

# Curriculum Vita

## Mojtaba Nabili

Department of Medical Sciences, Sari Branch,  
Islamic Azad University, Sari, Iran

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Present Status: Assistant professor, Ph.D.

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Date and Place of Birth: 5 sep 1980, Gonbad-Kavoos, IRAN

Gender and marriage status: Male, Married



## *Educations*

**2012-2016**

### **Ph.D**

**Medical Mycology**, Medical Mycology Department,  
Faculty of medicine, Mazandaran University of Medical  
Sciences, Sari, Iran, Total GPA: **18.30/20**

**Thesis:** Evaluation of CYP51A and CYP 51B gene  
resistance to Voriconazole and Itraconazole in *Aspergillus*  
*fumigatus* isolated from clinical and environmental  
samples

Thesis grade point: **20/20**

**2008 –2011**

### **M.Sc.**

**Medical Mycology**, Medical Mycology Department,  
Faculty of medicine, Mazandaran University of Medical  
Sciences, Sari, Iran, Total GPA: **16.97/20.0**

**Thesis:** Detection of invasive aspergillosis in patients with  
hematologic malignancies and bone marrow transplant  
recipients in Sari's Imam-Khomeini and Tehran's Shariati  
Hospital using Real-Time PCR/FRET( 2009-10).

Thesis grade point: **19.75/20**

**2002 –2004**

### **B.Sc.**

**Laboratory Sciences**, Laboratory Sciences Department,  
Mashhad University of Medical Sciences, Mashhad, Iran.  
Total GPA: **16.75/20.0**

## **Honor and Scholarships**

<b>2018</b>	Scholarship for the 8 <sup>th</sup> Advances Against Aspergillosis (8 <sup>th</sup> AAA) conference	Lisbon, Portugal Feb 1-3, 2018
<b>2017</b>	Achieved Top Article with title High Prevalence of Clinical and Environmental Triazole Resistant <i>Aspergillus fumigatus</i> in Iran: Is It a Challenging Issue?	presented In the 5 <sup>th</sup> Festival of Hakim Jorjani Award 2017
<b>2014</b>	Achieved Top posters with title Co-infection of pulmonary hydatid cyst with aspergilloma: A case report	presented in 3 <sup>rd</sup> Iranian Congress on Medical Mycology, Tehran, Iran
<b>2009</b>	Achieved Top posters with title Review on Fusarium toxins	presented in Student Research Seminar Mazandaran University of Medical Sciences, Sari, Iran

## **Publication**

1. *Glabridin induces overexpression of two major apoptotic genes, MCA1 and NUC1, in Candida albicans* Mojtaba Nabili, Maryam Moazeni, Mohammad Taghi Hedayati, Parisa Aryamlo, Atefeh Abdollahi Gohar, Seyed Mehdi Madani, Hamed Fathi. Journal of Global Antimicrobial Resistance 11 (2017) 52–56
2. *Glabridin triggers over-expression of MCA1 and NUC1 genes in Candida glabrata: Is it an apoptosis inducer?* M. Moazeni , M.T. Hedayati , M. Nabili , S.J. Mousavi , A. Abdollahi Gohar , S. Gholami. Journal de Mycologie Médicale (2017) Volume 27, Issue 3, September 2017, Pages 369-375
3. *Expression Patterns of ABC Transporter Genes in Fluconazole-Resistant Candida glabrata.* Atefeh Abdollahi Gohar . Hamid Badali . Tahereh Shokohi . Mojtaba Nabili . Nasrin Amirrajab . Maryam Moazeni. Mycopathologia, April 2017, Volume 182, Issue 3–4, pp 273–284
4. *High Prevalence of Clinical and Environmental Triazole Resistant Aspergillus fumigatus in Iran: Is It a Challenging Issue?* Nabili M, Shokohi T, Moazeni

