

CURRICULUM VITAE

Atefeh Fakharian, M.D

Associate Professor of Pulmonology, SBUMS

Associate Professor, Department of Pulmonary Medicine, University of Sahid Beheshti Working as a Deputy in Educational Affairs

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CONTACT INFORMATION

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Medical Education: Tehran University of Medical Sciences, Tehran, Iran 1992

Residency, Internal Medicine: Tehran University of Medical Sciences, Tehran, Iran 2002

Residency, Pulmonology: Shahid Beheshti University of Medical Sciences, Tehran, Iran 2010

Professional Experience

Teaching Assistant, Jan 2011- Present Sahhid Beheshti University, Tehran, Iran

Non-Invasive Ventilation and Pulmonary Rehabilitation

Internal Medicine Practitioner, March 2003-Dec 2008 in Masih Daneshvari Hospital, Shahid Beheshti of Medical Sciences, Tehran, Iran

Medical Practitioner, Nov 1992- Dec 1995 in Tehran, Iran

Presentations/Awards

European Adult Respiratory Diploma

Research in Tufts Medical Center , Boston ,MA

Workshop in sleep study

Clinical experience

Excellent clinical experience with procedures including:
Airway (intubation)
Central line placement
Thoracentesis
Paracentesis
Extensive ICU experience and Vent management
Non-Invasive Ventilation and Pulmonary Rehabilitation

Publications

1. Boostani, Reza, et al. "Iranian clinical practice guideline for amyotrophic lateral sclerosis." *Frontiers in Neurology* 14 (2023): 1154579.
2. Sadredini, Niloufar Sadat, et al. "The Comparison of Efficacy and Complication of Desloratadine with Fexofenadine in Patients with Allergic Rhinitis: A Randomized, Double-Blind Clinical Trial." *Journal of Iranian Medical Council* 6.2 (2023): 283-291.
3. Mirenayat, Maryam Sadat, et al. "The Effect of Short-term Methylprednisolone on Clinical Outcome and Lung CT Scan in Severe COVID-19: In-hospital and Six Weeks Later Follow-up." *International Journal* 1 (2023): 2.
4. Fakharian, Atefeh, et al. "The Effect of Pirfenidone on Idiopathic Pulmonary Fibrosis Patients of Masih Daneshvari Hospital in Tehran, Iran." *Journal of Iranian Medical Council* (2022).
5. Mirenayat, Maryam Sadat, et al. "National research institute of tuberculosis and lung disease (NRITLD) protocol for the treatment of patients with COVID-19." *Iranian Journal of Pharmaceutical Research: IJPR* 21.1 (2022).
6. Mirenayat, Maryam Sadat, et al. "Can High-Flow Nasal Cannula Oxygen Therapy Improve Respiratory Status in Hospitalized Patients With COVID-19?." *International Journal of Basic Science in Medicine* 7.2 (2022): 94-96.
7. Fakharian, Atefeh, Reyhaneh Zahiri, and Seyed Bashir Mirtajani. "Organoids Technology: A Pathway to the Permanent Treatment of Pulmonary Diseases." *Journal of Iranian Medical Council* (2022).
8. Fakharian, Atefeh, et al. "The Efficacy of Methylprednisolone in Clinical Manifestations, Inflammatory Biomarkers, and Antioxidant Changes in the COVID-19 Patients." *Archives of Clinical Infectious Diseases* 17.4 (2022).
9. Hassanali, Fahimeh, et al. "COVID-19 Associated Unilateral Diaphragm Paralysis: A Case Report." *Tanaffos* 21.4 (2022): 516.
10. Mirenayat, Maryam Sadat, et al. "Role of Inspiratory Muscle Training on Pulmonary Rehabilitation in Patients with COVID-19: A Pilot Study." *Tanaffos* 21.4 (2022): 466.
11. Fakharian, Atefeh, et al. "Successful management of COVID-19 with adalimumab in a post-coronary artery bypass graft surgery patient." *Journal of Cardiothoracic and Vascular Anesthesia* 36.4 (2022): 1115-1117.
12. Rezaei, Mitra, et al. "Transmission electron microscopy study of suspected primary ciliary dyskinesia patients." *Scientific Reports* 12.1 (2022): 2375.
13. Mirenayat, Maryam Sadat, et al. "Uncommon Complications of Lung Transplantation in a Referral Center." *Tanaffos* 21.2 (2022): 179.
14. Kiani, Arda, et al. "Examining the frequency of occupational exposures and environmental hazards in patients with sarcoidosis." *Journal of Advanced Pharmacy Education & Research* 12.S1 (2022).

