA- CERTC), AJA University of Medical Sciences

Job-related skills

- 1) Understanding and mastering laboratory techniques:
Basic Laboratory Skills - PCR Electrophoresis - Real Time PCR (Taq Man) - Cell Culture -Restriction Enzyme Digestion
- 2) Understanding and mastering the scientific-analytical software:
Sequence-analysis program - Gene runner - Primer design - BLAST - Rest software - SPSS
- 3) Launching and implementing the Big Biobank Project for AJA Cancer Epidemiology Research and Treatment Center (AJA- CERTC), AJA University of Medical Sciences
- 4) Mastering the writing of scientific papers in Persian and English
- 5) Educational Instructor and Senior Researcher at IBD Department, Research Institute for Gastroenterology and Liver Diseases, Shahid Beheshti University of Medical Sciences.
- 6) Head of the Center for AJA Cancer Epidemiology Research and Treatment Center (AJA- CERTC), AJA University of Medical Sciences

Summary of papers and participation in national and international congresses, workshops and conferences

Title	Name of Congress / Conference	Description
EVALUATION OF BONE MINERAL DENSITY IN IRANIAN PATIENTS WITH INFLAMMATORY BOWEL DISEASE	OSTEOPOROSIS INTERNATIONAL	Poster Discussion\p1142
Evaluation of Neck Circumference as an Easy and Reliable Predictor for Non-Alcoholic Fatty Liver Disease	17th Iranian Digestive and Liver Disease Congress	Poster Discussion\W-F-016
Evaluation of Toll-like receptor 7 (TLR-7) in Iranian patients with Inflammatory Bowel Disease	17th Iranian Digestive and Liver Disease Congress	Poster Discussion\ T-S-065
Study the changes of Toll-like receptor 2 (TLR-2) expression in Inflammatory Bowel Disease	17th Iranian Digestive and Liver Disease Congress	Poster Discussion\ T-S-067
Investigation the changes of Nuclear Factor kappa beta (NF- κ β) gene expression in clinicopathological outcome in Iranian patients with Inflammatory Bowel Disease	17th Iranian Digestive and Liver Disease Congress	Poster Discussion\ T-S-066

Abnormal MALAT1 lncRNA expression plays a significant role in tumorigenesis of Iranian Gastric Cancer	West Asia Cancer Conference 2017	Poster Discussion
Study of P.H1047R mutation on PIK3CA gene in patients with gastric cancer	West Asia Cancer Conference 2017	Poster Discussion
National Institute for Medical Research Development (NIMAD), Tehran, Iran-Horizon 2020 project	NIMAD	workshop
Board Member New Molecular / Genetic Approaches to Diagnosis and Treatment of Gastrointestinal Cancer	10th International Laboratory and Clinical Congress	Panel Presentation
Evaluation of TLR 8 mRNA Expression in Peripheral Blood Mononuclear Cells and Association with Clinical Outcome of IBD Patients	14th International Congress of Immunology and Allergy	Poster Discussion
11th Congress of Health Sciences News	11th Congress of Health Sciences News	workshop

<p>The association of Tumor Necrosis Factor β gene polymorphism in active and inactive inflammatory bowel diseases</p>	<p>3rd International Congress and 15th National Congress of Iranian Genetics</p>	<p>Poster Discussion</p>
<p>Mutations of Exons 5 and 6 in Tumor Suppressor Tp53 Gene in victims of chemical weapons</p>	<p>Fourth Asia Pacific Congress of Military Medicine</p>	<p>v-Poster Discussion</p>
<p>Analysis of the Bach2 and HDAC3 genes expression in Iranian acute myeloid leukemia patients</p>	<p>11th International Laboratory and Clinical Congress</p>	<p>Mini-oral</p>
<p>The assessment of N-acetylcysteine effect in prevention of anthracyclines cardiotoxicity in patients with breast cancer referred to Imam Reza Hospital from May 2016 to May 2017</p>	<p>3rd International Congress of Iranian Personal Medicine</p>	<p>Poster Discussion</p>
<p>Research Methodology Workshop from Basic to Advanced</p>	<p>Participate in and teach in basic to advanced research methodology workshops</p>	<p>workshop</p>