- M, Khodavaisy S, Aliyali M, Badiee P, Zarrinfar H, Hagen F, Badali H .J Med Microbiol. 2016 Mar 65: 468-475
5. **Time to overcome fluconazole resistant *Candida* isolates: Solid lipid nanoparticles as a novel antifungal drug delivery system** Moazeni M, Kelidari HR, Saeedi M, Morteza-Semnani K, **Nabili M**, Gohar AA, Akbari J, Lotfali E, Nokhodchi A. Colloids Surf B Biointerfaces. 2016 Jun 1;142:400-7. doi: 10.1016/j.colsurfb.2016.03.016.
  6. **Potent Activities of Novel Imidazoles (lanoconazole and luliconazole) Against a Collection of Azole Resistant and Susceptible *Aspergillus fumigatus* strains** Mahdi Abastabar, Nooshin Rahimib, Jacques F. Meisc, d, Narges Aslanib, Sadegh hodavaisye, **Mojtaba Nabilia**, Ali Rezaei-Matehkolaef, Koichi Makimurag, Hamid Badalia, Antimicrob. Agents Chemother. doi:10.1128/AAC.01193-16
  7. **Co infection of Pulmonary Hydatid Cyst and Aspergilloma: Case Report and Systematic Review** Aliyali M, Badali H, Shokohi T, Moazeni M, Nosrati A, Godazandeh G, Dolatabadi S, **Nabili M\***. Mycopathologia. 2016 Apr;181(3-4):255-65. doi: 10.1007/s11046-015-9974
  8. **Amino acid substitutions in Erg11p of azole-resistant *Candida glabrata*: possible effective substitutions and homology modelling** **Mojtaba Nabili** , Atefeh Abdollahi Gohar , Hamid Badali , Rasoul Mohammadi , Maryam Moazeni b. Journal of Global Antimicrobial Resistance. 10.1016/j.jgar.2016.03.003
  9. **Genotyping of Clinical and Environmental *Aspergillus flavus* Isolates from Iran Using Microsatellites** Khodavaisy S, Badali H, Rezaie S, **Nabili M**, Moghadam KG, Afhami S, Hagen F, Aala F, Hashemi SJ, Meis JF. Mycoses. 2016 Jan 12. doi: 10.1111/myc.12451
  10. **In Vitro Activities of Five Antifungal Drugs Against Opportunistic Agents of *Aspergillus Nigri Complex*** Badali H, Fakhim H, Zarei F, **Nabili M**, Vaezi A, Poorzad N, Dolatabadi S, Mirhendi H. Mycopathologia. 2016 Apr;181(3-4):235-40. doi: 10.1007/s11046-015-9968-0.
  11. **PCR-RFLP on β-tubulin gene for rapid identification of the most clinically important species of *Aspergillus*** Nasri T, Hedayati MT, Abastabar M, Pasqualotto AC, Armaki MT, Hoseinnejad A, **Nabili M.J** Microbiol Methods. 2015 Oct;117:144-7. doi: 10.1016/j.mimet.2015.08.007.
  12. **Molecular Characterization of Highly Susceptible *Candida africana* from Vulvovaginal Candidiasis** Yazdanparast SA, Khodavaisy S, Fakhim H, Shokohi T, Haghani I, **Nabili M**, Gholami H, Ahmadi I, Badali H. Mycopathologia. 2015 Dec;180(5-6):317-23. doi: 10.1007/s11046-015-9924-z.
  13. **Invasive Pulmonary Aspergillosis in Patients with Non-Decompensated Liver Cirrhosis: A Case Report** Roya Ghasemian, Anahita Nosrati , **Mojtaba Nabili**, Tahereh Shokohi. Archives of Clinical Infectious Diseases
  14. **Rare Case of *Aspergillus ochraceus* Osteomyelitis of Calcaneus Bone in a Patient with Diabetic Foot Ulcers** Babamahmoodi F, Shokohi T, Ahangarkani

