

# Tahereh Shokohi, PhD.

**Academic Rank:** Professor in Medical Mycology

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## **University Education:**

1. September 2003 - March 2004: Visiting research fellowship, Discipline of Microbiology, School of Molecular and Microbial Biosciences, The University of Sydney, Australia. (Dr. Dee Carter).  
**Concentration:** Molecular analyses of medically important fungal species including '*Candida albicans*' and '*Cryptococcus neoformans*'.
2. May 1997 – November 1997: Post Doctorial Fellowship in Molecular Biology, University of Toronto, Canada, Microbiology and Molecular Genetics Department (Professor J.C Silver)  
**Concentrations:** Molecular techniques (Fungal DNA extraction and purification, PCR, preparation of radioactive DNA probe, southern blot and Northern blot transfer and hybridization.)
3. 1989 - 1992: PhD degree in Medical Mycology, Tehran University of Medical Sciences, School of Public Health, Iran  
**Thesis:** Epidemiological and Mycological Study of Superficial and Cutaneous Mycoses in Outpatients of Mycology Laboratory of School of Public Health.  
Advisor: Professor Emami
4. 1987 - 1988: MPH degree, Tehran University of Medical Sciences, School of Public Health, Iran
5. 1978 - 1986: DVM degree, Shiraz University, Faculty of Veterinary Medicine, Iran  
**Thesis:** Effect of Intravenous & Intramuscularly Injection of Xylazine on EEG of the Horse.  
Advisor: Professor Rezakhani

## **Employment and Experiences**

1. 2006 to Present: Professor, Sari Medical School, Sari, Iran
2. 1999 to 2006: Associate Professor, Sari Medical School, Sari, Iran
3. 1993 to 1999: Assistant Professor, Sari Medical School, Sari, Iran
4. 1999 until now: Lecturer of Medical Mycology courses for Medical, Pharmacy, Nursing, Midwifery, Public Health students and postgraduate (MSc and PhD) students in Medical Mycology.

## **Professional memberships**

1. 1995 to Present: Member, Examiner and Assessment Board of Medical Mycology, Ministry of Health, Iran.
2. 1999 to Present: Member, International Society for Human and Animal Mycology (ISHAM)
3. 2000 to Present: Associate Member, Iranian Society of Parasitology (ISP)
4. 2011 to present: Member of Iranian Society for Medical Mycology (ISMM).
5. 1993 to 2006: Chief Mycologist, Reference Laboratory, Mazandaran Province, Iran.
6. 2009 up to now: Chief Mycologist, Medical Mycology Laboratory, Tooba Clinic, Mazandaran University of Medical Sciences, Sari
7. Editorial Board of Journal of Laboratory Sciences.
8. Editor in chief of Advances in Medical Mycology (AMM)
9. Member of Invasive Fungi Research center (IFRC)

## **Book Publications**

1. Tahereh Shokohi, Translated to Persian, Medical Mycology, A Self Instructional Text, Martha E. Kern and Kathleen S. Belvins; Mazandaran University of Medical Sciences Publication, Sari, Iran, 2005.

## **National Journal Publications**

1. **Shokohi T.** Rhino-Cerebral Mucormycosis (review article). Scientific Journal of Mazandaran University of Medical Sciences 1995, 3(4, 5): 43-47.
2. **Shokohi T.** A Survey of Candidal Vulvovaginitis in Outpatients Referred to Gynecology-Obstetrics Clinic of Sari, (1993-1994). Journal of Medical Faculty, Guilan University of Medical Sciences 1996, 5:18- 19.

