

Atefeh Abedini, MD.

Assistant Professor, Pulmonologist

Director of Emergency Ward
Interventional Pulmonology & Bronchoscopy
Masih Daneshvari Hospital
Shahid Beheshti University of Medical Sciences

Married

Medical Council Number: 113030

E-mail: dr.abedini110@gmail.com

Web: <http://sa.sbm.ac.ir>

Education & Medical Training

1999-2006	<u>Kashan University of Medical Sciences</u> Medical School
2006-2010	<u>Qazvin University of Medical Sciences</u> Residency, Internal Medicine
2011-01/2013	<u>Shahid Beheshti University of Medical Sciences</u> Fellowship, Interventional Pulmonology & Bronchoscopy

Graduation Ranks

2	<u>Residency, Internal Medicine</u>
3	<u>Fellowship, Interventional Pulmonology & Bronchoscopy</u>

Specialties & Qualifications

<i>2013 - Present</i>	Faculty member, Shahid Beheshti University of Medical Sciences
<i>2013 - Present</i>	Director, Sarcoidosis Research Center

2013 - Present	Director, Interventional ward
2014 - Present	Director, Emergency Ward
2016 - Present	Director, Iran Sarcoidosis patients registration

Journal Publications

1. Samadi, K., **Abedini, A.**, Kharabian SH., Rezaian. "Six-minute walking test (6MWT) results assessment in pulmonology sarcoidosis patients". **Journal of Pulmonary & Respiratory Medicine** (2016) 6(3)
2. **A Abedini**, G Zamberlam, E Lapointe, C Tourigny, A Boyer, M Paquet. WNT5a is required for normal ovarian follicle development and antagonizes gonadotropin responsiveness in granulosa cells by suppressing canonical WNT signaling. **The FASEB Journal** 2016, 30 (4), 1534-1547
3. E Mortaz, MR Masjedi, **A Abedini**, S Matroodi, A Kiani , D Soroush Common features of tuberculosis and sarcoidosis. **International Journal of Mycobacteriology** 2016, 5, S240-S241
4. A Javadi, M Shamaei, M Zarei, L Rezaeian, A Kiani, **A Abedini**. Insertion/Deletion Polymorphisms and Serum Angiotensin-converting Enzyme Levels in Iranian Patients with Sarcoidosis. **Iranian Journal of Public Health**. 2016, 45 (11), 1473
5. M Shafipoor, A Kiani, K Sheikhy, **A Abedini**, MG Eraghi. Cured Transudative Pleural Effusion: A Case Report. **Tanaffos** 2016, 15 (2), 121
6. **A Abedini**, G Zamberlam, D Boerboom, CA Price. Non-canonical WNT5A is a potential regulator of granulosa cell function in cattle. **Molecular and cellular endocrinology**, 2015, 403, 39-45
7. Mortaz, E., Eslaminejad, A., Varahram, M., Heshmantnia, J., **Abedini, A.**, Kiani, A., Velayati, A., Garssen, J., Adcock, IM. "Are there any epigenetic similarities between treatment unresponsive sarcoidosis, COPD and severe asthma?". **Iranian journal of allergy, asthma, and immunology** (2015) 14(5); 489:492
8. Marashian, M., Mortaz, E., Jamaati, H., Alavi-Moghaddam, M., Kiani, A., **Abedini, A.**, Garssen, J., Adcock, IM., Velayati, A. "Role of innate lymphoid cells (ILCs) in lung disease". **Iranian journal of allergy, asthma, and immunology** (2015) 4(4): 346-360

