

## Curriculum Vitae (C.V.)

### **Personal Details:**

First Name : Ramin  
Family Name : Saravani  
Position : Assistant Professor

Place & Date of Birth: Shiraz , Iran , August , 1 th ,1969  
Nationality : Iranian  
Marital Status : Married (twin daughter )  
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### **Language :**

Main Language : persian

### **Education :**

1- Diploma : Shahid Bahonar High school ,Zahedan , Iran ,  
in 1987  
2-B.Sc. Medical Technology ( Lab . Science ) : Open  
(Azad ) University of Zahedan , Iran , in 1991.

3- M.Sc :Clinical Biochemistry : Medical Science  
University of Iran , Tehran , Iran ,in 1999  
Thesis :Study the route of administration (IP Versus Oral )  
of Caffeine during Pregnancy on C57BL/6J mice

4- Ph.D : Clinical Biochemistry :Tarbiat Modares University  
, Tehran , Iran , in 2012  
Thesis : The effect of phosphodiesterase on the cell  
proliferation / apoptosis and expression of its isoenzymes  
in the MCF-7 and MDA-MB-468 breast cancer cell line

**Awards:**

Gradation First Class (Grade A ) B.Sc. ( Lab. Sci.)

**Work Experience :**

-October 1993 –June 1995 . Ali Asghar Hospital Lab, Azadi Street, Zahedan , Iran

- June 1995 – September 1996 Expert Issuane Medical for Health Clinic , Center Office Zahedan University of Medical Sciences , Shariati Steert, Zahedan , Iran

- September1996- January 1998 Ministry of health & Education Medical , Center Office Issuance of Medical Permits , Jomhori Avenue, Tehran , Iran.

- January 1998- August 2000 Administration Center Office Zahedan University of Medical Sciences , Shariati Avenue , Zahedan , Iran. (As a Incharge expert )
- Incharge of Biochemistry and Hormone investigation Dept. boiali Hospital, Zahedan University of Medical Sciences
- Laboratory Technical Officer Ali Asghar Hospital Laboratory Routine and diabetes ,Zahedan University of Medical Sciences.Sep. 2013 to continued.

**Membership :**

Membership of Scientific borad of Biochemistry Department Zahedan University of Medical Sciences From August 2000 continued.

Member of Methods &Education Technology Committee Faculty of Zahedan University of Medical Sciences , Iran, From December2001

Member of Student & programing Committee Faculty of Medicine , Zahedan University of Medical Science , Iran , From February 2000

Acting Assistant Dept. Biochemistry Zahedan University of Medical Science , Iran , From November 2002 - February 2003

Education Training Incharge ( Clinical Lab. Tech.) Paramedical School , Zahedan University of Medical Sciences, Iran, From May 2006

Member of Education & Research Council Para medical School , Zahedan University of Medical Sciences, Iran , from May 2006

- Member of Cellular and Molecular Research Center, Zahedan University of Medical Sciences, Iran.from 2012 to continued.
- Deputy Director of Research and Technology of Para-Medical School in Zahedan University of Medical Sciences, Iran. Sep.2015 to continued.
- Head of Student Research Committee of Para-Medical School ,Zahedan University of Medical Sciences,from Oct.2015 to continued.
- Management of laboratories of Zahedan University of Medical Sciences from 2016-2018
- Head of Cellular and Molecular Research Center, Zahedan University of Medical Sciences, Iran.from 2018 to continued.
- 

### **Work shop:**

1- October 1994, Workshop Biochemistry quality control Zahedan University of Medical Sciences, Iran

2- January 2000 , Workshop Education Medical process, Zahedan University of Medical Sciences, Iran

- 3- January 2000 , Workshop for basic Training in Medical Resarch (Methods) Education Method Research , Zahedan University of Medical Sciences, Iran
- 4- July1999, Workshop for basic Training in Medical Education , Zahedan University of Medical Sciences, Iran
- 5- February 2002, How to maintain Medical Articales and C.V. in English Lanquage, Zahedan University of Medical Sciences , Iran
- 6-February 2002, How to Writing Medical Articales in English, Zahedan University of Medical Sciences, Iran
- 7- February 2002, How to extracting Information of Text of English, , Zahedan University of Medical Sciences , Iran
- 8- Teacher workshops cell culture(In two periods), Zahedan University of Medical Sciences