- F, **Nabili M**, Afzalian Ashkezari E, Alinezhad S. Case Rep Med. 2015;2015:509827. doi: 10.1155/2015/509827. Epub 2015 May 12.
15. **Detection of invasive aspergillosis in patients with hematological malignancy and bone marrow transplant recipients using Real-Time PCR 2009-10** **Nabili M**, Shokohi T, Janbabaie G, Hashemi-Soteh MB, Ali-Moghaddam K, Aghili SR. J Glob Infect Dis. 2013 Apr;5(2):68-75. doi: 10.4103/0974-777X.112296.
16. **Evaluation of bacterial and fungal contamination in the health care workers' hands and rings in the intensive care unit.** Khodavaisy S, **Nabili M**, Davari B, Vahedi M. J Prev Med Hyg. 2011 Dec;52(4):215-8.
17. **Quantification and optimization of Candida albicans DNA in blood samples using Real- Time PCR.** **Nabili M**, Ashrafi M, Janbabaie G, Hedayati MT, Ali-Moghaddam K, Shokohi T. Rep Biochem Mol Biol. 2013 Oct;2(1):42-7.
18. **Molecular Tools in Medical Mycology; Where We Are!** Badali H, **Nabili M**. Jundishapur Journal of Microbiology. 2012 November; 6(1): 1-3. , DOI: 10.5812/jjm.8566
19. **Green synthesis of silver nanoparticles: another honor for the yeast model Saccharomyces cerevisiae** Niknejad F, **Nabili M**, Daie Ghazvini R, Moazen M Curr Med Mycol, 2015 Sep, 1(3):
20. **Aspergillus colonization in patients with chronic obstructive pulmonary disease** Shahi M, Ayatollahi Mousavi SA, **Nabili M**, Aliyali M, Khodavaisy S, Badali H Curr Med Mycol, 2015 Sep, 1(3): 45-51
21. **A real time PCR assay for diagnosis of invasive Candidiasis in immunocompromised patient** Ashrafi M, **Nabili M**, Shokohi T, Janbabaie G, Hedayati MT, Ali-Moghaddam K. Advances in Medical Mycology/ 2015/ 1 (1): 35-41
22. **Glabridin Induces Over-expression of Two Major Apoptotic Genes, MCA1 and NUC1, in Candida albicans.** **Nabili M**, Moazeni M, Hedayati MT, Aryamlo P, Gohar AA, Madani SM, Fathi H. J Glob Antimicrob Resist. 2017 Aug 24. pii: S2213-7165(17)30153-4. doi: 10.1016/j.jgar.2017.08.006.
23. **Molecular approaches to diagnosis of invasive aspergillosis; what we know and what we do not know.** Maryam Moazeni, **Mojtaba Nabili**, Sadegh Khodavaisy , Hamid Badali, Res Mol Med, 2013; 1 (2):3
24. **Green synthesis of silver nanoparticles: The reasons for and against Aspergillus parasiticus** Maryam Moazeni, Ahmad Reza Shahverdi, **Mojtaba Nabili** Fatemeh Noorbakhsh, Sassan Rezaie. Nanomed. J., Vol. 1, No. 4, Summer 2014
25. **RNAi Technology: A Novel Approaches Against Fungal Infections** Maryam Moazeni, **Mojtaba Nabili**, Hamid Badali, Mahdi Abastabar . 2014, Vol: 2, Issue: 3, Pages: 1- 10.
26. **Rapid Detection of Fungal Pathogens in Blood Cultures of Severely Burned Patients Using Panfungal PCR Assay** Akram Abdollahi,Tahereh Shokohi,Mohamad Taghi Hedayati,**Mojtaba Nabili**,Nazanin Lotfi. J Mazandaran Univ Med Sci 2015; 25(132): 219-228 (Persian).