3. **Shokohi T.** Mycotic Keratitis (case report). Journal of Medical Faculty, Guilan University of Medical Sciences 1999, 13(1): 61-66.
4. **Shokohi T,** Ahanjan M, Kasiri AM. Bacteriological and Mycological Study of External Otitis in Patients Referred to ENT Clinic, Boo Ali Sina Hospital in Sari, Summer 1999. Journal of Mazandaran University of Medical Sciences 2001, 11(32): 1-10.
5. Maddani A, **Shokohi T.** Allergic Fungal Sinusitis in Patients with chronic sinusitis Referred to ENT Clinic, Boo Ali Sina Hospital in Sari, 1998. Journal of Mazandaran University of Medical Sciences 1999, 9(25): 1-9.
6. **Shokohi T.** Sojoodian Z, Emami M. Clinical Efficacy of 1% Terbinafine (Lamisil) Cream in Comparison to 2% Miconazole Cream in Patients with Pityriasis Versicolor. Journal of Mazandaran University of Medical Sciences 2004, 14(43): 25-32.
7. **Shokohi T,** Hedayaty MT, Bakhshi H. Isolation of fungi and aerobic Actinomycetes from surface soil in sari (2003). Journal of Kermanshah University of Medical Sciences 2005, 8(4): 25-32.
8. Nowroozpoor Dailami K, **Shokohi T,** Hedayaty MT, Moaddel Haghighi, Khalilian AR Fungal Keratitis At Boo Ali Sina Hospital, Sari, Iran . Bina J Ophthalmol 2005, 11 (2):191-198 .
9. Hedayaty MT, Mayahi S, Aghili SR, Goharimoghadam K, Soltani A, **Shokohi T,** Mohammadpour RA. A Survey on the Incidence of IgE in Asthmatic Patients Sari (2006). Journal of Mazandaran University of Medical Sciences 2006, 16(51): 81-87.
10. Hedayaty MT., Hajhaydari Z., Bromand S., **Shokohi T.,** Rafiei A, Mohammadpour RA. A study on specific IgE against *Candida albicans* in atopic dermatitis patients referred to Boo Ali Hospital, Sari- Iran. Journal of Mazandaran University of Medical Sciences. 2007, 17(60):14-22.
11. Hedayaty MT, Kabuli S, Hajheydari Z, **Shokohi T,** Mohammadpour RA. Investigation into Allergenic Components of *Cladosporium herbarum* by Immunoblotting Technique. Journal of Zanjan University of Medical Sciences 2007, 15(59):55-64[Persian].
12. Fatahi M, **Shokohi T,** Hashemi Sooteh MB, Hedayaty MT, Okhavatian A, Tamaddoni A, Karami H, Moslemi D, Ayaz M: Molecular Identification of *Candida Albicans* Isolated from the Oncology Patients at Four University Hospitals in Mazandaran Province (2005-6). Journal of Mazandaran University of Medical Sciences 2008, 17(61):1-11[Persian].

13. **Shokohi T**, Hajheidari Z, Barzgar A, Hashemi Sooteh MB, Hedayati MT, Aghili R, Afshar P. Identification of *Malassezia* Species isolated from patients with pityriasis versicolor and seborrhoeic dermatitis by PCR-RFLP. *Journal of Mazandaran University of Medical Sciences* 2008, 18 (66): 51-62 [Persian].
14. Hedayati MT, hajjar F, Hajheydari Z, Ehsani A, **Shokohi T**, Mohammadpour RA and Toliyat T. The effect of ketoconazole %2 solution in comparison with ketoconazole %2 shampoo on clinical signs and *Malassezia* yeasts in seborrhoeic dermatitis patients. *J. Mazandaran University of Medical Sciences* 2008 Nov, Dec; 67(16): 7-16.
15. Hedayati MT, **Shokohi T**, Mayahi S, Bahosh M, Haghani I, Saltanatpori Z, Hajjar F. A survey on the mycoflora of air, book and cabinet of Mazandaran University of Medical Sciences Libraries *J. Mazandaran University of Medical Sciences* 2008 Nov, Dec; 67(16):111-117.
16. **Shokohi T**, Hajheidari Z, Haghani I, Khalilian AR, Agilli SR, Mayahi S. The study of 101 cases of onychomycosis and associate factors in patient referred to Boali Sina Hospital and Toba dermatology outpatient clinics, Sari. *Journal of Mazandaran University of Medical Sciences* 2009, 19(71): 33-43.
17. Nabili M, **Shokohi T**, Hashemi Soteh MB, Jan Babaie G, Aghili R, Hoseinikhah Z. Quantification and optimization of detection *Aspergillus fumigatus* DNA in blood sample using Real Time PCR. *Journal of Mazandaran University of Medical Sciences* 2011, 20(80): 34-43[Persian].
18. Khodavaisy S, **Shokohi T**, Zarei Mahmoudabadi A. Mycetoma in Iran with emphasis on north of Iran; A review of the literature. *Journal of Mazandaran University of Medical Sciences* 2011, 20(76): 96- 107[Persian].
19. Kalarestaghi AR, Hajheydari Z, Hedayati MT, **Shokohi T**. A survey on the presence of *Malassezia* in acne lesions in patients referred to dermatology clinic of Boali hospital from sari and the evaluation of antifungal susceptibility of isolated species to ketoconazole, miconazole and clotrimazole. *J Mazand Univ Med Sci* 2011; 21(81):11-19[Persian].
20. Aghili SR, Khosravi AR, **Shokohi T**, Salmanian B. Mycoflora Contamination of Consumed Rice in Mazandaran. *J Mazand Univ Med Sci* 2012; 22(86): 279-285 [Persian].
21. Mayahi S, Mosavi B, Hedayati MT, Movahedi M, **Shokohi T**. Mycoflora assessment in drinking tap water (Sari, Iran). *Journal of Gorgan Univ Med Sci* 2012, 13 (4):114-119[Persian].