**units in each semister:**

- 1- Facultyof nursing and midwifery .Iranshahar,
- 2- school of Hygienic and paramedical ,Zahedan University of Medical Sciences
- 3- Faculty of Dentistry, Zahedan University of Medical Sciences
- 4- Faculty of Medicine, Zahedan University of Medical Sciences.
- 5- Azad University of Zahedan : Faculty of Medicine
- 6- from 2002-continued over 150 units ( General Biochemistry , Clinical Biochemistry , Basic Lab., practical Lab, trainig& advance trainig) .

**Publications (for example):**

- 1- **Saravani . R.**, Jafari, M.M, Alijani , A., Examination Electrophoretic Pathern Plasma Protein in Addict. TashkhisAsmayeshgahi .2002 ,23:50-54.
- 2- **Saravani .R**, Shabani.M. Camparision study of toxic effects of caffeine administion on C57BL/6J mice during pregnancy in the present of Phenobarbital . Koomesh,2003, Vol.4, No.1&2 Autumu&Winter

3- **Saravani,R.**Qureshi,M.I., Jafari,M.M. Correlation between serum level parathormone, alkaline phosphatase, Calcium and Phosphorus of patients with heamodilayis in Zahedan .Journal Medical Sciences. 2007 ,7(1) : 154 – 157

( ago published in Asrar : vol.1 . spring 82 . p : 26- 34 . issn 1606- 7484).

4- Asgari Ashtiani.AR.Mohammadi.M.  
Rahimi.A.**Saravani.R.**.. A Comparative Study on the Effects of Four Tapering Techniques on Hematological Responses in Semi- Professional Athletes. Journal Medical Sciences. 2006 , 6 (4) : 641 – 645( ANSI net publised).

5-Divsalar K, Meymandi MS, **Saravani R**, Zarandi MM, Shaikh-Al-Eslami A. Electrophoretic profile of serum proteins in opium and heroin dependents.Am J Drug Alcohol Abuse. 2008;34(6):769-73.

6-**R Saravani**,F.Karami-Tehrani,M.Hashemi, M.Aghaei,R.Edalat. Inhibition of phosphodiesterase 9 induces cGMP accumulation and apoptosis in human breast cancer cell lines, MCF-7 and MDA-MB-468. Cell Proliferation 2012 , 45,199-206

7-Faezizadeh Z,,Mesbah –Namin SA,Gharib A, **Saravani R**,Godarzi M. Evaluating the effect of lycopene on telomerase activityinthe human leukemia cell line K562 .Feyz,2012,16,no 5,398-405

8-Farzaneh Hasanian-Langroudi,**Ramin Saravani**,Mohammad-Hosein Validad, Gholamreza Bahari,Davood Yari.Association of lysyl oxidase (LOX)polymorphisms with the risk of Keratoconus in an Iranian poplation.Ophthalmic Genetics ,2014

9- Amir Gharib, Zohreh Faezizadeh, Seyed Ali Reza Mesbah-Namin and **Ramin Saravani**, Preparation, characterization and in vitro efficacy

artemisinin Of magnetic nanoliposomes containing the and transferrin, DARU Journal of Pharmaceutical Sciences 2014

10-Mohammad Jafari Modrek , Mohammad Mousavi; **Ramin Saravani**, Toxoplasma gondii Seroprevalence Among Blood Donors in Zahedan, Southeastern Iran, Int J Infect. 2014

11- JafariModrek Mohammad, **Saravani Ramin**, Mousavi Mohammad, Aliresa salimi khorashad ,Piri Maryam Investigation of IgG and IgM anti-Toxoplasma antibodies among Diabetic patient, Int J Infect. 2015

12-**Saravani R**, Hasanian-Langroudi F, Validad MH, Yari D, Bahari G, Faramarzi M, Khateri M, Bahadoram S. Evaluation of Possible Relationship Between COL4A4 Gene Polymorphisms and Risk of Keratoconus. Cornea. 2015