15. Amin, Moghadassi Hedieh, et al. "Xerostomia: What to Do in COVID-19 Patients (Letter to Editor)." (2022): 1-2.
16. Fakharian, Atefeh, et al. "The Effect of Pirfenidone on Idiopathic Pulmonary Fibrosis Patients of Masih Daneshvari Hospital in Tehran, Iran." Journal of Iranian Medical Council (2022).
17. Eslaminejad, Alireza, et al. "Prevalence and Associated Factors of Osteoporosis in Chronic Obstructive Pulmonary Disease Patients." Journal of Iranian Medical Council (2022).
18. Movahedi, Mahshid, et al. "Pulmonary manifestations in a cohort of patients with inborn errors of immunity: an 8-year follow-up study." Allergologia et Immunopathologia (2022).
19. Forough, Aida Sefidani, et al. "The clinical efficacy of desloratadine, a non-sedating antihistamine, in the management of allergic conditions: a review of the evidence." Bulletin of Pharmaceutical Sciences. Assiut 44.2 (2021): 477-510.
20. Guia, Miguel, et al. "High-flow nasal oxygen therapy in acute hypoxic respiratory failure: concise review on technology and initial methodology." Turkish thoracic journal 22.6 (2021): 494.
21. Fakharian, Atefeh, et al. "Evaluation of adalimumab effects in managing severe cases of COVID-19: A randomized controlled trial." International Immunopharmacology 99 (2021): 107961.
22. Fatehi, Farzad, et al. "Recommendations for infantile-onset and late-onset Pompe disease: an Iranian consensus." Frontiers in Neurology 12 (2021): 739931.
23. Ghadimi, Somayeh, et al. "The Effect of Telerehabilitation on Quality of Life, Exercise Capacity, and Spirometry Indexes in Patients with Chronic Obstructive Pulmonary Disease in Masih Daneshvari Hospital." Journal of Iranian Medical Council 4.3 (2021): 159-164.
24. Hashemian, Mohammad, et al. "The Effect of Non-Invasive Mechanical Ventilation on Respiratory and Inflammatory Parameters in Patients with Chronic Obstructive Pulmonary Disease." Journal of Iranian Medical Council (2021).
25. Fakharian, Atefeh, et al. "Pleuroscopy Early Experience in the Exudative Pleural Effusion of Unknown Etiology." Current Respiratory Medicine Reviews 17.2 (2021): 108-111.
26. Hassanzad, Maryam, et al. "Pulmonary Alveolar Proteinosis in Children: Diagnosis and Treatment Outcomes." Tanaffos 20.4 (2021): 363.
27. Rezaei, Abbas, et al. "Comparison of high-flow oxygenation with noninvasive ventilation in COPD exacerbation: A crossover clinical trial." The clinical respiratory journal 15.4 (2021): 420-429.
28. Fakharian, Atefeh, et al. "Bariatric surgery during the COVID-19 pandemic—the perspective of physicians and patients." Obesity surgery 31.3 (2021): 1339-1341.
29. Rezaei, Mitra, et al. "Frequency and Types of Ciliary Ultrastructural Defects in Patients With Suspected Primary Ciliary Dyskinesia Symptoms Analyzed by Transmission Electron Microscopy." (2021).
30. Forough, Aida Sefidani, et al. "The clinical efficacy of desloratadine, a non-sedating antihistamine, in the management of allergic conditions: a review of the evidence." Bulletin of Pharmaceutical Sciences. Assiut 44.2 (2021): 477-510.
31. Tabarsi, Payam, et al. "Favipiravir effects on the control of clinical symptoms of hospitalized COVID-19 cases: an experience with Iranian formulated dosage form." Iranian journal of pharmaceutical research: IJPR 20.4 (2021): 1.
32. Fakharian, Atefeh, et al. "COVID-19 Reinfection in a Patient with Hodgkin Lymphoma: a Case Report." Tanaffos 20.1 (2021): 71.
33. Sharifi, Hooman, et al. "Effect of COPD on health-related quality of life; results from the BOLD study in Iran." Tanaffos 20.1 (2021): 51.
34. Molouki, Ali, et al. "Postural balance evaluation in patients with chronic obstructive pulmonary

