

Curriculum Vitae

Surname: Niknejad

First Name: Farhad

Date of birth: 24/05/1969

Place of birth: Gorgan, Iran

Gender: Male

Marital status: Married

Child: 1

Address: Department of Laboratory Sciences, School of Medicine,
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Work history:

Editorial Board: Medical Laboratory Journal From 2012

From 2012- Faculty Member of Para Medicine School

1996-2012 - Lab Experts, Reference Laboratory of Health, Golestan University of Medical Sciences, Iran.

Education:

- Ph.D in Medical Mycology, Tehran University of Medical Sciences, Iran. **2012**

- MSPH in Medical Mycology Tehran University of Medical Sciences, Iran.

- Bachelor of Sciences (BS) in Medical Laboratory Technologist, Sari University of Medical Sciences, Iran.

Research interested field:

Mycotoxin detoxification, Mycotoxin Biodegradation, Mycotoxin analysis

Researches following now:

3013- Antifungal activities of *Bifidiobacterium* sp and *Lactobacillus* sp on Aflatoxin-producing of toxigenic *Aspergillus parasiticus* strain. (Finished)

2013- Survey of *Saccharomyces cerevisiae* and *Issatchenkia orientalis* on toxigenic *Aspergillus parasiticus* strain growth and aflatoxin production. (Finished)

2013- Survey of ochratoxin A in ultra high temperature treated milk commercialized in Golestan province, (North of Iran). (Finished)

2013- Antimicrobial activity of TiO₂ alone and combined with Ultraviolet-C Light on common gram positive Bacillus and fungi contaminated in the herbal drug industry. (Running now)

2012- Isolation and identification of fungal strains for Amylase production from soil of different locale jungle in Gorgan, North of Iran. (Finished)

Book published:

2013- Niknejad F and Daie R; Medical Mycology for Nursery & Paramedical student. Published by Golestan University of Medical Sciences

English Paper published:

2014- Antifungal activities of *Bifidiobacterium bifidum* and *Lactobacillus fermentum* on mould growth and inhibition of aflatoxin producing of toxigenic *Aspergillus parasiticus*. (Submitted)

2014- Niknejad F, Mohammadi M, Khomeiri M, Razavi SH, AlamiM. Antioxidant and antifungal activity of Hops (*Humulus lupulus L.*) flower extract.

Advances in Environmental Biology, 8 (24) December 2014, Pages: 395-401

2013- Esmat Malek, Mahnaz Moosazadeh, Parastoo Hanafi, Ziba Abbasi Nejat, Abolfazl Amini, Rasool Mohammadi, Faramarz Kohsar, **Farhad Niknejad (Correspond)**
A survey of keratinophilic fungi isolated from city park soils of Gorgan, Iran
Jundishapur Journal of Microbiology. 2013 December; 6 (10)

2013- Joshaghani H, Namjoo M, Rostami M, Kohsar K, **Niknejad F (Correspond)**.
Mycoflora of fungal contamination in wheat storage (silos) in Golestan province, North of Iran. **Jundishapur Journal of Microbiology**. 2013, Volume 6, Issue 4, in press

2013- Farhad Niknejad, Mahsa Moshfegh, Mohammad Javad Najafzadeh, Jos Houbraken, Shahla Rezaei, Gholamreza Zarrini, Mohammad Ali Faramarzi, and Nastaran Nafissi-Varcheh.

Halotolerant Ability and α -Amylase Activity of Some Saltwater Fungal Isolates. **Iranian Journal of Pharmaceutical Research** (2013), 12 (supplement): 111-117.

2012- Niknejad F, Moazeni M, Rezaie S, Joshaghani H.R.

Evaluation of the ability of yeast *Saccharomyces cerevisiae* to biosynthesis of silver nanoparticles. **Mycoses** June 2012:Volume 55, Issue Supplement s4

2012- Niknejad F, Zaini F, Faramarzi MA, Amini A, Kordbacheh P, Mahmoudi M, Safara M. *Candida parapsilosis* as a potent biocontrol agent against growth and aflatoxin production by *Aspergillus* species. **Iranian J Publ Health**, Vol. 41, No.10, Oct 2012, pp. 72-80.

2012- Forootanfar H, Moezzi M, Aghaie-Khouzani M, Janlou Y, Ameri A, **Niknejad F**, Faramarzi MA. Synthetic dye decolorization by three sources of fungal laccase. **Iranian Journal of Environmental Health Science & Engineering**. 2012, 9:27

2011- Niknejad F, Morady M.S, Keshtkar A.A, Joshaghani H.R, Mardani A, Moazeni M. In vitro effect of proxy acetic acid compounds (Percidine) on a group of fungi. **Microbiology Journal**, 2011, 1, 40-45.

Congress attended

2012- Evaluation of the ability of yeast *Saccharomyces cerevisiae* to biosynthesis of silver nanoparticles. ISHAM congress. **2012, Berlin, Germany**

2011- Evaluation of the potential of the yeast *Candida parapsilosis* sp. As a biocontrol agent against *Aspergillus* spp. and aflatoxin production. Power of fungi and mycotoxins in Health and disease. **Primošten, Croatia**

2010- Strategies to Prevent Mycotoxin Contamination of Food and Feed Animals. 7th National and 2nd Regional Congress of Parasitology and Parasitic Diseases in Iran, **Tehran, Iran.**

2010- Survey of fungal contamination in wheat storage (silo) in Golestan Province, North of Iran ICOPA XII, **Melbourne, Australia.**

2009- Antifungal activity of Proxy Acetic Acid (PAA) compounds on a group of fungi (Dermatophyte, Saprophyte) with In vitro method. ISHAM congress. **Tokyo, Japan.**

2008- New phenotypic method for the discrimination between *C. albicans* and *C. dubliniensis*. International congress of Parasitology & Mycology. **Karaj, Iran.**

Honors:

2005- First best student in Medical Mycology, Ph.D examination.

1999- First best student in Medical Mycology, MSPH examination.