13- Amir Gharib, Zohreh Faezizadeh, Seyed Ali Reza MesbahNamin, **Ramin Saravani**,Experimental treatment of breast cancer bearing BALB/c mice by artemisinin and transferrin loaded magnetic nanoliposomes,pharmacognocy magazine ,2015

14- **Ramin Saravani**· Elahe Esmaeeli ,Mohammad Kordi Tamendani ; Mehrnaz Narooie nejad oxytocin receptor gene polymorphism and diabetic patient, Gene, Cell and Tissue ,2015

15- **Ramin Saravani** \*; Shahin Ahmadi, Nasrin Rezai; Nasrin Ranjbar, Zeynab Borhani Determination of removal of phenol and aniline by using modified water from aqueous solutions, Scientific and Research Magazine of Najaf Abad Higher Education Institute,2017

16-: **Ramin Saravani\***, Zahra Irani, Hamid Reza Galavi, Evaluation of Transcription Factor 7 like 2 polymorphisms and haplotypes in risk of Type 2 Diabetes, RevistaRomână de Medicină de Laborator,2016

- 17-:: **Ramin Saravani**•Davood Yari<sup>1\*</sup>,• Samira Saravani•Farzaneh Hasanian-Langroudi,  
Correlation between the COL4A3, MMP-9, and TIMP-1 polymorphisms and risk of keratoconus, Jpn J Ophthalmol, 2017
- 18- SAMIRA SARAVANI, DAVOOD YARI, **RAMIN SARAVANI\*** and CHANGIZ AZADIAHMADBADI, Association of COL4A3 (rs55703767), MMP 9 (rs17576) and TIMP 1 (rs6609533) gene polymorphisms with susceptibility to type 2 diabetes, BIOMEDICAL REPORT, 2017
- 19- **Ramin Saravani**,\*Hamid Reza Galavi, NasrinRanjbar, and Ali Reza Alamdari, ATP-Binding Cassette Transporter A1 Polymorphisms and Haplotypes in Risk of Type 2 Diabetes, Gene Cell Tissue, 2017
- 20- Hamid Reza Galavi, **RaminSaravani\***, ElaheEsmaeilzaei and Azad Mohamadi, Interleukin-6 receptor rs2229238C/T and rs4845625T/Cpolymorphisms increase the risk of schizophrenia in an Iranian population: A pilot study, Clinical and Experimental Neuroimmunology, 2017
- 21-Galavi HR, Saravani R\*, Shahraki A, Ashtiani M, Anti-proliferative and apoptosis inducing potential of hydroalcoholic Achilleawilhelmsii C. Koch extract on human breast adenocarcinoma cell lines MCF-7 and MDA-Mb-468., Pakistan Journal of Pharmaceutical Sciences, 2016
- 22- Mohammad Mousavi, **Ramin Saravani**,\* ,Mohammad JafariModrek,MahnazShahrakipour, and SinaSekandarpour, Detection of Toxoplasma gondiiin Diabetic Patients Using the Nested PCR Assay via RE and B1 Genes, Jundishapur J Microbiol, 2016
- 23- Hamid Reza Galavi, **Ramin Saravani**\* ,Ali Reza Alamdari,NasrinRanjbar,ElhameDamani, and ToobaNakhzariKhodakhier, Evaluating the Effect of the rs2229238 and the rs4845625 Interleukin 6 Receptor Gene Polymorphisms on Body Mass Index and the Risk of Type 2 Diabetes in an Iranian Study Population, Int J High Risk Behav Addict, 2016
- 24- Nasser SobhiGharamaleki, SaeedPourabdol, **Ramin Saravani** and Shahzad Saravani, The Effectiveness of

Dialectical Behavior Therapy in Decreasing High Risk Behaviors Among Students Suffering From Attention Deficit /Hyperactivity Disorder, Zahedan J Res Med Sci,2017

**25-RaminSaravani**,Hamid Reza Galavi, lhameDamani and NasrinRezaee, ROLE OF TMPRSS6 (V736A) GENE POLYMORPHISM IN THE HEMATOLOGICINDEXES AND THE RISK OF TYPE 2 DIABETES IN AN IRANIAN POPULATION, International Journal of Current Research,2016