- disease.*" Tanaffos 19.4 (2020): 392.
- 35. Marjani, Majid, et al. "NRITLD Protocol for the Management of Patients with COVID-19 Admitted to Hospitals." Tanaffos 19.2 (2020): 91.
 - 36. Fakharian, Atefeh, et al. "Comparison of high-flow oxygenation to noninvasive ventilation in COPD exacerbation." (2020).
 - 37. Vakili, Mahshid, et al. "Relationship between spirometry results and colonisation of Aspergillus species in allergic asthma." The Clinical Respiratory Journal 14.8 (2020): 748-757.
 - 38. Masjedi, Mohammad Reza, et al. "Role of Common Variables: Age, Gender, BMI, Rhinosinusitis, and Smoking among Asthmatic and Severe Asthmatic Patients." Tanaffos 19.3 (2020): 195.
 - 39. Rayegani, Seyed M., et al. "Role of rehabilitation medicine in the COVID-19 pandemic: an Iranian consensus." European Journal of Physical and Rehabilitation Medicine 57.2 (2020): 309-310.
 - 40. Kiani, A., et al. "Comparison Between the Diagnostic Yield of Cryobiopsy and Forceps Biopsy During Thoracoscopy." B70. PROGRESS IN NOVEL DIAGNOSTICS AND INTERVENTIONS. American Thoracic Society, 2020. A4180-A4180.
 - 41. Mortezaee, Vida, et al. "The complications of *Aspergillus fumigatus* sensitization in patients with asthma." Jundishapur Journal of Microbiology 13.3 (2020).
 - 42. Looha, Mehdi Azizmohammad, et al. "The optimal cut-off score of the Nijmegen questionnaire for diagnosing hyperventilation syndrome using a Bayesian model in the absence of a gold standard." Galen Medical Journal 9 (2020): e1738.
 - 43. Khoshkhabar, Mahdi, et al. "The effect of inspiratory muscle training on spirometry parameters of patients with chronic obstructive pulmonary disease." Journal of Clinical Physiotherapy Research 5.1 (2020): e2-e2.
 - 44. Moghadassi, Hedieh Amin, et al. "Oral manifestations in asthmatic patients using metered dose inhaler and dry powder inhaler." (2019).
 - 45. Fakharian, A., and S. Raeisi. "Value and Safety of High Flow Oxygenation in the Treatment of Inpatient Asthma, a Randomized, Double-Blind, Clinical Trial." A64. CLINICAL ASTHMA: ASSESSMENT AND TREATMENT. American Thoracic Society, 2019. A2211-A2211.
 - 46. Sharifi, Hooman, et al. "Prevalence of Asthma and Asthma-like Symptoms: a Study in Five Provinces of Iran." Tanaffos 18.4 (2019): 321.
 - 47. Farhadi, Tayebeh, Atefeh Fakharian, and Seyed MohammadReza Hashemian. "Affinity improvement of a humanized antiviral antibody by structure-based computational design." International Journal of Peptide Research and Therapeutics 25 (2019): 181-186.
 - 48. Farrokhpour, Mohsen, et al. "Procalcitonin and proinflammatory cytokines in early diagnosis of bacterial infections after bronchoscopy." Open Access Macedonian Journal of Medical Sciences 7.6 (2019): 913.
 - 49. Mahdaviani, Seyed Alireza, et al. "Pulmonary complications of predominantly antibody immunodeficiencies in a tertiary lung center." Interventional Medicine and Applied Science 11.1 (2019): 1-7.
 - 50. Abedi, Mohsen, et al. "Effectiveness of cough assist device in exercise capacity in COPD patients." Journal of Clinical Physiotherapy Research 4.1 (2019): e7-e7.
 - 51. Fakharian, Atefeh, et al. "Effect of rehabilitation with or without noninvasive ventilation on pulmonary function and COPD assessment test results in COPD patients." Journal of Clinical Physiotherapy Research 4.2 (2019): e9-e9.
 - 52. Raeisi, Sharare, et al. "Value and safety of high flow oxygenation in the treatment of inpatient asthma: a randomized, double-blind, pilot study." Iranian Journal of Allergy, Asthma and Immunology (2019).