22. Nabili M, **Shokohi T\***, Jan Babaei Gh, Ali Moghaddam K, Ghavamzadeh A. Evaluation of Galactomannan assay in serum for detection of invasive aspergillosis in patients with hematologic malignancies and bone marrow transplant recipients in Sari's Imam-Khomeini and Tehran's Shariati Hospital ( 2009-10). *J Mazand Univ Med Sci* 2012; 22(87):9-19[Persian].
23. Etezadi T, Hajheydari Z, Kalarestaghi AR , Nasrollahi Omran A , **Shokohi T**, Hedayati MT. The Prevalence of Candida in Skin and Acne Lesions of Patients in Sari, Iran. *J Isfahan Med School* 2012; 30( 189): 1-7[Persian].
24. Afsarian M, **Shokohi T**, Arzanlou M, Taheri Sarvtin M, Badali H. Phaeohyphomycosis due to Dematiaceous Fungi; A Review of the Literature. *J Mazand Univ Med Sci*. 2012; 22 (92) :100-126.[Persian].
25. Nabili M, Moazeni M, Taghizadeh Armaki M, Asgari M, Nosrati A, **Shokohi T**. Diagnostic Tools in Fungal Infections Since Classical to Molecular Era. *J Mazan Univ Med Sci*. 2013; 23 (104) :109-129 .[Persian].
26. Lotfi N, **Shokohi T**. A review on fungal infection in burn patients, diagnosis and treatment. *Mazand Univ Med Sci* 2014; 23(108): 151-65 [Persian].
27. Amirinia F, **Shokohi T**, Norrozpoor, Haghani I. Mycotic Keratitis: An Overview on Diagnosis and Treatment with a Focus on Epidemiology of the Disease in Iran. *J Mazandaran Univ Med Sci* 2014; 24(119): 226-251 (Persian).
28. Afshar S, Aghili SR, Shokohi T, Haghani I, Janbabaei G. Prevalence of Fungal Peritonitis in Cancer Patients Admitted in Imam Khomeini Hospital, Tehran, 2012-2013. *J Mazandaran Univ Med Sci* 2014; 24(118): 1-10 (Persian).

### **English Journal Publications:**

1. **Shokohi T**, Emami M. A Study of Tinea Capitis in Tehran. *Turkish Journal of Infection* 1995, 9(3): 283-287.
2. **Shokohi T**, Silver CJ. Specific Amplification of *Aspergillus fumigatus*. *Medical Journal of the Islamic Republic of Iran (MJIRI)* 1999, 13(1): 61-66.
3. **Shokohi T**, Maddani A. Allergic Fungal Sinusitis Among the Candidates of the Functional Endoscopy Sinus Surgery (FESS) in Sari (IRAN). *Medical Journal of the Islamic Republic of Iran (MJIRI)* 2001, 15(3) 133-138.
4. Julie Irish, Dee A. Carter, **T Shokohi**, SE Blair. Honey Has an Antifungal Effect Against Candida Species, *Medical Mycology* (2006)1-3.