26- **RaminSaravani**; ElaheEsmaeeli ; Mohammad KordiTamendani \*; MehrnazNarooieNejad, Oxytocin Receptor Gene Polymorphisms in Patients With Diabetes, Gene Cell Tissue,2015

27- S saravani,H R Miri,**R Saravani**,ANakhaee, M. Mahjoubifard, Association of catalase (rs7943316) and glutathione peroxidase-1 (rs1050450) polymorphisms with the risk of type 2 diabetes (T2DM), Molecular Genetics, Microbiology and Virology,2015

28- **Ramin Saravani\***,Nafiseh Noorzehi , Hamid Reza Galavi,Nasrin Ranjbar ,and Marzieh Lotfian Sargazi, Association of Perilipin and Insulin Receptor Substrate-1 Gene Polymorphism With Lipid Profile ,Central Obesity,and Type2 Diabetes in a Sample of an Iranian Population, Iran Crescent Med J,2017

29- **Ramin Saravani\***,Hamin Reza Galavi, Nafiseh Noorzehi,Nasrin Ranjbar, Fatemeh Mollashahee- Kohkan, Common Variation in Perilipin rs1052700 and FTO rs3751812 Gene Variants,and Risk for Obesity and Type-2 Diabetes, Rep Biochem Mol Biol,2017

30- Yasaman Garme, **Ramin Saravani\***,and Hamid Reza Galavi, Association of nitric oxid synthase 3 gene polymorphism with the risk of type 2 diabetes, Biomed Rep,2017

31-:Mojtaba Ashtiani, Fariba Nabatchian ,Hamid Reza Galavi, **Ramin Saravani**, Farzaneh Farajian-Mashhadi and Saeedeh Salimi,

Effect of Achillea wilhelmsii extract on expression of the human telomerase reverse transcriptase mRNA in the PC3 prostate cancer cell line, Biomed Rep,2017

32- **Ramin Saravani\***, Hamid Reza Galavi,Marzieh Lotfian Sargazi, Catechol-O-Methyltransferase (COMT) Gene (Val158Met) and Brain –Derived Neurotropic Factor (BDNF)(Val66Met) Gene Polymorphism in Schizophrenia:A Case – Control Study, Iran J Psychiatry,2017

33- Abbas Mohammadpour – Gharehbagh,Batool Teimoori,Mehrnaz Narooei-nejad,Mehrnaz Mehrabani, **Ramin Saravani** ,Saeedeh Salimi, The association of the placental MTHFR 3-UTR polymorphisms,promoter methylation ,and MTHFR expression with preeclampsia, J Cell Biochem,2017

34-**Ramin Saravani**, and Hamid Reza Galavi, Letter: cGMP Phosphodiesterases (cGMP PDEs) As Therapeutic Targets in Cancer, Gene Cell Tissue. 2017 April; 4(2):e12336.

35- **Ramin Saravani\***, Saman Sargazi,Hamid –Reza Galavi, and Sadegh Zarei, PARP Inhibitors and DNA Repair: A Novel Beneficial Approach for Targeting Synthetic Lethal Tumor Cells, Gene Cell Tissue,2017, **4(3):e62160**

36- Hamidreza Galavi,Nafiseh Noorzehi, **Ramin Saravani\***, Saman Sargazi,Fatemeh Mollashahee-Kohkan ,Hojat Shahraki, Association study of SREBF-2 gene polymorphisms and the risk of with type 2 diabetes in a sample of Iranian population, Gene ,.2018,

37- Tooba Nakhzari Khodakheir, Farzaneh Badpa,Nasrin Ranjbar,**Ramin Saravani**,Hamid Reza Galavi, Combination and haplotype effects of protein tyrosine phosphatase receptor type D gene Polymorphisms on Type 2 Diabetes in a sample of Iranian population :Apilot study, Meta Gene,2018,157

38- Garme, Y., Moudi, M., **Saravani, R.**, Galavi, H.Nitric oxide synthase 2 polymorphisms (Rs2779248T/C and rs1137933C/T) and the risk of type 2 diabetes in Zahedan, Southeastern Iran,2018, Iranian Journal of Public Health, 47(11), pp. 1734-1741