53. Mortezaee, Vida, et al. "Diagnosis of allergic bronchopulmonary aspergillosis in patients with persistent allergic asthma using three different diagnostic algorithms." *Mycoses* 64.3 (2021): 272-281.
54. Vakili, Mahshid, et al. "Is there relationship between isolated Aspergillus species and severity of asthma?." *Current Medical Mycology* 4 (2018).
55. Mortezaee, Vida, et al. "Prevalance of severe asthma with fungal sensitization (SAFS) and asthma associated with fungal sensitization (AAFS) by focusing on the Aspergillus sensitization in Iran." *Current Medical Mycology* 4 (2018).
56. Farhadi, Tayebeh, Atefeh Fakharian, and Roman S. Ovchinnikov. "Virtual screening for potential inhibitors of CTX-M-15 protein of Klebsiella pneumoniae." *Interdisciplinary Sciences: Computational Life Sciences* 10 (2018): 694-703.
57. Fakharian, Atefeh, et al. "Effectiveness of mechanical insufflation-exsufflation device in pediatric patients with cystic fibrosis." (2018).
58. Abedini, Atefeh, et al. "Successful Removal of a Pulmonary Foreign Body Using C-Arm-Guided Flexible Bronchoscopy from Distal Airways of a Seven-Year-Old Boy: A." *Journal of Minimally Invasive Surgical Sciences* 7.2 (2018).
59. Kiani, A., et al. "Qualification of Two Chronic Obstructive Pulmonary Disease Persian Validated Questionnaires." B64. COPD: LUNG FUNCTION, IMAGING AND PATHOPHYSIOLOGY. American Thoracic Society, 2018. A3922-A3922.
60. Hedayati N, Mortezaee V, Mahdaviani SA, Mirenayat MS, Hassanzad M, Pourabdollah M, Heshmatnia J, Fakharian A, Pourdolat G, Sharifinia S, Vakili M, Abastabar M, Haghani I, Alialy M, Asgarian-Omrani H, Hedayati MT. Prevalence of specific immunoglobulin E and G against *Aspergillus fumigatus* in patients with asthma. *Curr Med Mycol*. 2018; 4(4): 7-11.
61. Mahdaviani, Seyed Alireza, et al. "Pulmonary complications of predominantly antibody immunodeficiencies in a tertiary lung center." *Interventional Medicine and Applied Science* 11.1 (2019): 1-7.
62. Alireza Eslaminejad1, Kimia Taghavi1*, Mohammadali Zohal3, Mehrnoosh Kialashaki3, Atefeh Fakharian1 ;*Speleotherapy as an Effective Treatment of Chronic Obstructive Pulmonary Disease*: Journal of Respiratory Medicine and Lung Disease : 2017 | Volume 2 | Issue 5 | Article 1029
63. Farhadi, Tayebeh, Atefeh Fakharian, and Seyed MohammadReza Hashemian. "Affinity improvement of a humanized antiviral antibody by structure-based computational design." *International Journal of Peptide Research and Therapeutics* 25 (2019): 181-186.
64. Atefeh Abedini1, Kimia Taghavi1, Seyed Reza Seyed1, Atefeh Fakharian1, Shahram Kharabian Masouleh1 and Arda Kiani2, *Comparison of Correlation of Farsi Translation of CAT and SGRO in Patients with COPD*; SM Lung Cancer Res Ther. 2017; 1(1): 1003
65. Atefeh Fakharian,1 Shahram Kharabian Masouleh,1,* Saba Karimzadeh,1 and Hamidreza Jamaati1 ,*Noninvasive Positive-Pressure Ventilation: A Cross Sectional Descriptive Study of Our First Experience in Iran*; Iran Red Crescent Med J. 2017 November; 19(11):e62237
66. Atefeh Fakharian1 AND Masoumeh Hoseini Askarabadi 1,2 *NON-INVASIVE POSITIVE PRESSURE VENTILATION FOR MANAGEMENT OF PATIENTS WITH MODERATE TO SEVERE ACUTE EXACERBATION OF ASTHMA* *Journal of International Research in Medical and Pharmaceutical Sciences* 12(1): 7-11, 2017
67. Atefeh Fakharian, Shahram Kharabian Masouleh* and Tayebeh Farhadi *Relation between Cor Pulmonale Status and Metrics of Six Minute Walk Test in Patients with Chronic Obstructive Pulmonary Disease: A Cross Sectional Study* Chron Obstruct Pulmon Dis 2017 Vol No 2 Iss No 1: 25.
68. Somayeh Sadeghi,1 Atefeh Fakharian,2 Peiman Nasri,3 and Arda Kiani4 *Comparison of Comfort and Effectiveness of Total Face Mask and Oronasal Mask in Noninvasive Positive Pressure Ventilation in Patients with Acute Respiratory Failure: A Clinical Trial* Hindawi Publishing