5. **Shokohi T** , Nowroozpoor Dailami K, Moaddel Haghghi T. Fungal Keratitis in corneal ulcer patients at Boo Ali Sina Hospital, Sari, Iran(2004-5). Archives of Iranian Medicine 2006, 9(3):222-7.
6. **Shokohi T**, Naseri HR. Cutaneous Fungal Flora in Asymptomatic Stray Cats in Northern Iran, JAVA 2006, 5(5): 350-355.
7. Hedayaty MT, Afshar P, **Shokohi T**, Aghili R. A study on tinea gladiatorum in young wrestlers and dermatophytes contamination of wrestling mats from Sari. Br J Sports Med 2007; 41:332–334.
8. **Shokohi T**, Afshar P, Barzgar A. Distribution of Malassezia species in patients with pityriasis versicolor in north of Iran. Indian Journal of Medical Microbiology 2009 27(4):321-4.
9. **Shokohi T**, Hashemi Soteh MB, Pouri ZS, Hedayati MT, Mayahi S. Identification of *Candida* species using PCR-RFLP in cancer patients in Iran. Indian J Med Microbiol 2010, 28(2):147-51.
10. Hedayati MT, Hajheydari Z, Hajjar F, Ehsani A, **Shokohi T**, Mohammadpour R. Identification of Malassezia species isolated from Iranian seborrheic dermatitis patients. Eur Rev Med Pharmacol Sci 2010, 14(1):63-8.
11. Agili SR, Khosravi AR, **Shokohi T**, Salmanian B, Shokri H, Nikaeen O. Ability to produce fumisin B1 by *Fusarium* species, section *Liseola*, isolated from unpolished rice in Mazandaran, Iran. World Journal of Zoology 2010, 5 (4): 314-319.
12. **Shokohi T**, Bandalizadeh Z, Hedayati MT, Mayahi S, Aghili R. In vitro antifungal susceptibility of *Candida* species isolated from oropharyngeal lesions of patients with cancer to some antifungal agents. Jundishapur J Microbiol 2011, 4(Supplement 1): S19-S26.
13. Ghasemian R, Najafi N, **Shokohi T\***. Cryptococcal meningitis relapses in an immunocompetent patient (case report). Iranian J Clin Infec Dis 2011, 6(1): 51-55.
14. Hedayati MT, Mayahi S, Movahedi M, **Shokohi T**. A study on fungal flora of tap water as a potential reservoir of fungi in hospitals from Sari city, Iran. Journal de Mycologie Médicale 2011, 21:10-14.
15. Saltanat Pouri Z, **Shokohi T\***, Hashemi Soteh MB, Hedayati MT. PCR-RFLP is a useful tool to distinguish between *C. dubliniensis* and *C. albicans* using in Cancer patients in Iran. International Journal of Hematology-Oncology and Stem Cell Research 2011, 4 (2): 14-18.