39HamidrezaGalaviab,NafisehNoorzehid,**RaminSaravani**,SamanSargazie,FatemehMolla shahee-Kohkanac,Hojat Shahra, Genetic polymorphism in ADRB-1 is associated with type 2 diabetes susceptibility in Iranian population, Gene Reports,Volume 12, September 2018, Pages 171-174

40- Yari, D., Saravani, **R.**, Saravani, S., Ebrahimian, K., Galavi, H.R.,Genetic polymorphisms of catalase and glutathione peroxidase-1 in keratoconus,2018, Iranian Journal of Public Health, 47(10), pp. 1567-1574

41- Mollashahee-Kohkan, F., **Saravani, R.**, Khalili, T., Galavi, H., Sargazi, S. Levisticum officinale extract triggers apoptosis and down-regulates ZNF703 gene expression in breast cancer cell lines, 2019,Reports of biochemistry and molecular biology, 8(2), pp. 119-125

42-Saman Sargazi , Omid Kooshkaki , Javad Zavar Reza , **Ramin Saravani** , Hossein Zarei jaliani , Shekoufeh Mirinejad, Fatemeh Meshkini , Mild antagonistic effect of Valproic acid in combination with AZD2461 in MCF-7 breast cancer cells, 10 Apr 2019,Medical journal of the Islamic republic of iran (MJIRI).

43- Marzieh Lotfian Sargazi , **Ramin Saravani** , Ali Shahraki , Hydroalcoholic Extract of Levisticum officinale Increases cGMP Signaling Pathway by Down-Regulating PDE5 Expression and Induction of Apoptosis in MCF-7 and MDA-MB-468 Breast Cancer Cell Lines, Iranian Biomedical Journal 23 (4): 280-286 July 2019.

44- Saman Sargazi\*, Ramin Saravani1,,Javad Zavar Reza , Hossein Zarei Jaliani , Shekoufeh Mirinejad , Zohreh Rezaei , Sadegh Zarei, INDUCTION OF APOPTOSIS AND MODULATION OF HOMOLOGOUS RECOMBINATION DNA REPAIR PATHWAY IN PROSTATE CANCER CELLS BY THE COMBINATION OF AZD2461 AND VALPROIC ACID, EXCLI Journal 2019;18:485-498 – ISSN 1611-2156

45-Saman Sargazi, Mahdiyeh Moudi, Milad Heidari Nia, **Ramin Saravani** & Hamid Malek Raisi, Association of KIF26B and COL4A4 gene polymorphisms with the risk of keratoconus in a sample of Iranian population, International Ophthalmology volume 39, pages2621–2628 (2019)

46- Sargazi, S., Saravani, R., Reza, J.Z., (...), Moudi, M., Abtahi, N.A, Ribose) polymerase (PARP) inhibitor, AZD2461, down-regulates VEGF and induces apoptosis in Prostate Cancer Cells, 2019, Iranian Biomedical Journal, 23(5), pp. 312-323

47-Hamidreza Galavi, Fatemeh Mollashahee-Kohkan, **Ramin Saravani**, Saman Sargazi, Nafiseh Noorzehi, Hojat Shahraki, HHEX gene polymorphisms and type 2 diabetes mellitus: A case-control report from Iran, J Cell Biochem. 2019;1-7.

48- Poodineh, M., **Saravani, R.**, Mirhosseini, M., Sargazi, S., Association of two methylenetetrahydrofolate reductase polymorphisms (rs1801133, rs1801131) with the risk of type 2 diabetes in southeast of Iran, 2019, Reports of Biochemistry and Molecular Biology, 8(2), pp. 178-183

49-Milad Heidari Nia,Saman Sargazi,**Ramin Saravani**,Shekoufeh Mirinejad,Danial Jahantigh,Mansoor Shakiba, Relationship between GABRB2 gene polymorphisms and schizophrenia susceptibility: a case-control study and in silico analyses, International Journal of Neuroscience : 08 Oct 2020

50- Harati-Sadegh, M., Sargazi, S., Sheervalilou, R., (...), **Saravani, R.**, Mirinejad, S. Association of IL-1Ra ser133ser variant with susceptibility to immune-mediated and inflammatory diseases: A meta-analysis of 2622 cases and 3854 controls, 2020, Iranian Journal of Public Health, 49(12), pp. 2320-2329