- Corporation Canadian Respiratory Journal ;Volume 2017, Article ID 2048032, 6 pages
69. Shahram Kharabian Masouleh^{1*}, Atefeh Fakharian¹, Jalal Heshmatnia¹, Habib Emami², Azizollah Abbasi-Dezfouli³ and Tayebeh Farhadi¹ : *Short Term Effect of Supervised Pulmonary Rehabilitation Program after Lung Transplantation Surgery on Quality of Life and Exercise Capacity; the First Report of Iranian Experience* : J Surgery Emerg Med 2017: 1:8
70. Naghmeh Bahrami^{1,2}, Hamidreza Jamaati³, Jalal Heshmat Nia³, Payam Tabarsi⁴, Atefeh Fakharian³, Habib Emami⁵, Somayeh Sharifinia⁴, Masoum Abniki⁶, Abdolreza Mohamadnia^{7,8} *Two Molecular Markers of Early Non-Small Cell Lung Carcinoma Based on Gene Expression in Peripheral Blood* :Open Journal of Clinical Diagnostics, 2017, 7, 91-102
71. Atefeh Fakharian, Shahram Kharabian Masouleh*, Saba Karimzadeh and Tayebeh Farhadi : *Validation of the COPD Assessment Test in Patients with COPD in Iran* : ChronObstruct Pulmon Dis 2017 : 2: 22.
72. Arezo Shahi¹, Naghmeh Bahrami², Atefeh Fakharian^{3,4}, Somayeh Sharifinia⁵, Elham Moslemi^{6*}, Amir Izadi^{7,8}, Adnan Khosravi⁹, Hamidreza Jamaati^{3,4}, Abdolreza Mohamadnia^{10,11} : *Human Epididymis Protein-4 Gene Expression as a Biomarker in Patients with Ovarian Cancer in Iran*: Open Journal of Clinical Diagnostics, 2017, 7, 83-90
73. Farhadi, Tayebeh, Atefeh Fakharian, and Roman S. Ovchinnikov. "Virtual screening for potential inhibitors of CTX-M-15 protein of Klebsiella pneumoniae." *Interdisciplinary Sciences: Computational Life Sciences* 10 (2018): 694-703.
74. Sharifi, Hooman, et al. "Prevalence and geographic distribution pattern of asthma in Tehran by ECRHS." *Tanaffos* 15.4 (2016): 236.
75. Neda Behzadnia 1, Babak Sharif kashani 1, Arda kiani 2, Atefe Abedini 2, Seyed Reza Seyedi 1, Hossein Zargham Ahmadi 1, Farah Naghash Zadeh 1, Atefeh Fakharian Treatment of Recurrent Prosthetic Mitral Valve Thrombosis with Reteplase: A Report of Four Cases ;*Tanaffos* 2016; 15(2): 117-120
76. Fakharian, Atefeh, and Nicholas S. Hill. "NIPPV: Where Are We Now?." *Tanaffos* 12.3 (2013): 6.
77. Majid Malek Mohammada, Fanak Fahimib,c, Atefeh Fakhariand, Masoumeh Karimi Gamishanb, Mohammad Sistanizadc, Nader Fayazie and Soheila Khalilzadehf* , Methacoline Challenge test as an Evaluator of Response to Statins in Bronchial Hyperresponsiveness , Iranian Journal of Pharmaceutical Research (2012), 11 (3): 969-977
78. Fahimi, Fanak, et al. "The bioavailability of salbutamol in urine via volumatic and nonvolumatic valved holding chambers." *World Allergy Organization Journal* 4.11 (2011): 179-183.
79. Seyed Mohammad Reza Hashemian, Hamid Reza Jamaati, Majid Malekmohammad, Elnaz Ehteshami Afshar, Oldoz Alesh, Golnar Radmand, Atefeh Fakharian, Assessing the Performance of Two Clinical Severity Scoring Systems in the ICU of a Tertiary Respiratory Disease Center, *Journal of Respiratory Disease, Thoracic Surgery, Intensive Care And Tuberculosis* » Vol. 9, No. 3
80. Fakharian, Atefeh, et al. "Correlation between the pulmonary artery pressure measured in echocardiography and pulmonary artery diameter in the CT-scan of patients suffering from interstitial lung disease." *Tanaffos* 10.3 (2011): 37.
81. Darazam, I.A., Fakharian, A., Shadmehr, M.B., Dorudinia, A., Mansouri, D., A twenty-year-old woman with hemoptysis, *Journal of Tanaffos* 10 (3), pp. 67-70, 2011
82. Tabarsi, P., Moradi, A., Marjani, M., Baghaei, P., Hashemian, S., Nadji, S., Fakharian, A., Mansouri, D., Masjedi, M., Velayati, A., Factors associated with death or intensive care unit admission due to pandemic 2009 influenza A (H1N1) infection, *Journal of Annals of Thoracic*

