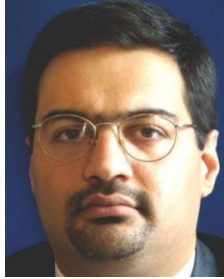


**Dr. Ahmad SAEDI SOME OLIA**



Assistant Professor of Nutrition  
Department of Nutrition and Biochemistry  
School of Public Health, Tehran University of Medical Sciences

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**Personal Features:**

**Name:** Ahmad

**Family name:** SAEDI SOME OLIA

**Date of birth:** 17/05/1974

**Gender:** Male

**Place of birth:** Tabriz, IRAN

**Citizenship:** Iranian

**Marital status:** Married

**Kids:** Sarvin (2005, Australia) and Amir (2006, Australia)

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**Educational Background:**

**PhD in Nutrition** (2008), Faculty of Biomedical Sciences, University of Newcastle, Australia.

**Topic of Thesis:** Role of lycopene and long chain n-3 polyunsaturated fatty acids in airway inflammation

**MSPH in Nutrition** (2000), Department of Nutrition and Biochemistry, Faculty of Health, Tehran University of Medical Sciences, Tehran, IRAN (Top student in national level)

**Topic of Thesis:** The effect of vitamin C supplementation on blood lead levels of gas station workers in Tehran, IRAN, 2000. Tehran University of Medical Sciences, Tehran, Iran

**B.Sc. in Nutrition Sciences** (1997), Faculty of Health and Nutrition, Tabriz University of Medical Sciences, Tabriz, IRAN

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**Work experiences:**

1. Assistant Professor of Nutrition, Department of Nutrition and Biochemistry, Faculty of Health, Tehran University of Medical Sciences, Tehran, IRAN (2009-now)
2. Laboratory assistant in pharmacy department, John Hunter Hospital, NSW, Australia (2004-2005)
3. Supervisor of a National Nutritional Survey, National Nutrition and Food Technology Institute, Shahid Beheshti University of Medical Sciences, (2001-2003)
4. Supervisor National Micronutrients Survey, National Nutrition and Food Technology Institute, Shahid Beheshti University of Medical Sciences (2002)
5. General research assistant in research division of Tabriz Azad University, Tabriz, IRAN (1994-1996)

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**Laboratory skills:**

HPLC, ELISA, RT-PCR, Atomic Absorption, Cell Culture, and some immunological and biochemical analysis, laboratory safety instruction

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**Membership in scientific societies:**

1. Member of Nutrition Society of Australia (NSA)
2. Member of Nutrition Society of Iran (ATA)

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**Journal articles:**

1. Malekshahi Moghadam A, Emami HR, Djalali M, **Saedisomeolia A:** Hypertention among children and adolescents in Iran. Australasian Medical Journal. 2011, 4, 5: 243-248 (Letter to Editor).

2. **Saedisomeolia A**, Djalali M, Malekshahi Moghadam A, Ramezankhani O, Najmi L: Folate and Vitamin B12 Status in Schizophrenic Patient. *Research Journal of Biological Sciences*. 2011, 16 (Special Issue): 437-441
3. **Ahmad Saedisomeolia**, Ali Malekshahi Moghadam: Does Lycopene Decrease the Inflammation in Airway Epithelial Cells? A Review. *Research Journal of Biological Sciences*. 2010, 5 (8): 576-580
4. Ashourpour M, Djalali M, Djazayery A, Eshraghian MR, Taghdir M, **Saedisomeolia A**: Relationship between serum ferritin and inflammatory biomarkers with insulin resistance in a Persian population with type 2 diabetes and healthy people. *Int J Food Sci Nutr*. 2010 Jan 29 [Epub ahead of print]
5. Shabnam Pooya, Mahmoud Jalali, Abolghasem Jazayery, **Ahmad Saedisomeolia**, Mohammad reza Eshraghian, Fatemeh Toorang: The efficacy of omega-3 fatty acid supplementation on plasma homocysteine and malondialdehyde levels of type 2 diabetic patients. *Nutrition, Metabolism & Cardiovascular Diseases* (Accepted 01/04/2009)
6. **Saedisomeolia A**, Wood LG, Garg ML, Gibson PG, Wark PAB. Anti-inflammatory effects of long chain n-3 polyunsaturated fatty acids in rhinovirus-infected cultured airway epithelial cells. *British Journal of Nutrition* (2009 Feb; 101(4):533-40)
7. **Saedisomeolia A**, Wood LG, Garg ML, Gibson PG, Wark PAB. Lycopene enrichment of cultured airway epithelial cells decreases the inflammation induced by rhinovirus infection and lipopolysaccharide. *Journal of Nutritional Biochemistry* (2008, Sep. 26)
8. **Saedisomeolia A**, Wood LG, Garg ML, Gibson PG, Wark PAB. Supplementation of long chain n-3 polyunsaturated fatty acids increases the utilisation of lycopene in cultured airway epithelial cells. *Journal of Food Lipids* (Vol. 15, No. 4. (November 2008), pp. 421 432)

