

# Curriculum vita of Dr. Ali Mikaeili

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## Dr. Ali Mikaeili

### Degree & Academic rank:

PhD & Associate Professor of Medical Mycology

### Address:

1. Department of Medical Mycology & Parasitology  
School of Medicine, Kermanshah University of Medical Sciences, Kermanshah, Iran
2. Head Medical Mycology laboratory in Special Clinic in Kermanshah.

### E-Mails:

([dramikaeili@kums.ac.ir](mailto:dramikaeili@kums.ac.ir)) [dramikaeili@yahoo.com](mailto:dramikaeili@yahoo.com))

### Languages:

Farsi, English

### Research Interests:

1. Dermatophytosis
2. Opportunistic fungal infections
3. Antifungal agents

### Professional Society Membership

Iranian Society of Medical Mycology (ISMM)  
Iranian Society of Academic Clinical Lab. (ISACL)  
Editorial board of Current Medical Mycology Journal

Editorial board of Open Access Journal of Mycology & Mycological Sciences (OAJMMS)

### Scientific publications:

#### A. Books:

1. **Mikaeili Ali**. Fungal Infections & HIV/AIDS, Taghbostan. Kermanshah Iran. 2003 (ISBN: 964-5905-47-8)

#### B. Research articles & Abstracts presented in Scientific Meetings:

1. **Ali Mikaeili**, Masoud Modaresi, Isaac Karimi, Hamed Ghavimi, Mazyar Fathi, Nastaran Jalilian. Antifungal activities of *Astragalus verus* Olivier. Against *Trichophyton verrucosum* on *in vitro* and *in vivo* guinea pig model of dermatophytosis. *mycoses* Article first published online: 15 AUG 2011  
DOI: 10.1111/j.1439-0507.2011.02090.x

2. **Mikaeili A**, Karimi I, Bakhtiari T. The Preliminary Study on the Contamination of Warehouse- Stored Pistachios with Aflatoxinogenic Fungi in Kermanshah, Iran KSÜ Doğa Bil. Derg. 13(2), 2010 XXX KSU J. Nat. Sci., 13(2), 2010
3. Ahmadi F, Sadeghi M, Modarresi M, Abiri R, **Mikaeili A**: chemical composition, invitro antimicrobial, antifungal and antioxidant activities of the essential and methanolic extract of *Hymenocraete longiflorus* Benth. , of Iran. Food chem. Toxicol. 2010 may; 48(5):1137-44  
epub2010feb2
4. **Mikaeili A**. Bhrami Gh, Hashemian Am. Antifungal activity of eucalyptus 10<sup>th</sup> congress of Medical Mycology Wroclaw Poland June 2004.
5. **Mikaeili A**. Isolated of dermatophytic agents in Kermanshah during 10 years 1993 2003. 10<sup>th</sup> congress of Medical Mycology Wroclaw Poland June 2004
6. **Mikaeili A**. The study of allergen fungi in Kermanshah 10<sup>th</sup> congress of Medical Mycology Wroclaw Poland June 2004
7. **A. Mikaeili**, A. Mostafaie, A. Ghashghaii, K. Mansouri, M. Rezaei, M. Chalabi. Immunization of bovine dermatophytosis with live *Trichophyton verrucosum*. 1<sup>th</sup> Iranian congress of Medical Mycology Iran Sari. May 2011.
8. Hamzavi Y, Vejdani M, **Mikaeili A**, Nazari N. Detection of background agents and risk factors in emerging of cutaneous leishmaniasis in Kermanshah province. First International & 12<sup>th</sup> Iranian congress of Microbiology Kermanshah 23- 26 May 2011.
9. Vejdani M, Nazari N, **Mikaeili A**, Hamzavi Y. Evaluation *Cryptosporidium* in South nation River Watershed in Eastern Ontario. First International & 12<sup>th</sup> Iranian congress of Microbiology Kermanshah 23- 26 May 2011.
10. **Mikaeili A**, Nazari N. Diagnosis of cutaneous infections of the hands from the outpatients referred to the special clinic of Kermanshah University of medical sciences, Iran. (1993-2009). First International & 12<sup>th</sup> Iranian congress of Microbiology Kermanshah 23- 26 May 2011.
11. **Mikaeili A**, Mansour R, Nazari N, Vejdani M, hamzavi Y, *Amanita* spp in Kermanshah province. First International & 12<sup>th</sup> Iranian congress of Microbiology Kermanshah 23- 26 May 2011.
12. Hamzavi Y, Akbari A, Rezvani A, Malekshahi A R, Nazari N, **Mikaeili A**. Evaluation of technicians of clinical diagnostic laboratories of Kermanshah province for their ability in diagnosis of intestinal parasitic infections. First International & 12<sup>th</sup> Iranian congress of Microbiology Kermanshah 23- 26 May 2011.
13. Mikaeili Asal, Rasekh Yeghaneh, **Mikaeili Ali**. The study of airborne opportunistic fungi in Kermanshah February 2011. First International & 12<sup>th</sup> Iranian congress of Microbiology Kermanshah 23- 26 May 2011.
14. Y. Hamzavi, M. Vejdani, N. Nazari **A. Mikaeili**. The Terend of hydatidosis in Kermanshah province (1986-2008). Iranian Journal of Parasitology Vol 6 numb 4 Oct-Dec 2011:33-40
15. **Ali Mikaeili**, Maryam Chalabi, Ali Ghashghaie and Ali Mostafaie. Immunization against bovine dermatophytosis with live *Trichophyton verrucosum*. African Journal of Microbiology Research Vol. 6(23), pp. 4950-4953, 21 June, 2012
16. **Ali Mikaeili**, Babak Gholamine, Masoud Modaresi, Isaac Karim, Tayebeh Shamspur Ali Khanlari. Anti-candidal activity of *Astragalus* versus *Olivier*, Fabaceae, in the in vitro and in vivo guinea pig models of cutaneous and systemic andidiasis. Brazilian Journal of Pharmacognosy 2012.
17. Ali Mikaeili, Isaac Karimi, Masoud Modaresi and Zahra Bagherinasab. Assessment of Antidermatophytic Activities of *Urtica dioica* L against *Microsporum canis* in a Guinea Pig Model Tropical Journal of Pharmaceutical Research December 2013; 12 (6): 997-1002
18. **Ali Mikaeili**, Isaac Karimi. The Incidence of Onychomycosis Infection among Patients Referred to Hospitals in Kermanshah Province, Western Iran. Iranian J Publ Health, Vol. 42, No.3, Mar 2013, p
19. **Ali Mikaeili**, Isaac Karimi. Animal Models as Tools for Translational Research: Focus on Dermatophytosis. FORMATEX 2013, p 1448-54
20. Masoud Modarresi, Roia Shahsavari, Farhad Ahmadi, \*, Mehdi Rahimi-Nasrabadi, Ramin Abiri, **Ali Mikaeili**, Hossein Batoli. The Evaluation of Antibacterial, Antifungal and Antioxidant

