

Biography

Dr. Shahla Roubarmohammadi

I. Personal Information:

Nome: Shahla Roubarmohammadi

Date of Birth: 1961

Place of birth: Tehran

Marital Status: Married

Address: Dep Medical Mycology Tarbiat Modarres univ

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II. Educational Records

Degree Institution Field Date

B.Sc Tarbiat Moalem univ Biology 1983

M.Sc Tarbiat Modares univ Medical Mycology 1994 first rank

Ph.D Tarbiat Modares univ Medical Mycology 2004 first rank

Courses

Course Taught:

- Principal of medical Mycology Graduate
- systemic Mycology Graduate
- physiology of Mycology Graduate
- Culture of fungi Graduate
- Patho Biology under gradate

Research

Research Interests.

- Molecular and Immunomycology
- Identification of fungal Ags and Allergens
- Design of diagnostic kits.
- Mycotoxins

VI. Research Publications:

- 1- Roubarmohammadi, SH., Zavarani Hosseini, A., Khosravi, Aslani, j. (2004) Effects of strain, Temperature and media composition on the Production of catalase Ag in *Aspergillus fumigatus*, J of the faculty of veterinary Medicine university of Tehran Vol. 59. No.1 P: 73-79.
- 2- Pirzamani, V., Bahonar. A.R., Roubarmohammadi, Sh, identification of fung infection in Edible Oilnuts samples. J of the faculty of veterinary medicine university of Tehran. Vol. 62. No.2 P: 193-197.
- 3- Gholampow Azizi, S.A. A. Sefidgar A. R. Khosravi, S. Roubarmohammadi. Presence of Aflatoxin Mi in row milk at cattle farms in Babol, Iran (2007) Pakestanian J. of Medical Sciences.
- 4- Roubarmohammadi, Sh., Zavarani Hosseini, A., Khosravi. A. R. Chracterization of *Aspergillus fumigates* catalase (2008). J of the faculty of veterinary Medicine university of Tehran. Vol.59 No.1 P: 73-79.
- 5- Roubarmohammadi, Sh. Khosravi A.R., Sasani, f. Dalimi Asl. A. Evaluation of Immuno suppression and Immunization on sporotrichosis lesions. Pajoultesh and sazandegi (2008).
- 6- Ghaffanifar f., Dalimi Asl, A. Sharifi, Z., Ghassemi, S., Solhjoo. K. Roubarmohammadi, sh. (2004). The effect of Betamethazone and ifN- γ on replication of *Toxoplasma gondii* and No Production in hela cell culture. IRANian Journal of Allergy, Asthma and Immunology (2006) June, 5(2), P: 75-78.

VII. List of Papers Presented in congresses and seminars:

- 1- Chronic mucocutaneous candidiasis in children 9Th congress of the European confederation of Medical Mycology. Sep 28. (2003). Netherlands.
- 2- Ar invitro study on killing effect of the *Peganum harmala* and *Tinctuoi A* on *leishmania major*. 13 April (2004) Leishmaniasis congress Italy.
- 3- Separation and Identification of the cytoplasmic Proteins of nine clinical isolates of *comdida*. X

Th Arab congress of clinical Biology, Monastir Tones. May. 17-21 (2004).

4- Study of Allergenic effects of wheat flour Dusts on yasuy flour Mill workers. The 5 Th Biennial Seminar of Iranian Society of Asthma and Allergy. Nov. 14-16. (2005). IRAN.

5- An Invitro Study for Evaluation the effect of vit D3 and iNf-8 on proliferation of Toxoplasma Csondii. 12 Th international Congress of Protozoology. July. 10 (2005) China.

6- The effect of vit B12 on growth of Csiardia invitro congeress of Parasitology. Shahid beheshti univ. (2004).

7- Artmisin extract with antimorlaria Property 2 th cangeress of medical plant Shahed univ. (2004) Tehran.

8- To evaluate The effect of Mycelinm extract, conidia and catalase of Asp. Fumigatus and Production of No. 28. oct. (2007) Torina Italy.

9- Characterization of a Aspergillus fumigatus Catalase 28 oct (2007) Torino-Italy.

10- Prevalence of Malaria according The Seasons in varamin. 11 th International congress of Parasitology (2006) England.

11- Giardia Dnug Susceptibility to Albendazole, Metronidazole. 11 th International congress of Parasitology (2006) England.

12- Stndy of CMI in experimental sporotrichosis. The Third Iranian congress of Biochemistry (1995). Tabriz univ. IRAN.

13- Evaluation of Cellular Immunity role and Histopathological lesions in experimental sporotrichosis 2 th IRANian Congress of veterinary mediral stdents. Tehran (1995).

VIII. Search Project leader:

- Evaluation effect of glucan on Dendretic cell.

- Evaluation of the inhibitory effects of Aspergillus Rumigatus and candida albicans fractions on MMP 2-9

- Identification of Air Pathogen fungi in IRAN (Co-Supervised)

- Evaluation of cancerogenic effects of fumonisin B1 IX. Research Stadents Supervised

- Diagnostic of invasire Aspergillosis by Nested PCR (2007).

- Evaluation of Cellwall fraction of candida albicans on DC maturation (2007).

- Cloning of ASP f1 in TA-Vectore (2007).

X. Research Students CO-Supervised:

About 5 MSC.

Professional Experience

Certificate from workshop entitled Immunochemical Techniques with emphasis on RIA, ELISA, BlottiNOs (1997). IRAN. Certificate from workshop entitled" Preparation and Production of monoclonal Abs (2003) IRAN.