27. ***The Role of Pattern Recognition Receptors (PRR) in Human Candidiasis*** Narges Aslani, **Mojtaba Nabili**, Nina Zahedi, Afsaneh Vaezi, Sadegh khodavaisy, Hamid Badali. J Mazandaran Univ Med Sci 2014; 24(114): 224-240 (Persian).
28. ***Development in blood culture system to detect fungemia from past until now*** Akram Abdollahi, Tahere Shokohi, **Mojtaba Nabili** J Clin Exc 2014; 3(1): 87-107 (Persian).
29. ***Diagnostic Tools in Fungal Infections since Classical to Molecular Era*** **Mojtaba Nabili**, Maryam Moazeni, Mojtaba Taghizadeh Armaki, Mohammad Reza Asgari, Ahmad Nosrati, Tahereh Shokohi. J Mazand Univ Med Sci 2013; 23(104): 109-129 (Persian).
30. ***Quantification and Optimization of Aspergillus Fumigatus DNA Detection in Blood Sample Using Real Time PCR*** **Mojtaba Nabili**, Tahereh Shokohi, Mohamad Bagher Hashemi Soteh, Ghasem Jan Babaie Seyed Reza Aghili, Zahra Hoseinkhah J Mazand Univ Med Sci 2011; 21(80): 34-43 (Persian).
31. ***Evaluation of Galactomannan Assay in Serum for Detection of Invasive Aspergillosis in Patients with Hematologic Malignancies and Bone Marrow Transplant Recipients*** **Mojtaba Nabili**, Tahereh Shokohi ,Ghasem Jan Babaei, Kamran Ali Moghaddam, Ardeshir Ghavamzadeh. J Mazand Univ Med Sci 2012; 22(87): 10-20 (Persian).

### **Congress Presentations (oral/poster)**

1. **M Nabili\***, M Moazeni, F Tanha Dokht. **Evaluation of efflux pumps genes expression in azole-resistant of Aspergillus fumigatus.** 8th ADVANCES AGAINST ASPERGILLOSIS, 1 - 3 February 2018 - Lisbon, Portugal
2. M Moazeni\*, HR Kelidari, T Shokohi, **M Nabili**, A Nokhodchi. **Solid lipid nanoparticles is an effective carrier system to improve delivery of voriconazole to Aspergillus fumigates.** 8th ADVANCES AGAINST ASPERGILLOSIS, 1 - 3 February 2018 - Lisbon, Portugal
3. **M Nabili\***, T Shokohi, H Badali, M Moazeni, S Khodavaisy, F Hagen, JF Meis. **Microsatellite typing of large collection Aspergillus fumigatus strains in Iran.** 8th ADVANCES AGAINST ASPERGILLOSIS, 1 - 3 February 2018 - Lisbon, Portugal
4. **Mojtaba Nabili** \*, Tahereh Shokohi , Roya Ghasemian , Anahita Nosrati . **Non-Decompensated Liver Cirrhosis: another Risk Factor for Invasive Pulmonary Aspergillosis?** The 9th International & 14th 2 National Congress on Quality Improvement in Clinical Laboratories. Tehran, April,19-22, 2016
5. **Mojtaba Nabili** \*, Hamid Badali. **The Relationship between Phylogenetic Environmental Samples of Aspergillus Flavus Originated from Environment by Microsatellite Typing.** The 9th International & 14th 2 National Congress on Quality Improvement in Clinical Laboratories. Tehran, April,19-22, 2016
6. **M Nabili\***, T Shokohi, H Badali, M Moazeni. **Evaluation of efflux pumps genes expression in azole-resistant of Aspergillus fumigatus.** 5th National and 1st International Congress on Novel & Innovative Laboratory Technologies. Tehran 2016
7. Maryam Moazeni, Majid Saeedi, Katayoun Morteza-Semnani, **Mojtaba Nabili**,

