

Curriculum vitae:

PERSONAL INFORMATION

Name: Afsoon Daneshafrooz

Date of birth: August 24, 1986

Gender: Female

Marital Status: Married

CONTACT INFORMATION

Address: No 24, Yaman St, Velenjak St, Tehran Province, Iran.

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Education Record:

Bachelor of Science: 2005-2009, Islamic Azad University (Science and Research Branch, Tehran, Iran.

Master of Science: 2011-2014, Islamic Azad University (Science and Research Branch, Tehran, Iran.

SKILLS

Microsoft office, Statistical Analysis software's such as SPSS, End Note

LABORATORY EXPERIENCES

- DNA, RNA and Protein extraction
- Semi-quantitative RT-PCR, ARMS PCR, RFLP PCR
- Real-time RT-PCR
- Electrophoresis of Proteins and nucleic ac

PUBLICATIONS

Year	Journal	Authors' name	Title	No
2017	Prostaglandins, Leukotrienes and Essential Fatty Acids	HoseinRostamia Mohammd Samadi Emad Yuzbashian Maryam Zarkesh Golaleh Asghari Mehdi Hedayati <u>Afsoon Daneshafrooz</u> Parvin Mirmiran Alireza Khalaje	Habitual dietary intake of fatty acids are associated with leptin gene expression in subcutaneous and visceral adipose tissue of patients without diabetes	1
2019	Scientific Reports	S. Adeleh Razavi Mandana Afsharpad Mohammad Hossein Modarressi Maryam Zarkesh Parichehreh Yaghmaei Shirzad Nasiri S. Mohammad Tavangar Hanieh Gholami <u>Afsoon Daneshafrooz</u> Mehdi Hedayati	Validation of Reference Genes for Normalization of Relative qRT-PCR Studies in Papillary Thyroid Carcinoma	2
2020	Future Oncology	Sadegh Rajabi Heewa Shakib Romina Dastmalchi <u>Afsoon Danesh-Afroz</u> Saeed Karima Mehdi Hedayati	Metastatic propagation of thyroid cancer; organ tropism and major modulators	3
Preprint 2021	Molecular Biology Reports	<u>Afsoon Daneshafrooz</u> Emad Yuzbashian Maryam Zarkesh Golaleh Asghari Parvin Mirmiran Mehdi Hedayati Raziyeh Abooshahab Seyedeh Melika Fanaei Alireza Khalaj	The relation of omentin gene expression and glucose homeostasis of visceral and subcutaneous adipose tissues in non-diabetic adults	4

PRESENTATIONS

Year	Conference name	Authors' name	Title	No
2016 (Poster)	17th International Congress of Endocrinology, August 31- September 4, 2016 in Beijing, China	Maryam Zarkesh Emad Yuzbashian Golaleh Asghari Mehdi Hedayati Parvin Mirmiran Behnaz Mahmoodi Mohammad Safarian Afsoon Danesh-Afrooz Alireza Khalaj	Carbohydrate intake is associated with higher apelin gene expression in visceral and subcutaneous adipose tissues	1
2016 (Poster)	11th International Congress of Endocrine Disorders, Shahid Beheshti International Convention Center, 2-4 November, 2016	Marjan Khazan Maryam Zarkesh Mehdi Hedayati <u>Afsoon Daneshafrooz</u> Safoora Gharibzadeh Maryam Sadat Daneshpour Fereidoun Azizi	Status of C-reactive protein level in metabolic syndrome subjects in Tehranian population: Tehran Lipid and Glucose Study (1999- 2008)	2
2016 (Poster)	11th International Congress of Endocrine Disorders, Shahid Beheshti International Convention Center, 2-4 November, 2016	Marjan Khazan Maryam Zarkesh Mehdi Hedayati <u>Afsoon Daneshafrooz</u> Safoora Gharibzadeh Maryam Sadat Daneshpour Fereidoun Azizi	Plasma level of interleukin- 10 in Tehranian population females during 1999-2008: Tehran Lipid and Glucose Study (TLGS)	3
2016 (Poster)	11th International Congress of Endocrine Disorders, Shahid Beheshti International Convention Center, 2-4 November, 2016	Maryam Zarkesh Marjan Khazan Mehdi Hedayati <u>Afsoon Daneshafrooz</u> Safoora Gharibzadeh Maryam Sadat Daneshpour Fereidoun Azizi	Assessment of Adiponectin level in subjects with metabolic syndrome during 1999-2008: Tehran Lipid and Glucose Study (TLGS)	4