51SamanSargazi, MiladHeidariNia, FaribaMiraniSargazi, RoghayehSheervalilou, **Ramin Saravani** & Shekoufeh Mirinejad, SNPs in the 3'-untranslated region of SLC30A8 confer risk of type 2 diabetes mellitus in a south-east Iranian population: Evidences from case-control and bioinformatics studies, 2020, Journal of Diabetes & Metabolic Disorders volume 19, pages979–988

52-Mahdiyeh Moudi , **Ramin Saravani** ,Saman Sargazi, Silencing of nucleostemin by siRNA induces apoptosis in MCF-7 and MDA-MB-468 cell lines, 21 July 2020,Iranian journal of pharmaceutical research

53- Saman Sargazi, Fariba Mirani Sargazi, Mahdiyeh Moudi, Milad Heidari Nia, **Ramin Saravani**, Shekoufeh Mirinejad, Sheida Shahraki, Mansoor Shakiba., Impact of proliferator-activated receptor gamma gene polymorphisms on risk of schizophrenia: A case-control study and computational analyses, 2020, Iranian Journal of Psychiatry, 15(4), pp. 286-296

54-Mohammad BagherSadeghi,AlirezaNakhaee,**RaminSaravani**, The effect of NR4A3-rs12686676 and XBP1-rs2269577 polymorphisms on type 2 diabetes mellitus susceptibility in an Iranian population: Case-control study, Gene Reports,Volume 21, December 2020, 100854

55FaribaMiraniSargazia,AliAlidadibHamedTaheri,MiladHeidariNia,SamanSargazia, **RaminSaravani**,HamidMalek Raisie, Functional, miR29a gene polymorphism enhanced the risk of chronic kidney disease in an Iranian population: A preliminary case-control study and bioinformatics analyses, Meta Gene,Volume 25, September 2020, 100755

56-Mahdiyeh Moudi, Saman Sargazi, Milad Heidari Nia, **Ramin Saravani**, Milad Shirvaliloo & Mansoor Shakiba, Polymorphism in the 3'-UTR of LIF but Not in

the ATF6B Gene Associates with Schizophrenia Susceptibility: a Case-Control Study and In Silico Analyses, 2020, Journal of Molecular Neuroscience volume 70, pages 2093–2101

57 Milad Heidari Nia, **Ramin Saravani**, Mahdieh Jafari Shahroudi, Danial Jahantigh, Mansoor Shakibad, IGF2BP2 polymorphisms as genetic biomarkers for either schizophrenia or type 2 diabetes mellitus: A case-control study, 2020, Gene Reports, Volume 20, September, 100680

58-Saman Sargazi Mahdiyeh Moudi Omid Kooshkaki Shekoufeh Mirinejad **Ramin Saravani**, Hydro-alcoholic Extract of Achillea Wilhelmsii C. Koch Reduces the Expression of Cell Death-Associated Genes while Inducing DNA Damage in HeLa Cervical Cancer Cells, 2020, Iran J Med Sci

59 Roya Saravania, Saman Sargazi, **Ramin Saravani**, Mahboubeh Rabbani, Abbas Rahdar, Pabلو Taboadaef, Newly crocin-coated magnetite nanoparticles induce apoptosis and decrease VEGF expression in breast carcinoma cells, Journal of Drug Delivery Science and Technology, Volume 60, December 2020, 101987.

60- Marieh Honarmand \* , **Ramin Saravani** , Leila Farhad-Mollashahi , Amin Smailpoor , Salivary Lactate Dehydrogenase, C-Reactive Protein, and Cancer Antigen 125 Levels in Patients with Oral Lichen Planus and Oral Squamous Cell Carcinoma, Int J Cancer Manag. 2021 14(3): e108344. doi: 10.5812/ijcm.108344

61- Danial Jahantigh, Fariba Mirani Sargazi, Saman Sargazi, **Ramin Saravani**, Saeedeh Ghazaey Zidanloo, Milad Heidari Nia & Maryam Piri, Relationship between Functional miR-143/145 Cluster Variants and Susceptibility to Type 2 Diabetes Mellitus: A Preliminary Case-Control Study and Bioinformatics Analyses , Endocrine Research, 17 Apr 2021

62- Mahdiyeh Harati-Sadegh, Saman Sargazi, Milad Khorasani, Alireza Ansari-Moghaddam, Shekoufeh Mirinejad, Roghayeh Sheervalilou & **Ramin Saravani**, IL1A and IL1B gene polymorphisms and keratoconus susceptibility: evidence from an updated meta-analysis, Ophthalmic Genetics , Published online: 12 May 2021.