83. Mohammadi, F., Sereshki, F., Fakharian, A., Kahkouee, S., Bakhshayesh-Karam, M., Is mining the main cause of silicosis? Case series, Journal of Tanaffos 9 (3), pp. 37-43, 2010
84. Fallah Tafti, S., Fakharian, A., Karimi, S., Faridian-Eragh, D., Mokri, B., Idiopathic bronchiolitis obliterans organizing pneumonia: Case review, Journal of Tanaffos 8 (2), pp. 31-36, 2010
85. Fahimi F., Salamzadeh J., Jamaati H.R., Sohrabi S., Fakharian A., Mohammad Taheri Z., Do Statins Improve Lung Function in Asthmatic Patients? A Randomized and Double-Blind Trial, Iranian Journal of Pharmaceutical Sciences Winter 2009; 5 (1):13-20
86. Fakharian, A., Fahimi, F., Salamzadeh, J., Mohammadi, M, Masjedi, M.R., Spirometric improvements with two commonly used spacers in asthmatic patients, Journal of tanaffos 7 (3), pp. 37-40, 2008
87. Fakharian A., Jamaati H.R., Tahbaz M.O., Khalilzadeh S., Behgam Shadmehr M., CLINICAL AND RADIOLOGICAL PRESENTATION OF PULMONARY LANGERHANS CELL HISTIOCYTOSIS: A CASE SERIES OF 20 PATIENTS, Scientific Journal of Hamadan University of Medical Sciences and Health Services Summer 2008; 15 (2 (SN48)): 66-69.
88. Fakharian A., Bakhshayesh Karam M., Mansouri S.D., PUBIC OSTEOMYLITIS FOLLOWING INGUINAL HERNIA REPAIR: A CASE REPORT OF pubis osteomyelitis following inguinal herniation surgery. Iranian Journal of Surgery Winter 2008; 15 (4): 79-82.
89. Khalilzadeh, S., Karimi, S., Fakharian, A., Hakimi, S.S., Generalized lymphadenopathy: A case report of Rosai-Dorfman Disease, Journal of Tanaffos 6 (3), pp. 65-67, 2007.
90. Ebrahimi Daryani N., Nakhjavani M., Mirmoumen Sh., Bahrami H., Haghpanah Behzad, Fakharian A., PREVALENCE OF ANTIGLIADIN AND ANTIENDOMYSEAL ANTIVODIES IN ADULTS WITH TYPE 1 DIABETES MELLITUS. Iranian Journal of Endocrinology and Metabolism (IJEM) Winter 2003; 4 (4(SN16)): 225-228.