- HamidReza Kelidari, Atefeh Abdollahi-gohar, Ensieh Lotfali. **Solid Lipid Nanoparticles: time to design novel delivery systems for anti-fungal drugs.** 19th ISHAM Congress, 2015, Melbourne, Australia.
8. **Mojtaba Nabil**, Tahereh Shokohi, Hamid Badali, Maryam Moazeni, Masoud Aliyali, Hosein Zarrinfar, Kambiz Diba, Parisa Badiee. **Evaluation of CYP51A gene resistance to azole drugs in Aspergillus fumigatus isolated from clinical and environmental samples: is a challenge in Iran?** 19th ISHAM Congress, 2015, Melbourne, Australia.
9. Maryam Shahi ivrigh\*, **Mojtaba Nabil**, Ayatollahi Mousavi SA, Hamid Badali. **Aspergillus colonization in patients with chronic obstructive pulmonary disease (COPD).** The 2nd International and 4th Iranian Congress in Medical Mycology: From Bench to Bed. 18th -20th November,2015, Shiraz, Iran.
10. **Mojtaba Nabil\***, Tahereh Shokohi, Farhang Babamahmoodi, Fatemeh Ahangarkani Elham Afzalian Ashkezari, Sosan Alinezhad. **Rare case of Aspergillus ochraceus osteomyelitis of calcaneus bone in a patient with diabetic foot ulcers.** The 2nd International and 4th Iranian Congress in Medical Mycology: From Bench to Bed. 18th -20th November,2015, Shiraz, Iran
11. **Mojtaba Nabil**, Farhad Niknejad, Roshanak Daie Ghazvini, Maryam Moazeni. **Green synthesis of silver nanoparticles: another honor for the yeast model Saccharomyces cerevisiae.** The 2nd International and 4th Iranian Congress in Medical Mycology: From Bench to Bed. 18th -20th November,2015, Shiraz, Iran
12. Atefeh Abdollahi gohar\*, **Mojtaba Nabil**, Maryam Moazeni. **Molecular identification of Non-albicans Candida species by using PCR-RFLP method.** The 2nd International and 4th Iranian Congress in Medical Mycology: From Bench to Bed. 18th -20<sup>th</sup> November,2015, Shiraz, Iran
13. **Mojtaba Nabil\*** Atefeh Abdollahi gohar, Maryam Moazeni. **In vitro antifungal susceptibility of Non-albicans Candida species from Vulvovaginal samples.** The 2nd International and 4th Iranian Congress in Medical Mycology: From Bench to Bed. 18th -20<sup>th</sup> November,2015, Shiraz, Iran
14. **Mojtaba Nabil**, Maryam Shahi ivrigh, Ayatollahi Mousavi SA, Hamid Badali **In vitro antifungal susceptibility of Aspergillus species isolated from COPD patient.** The 2nd International and 4th Iranian Congress in Medical Mycology: From Bench to Bed. 18th -20th November,2015, Shiraz, Iran
15. Hamid Badali1\*, Mohadeseh Karimi, Sasan Rezaie, Tahereh Shokohi, **Mojtaba Nabil**, Afsaneh Vaezi, Sadegh Khodavaisy **In vitro antifungal susceptibility testing of five antifungal drugs against clinical and environmental isolates of Aspergilus species.** 3rd Iranian Congress of Medical Mycology, 2014, Tehran-Iran.
16. Abdollahi A, Shokohi T\*, Hedayati MT, Lotfi N, **Nabili M.** **Molecular detection of opportunistic fungal elements in negative blood culture bottle obtained from severely burn patients suspected to sepsis.** 3rd Iranian Congress of Medical Mycology, 2014, Tehran-Iran.
17. Aliyali M, **Nabili M\***, Godazande GH, Shokohi T, Nosrati A, Moazeni M, Badali H, Abedi S. **Co-infection of pulmonary hydatid cyst with aspergilloma: A case report.** 3rd Iranian Congress of Medical Mycology, 2014, Tehran-Iran.
18. Moazeni M\*, Kelidari HR, Saeedi M, Abdollahi-gohar A, Morteza-Semnani K, **Nabili M**, Haghani I, Akbari J. **Fluconazole loaded solid lipid nanoparticles: An effective**