2016 (Oral)	11th International Congress of Endocrine Disorders, Shahid Beheshti International Convention Center, 2-4 November, 2016	Maryam Zarkesh Marjan Khazan Mehdi Hedayati <u>Afsoon Daneshafrooz</u> Safoora Gharibzadeh Maryam Sadat Daneshpour Fereidoun Azizi	Status of interleukin-6 and homocysteine during 1999- 2008 in metabolic syndrome: Tehran Lipid and Glucose Study (1999-2008)	5
2016 (Poster)	11th International Congress of Endocrine Disorders, Shahid Beheshti International Convention Center, 2-4 November, 2016	Mehdi Hedayati Maryam Zarkesh Marjan Khazan <u>Afsoon Daneshafrooz</u> Safoora Gharibzadeh Maryam Sadat Daneshpour Fereidoun Azizi	Negative correlation between adiponectin and C- reactive protein in females with metabolic syndrome: Tehran Lipid and Glucose Study	6
2016 (Poster)	11th International Congress of Endocrine Disorders, Shahid Beheshti International Convention Center, 2-4 November, 2016	Mehdi Hedayati Marjan Khazan Maryam Zarkesh <u>Afsoon Daneshafrooz</u> Safoora Gharibzadeh Maryam Sadat Daneshpour Fereidoun Azizi	Is there any correlation between adiponectin and interlukin-10 in metabolic syndrome? Tehran Lipid and Glucose Study (phase III)	7
2017 (Poster)	9th International Congress of Laboratory and Clinic, Tehran, Iran, February 21-24, 2017 in Imam Khomeini Hospital	Seyedeh Adeleh Razavi Laleh Hoghooghi Rad Hoda Golab Ghadaksaz Maryam Zarkesh <u>Afsoon Daneshafrooz</u> Mehdi Hedayati	Plasma Level of Phosphatase and Tensin Homolog (PTEN) in Multinodular Goiter	8
2017 (Poster)	24th European Congress on Obesity, Portugal, Porto, 17-20 May 2017.	Maryam Zarkesh Emad Yuzbashian Kimia Tabaei Azita Zadeh-Vakili <u>Afsoon Daneshafrooz</u> Golaleh Asghari Parvin Mirmiran Mehdi Hedayati	The relation between PPAR- γ gene expression in visceral and subcutaneous adipose tissues and food group intakes	9