9. Sadr, M., Noori Mugahi, SMH., Hassanzadeh GH., Nadji, SA., Kiani, A., **Abedini A.**, Javadi, A., Mohammadi, F., Masjedi MR., Bahadori, M. "Telomere shortening in blood leukocytes of patients with chronic obstructive pulmonary disease". **Tanaffos** (2015) 14(1):10-16.
10. Lotfollahi, L., **Abedini, A.**, Darazam, IA., Fadaii, A. " Yellow nail syndrome: report of case successfully treated with octreotide". **Tanaffos** (2015) 14(1): 67-71.
11. Jamali, H., Paydar, MJ., Binti Ismail, S., Looi, CHY., Wong, WF., Radmehr, B., **Abedini, A.** " Prevalence, antimicrobial susceptibility and virulotyping of listeria species and listeria monocytogenes isolated from open-air fish markets" **BMC Microbiology** (2015) 15(144) 1-7.
12. Mortaz, E., Sereshki, HA., **Abedini, A.**, Kiani, A., Mirsaeidi, M., Soroush, D., Garssen, J., Velayati, AA., Redegeld, FA., Adcock, IM. "Association of serum TNF-A, IL-8 and free light chain with HLA-DR B alleles expression in pulmonary and extra-pulmonary sarcoidosis". **Journal of inflammation** (2015)12:21.
13. Kiani, A., **Abedini, A.**, Karimi, M., Samadi, K., Sheikhy, K., Farzanegan, B., Abdollah, MP., Jamaati, H., Jabardarjan, HR., Masjedi, MR. "Diagnostic Yield of medical thoracoscopy in undiagnosed pleural effusion". **Tanaffos** (2015) 14(4):227-231.
14. Kahkouee, SH., Samadi, K., Alai, A., Rezaiian, L., **Abedini, A.**, Rezaiian, L. "Serum ACE level in sarcoidosis patients with typical and atypical HRCT manifestation" 2015
15. Mortaz, E., Masjedi, MR., Matroodi, S., **Abedini, A.**, Kinai, A., Soroush, D., Adcock, IM. " Concomitant patterns of tuberculosis and sarcoidosis". **Tanaffos** (2013); 12(4): 6-9.
16. A Ziaie, Z Yazdi, **A Abedini**, H Sheykholeslami, A Javadi. Effects of Pioglitazone and Metformin on Insulin Resistance Reduction in Polycystic Ovary Syndrome: A Comparative Study. **Journal of Isfahan Medical School** 29 (173)
17. Ziaee, A., Oveisi, S., **Abedini, A.**, Hashemipour, S., Karimzadeh, T., Ghorbani, Azam. " Effect of metformin and pioglitazone treatment on cardiovascular risk profile in polycystic ovary syndrome". **Acta media indonesiana** (2012); 44(1):16-22

Abstracts and Conferances

- 1- Javadi, A., Shamaei, M., Zarei, M., Kiani, A., **Abedini, A.** "Insertion/ Deletion

polymorphisms and serum angiotension-converting enzyme levels in Iranian patientes with sarcoeidosis”. *London, UK: European Respiratory Society (ERS), 2016*

- 2- A Javadi, M Zarei, M Shamaei, A Kiani, A Abedini, M Sadr. The first designed PCR-RFLP technique for butyrophilin-like 2 rs2076530 polymorphism in sarcoidosis. *European Respiratory Journal 48 (suppl 60), PA884*

Invited Speaker

Stem cells and their applications in COPD, Oct 2016, Tehran/Iran
International Pulmonary Medicine, Sep 2016, Tehran/Iran
Iranian Interventional Pulmonology Congress, Aug 2016, Mashhad
Iranian Interventional Pulmonology Congress, Aug 2015, Tehran
International Pulmonary Medicine, Sep 2014, Tehran

Teaching Experiences

Shahid Behesti University of Medical Sciences *2013- to present*
Neuroscience *Graduate Students*

Thesis advising

- 1- Comparison of CD4 to CD8 ratio parameter in serum and BAL specimens and serum CXCL-8 in patients with pulmonary anthracosis referred to Masih daneshvari hospital
- 2- Investigating the relationship between reducing levels of 25 hydroxi vitamin D in sarcoidosis patients with pulmonary function and extrapulmonary protests
- 3- Comparison telomere leukocytes length in peripheral blood of patients with sarcoidosis and healthy controls
- 4- Pulmonary hypertension investigation in Trumbo emboli patients

- 5- Cisplatin treatment in malignant pleural effusion patients treated with Chemical pleurodesis and chemotherapy
- 6- Prevalence of the QuantiFERON-TB Gold test in sarcoidosis patients and healthy controls
- 7- Smoking Cessation with Champix in comparison with Bupropion
- 8- demographic criteria study in Iranian sarcoidosis population
- 9- The differential diagnosis of sarcoidosis, tuberculosis, pleural effusion and anthracosis using flow cytometry method in investigating T lymphocyte markers: CD3, CD4, CD8, CD14, CD19

Journal and Conference Reviewer

Tanaffos

Professional Organizations and Societies

American Thoracic Society (ATS)

American Association for Bronchology and Interventional Pulmonology (AABIP)

European Respiratory Society (ERS)

European Bronchology and Interventional Pulmonology (EBIP)

Iranian Pulmonology Society (IPS)