Abstract in European Respiratory Society:

1. Investigation of short term effect of supervised pulmonary rehabilitation program following lung transplantation surgery; the first report of Iranian experience ,
Atefeh Fakharian, Shahram Kharabian, Alireza EslaminejadEuropean Respiratory Journal 2016 48: PA2551;
2. Comparison of Comfortability and Effectiveness of Total Face Mask andOronasal Mask in Non-invasive Positive Pressure Ventilation in Patients with Acute Respiratory Failure 2016 Monaco Atefeh Fakharian M.D., Somayeh Sadeghi M.D. Pulmonary Rehabilitation and Non Invasive Ventilation, National Research Institute of Tuberculosis and Lung Disease, Tehran, Islamic Republic of Iran
3. PA725 :Evaluation of the validity and reliability of the CAT (COPD assessment test) questionnaire among COPD patients attending Masih Daneshvari Hospital 2015
Atefeh Fakharian¹, Firouzeh Talischi¹, Saeed Fallah Tafti¹
¹Pulmonary Rehabilitation and Non Invasive Ventilation, National Research Institute of Tuberculosis and Lung Disease, Tehran, Islamic Republic of Iran
4. IL-8 changes in COPD exacerbations to improve clinical 2013
Atefeh Fakharian, Farid Maleki, Esmaeil Mortaz, Mohammadreza Masjedi
National Research Institute of Tuberculosis and Lung Diseases (NRITLD)
5. Session 84: Rare diffuse lung diseases - Sunday, 25.09.2011 - 12:50:00-14:40:00 - Hall 2-7645 / P645: Pulmonary manifestations of systemic sclerosis, a report from Iran; A. Fakharian, N. Mansouri, M. Karimi, A. Zamani, D. Mansouri (Tehran, Islamic Republic Of Iran)
6. Session 269: Lung transplantation - Monday, 26.09.2011 - 12:50:00-14:40:00 - Hall 2-222456 / P2456: Effect of BIPAP on diaphragm paralysis after single lung transplantation; S. Shafaghi, P. Adimi, A. Fakharian, A. H. Nassiri, F. Ghorbani, S. S. M. Makki, H. R. Khoddami Vishteh, K. Najafizadeh (Tehran, Islamic Republic Of Iran; Lyon, France)
7. Session 75: Clinical aspects of diffuse parenchymal lung disease - Sunday, 13.09.2009 - 12:50-14:40 - Hall A-11732: Clinical and radiological findings in patients with silicosis based on ILO classification; A. Fakharian, S. Kahkoii, M. Nikoonia, S. Salehpour, M. Bolursaz, M. Masjedi (Tehran, Islamic Republic Of Iran)
8. Session 195: Treatment of airways disease - Monday, 14.09.2009 - 12:50-14:40 - Hall A-72084: Are the spacers different in terms of lung bioavailability of salbutamol? An observational comparative study; S. Baniasadi, F. Fahimi, J. Salamzadeh, F. Kobarfard, A. Fakharian, P. Abdollahi, M. R. Masjedi (Tehran, Islamic Republic Of Iran)
9. Session 197: Pleural diseases and interventions - Monday, 06.10.2008 - 08:30-10:30 - London 21658: The diagnostic yield of pleural cytology, needle biopsy, and video assisted thoracoscopic

surgery: a survey; M. Malekmohammad, A. Fakharian, P. Faraji, P. Zarrinnegar, H. Emami (Tehran, Islamic Republic Of Iran)