63- Mahdiyeh Harati-Sadegh , Saman Sargazi , Mohsen Saravani , Roghayeh Sheervalilou , Shekoufeh Mirinejad , **Ramin Saravani** , Relationship between miR-143/145 cluster variations and cancer risk: proof from a Meta-analysis, 13 May 2021. Nucleosides, Nucleotides & Nucleic Acids

64-Mahdiyeh Harati-Sadegh, PhD, Milad Mohammado-Khorasani, PhD, Saman Sargazi, PhD, **Ramin Saravani**, PhD, Sheida Shahraki, MSc, Ebrahim Eskandari, PhD, Quantitative Assessment of the Effects of IL-1 $\beta$ -511 C>T Variant on Breast Cancer Risk: An Updated Meta-Analysis of 3331 Cases and 3609 Controls, Laboratory Medicine, Volume 52, Issue 1, January 2021, Pages 36–46, <https://doi.org/10.1093/labmed/lmaa055>

65- Sargazi, S., Heidari Nia, M., Mirinejad, S., (...), **Saravani, R.**, Valian-Borojeni, S., Association of a novel KIF26B gene polymorphism with susceptibility to schizophrenia and breast cancer: A case-control study, 2021, Iranian Journal of Public Health, 50(2), pp. 397-406

66-Saman Sargazi, Milad Heidari Nia, Fariba Mirani Sargazi, Roghayeh Sheervalilou, **Ramin Saravani**, Sara Bahrami, Shekoufeh Mirinejad & Ali Alidadi, Functional miR143/145 Cluster Variants and Haplotypes Are Associated with Chronic Kidney Disease: a Preliminary Case-Control Study and Computational Analyses, Applied Biochemistry and Biotechnology volume 193, pages 1532–1544 (2021)

67SamanSargazi,SheidaShahraki,OmolbaninShahraki,FarshidZargari,RoghayehSheervali lou,SaeidMaghsoudi,MohammadNavidSoltaniRad,**RaminSaravani**,8Alkylmercaptocaffe ine derivatives: antioxidant, molecular docking, and in-vitro cytotoxicity studies, Bioorganic Chemistry,Volume 111, June 2021, 104900

68-Mohammad Bagher Sadeghi, Alireza Nakhaee, **RaminSaravani** & Saman Sargazi, Significant association of LXR $\beta$  (NR1H2) polymorphisms (rs28514894, rs2303044) with type 2 diabetes mellitus and laboratory characteristics,Journal of Diabetes & Metabolic Disorders volume 20, pages 261–270 (2021)

69-Mohammad Bagher Sadeghi, Alireza Nakhaee, **Ramin Saravani**, Mohammad Hassan Sadeghi, Saman Sargazi & Milad Heidari Nia, SIRT1 functional polymorphisms (rs12778366, rs3758391) as genetic biomarkers of susceptibility to type 2 diabetes mellitus in Iranians: a case-control study and computational analysis, International Journal of Diabetes in Developing Countries (2021).

### **Student's thesis supervisor( for example):**

For exmple:

- 1- Evaluation of polymorphisms of COL4A4(rs2229813,rs2228555),LOX1(rs1800449,2288393) genes in patients with keratoconus and compare with healthy individual
- 2- Evaluation of polymorphisms of COL4A4(rs2228557), COL4A3(rs55703767), TIMP1(rs4898), TIMP-1(rs6609533) genes in patients with keratoconus and compare with healthy individual
- 3- Evaluation of polymorphism of glutathione peroxidase (rs1050450) genes in patients with cataract and compare with normal individuals
- 4- Evaluation of polymorphisms of *CAT* (rs7943316), *GPX-1* (rs1050450) genes in patients with type 2 diabetes mellitus and compare with healthy individual in the population of south east of Iran