16. Hedayati MT, Mayahi S, Fakhar M, **Shokohi T**, Majidi M. The first report of *Cryptococcus neoformans* isolation from Swallow (*Hirundo rustica*) excreta. *Revista do Instituto de Medicina Tropical de São Paulo* 2011, 53(3):125-127
17. Saltanat Pouri Z, **Shokohi T\***, Hashemi Soteh MB, Hedayati MT, Badali H. Use of random amplified polymorphic DNA to identify *Candida* species, originated from cancer patients. *International Journal of Hematology-Oncology and Stem Cell Research* 2011; 5(2):23-8
18. Mosavi B, Najafi N, Zeinali A, Bassiri A, Parvin M., Yadegari D, Taghavi F, Hedyati MT, **Shokohi T**. Ureteral obstruction due to *Aspergillus terreus* in a diabetic patient following ureteroscopic lithotripsy: A case report .*Mycoses* 54 (suppl.2) 61-181. PO63
19. S. Agha Kuchak Afshari , **T. Shokohi \***, R. Aghili, H. Badali. Epidemiology and molecular characterization of *Cryptococcus neoformans* isolated from pigeon excreta in Mazandaran province, northern Iran. *Journal de Mycologie Médicale* 2012, 22: 160-166.
20. N. Najafi, **T. Shokohi\***, A. Bassiri, M. Parvin, D. Yadegarinia , F.Taghavi, M T. Hedayati, R Abdi. *Aspergillus terreus* related ureteral obstruction in a diabetic patient: a case report with a brief literature review. *Iranian Journal of Kidney disease* 2013,7:151-5.
21. M. Nabili, **T. Shokohi\***, G. Jan Babaei, MB Hashemi Soteh, K. Ali Moghaddam, R. Aghili. Detection of invasive aspergillosis in patients with hematological malignancy and bone marrow transplant recipients using Real-Time PCR 2009-10. *Journal of Global infectious Disease* 2013, 5(2):33-40.
22. **T. Shokohi**, SM Nouraei, MH Afsarian, N. Najafi, S Mehdipour. A case report of fungal prosthetic-valve endocarditis by *Candida Parapsilosis*. *Jundishapour J Microbiol.* 2014 7(3):e9428.
23. Haghani I, **Shokohi T\***, Hajheidari Z, Khalilian A, Aghili SR. Comparison of diagnostic methods in the evaluation of onychomycosis. *Mycopathologia.* 2013 175:315–321.
24. Nabili M, Ashrafi M, Jan Babaei Gh, Hedayati MT, Ali Moghaddam K, **Shokohi T\***. Quantification and optimization of *Candida albicans* DNA in blood Samples. *Reports Biochem Mol Biol* 2013; 2(1):1-6.
25. Foladi S, Hedayati MT, **Shokohi T**, Mayahi S. Study on fungi in archives of offices, with a particular focus on *Stachybotrys chartarum*. *Journal de Mycologie Médicale* 2013; 23: 242—246.

26. Abastabar M, Rezaei-Matehkolaei A, Shidfar M, Kordbache P, Mohammadi R, **Shokohi T**, Hedayati MT, Jalalizand N, Mirhendi H. A molecular epidemiological survey of clinically important dermatophytes in Iran based on specific RFLP profiles of beta- tubulin gene. *Iranian J public Health* 2013; 42(9):1049-1057.
27. Taheri Sarvtin M, **Shokohi T**, Hajheydari Z, Yazdani J.Hedayati MT. Evaluation of candidal colonization and specific humoral responses against *Candida albicans* in patients with psoriasis. *Int J Dermatol* 2014; 53: e555–e560
28. Ghaffari J, Taheri Sarvtin M, Hedayati MT, Hajheydari Z, Yazdani J, **Shokohi T\***.Evaluation of *Candida* colonization and specific humoral responses against *Candida albicans* in patients with atopic dermatitis . *BioMed Res International* 2015, Article ID 849206, 5 pages
29. Taheri Sarvtin M, Hedayati MT, **Shokohi T**, HajHeydari Z. Serum Lipids and Lipoproteins in Patients with Psoriasis. *Archives of Iranian Medicine* 2014; 17 (5): 343-6.
30. Amirrajab N, Aliyali M, Mayahi S, Najafi N, Abdi R, Nourbakhsh O, **Shokohi T\***. Co-infection of invasive pulmonary aspergillosis and cutaneous *Fusarium* infection in a patient with pyoderma gangrenosum. *J Res Med Sci* 2015;20:199-203.
31. Aghili SR, **Shokohi T\***, Jan Babaei G, Afshar S, Salmanian B. Fungal peritonitis and cancer near the abdominal regions. *J Bas Res Med Sci* 2014; 1(1):15-28.
32. Seyed Reza Aghili, **Shokohi T\***, Boroumand MA, Hashemi fesharaki S, Salmanian B. The First Iranian Case Of Intravenous Catheter-Associated Candidemia Due To *Candida membranaefaciens*.. *J Teh Heart Ctr* 2015;10(??):..... - ....
33. Zakeri H, **Shokohi T\***, Badali H, Mayahi S, Didehdar M. Use of padlock probes and rolling circle amplification (RCA) for rapid identification of *Trichophyton* species, related to human and animal disorder. *Jundishapour J Microbiol.* (Accepted)
34. Ashrafi M, Nabili M, **Shokohi T\***, Janbabaie G, Hedayati MT, Ali-Moghaddam K. A real time PCR assay on blood for diagnosis of invasive candidiasis in immunocompromised patient. *Current Medical Mycology* 2015; 1 (1): 35-41
35. Jabbari MR, **Shokohi T\***, Abastabar M, Aghili SR, Aliyali M, Mohammadi G, Hashemi E. Co-infection of opportunistic mycosis and mycobacterium tuberculosis in patients attending the Central Tuberculosis Reference Laboratory of Ghaemshahr city, Iran. *Int J Mycobacteriol.* (2015); <http://dx.doi.org/10.1016/j.ijmyco.2014.11.024>