10. Session 98: Considerations in the management of idiopathic pulmonary fibrosis and other interstitial lung diseases - Sunday, 16.09.2007 - 12:50:00-14:40:00 - Hall C-14P817: The relation between pulmonary artery pressure on echocardiography and pulmonary artery diameter on CT scan in patients with interstitial lung diseases; A. Fakharian, B. Hajihosseiniou, N. Hamidi, S. Rezaee, B. Sharif Kashani, M. Bakhshayesh Karam, N. Behzadnia, L. Gachkar, H. Emami (Tehran, Islamic Republic Of Iran)
11. Session 306: New drugs for asthma - Tuesday, 18.09.2007 - 08:30:00-10:30:00 - Room C22960: Does atorvastatin have effect on lung function and morbidity as add-on therapy in asthmatic patients?; F. Fahimi, S. Sohrabi, H. Jamaati, Z. Mohammad Taheri, A. Fakharian, J. Salamzadeh (Tehran, Islamic Republic Of Iran)
12. Session 41: Clinical management of interstitial lung disease - , - - - E-posters in free access E644: Bronchiolitis obliterans organizing pneumonia in idiopathic fashion: a report from NRITLD; S. Fallah Tafti, A. Fakharian, S. Karimi, D. Faridian Eragh (Tehran, Italy)
13. Session 204: Various parenchymal lung diseases and pulmonary hypertension - Monday, 04.09.2006 - 10:45-12:45 - Room C1bP2271: Hypersensitivity pneumonitis: a clinical, radiological and pathological study; A. Fakharian, K. Najafizadeh, F. Mohammadi, S. Zahirifard, M. Javaherzadeh (Tehran, Islamic Republic Of Iran)

Conferences Attended:

Director of program in National Research Institute of Tuberculosis and Lung Diseases (NRITLD) Congresses:

- Oct 2018 Nasal High Flow Treatment NRITLD Tehran Iran (CME)
- Aug 2018 Management of Sever Asthma NRITLD Tehran Iran (CME)
- Oct 2017 Pulmonary rehabilitation and NIV in patients with respiratory diseases, NRITLD-Tehran, Iran (CME)
- Aug. 2014 Respiratory problems in Athletes, NRITLD- Tehran, Iran (CME)
- Jan. 2015 Pulmonary rehabilitation and NIV in patients with respiratory diseases, NRITLD-Tehran, Iran (CME)
- Apr. 2015 Exercise based tests interpretation in cardiopulmonary patients, NRITLD-Tehran, Iran (CME)
- Oct. 2015 Exercise stress tests in patients with respiratory diseases- 7th international congress of respiratory and critical care diseases- Tehran, Iran
- Oct. 2015 Exercise prescription after lung transplantation-7th international congress of respiratory and critical care diseases- Tehran, Iran
- Oct 2015 Exercise prescription and pulmonary rehabilitation workshop- 7th international congress of respiratory and critical care diseases- Tehran, Iran

- Nov. 2015 High altitude Medicine, NRITLD, Tehran, Iran

Other congress presentations:

- Aug 2015 Exercise prescription and pulmonary rehabilitation workshop- Rasht, Iran
- Dec. 2015 Pulmonary Rehabilitation workshop for sports medicine and physical therapists- Sari, Iran
- Jan. 2016 NIV in Iran. A 10 year's experience. Lung Health 2016, Monaco

Honorary Memberships

- Editor –in-Chief of Iranian Journal of “Women’s Health”
- Member of Editorial Board of National Journal of Iranian Medical System