



# Curriculum Vita

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## Qualification:

1. 1978 - 1986: DVM degree, Shiraz University, Faculty of Veterinary Medicine, shiraz, Iran
2. 1987 - 1988: MPH degree, Tehran University of Medical Sciences, School of Public Health, Tehran, Iran.
3. 1989 - 1992: PhD degree in Medical Mycology, Tehran University of Medical Sciences, School of Public Health, Tehran, Iran.
4. May 1997 – November 1997: Post Doctorial Fellowship in Molecular Biology, Microbiology and Molecular Genetics Department, University of Toronto, Canada.
5. September 2003 - March 2004: Visiting research fellowship, Discipline of Microbiology, School of Molecular and Microbial Biosciences, The University of Sydney, Australia.

## 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. 1999 to Present: Member, International Society for Human and Animal Mycology (ISHAM)
2. 2011 to present: Member of Iranian Society for Medical Mycology (ISMM).
3. 1993 to 2006: Chief Mycologist, Reference Laboratory, Mazandaran Province, Iran.
4. 2017 to present: Member of American Society of Microbiology (ASM)
5. Member of European Society of Clinical Microbiology and Infectious Diseases (ESCIMD)

### **Appointments**

1. Head of department of Medical Mycology and Parasitology
2. Deputy of education of Sari's Faculty of Medicine
3. Member of national examining and evaluating board for medical mycology, The Ministry of Health, Islamic Republic of Iran.
4. Member of Invasive Fungi Research Center, Mazandaran University of Medical Sciences, Sari-Iran.
5. Chief Mycologist, Medical Mycology Laboratory, Tooba Clinic, Mazandaran University of Medical Sciences, Sari
6. Member of Medical Publications' Committee of Mazandaran University of Medical Sciences
7. Member of the curriculum development of the Education Development Centre of Mazandaran University of Medical Sciences
8. Editorial Board of Medical Laboratory Journal
9. Editor in chief Current Medical Mycology (CMM)

### **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.
2. Karuna Singh, Macit Ilkit, Tahereh Shokohi, Richard Malik, Seyedmojtoba Seyedmousavi. Cryptococcosis: emergence of Cryptococcus gattii in animals and zoonotic potential. Springer Nature, India .2018

### **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 Ophtamol 2005, 11 (2):191-198 .
9. Hedayati 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. Hedayati 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. Hedayati 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. Nabil 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 Booali 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. Nabil 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. Afsarian S M, Badali H, **Shokohi T\***. Multilocus Sequence Typing: a Molecular Typing Method with High Discriminatory Power for Identification of *Candida Albicans* Strains in Epidemiological Studies. J Mazandaran Univ Med Sci. 2013; 23 (106) :161-174.. [Persian].
26. Nabil 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]).

27. Lotfi N, **Shokohi T**. A review on fungal infection in burn patients, diagnosis and treatment. 2014; 23(108): 151-65 [Persian].
28. Amrinia F, **Shokohi T**, Norroozpoor K, 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).
29. 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).
30. Abdollahi A, **Shokohi T**, Nabili M. Development in blood culture system to detect fungemia from past until now. Journal of Clinical Excellence 2014; 3 (1) :87-107
31. Jabbari Amiri M, Abastabar M, **Shokohi T**, Aliyali M, Saber S, Aghili S, et al . Frequency of Pneumocystis Jirovecii Colonization in Patients with Respiratory Failure Using Microscopic Methods. J Mazandaran Univ Med Sci. 2015; 24 (122): 23-31.
32. Mousavi S, **Shokohi T**, Hedayati M, Mosayebi E, Abdollahi A, Didehdar M. Prevalence of Yeast Colonization on Prepuce of Uncircumcised Children. J Mazandaran Univ Med Sci. 2015; 25 (128) :118-122
33. Zakavi F, **Shokohi T**, Mofarrah R, Taghizadeh M, Hedayati M. Identification of Different Species of Candida in Diabetic Patients using PCR-RFLP. J Mazandaran Univ Med Sci. 2015; 25 (128) :1-9
34. Abdollahi A, **Shokohi T**, Hedayati MT, Nabili M, Lotfi N. Rapid detection of fungal pathogens in blood cultures of severely burned patients using panfungal PCR assay. J Mazandaran Univ Med Sci 2015; 25(132): 219-228.
35. Aghili SR, **Shokohi T**, Janbabai GH, Karimi M, Aslani N , Salmanian B. Anti-tumor compounds of higher basidiomycetes fungi: a review of novel known mushroom derivatives with anti-tumor function. Journal of Medicinal Plants 2016; 2(58): 7-24.

#### **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 seborrhoeic 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 fuminisin 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 Babaie, 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*. Jundishapur 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-Matehkolaie 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, doi: 10.1155/2015/849206.
  - 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(2):101 -105.
  - 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. Jundishapur J Microbiol. 2015; 8(7): e19107.
  - 34. Ashrafi M, Nabili M, Shokohi T\*, Janbabaei 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);