## Conference proceedings:

- EFFECT OF VITAMIN A, E, C AND OMEGA-3 FATTY ACID SUPPLEMENTATION ON LIPID PEROXIDATION IN STREPTOZOTOCIN INDUCED DIABETIC RATS: INVESTIGATION OF HEART, LIVER AND PLASMA  
**Saedisomeolia; A.** Djalali, M; Fakher, S. (II World Congress of Public Health Nutrition- Porto, September 23-25, 2010)
- SERUM FERRITIN, INFLAMMATORY BIOMARKETS AND INSULIN RESISTANCE IN TYPE 2 DIABETIC PATINTS AND HEALTHY PEOPLE. Ashourpour, M; Djalali, M; Djazayery, A; Eshraghian, M.R; Taghdir, M; **Saedisomeolia, A** (II World Congress of Public Health Nutrition- Porto, September 23-25, 2010)
- THE EFFICACY OF OMEGA-3 FATTY ACID SUPPLEMENTATION ON PLASMA HOMOCYSTEINE AND MALONIALDEHYDE LEVELS OF TYPE2 DIABETIC PATIENTS. Djalali, M; Pooya, S; Djazayery, A; **Saedisomeolia, A.** (II World Congress of Public Health Nutrition- Porto, September 23-25, 2010)
- Ahmad Saedisomeolia,** Manohar L Garg, Lisa G Wood, Peter G Gibson, Peter A Wark: Anti-inflammatory effect of lycopene enrichment on infected culture epithelial cells. *Respirology* (2007) 12 (suppl 4) 13, (presented in Gold Coast, Australia).
- A Saedisomeolia,** ML Garg, LG Wood, PG Gibson PG, AP Wark: Anti-inflammatory effect of lycopene enrichment on infected culture epithelial cells. *Asia Pac J Clin Nutr* (2007) 16 (Suppl 3) S109, (presented in Auckland, New Zealand).
- A Saedisomeolia,** ML Garg, LG Wood, AP Wark, PG Gibson PG: Lycopene enrichment of cultured epithelial airway cells. *Asia Pac J Clin Nutr* (2007) 16 (Suppl 3) S116 (presented in Auckland, New Zealand).
- Saedisomeolia A,** Garg ML, Wood LG, Gibson PG: Lycopene supplementation does not influence cytokine profile in asthma patients.

Asia Pac J Clin Nutr (2006) 15 (Suppl 3) S110 (presented in Sydney, Australia).

- Djazyeri A, Djalali M, **Saedisomeolia A**, Siassi F, Shayegi M: The effect of vitamin C supplementation on blood lead levels of gas station workers in Tehran. Ann Nutr Metab (2001) 45 (Suppl 1): S 261 (presented in Vienna, Austria).

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**Certificates:**

1. Certificate of First Iranian Food and Nutrition Program, Shahid-Beheshti University of Medical Sciences, Tehran, Iran (2009)
2. Certificate of International Nutrition Foundation workshop, from University of TUFTS and University of United Nation, Tehran, Iran (2008)
3. Rotor Safety Certificate from the University of Newcastle (2006)
4. Laboratory Safety Certificate from the University of Newcastle (2004, 2005)

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**Conferences:**

1. Nutrition Society of Australia 31<sup>st</sup> annual scientific meeting (November 2007) Auckland, New Zealand (Poster presentation)
2. Iranian Students Scientific Conference (March 2007) University of Sydney, Sydney, Australia (Oral presentation)
3. 12<sup>th</sup> conference of the Asian Pacific Society of Respiriology (November 2007) Gold Coast, Australia (Oral presentation, winner of presentation award of 1500 Australian dollars)
4. Nutrition Society of Australia 30<sup>th</sup> annual scientific meeting (November 2006) Sydney, Australia (poster presentation)
5. Vaccines Immunity Viruses & Asthma (VIVA) seminar (2006), Newcastle University, Newcastle, Australia (Oral presentation)

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**Grants:**

APSR travel grant (Aus\$1500), Gold Coast, Australia (2007)