- Activity of Methanolic Extract of *Mindium Laevigatum* (Vent.) Rech. F., From Central Part of Iran. Jundishapur J Nat Pharm Prod. 2013;8(1)
21. **Ali Mikaeili**, and Isaac Karimi. The counterimmuno-electrophoretic detecting of serum response to *Rhizopus oryzae* and *Candida albicans* in diabetic and non-diabetic Subjects. Res J Infect Dis. 2014; 2:2. <http://dx.doi.org/10.7243/2052-5958-2-2>
  22. **Mikaeili A.**, Ebrahimi A., Nazari n. Hamzavi Y. Epidemiological characters of Pityriasis versicolor and Erythrasme among admitted patients of medical mycology lab of Kermanshah University of medical sciences 1994 -2011. JOURNAL OF OLOM AZEMAISHGAHI GOORGAN 2011
  23. **Mikaeili A.**, Ebrahimi A., Nazari N., Kashanizadeh R., Rezaei M. epidemiological indices of tinea pedis in patients who referred to medical mycology lab of Kermanshah University of medical sciences 1993-2010. Behbood journal 2011.
  24. **Mikaeili A.**, Mahmoodi A., Ebrahimi A., Rezaei M. Dermatophytes species and some of predisposing factors in referral patients to medical mycology lab of special clinic of Kermanshah University of medical sciences 2012. Mashhad Journal of medical sciences 2015
  25. **Mikaeili A.**, Geravand z., Ebrahimi A. The comparison study of wood lamp & direct exam for diagnosis of tinea versicolor and Erythrasma among referral patients to medical mycology lab of special clinic of Kermanshah University of medical sciences Medical laboratory Journal 2015
  26. **Ali Mikaeili**, Isaac Karimi, Masoud Modaresi, Zahra Bagherinasab. Assessment of antifungal activities of *Urtica dioica* against *Microsporum canis* on the in vitro and in guinea pig model of dermatophytosis. 2th ICMM. 12- 14 Feb 2013 Ahvaz Iran ORAL
  27. **Ali Mikaeili**, Masoud Modarresi, Korosh Mozafari, Isaac Karimi, Assessment of antifungal activity of various extracts and fractions of *Ephedra major* against some dermatophytes moulds and yeasts. The second IMMC Ahvaz Iran February 2013
  28. **Ali Mikaeili**, Masoud Modarresi, Siamand Sozani, Issac Karimi. Antidermatophytic activity of extracts of *Rosmarinus officinalis* leaves against *Trichophyton tonsurans* and *Microsporum canis*. 3th congress of ICMM. 15- 17 may 2014 Tehran.
  29. Naser Nazari, **Ali Mikaeili**, Yazdan Hamzavi. The Prevalence of Cutaneous Leishmaniasis in Patients referred to Kermanshah Hygienic Centers. 6<sup>th</sup> international Iranian congress laboratory & clinic. 12 – Feb 2014 Tehran.
  30. Naser Nazari, **Ali Mikaeili**, Yazdan Hamzavi. Prevalence of *Cysticercus bovis* in slaughtered cattle in the manufacturing slaughter- house of Bistoons Kermanshah. 6<sup>th</sup> international Iranian congress laboratory & clinic. 12 – Feb 2014 Tehran.
  31. Naser Nazari, **Ali Mikaeili**, Yazdan Hamzavi. Prevalence of Demodicosis in Kermanshah city, Iran. 6<sup>th</sup> international Iranian congress laboratory & clinic. 12 – Feb 2014 Tehran.
  32. Naser Nazari, **Ali Mikaeili**, Yazdan Hamzavi, Mansour Rezaee. Epidemiology of Malaria in Kermanshah province. 6<sup>th</sup> international Iranian congress laboratory & clinic. 12 – Feb 2014 Tehran.
  33. Yazdan Hamzavi, Naser Nazari, **Ali Mikaeili**, Nahid Khademi. Current statuses of cutaneous and visceral leishmaniasis in districts of Kermanshah province, 2012 – 2013. 6<sup>th</sup> international Iranian congress laboratory & clinic. 12 – Feb 2014 Tehran.
  34. Masoud Modarresi, **Ali Mikaeili**, Isaac Karimi, Atefeh Shahbazi. invitro antifungal activity of *Tamarix ramosissima* against *T. verrucosum*. National congress in medicine plants. 16 – 17 may 2012 kish Iran.
  35. Atefeh Shahbazi, **Ali Mikaeili**, Masoud Modarresi. invitro antifungal activity of *Tamarix ramosissima* against *E. floccosum*. 16<sup>th</sup> Iranian pharmacy student's seminar. 17 October 2011 Tehran.
  36. Zahra Bagherinasab, **Ali Mikaeili**, Masoud Modaresi. In vitro assessment of antifungal activities of *Urtica dioica* against *Microsporum canis*. 1th research congress of Kermanshah University of medical students Feb 2012 Kermanshah Iran.
  37. **Ali Mikaeili**, Naser Nazari, Yazdan Hamzavi. National congress on aging and health . Feb 2013 Kermanshah Iran.