36. Taheri Sarvtin M, Hedayati MT, **Shokohi T**, Haj Heydari Z. *Debaryomyces hansenii* colonization and its protein profile in psoriatic patients. *Iran J Dermatol* 2014; 17: 134-137
37. Afsarian MH, Badali H, Boekhout T, **Shokohi T\***, Katirae F. Multilocus sequence typing of *Candida albicans* isolates from Burn Intensive Care Unit (BICU) in Iran. *J Med Microbiol* 2015; 64, 248–253
38. Lotfi N, **Shokohi T\***, Nouranibaladezaei SZ, Nasrollahi Omran A, Kondori N. high recovery rate of Non-*albicans* *Candida* species in blood from burn patients with candidemia in Iran. *Jundishapour J Microbiol*. (Accepted)

### **Presented at Conferences**

1. **Shokohi T**. Dermatophilosis in patients with dermatophyte like lesions. The 9<sup>th</sup> Iranian Congress on Infectious Disease and Tropical Medicine Tehran, Iran 2001.
2. **Shokohi Tahereh**, Ahanjan Mohammad, Kasiri Abdulmajid. Bacteriological and Mycological Study of External Otitis in Patients Referred to ENT Clinic, Boo Ali Sina Hospital in Sari, Summer 1999. 10<sup>th</sup> International Congress of Mycology (IUMS), Paris, France, 2002.
3. **Shokohi Tahereh**, Maddani Abdullah. Allergic Fungal Sinusitis (AFS) Among the Candidates of Functional Endoscopy Sinus Surgery (FESS). 7<sup>th</sup> International Mycological Congress (IMC7), Oslo, Norway, 2002.
4. **Shokohi T**, Hedayati MT and Afshar P. The Epidemiology and Mycology Study of Groin Lesions in the Patients Referring to the Mycology Lab of Reference Laboratory of Mazandaran Province, Iran (1993-2003). 4<sup>th</sup> National Iranian Congress of Parasitology and Parasitic Diseases. October 13- 16 2003, Mashhad, Iran.
5. **Shokohi T**, Hedayati MT and Bakhshi H. Isolation of Fungi and Aerobic Actinomycetes from surface soil in Sari and Area. 4<sup>th</sup> National Iranian Congress of Parasitology and Parasitic Diseases. October 13- 16 2003, Mashhad, Iran.
6. **Shokohi T**, Nazeri M, Aghili R. Study of Natural Habitat of *Cryptococcus neoformans* in Decaying Wood Hollow of Living Tree in Sari. 2002. 4<sup>th</sup> National Iranian Congress of Parasitology and Parasitic Diseases, Mashhad, Iran, 2003.
7. **Shokohi T**, Sojoodian ZA, Emami M. Clinical Efficacy of 1% Terbinafine (Lamisil) Cream in Comparison to 2% Miconazole Cream in Patients with Pityriasis Versicolor. IX European Multicolloquium of Parasitology. Valencia, Spain, 2004.