### **Seminars:**

- 1- Fourth Iranian Congress of on stress, Tehran, Iran Medical SciencesUniversity , (June 1999)  
Title : Comparison effects Acute & Choronic Strees on Immuno System in Prisoner.( Oral Presentation)  
Kyanpour.m., Khazaie.HA., Saravani . MR., **saravani .R.** et al
- 2- Sixth Congress of on Biochemistry, Tehran, Iran Medical Sciences University , (October2001)  
Title: Study the route of administration ( IP Versus Oral ) of caffeine during pregnancy on C57BL/6J mice(poster presentation). **Saravani R.**, Shabani .M., et al

3- First congress of International disease Thalassaemia in youngesters. Tehran, Talar Amam, Imam Khomainie Hospital, (October 2002 )

Title ; Despondency and Agitation in the family of patients thalassemia AliAsghar Hospital Zahedan.,(Poster Presantation).Rakhshani Nejad .M., **Saravani .R.**, at al

4-Congress of Renal Failure & its Nursing Care (February 2002) Zahedan Medical Sciences University

Title: Study serum level parathormone, alkaline phosphatase, Calcium and Phosphorus of patients with heamodialysis in Zahedan., (Poster Presantation) . **Saravani .R.**, Jafari.M.M., et al

5- Congress of Renal Failure & its NursingCare. (February 2002) Zahedan Medical Sciences University

Title: Study Concentration TG & Chol. Total of patients with hemodialysis in Zahedan (Poster Presantation). Jafari.M.M., **Saravani .R.**, et al

6-Congress of Renal Diseases. (February 2002) Zahedan Medical Sciences University

Title: Prevalence of Toxoplasmosis in patients with chronic renl failure undergoing hemodialysis in Zahedan.(Poster Presantation).Jafari.M.M. **Saravani R.** at el.

7-First Congress of non contagion diseases ( October 2002 ) Shahid Behashti Medical Sciences University

Title: Examination Electrophoretic Pattern Plasma Protein in Addict. TashkhisAsmayeshgahi .2002 ,23:50-54. .(Poster Presantation). **Saravani. R** Jafari.M.M. at el.

8- First Congress of non contagion diseases ( October 2002 ) Shahid Behashti Medical Sciences University

Title:Study of Specific Personality of Non Addicts Persianers. Shakiba.M.Rakhshani Nejad.M.**Saravani.R.**,et al.

9- Congress of Pathology ( October 2002 ) ) Tehran Medical Sciences University

Title: Hyperparathyroidism &Hemodialysis. (Poster Presantation) . **Saravani .R.**, Jafari.M.M.

10 – Congress of IFCC-FESCC-Euromedlab  
Barcelona(June 2003) Spain  
Title: Comparison study of toxic effect of caffeine  
admininstion on C57BL/6J mice during pregnancy in the  
present of phenobarbital. (Poster Presantation) . **Saravani**  
**.R.**, Shabani.M.

11- Congress of IFCC-FESCC- EuromedlabBarcelona(June  
2003) Spain  
Title:Correlation between seru levelparathormone,Alkaline  
phosphatase, Calcium &Phosphorus of patients  
hemodialysis in Zahedan. (Poster Presantation) . **Saravani**  
**.R.**, Jafari.M.M.,

12- Congress of IFCC-FESCC- EuromedlabBarcelona(June  
2003) Spain  
Title: Prevalence of Toxoplasmosis in patients with chronic  
renal failure undergoing hemodialysis in Zahedan.(Poster  
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### **COLLEAGUE IN RESEARCH WORKES:**

- 1-: Seroepidemiologhcal survey of toxoplasmosis in women marriage consulting(2002)
- 2-. Assessin four different methods of taper on athletes hematologhcal responses.(2003)
- 3- Survey effects tangestat sodium &diet limitation on glucose control & protection of beta celles of diabetic rat with streptozotosin(2006).

### **Reviewer:**

- 1- survey prevalence acute renal failure in patients hemolytic with G6PD deficiency
- 2-survey parameters biochemical nutrition& hematology in heamodialysis patients Zahedan.
- 3-survey altration WBC &Antibady in athletes.

### **Recreations:**

Walking, Study &Traveling

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