2017 (Poster)	24th European Congress on Obesity, Portugal, Porto, 17-20 May 2017.	Maryam Zarkesh Emad Yuzbashian Kimia Tabaei Azita Zadeh-Vakili <u>Afsoon Daneshafrooz</u> Golaleh Asghari Parvin Mirmiran Mehdi Hedayati Alireza Khalaj	Is there any correlation between anthropometric measurements with miR-143 and -34a expression in two different adipose tissues?	10
2017 (ePoster)	ECE 2017, Lisbon, Portugal, 20 – 23 May	Maryam Zarkesh Emad Yuzbashian Azita Zadeh-Vakili Kimia Tabaei <u>Afsoon Daneshafrooz</u> Golaleh Asghari Parvin Mirmiran Mehdi Hedayati	The Association of Anthropometric Measurements and PPAR- γ Gene Expression among Healthy Adult Subjects	11
2017 (ePoster)	ECE 2017, Lisbon, Portugal, 20 – 23 May	Maryam Zarkesh Mehdi Hedayati Azita Zadeh-Vakili, <u>Afsoon Daneshafrooz</u> S Adeleh Razavi S-Ahmad Fanaei Forough Foroughi Fereidoun Azizi	Association of TIMP-3 expression and BRAF V600E mutation status in papillary thyroid cancer	12
2017 (ePoster)	ECE 2017, Lisbon, Portugal, 20 – 23 May	Emad Yuzbashian Maryam Zarkesh Golaleh Asghari Azita Zadeh-Vakili Behnaz Mahmoodi <u>Afsoon Daneshafrooz</u> Mehdi Hedayati Parvin Mirmiran	Dietary intake of linoleic, linolenic, oleic, and arachidonic acid PPAR-gamma gene expression in visceral and subcutaneous adipose tissue among healthy subjects	13
2017 (Oral)	21st International Congress of Nutrition, Buenos Aires,	Yuzbashian, Emad Mahmoodi, Behnaz Mirmiran, Parvin Safarian, Mohammad Zarkesh, Maryam Hedayati, Mehdi Khalaj, Alireza Asghari, Golaleh Zadeh-Vakili, Azitah <u>Daneshafrooz, Afsoon</u>	Association of PPAR gamma gene expression with dietary intake of fat and oil among non-diabetic subjects	14

2017 (Oral)	21st International Congress of Nutrition, Buenos Aires,	Yuzbashian, Emad Mahmoodi, Behnaz Zadeh-Vakili, Azitah Zarkesh, Maryam <u>Daneshafrooz, Afsoon</u> Mirmiran, Parvin Asghari, Golaleh Hedayati, Mehdi Tabaei, Kimia Khalaj, Alireza	Carbohydrate intake is associated with higher apelin gene expression in visceral and subcutaneous adipose tissues	15
2018 (Oral)	SICEM Korea	Maryam Zarkesh Zahra Nozhat Azita Zadeh-Vakili Fereidoun Azizi Ahmad S. Fanaei Mahdi Akbarzadeh <u>Afsoon Daneshafrooz</u> Mehdi Hedayati	The association of miR-222 and miR-214 Expression with BRAF V600E Mutation and Clinicopathological Features in Iranian PTC subjects	16
2018 (Poster)	The European Human Genetics Conference JUNE 16–19, Italy	Maryam Zarkesh Zahra Nozhat Azita Zadeh-Vakili Fereidoun Azizi Ahmad S. Fanaei Mahdi Akbarzadeh <u>Afsoon Daneshafrooz</u> Mehdi Hedayati	Is TIMP-3 expression associated with clinicopathological characteristics in PTC?	17
2018 (Poster)	12th International congress of endocrine disorders, Iran	Maryam Zarkesh Emad Yuzbashian Golaleh Asghari Atoosa Saeedpour Mehdi Hedayati Parvin Mirmiran <u>Afsoon Daneshafrooz</u> Alireza Khalaj	Habitual fiber and its subtype intakes associated with p53 mRNA levels in subcutaneous and visceral adipose tissues of obese and non-obese adults	18
2019 (Poster)	EUROPEAN JOURNAL OF HUMAN GENETICS	Maryam Zarkesh Zahra Nozhat Azita Zadeh-Vakili Ahmad Fanaei Mahdi Akbarzadeh <u>Afsoon Daneshafrooz</u> Mehdi Hedayati Fereidoun Azizi	Correlation status of BRAF V600E mutation and miR-137 and miR-181b expression in Iranian PTC patients	19

2021 (ePoster)	EUROPEAN JOURNAL OF HUMAN GENETICS	<u>Afsoon Daneshafrooz</u> Maryam Zarkesh Mehdi Hedayati Emad Yuzbashian Golaleh Asghari Parvin Mirmiran Raziyeh Abooshahab S. Melika Fanaei Alireza Khalaj	association of omentin gene expression and glucose homeostasis in non-diabetic adults	20
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