- novel approach to encounter with Fluconazole-resistant strains of *Candida albicans*.**  
 3rd Iranian Congress of Medical Mycology, 2014, Tehran-Iran.
19. Aslani N\*, **Nabili M**, Zahedi N, Badali H. **Genetic variation and susceptibility to *Candida* infection in human.** 3rd Iranian Congress of Medical Mycology, 2014, Tehran-Iran.
  20. **Mojtaba nabili**, Shirin Hashemi Fesharaki, Iman Haghani, Melika Laal Kargar, Jacques F. Meis, Hamid Badali \*. **Endocarditis due to a co-infection of *Candida albicans* and *Candida tropicalis* in a drug abuser.** Iranian Congress Of Clinical Microbiology October 19-21, 2013, Shiraz, Iran.
  21. Mohsen Ashrafi, **Mojtaba Nabili**, Ghasem Jan Babaie, Mohamad Taghi Hedayati, Kamran Ali Moghaddam Tahereh Shokohi. **Detection of invasive Candidiasis in patients with hematological malignancies and bone marrow transplant recipients.** 2nd Iranian Congress of Medical Mycology, 2014, Ahvaz-Iran.
  22. **Mojtaba Nabili**, Mohsen Ashrafi, Ghasem Jan Babaie, Mohamad Taghi Hedayati, Tahereh Shokohi. **Molecular detection of *Candida albicans* DNA in blood samples using Real Time PCR.** Iranian Congress Of Clinical Microbiology, Mashhad, Iran. 2012
  23. **Mojtaba Nabili**, Ghasem Jan Babaie, Kamran Ali Moghaddam, Tahereh Shokohi. **Invasive Aspergillosis in patients with hematological malignancy and bone marrow transplant recipients.** 18th ISHAM 2012. Berlin, Germany
  24. **Mojtaba Nabili**, Ghasem Jan Babaie, Kamran Ali Moghaddam, Tahereh Shokohi. **Detection of serum galactomannan antigen in patients with hematological malignancy and marrow transplant recipients for diagnosis of invasive aspergillosis.** International medical student research congress.(IMSRC). Istanbul, Turkey
  25. **Mojtaba Nabili**, Tahereh Shokohi, Zahra Hoseini khah. **Optimization of pan-fungal PCR assay in the diagnosis of fungal pathogens in blood specimen.** 4rd Iranian Congress Of Clinical Microbiology, Isfahan, Iran. 2011.

### **REGISTERED GENE:**

1. Badali,H., Fakhim,H., Zarei,F., **Nabili.M.**, Vaezi,A., Poorzad,N., Dolatabadi,S. and Mirhendi,H. *Aspergillus niger* var. *niger* strain CBS 101697 translation elongation factor 1-alpha (tef1a) gene, exon 2 and partial cds. **Accession Numbers: KT965677 to KT965724 (47 Sample)**
2. **Nabili.M.**, Shokohi,T., Moazeni,M., Khodavaisy,S., Aliyali,M.,Badiee,P., Zarrinfar,H., Hagen,F. and Badali,H. Beta tubulin gene,partial sequence. High prevalence of clinical and environmental triazole-resistant *Aspergillus fumigatus* in Iran: Is it a challenging issue? beta-tubulin (BT) gene, exons 4 through 6 and partial cds. **Accession Number: KU885394 to 8854422 (30 Sample)**
3. Abdollahi,A., Shokohi,T., Hedayati,M.T., **Nabili.M.** and Lotfi,N. Rapid detection of fungal pathogens in bloodcultures of severely burned patients using panfungal PCR assay. Uncultured *Candida* clone ABZ77 18S ribosomal RNA gene, partial sequence. **Accession Number: KT778767 to KT778786 (20 Sample)**