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\***, Katiraei 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 isolated from burn patients with candidemia in Iran. *Jundishapur J Microbiol.* 2015 October; 8(10): e22929. DOI: 10.5812/jjm.22929.
39. Afsarian MH, Badali H, **Shokohi T\***, Sohrab Najafipour. Molecular Diversity of *Candida albicans* isolated from immunocompromised patients, based on MLST method. *Iran J Public Health*, 2015; 44(9):1262-1269
40. Yazdanparast SA, Khodavaisy S, Fakhim H, **Shokohi T**, Haghani I, Nabil M, Gholami H, Ahmadi I, Badali H. Molecular Characterization of Highly Susceptible *Candida africana* from Vulvovaginal Candidiasis. *Mycopathologia*. 2015 Jul 17. [Epub ahead of print]
41. Haghani I, Amirinia F, Nowroozpoor-Dailami K, **Shokohi T**. Detection of fungi by conventional methods and seminested PCR in patients with presumed fungal keratitis. *Curr Med Mycol.* 2015; 1(2): 31-38.
42. Babamahmoodi F, Shokohi T, Ahangarkani F, Nabil M, Afzalian Elham Ashkezari E, Alinezhad S. Rare case of *Aspergillus ochraceus* osteomyelitis of calcaneus bone in a patient with diabetic foot ulcers. *Case Rep Med.* 2015, Article ID 509827, <http://dx.doi.org/10.1155/2015/509827>
43. Najafi N, **Shokohi T\***, Basiri A, Parvin M, Yadegarinia D, Taghavi, Hedayati MT, Abdi R. *Aspergillus Terreus*-related Ureteral Obstruction in a Diabetic Patient. *Iran J Kidney Dis* 2013;7:151-5.
44. Aliyali M, Badali H, **Shokohi T**, Moazeni M, Nosrati A, Godazande G Dolatabadi S, Nabil M. Co-infection of pulmonary hydatid cyst and aspergilloma: case report and systematic review. *Mycopathol.* 2015; DOI 10.1007/s11046-015-9974-2.
45. Abastabar M, Mirhendi H, Hedayati MT, **Shokohi T**, Rezaei-Matehkolaee A, Mohammadi R, Badali H, Moazeni M, Haghani I, Ghojoghi A, Akhtari J. Genetic and morphological diversity of the genus penicillium from mazandaran and Tehran provinces, Iran. *Jundishapur J Microbiol.* 2016 January; 9(1): e28280. doi: 10.5812/jjm.28280
46. Baghi N, **Shokohi T**, Badali H, Makimura K, Rezaei-Matehkolaee A, Abdollahi M, Didehdar M, Haghani I , Abastabar M. In vitro activity of new azoles luliconazole and lanoconazole compared with ten other antifungal drugs against clinical dermatophyte isolates. *Medical Mycology*, 2016, 0, 1–7
47. Didehdar M, Khansarinejad B, Amirrajab N. **Shokohi T**. Development of a high-resolution melting analysis assay for rapid and high-throughput identification of clinically important dermatophyte species. *Mycoses*. 2016, doi: 10.1111/myc.12492
48. Nabil M, **Shokohi T**, Moazeni M, Khodavaisy S, Aliyali M, Badiee P, Zarrinfar H, Hagen F, Badali H. High Prevalence of Clinical and Environmental Triazole Resistant *Aspergillus fumigatus* in Iran: Is It a Challenging Issue? *Journal of Medical Microbiology*, 2016, 65, 1–9. doi: 10.1099/jmm.0.000255. [Epub ahead of print]

49. Amirrajab N, Badali H, Didehdar M, Afsarian MH, Mohammadi R, Lotfi N, **Shokohi T**. In vitro activities of six antifungal drugs against *Candida glabrata* isolates, an emerging pathogen. *Jundishapur J Microbiol*, 2016; 9(5):e36638. doi: 10.5812/jjm.36638.
50. Abastabar M, **Shokohi T**, Rouhi Kord R, Badali H, Hashemi SJ, Ghasemi Z, Ghojoghi A, Baghi N, Abdollahi M, Hosseinpoor S, Rahimi N, Seifi Z, Gholami S, Haghani I, Jabari MR, Pagheh A. *In vitro* activity of econazole in comparison with three common antifungal agents against clinical *Candida* strains isolated from superficial infections. *Curr Med Mycol*. 2015; 1(4): 7-12.
51. Didehdar M, **Shokohi T**, Khansarinejad T, Sefidgar A, Abastabar A, Haghani I, Amirrajab N, Mondanizadeh M. Characterization of clinically important dermatophytes in North of Iran using PCR-RFLP on ITS region. *Journal de Mycologie Médicale* (2016) 26, 345—350. <http://dx.doi.org/10.1016/j.mycmed.2016.06.006>
52. Amirrajab N, Haghani I, Rasuli, M, **Shokohi T\***. Migratory Birds as a Potential Reservoirs of *Cryptococcus Neoformans*. *Int J Environ Res* 2016; 10(3):459-464.
53. Abdollahi Gohar A , Badali H , **Shokohi T**, Nabili M. Amirrajab N, Moazeni M. Expression Patterns of ABC Transporter Genes in Fluconazole-Resistant *Candida glabrata*. *Mycopathologia* 2016.DOI 10.1007/s11046-016-0074-8
54. **Shokohi T**, Badali H, Amirrajab N, Ataollahi MR, Kouhpayeh SA, Afsarian MH. In vitro activity of five antifungal agents against *Candida albicans* isolates, Sari, Iran. *Curr Med Mycol*. 2016; 2(2): 34-39. DOI: 10.18869/acadpub.cmm.2.2.8
55. Abastabar M, Hosseinpoor S, Hedayati MT, **Shokohi T**, Valadan R, Mirhendi H, Mohammadi R, Aghili SR, Rahimi N, Aslani N, Haghani I, Gholami S. Hyphal wall protein 1 gene: A potential marker for the identification of different *Candida* species and phylogenetic analysis. *Curr Med Mycol*. 2016; 2(4): 1-8.
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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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