38. Siamand Sozani, **Ali Mikaeili**, Masoud Modarresi,. Antidermatophytic activity of extracts of *Rosmarinus officinalis* leaves against *Trichophyton tonsurans* and *Microsporum canis*. 2th research congress of Kermanshah University of medical students.
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40. **Ali Mikaeili**, Masoud Modaresi, Siamand Sozani, and Isaac Karimi. The Antifungal Activities of Rosemary against *Trichophyton Tonsurans* and *Microsporum Canis*. *International Journal of Pharmaceutical Research & Allied Sciences*, 2016, 5(2):472-483.
41. Ghobad Mohammadi Elham Namadi **Ali Mikaeili** Pardis Mohammadi Khosro Adibkia . Preparation, physicochemical characterization and anti-fungal evaluation of the Nystatin-loaded Eudragit RS100/PLGA nanoparticles. *Journal of Drug Delivery Science and Technology* Volume 38, April 2017, Pages 90–96
42. Ghobad Mohammadi, Amineh Shakeri, Ali Fattahi, Pardis Mohammadi, **Ali Mikaeil**, Alireza Aliabadi, Khosro Adibkia Preparation, Physicochemical Characterization and Anti-fungal Evaluation of Nystatin-Loaded PLGA-Glucosamine Nanoparticles. *Pharmaceutical Research* February 2017, Volume 34, Issue 2, pp 301–309
43. **Ali Mikaeili**1, Isaac Karimi Masoud Modarresi, Atefeh Shahbazi, Nastaran Jalilian. ANTIMYCOTIC ACTIVITY OF AQUEOUS EXTRACT OF TAMARIX RAMOSISSIMA LEDEBBARKON IN VITRO AND IN VIVO GUINEA PIG MODEL OF DERMATOPHYTOSIS. *IJOLSPS*. VOL 8 / ISSUE 2 / APRIL 2018
44. **Ali Mikaeili**1, Hossein Kavoussi, Amir Hosein Hashemian, Mahdokht Shabandoost Gheshtemi, Reza Kavoussi. Clinico-mycological profile of tinea capitis and its comparative response to griseofulvin versus terbinafine. *Current Medical Mycology* 2019, 5(1): 15-20