4. **Nabili,M.**, Moazeni,M., Badali,H., Shokohi,T., Aliyali,M., Nostati,A., Godazandeh,G. and Dolatabadi,S. [Aspergillus niger] isolate IFRC213 beta-tubulin gene, partial cds. **Accession Number: KU221055 (1Sample)**
5. Abdollahi,A., Shokohi,T., Hedayati,M.T., **Nabili,M.** and Lotfi,N. Rapid detection of fungal pathogens in bloodcultures of severely burned patients using panfungal PCR assay. Candida tropicalis isolate AB029 18S ribosomal RNA gene, partial sequence. **Accession Number: KT833129.1 (1 Sample)**
6. Babamahmoodi,F., Shokohi,T., Ahangarkani,F., **Nabili,M.**, Afzalian, Ashkezari,E. and Alinezhad,S. Rare Case of *Aspergillus ochraceus* Osteomyelitis of Calcaneus Bone in a Patient with Diabetic Foot Ulcers. Aspergillus ochraceus beta-tubulin (benA) gene, partial cds. **Accession Number: KR737581 (1Sample)**
7. Atefeh Abdollahi Gohar, Hamid Badali, Tahereh Shokohi, **Mojtaba Nabili** , Nasrin amirrajab, Dominique Sanglard, Maryam Moazeni1. Expression patterns of ABC Transporter Genes in Fluconazole-Resistant Candida glabrata. [organism=Candida glabrata] isolate R1, pleiotropic drug resistance protein (PDR1) gene, partial cds. GenBank **Accession Number: KX190776-KX190782 (7 sample)**

## ***Executive Responsibilities***

1. Head of Department of Laboratory Sciences, Faculty of Medicine, Sari Branch, Islamic Azad University
2. Director of Nursing, Midwifery and Laboratory Sciences Laboratories, Faculty of Medicine, Sari Branch, Islamic Azad University
3. Member of the Research Council of the Faculty of Medicine, Sari Branch, Islamic Azad University
4. Member of the Ethic Committee of the Faculty of Medicine, Sari Branch, Islamic Azad University
5. Students' representative of the Scientific Society of Mazandaran Laboratories from 2013 to 2016
6. Member of the Central Council of the Student Research Committee of the Iranian Society of Medical Mycology from 2012
7. Member of the Executive Committee at the Third Iranian Congress of Medical Mycology in 2014
8. Member of the Executive Committee in the first Aspergillus and Aspergillosis in 2012
9. Member of the Scientific Committee in the fifth Student Seminar of the Mazandaran University of Medical Sciences in 2013
10. Member of the Scientific Committee in the third Student Seminar of the University of Mazandaran Research in 2012

11. Member of Central Council of Student Research Committee of Mazandaran University of Medical Sciences (2009-2010)
12. Member of the Executive Committee in the first student seminar in Mazandaran University 2010.

### ***Professional memberships***

1. Member of the International Society for Human and Animal Mycology (ISHAM)
2. Member of the Young International Society of Human and Animal Mycology (ISHAM).
3. Member of Iranian Society of Medical Mycology (ISMM)
4. Member of European Society of Clinical Microbiology and Infectious Diseases (ESCIMD)
5. Member of the Young Researchers and Elite Club

### ***Reviewer for:***

- ✓ Current Medical Mycology
- ✓ Archives of Clinical Infectious Diseases
- ✓ Jundishapur Journal of Microbiology
- ✓ Journal of Immunological Sciences
- ✓ Journal of Pathogens

### ***Research Interests***

- ✓ Morphological and molecular identification of fungi
- ✓ Nosocomial Fungal Infection
- ✓ Antifungal Susceptibility Testing
- ✓ Genotyping
- ✓ DNA Sequencing
- ✓ Genetic drug resistance
- ✓ Drug discovery
- ✓ Epidemiology of drug resistance
- ✓ Fungal Biotechnology
- ✓ Clinical Mycology