8. Aghili R, **Shokohi T**, Hedayati MT and Nazeri M. Hollow trees can be a source of spreading of medical important fungi. IX European Multicolloquium of parasitology, 18-23 Jul 2004, Valencia, Spain.
9. Aghili R, Hedayati MT, **Shokohi T** , Mahdavaei S. Flora of Fungi in the Air at the Square, City of Sari in winter. 4<sup>th</sup> National Iranian Congress of Parasitology and Parasitic Diseases. October 13- 16 2003, Mashhad, Iran.
10. Aghili R, Gholami SH, Mohammadpour RA Hedayati MT, **Shokohi T**, Ziaei H. Fungi flora of Water and Environment of public Swimming Pool. 4<sup>th</sup> National Iranian Congress of Parasitology and Parasitic Diseases, October 13- 16 2003, Mashhad, Iran.
11. **Shokohi T**, Bakhshi H. Using a Simple Method (disk diffusion) for Identification of Yeast. 1<sup>st</sup> Medical Laboratory, Past, Present and Future Tehran, Iran, 2004.
12. Hedayati M.T., **Shokohi T**. and Afshar P. Electrophoretic pattern of *Candida albicans* isolated from patients and normal flora. 1<sup>st</sup> Iranian Seminar on Immunity and Infection, 9-10 March, 2005, Sari, Iran.
13. **Shokohi T**, Bui T, Carter D. Molecular Typing of Iranian *Cryptococcus neoformans* Isolates-Preliminary Study. 2<sup>nd</sup> Trends in Medical Mycology. Berlin, Germany, 2005.
14. **Shokohi T**, Hedayati MT, Afshar P and Golpour M. Mucocutaneous candidiasis associated with pemphigus vulgaris (a case report). 7<sup>th</sup> Asian Congress of Dermatology, 28 September- 1 October 2005, Kuala Lumpur, Malaysia.
15. Arabzadeh A, **Shokohi T**, Hedayati MT, Agili R, Afshar P. Scalp Ringworm in Patients Referred to Reference Mycology Laboratory of Mazandaran University of Medical Sciences (2001-2005). 1<sup>st</sup> Iranian Congress of Clinical Microbiology, 8-10 May 2007, Shiraz, Iran.
16. Hedayati MT, Kaboli S, **Shokohi T**, Hajhaydari Z, Mohammadpour RA. Determination of IgE antibodies to *C. herbarum* in sera patients' with atopic dermatitis by immunoblotting technique. 1<sup>st</sup> Iranian congress of Clinical Microbiology, 8-10 May 2007, Shiraz, Iran.
17. Hedayati MT, Mayahi S, **Shokohi T**. Airborne fungi in indoor and Outdoor of asthmatic patients' home from Sari city-Iran. 1<sup>st</sup> Iranian congress of Clinical Microbiology, 8-10 May 2007, Shiraz, Iran.
18. Kaboli S, Hedayati MT, **Shokohi T**, Agili R, Fatahi M, Afshar P. Onychomycosis in patients referred to reference mycology laboratory of

Mazandaran University of Medical Sciences (2001-2005). 1<sup>st</sup> Iranian congress of Clinical Microbiology, 8-10 May 2007, Shiraz, Iran.