Publications

Lack of Association between Tumor Necrosis Factor Alpha (TNF α) Gene -1031C/T Polymorphisms and Susceptibility to Inflammatory Bowel Disease (IBD)
Evaluation of tumor necrosis factor (TNF)- α mRNA expression level and the rs1799964 polymorphism of the TNF- α gene in peripheral mononuclear cells of patients with inflammatory bowel disease
Evaluation of IL-17B and IL-17F mRNA expression in Peripheral blood mononuclear cells and association with clinical outcome of IBD Patients
Comparative Evaluation of IL-16 mRNA level and rs1131445 polymorphism of IL-16 gene in Peripheral Blood Mononuclear Cells of patients with Inflammatory Bowel Diseases
Lack of Association between Interleukin 23R (IL-23R) rs10889677 microRNA Binding Site Polymorphism and Inflammatory Bowel Disease Susceptibility in an Iranian Population
PIK3CA mutation analysis in Iranian patients with gastric cancer
Study of association between TLR4 D299G and T399I polymorphisms and risk of gastric cancer

Evaluation of Neck Circumference as an Easy and Reliable Predictor for Non-Alcoholic Fatty Liver Disease

Evaluation of IL-12A, IL-12B, IL-23A and IL-27 mRNA expression level genes in peripheral mononuclear cells of inflammatory bowel disease patients in an Iranian population

Assessment of Interleukin 12B mRNA level and rs3212227 3'UTR polymorphism Interleukin 12B gene in peripheral mononuclear cells of patients with inflammatory bowel diseases

Pattern of ABCC Transporter Gene Expression in Pediatric Patients with Relapsed Acute Lymphoblastic Leukemia

Association between variants of the autophagy related gene ATG16L1 in inflammatory bowel diseases and clinical statuses

The Effect of N-Acetylcysteine Administration to Prevent Anthracycline-Induced Cardiotoxicity in Breast Cancer Patients

Analysis of the Bach2 and HDAC3 Expression in Iranian Patients with Acute Myeloid Leukemia

Books

The translation of A Handbook for Nurse Practitioners Conscious Sedation in Gastroenterology
The compilation and authorship of Gastric Cancer
The compilation and authorship of Liver Disease

Projects

Evaluation of expression long noncoding RNAs DQ786243, ANRIL, GAS5-AS1, Bc012900, IFNG-AS1 on clinical outcomes in patients with Crohn's disease and ulcerative colitis
DNA Methylation Profiling of PTGIS, CXCL5, GATA3, WNT2B in Inflammatory Bowel Disease Provides New Insights into Disease Diagnosis
Identification of endogenous control genes for normalization of Real-Time quantitative PCR data in Inflammatory bowel disease
In vitro Evaluation of IL-6, IL-13 and IFN- γ expression in peripheral blood mononuclear cells (PBMCs) treated with Ruxolitinib from patients with crohn' disease
The Commissioning of the Biobank to Cancer Patients in the Army Medical University
Association of TNF β +252 A>G polymorphism in Iranian Patients Inflammatory Bowel Diseases
PIK3CA p.H1047L Mutational Analysis in Iranian Patients with Gastric Cancer
Investigation of Bach2 and HDAC3 expression levels in peripheral blood samples of AML affected patients
Polyp or metaplasia in second portion of deudenum in sporadic colorectal cancer
Role of the lncRNA-p53 (ROR, Wrap53) regulatory network in gastric cancer

The role of miR-223 and its targets FOXO1, E2F1 and NFI-A in lymphoblastic leukemia
Expression analysis of two genes (FOXC1 & FOXCUT) in patients with gastric cancer
Evaluation of the relation between neck circumference and non-alcoholic fatty liver disease in people who referred to AJA hospital and AJA university of medical science staffs in 1395
Association of the IL6 polymorphism rs1800795 in Iranian patient's colorectal cancer
Study the Expression of receptors Adipor1 and AdpoR2 and HER2 in patient with Gastric cancer
Using graphene-coated gold nanoparticles in the photothermal therapy method to treat a variety of tumor cancers in military families and Civilian
Immunohistochemically evaluation of p-53 and E-cadherin in gastric patients referred to 501 Army hospital from 1385 to 1396