19. Hedayati MT, Hajhaydari Z, Bromand S, **Shokohi T**, Rafiei A, Mohammadpour RA. A study on specific IgE against *Candida albicans* in atopic dermatitis patients from Sari- Iran. 43<sup>rd</sup> annual meeting of the British Society for Medical Mycology, March 18<sup>th</sup> – 20<sup>th</sup> 2007, Leeds, England.
20. Hedayati MT, Kabuli S, Hajhaydari Z, **Shokohi T**. A study on allergenic components of *Cladosporium herbarum* by immunoblotting technique. World Allergy Congress, 2-6 December 2007, Bangkok, Thailand.
21. **Shokohi T**, Fatahi M, Hedayaty MT, Okhavatian A, Ayaz M, Moslemi D, Tamaddoni A: Prospective typing of candida species in oncology patients, a multicenter study. Asian Congress International Marine & Freshwater Mycology symposium 2-6 Dec 2007, Penang, Malaysia.
22. Fatahi M, **Shokohi T**, Hedayati MT, Aghili R, Afshar P. The epidemiology of pityriasis versicolor in patients referred to reference mycology laboratory of Mazandaran University of Medical Sciences during four years. 9<sup>th</sup> Iranian Congress of Microbiology, 4-6 March 2008, Kerman, Iran.
23. Fatahi M, **Shokohi T.**, Hedayati MT, Hashemi MB, Okhovatian A. Detection of *Candida albicans* species isolated from the oncology patients with phenotypic and molecular methods. 9<sup>th</sup> Iranian Congress of Microbiology, 4-6 March 2008, Kerman, Iran.
24. **Shokohi T**, Barzgar A, Hashemi Soteh MB, Hajheidari Z, Hedayati MT, Aghili R, Afshar P. Molecular analysis of *Malassezia* microflora from patients with pityriasis versicolor and seborrheic dermatitis . XII. International Congress of Mycology, IUMS, 5-9 August 2008, Istanbul, Turkey.
25. **Shokohi T**, Hashemi Soteh MB, Saltanat Pouri Z, Hedayati MT, Mayahi S. Rapid identification of *Candida* species from clinical specimens by RFLP-PCR method. FEMS 2009, 3<sup>rd</sup> congress of European Microbiologist, June 28 – July 2 2009, Gothenburg, Sweden.
26. **Shokohi T**, Hashemi Soteh MB, Saltanat Pouri Z, Hedayati MT, Mayahi S. Rapid Identification of *Candida* species from clinical specimens by RAPD-PCR methods. 24<sup>th</sup> International conference on Yeast Genetics and Molecular Biology, 19- 24 July 2009 Manchester, England.
27. **Shokohi T**, Hajheidari Z, Haghani I, Khalilian AR, Agilli SR, Mayahi S. Comparison of diagnostic methods in the evaluation of onychomycosis in patient referred to Bo Ali Sina Hospital and dermatology outpatient clinics,

Sari. 20<sup>th</sup> European Congress of Clinical Microbiology and Infectious Disease, 10-13 April 2010 Vienna, Austria

28. Bandalizadeh Z, **Shokohi T**. Echinocandis, A new choice in the treatment of invasive fungal infection. 1<sup>st</sup> Seminar of Advance in Pharmacology Aug 2009, Sari, Iran.
29. Bandalizadeh Z, **Shokohi T**. Terbinafine (lamisil); a choice drug for treatment of onychomycosis and dermatophytosis, 1<sup>st</sup> Seminar of Advance in Pharmacology Aug 2009, Sari, Iran.
30. Bandalizadeh Z, **Shokohi T**. Voriconazole, an azoles antifungal. 1<sup>st</sup> Seminar of Advance in Pharmacology Aug 2009, Sari, Iran.
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### **Grants Received**

1. Iran, Ministry of Health and Medical Sciences Grant, Fellowship Grant, Awarded May 1997.
2. Iran, Mazandaran University of Medical Sciences, Fellowship Grant, Awarded May 2002.
3. Norway, 7<sup>th</sup> International Mycology Association (ICM7) Grant, Awarded August 2002.
4. China, 4<sup>th</sup> Ditan International Conference on Infectious Diseases (DICID) Grant, Awarded July 2010.

### **Fields of Interest**

1. Diagnosis of Fungal Infection in Humans.
2. Molecular Technique (AFLP, RAPD, RFLP, Real Time PCR) in Diagnosis of Mycosis
3. Isolation of Soil Fungi and Actinomycete
4. Epidemiology of Mycosis in immuno -compromised patients
5. Clinical Efficacy of Antifungal Drugs
6. In vitro susceptibility testing
7. Fungal Population Genetic Analysis (phylogenetic approach)

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