



LIDA MOHTASHAM

Tpirclinic@tpirc.org | Long Beach, CA 90806

Experience

Translational Pulmonary and Immunology
Research Center (TPIRC), Miller Children's
Hospital, Pediatric Pulmonary Division |
Long Beach, CA

Pediatric Pulmonologist

09/2021 - Current

Pomona Emergency Intake Shelter (PEIS) |
Pomona, CA

Team Hope (Medical)

04/2021 - 08/2021

University of Pennsylvania, Perelman
School of Medicine

Clinical Associate Professor of Pediatrics

07/2018 - 09/2020

University of Pennsylvania, Perelman
School of Medicine

Assistant Professor of Clinical Pediatrics

08/2008 - 07/2018

Department of Pediatrics

Attending Physician in General Pediatrics

09/1998 - 01/2001

Division Chief, Department of Pediatrics

Attending Physician in General Pediatrics

09/1994 - 09/1998

Education and Training

Children's Hospital of Philadelphia | Philadelphia, PA

Fellow in Pediatric Pulmonology

10/2014

West Virginia University Hospitals

Resident in Pediatrics

07/2008

Pediatric Pulmonary Division, Jackson Memorial Hospital, Miller School of Medicine, University of Miami

Fellow in Pediatric Pulmonology

07/2006

Taleghani Medical Center, Shahid Beheshti University of Medical Sciences | Tehran, Iran

Resident in Pediatrics

09/1994

Clinical and Administrative Appointments

- 09/2021, Present, Pediatric pulmonologist, TPIRC/Miller Children's Hospital, Long Beach, CA
- 04/2021, 08/2021, Team Hope (Medical), Pomona Emergency Intake Shelter (PEIS), Pomona, CA
- 07/2018, 09/2020, Clinical Associate Professor of Pediatrics, University of Pennsylvania, Perelman School of Medicine, Philadelphia, PA
- 08/2008, 07/2018, Assistant Professor of Clinical Pediatrics, University of Pennsylvania, Perelman School of Medicine, Philadelphia, PA
- 09/1998, 01/2001, Attending Physician in General Pediatrics, Department of Pediatrics, Medical Director, Hesarak Outpatient Clinic, Azad University, Tehran, Iran
- 09/1994, 09/1998, Attending Physician in General Pediatrics, Division Chief, Department of Pediatrics, Ershad Medical Center, Azad University, Tehran, Iran

Certifications

- 10/2009, Initial Certification of General Pediatrics, American Board of Pediatrics
- 06/2006, Initial PALS (active, current)
- 06/2006, Initial BLS (active, current)
- 08/2008, Initial DEA (active, current)
- 09/2003, Permanent ECFMG Certification
- 09/1995, Initial Certification of General Pediatrics, Iranian Board of Pediatrics

Licensure

- 05/2008, Pennsylvania Medical License (active)
- 04/2006, California Medical License (active)
- 09/1994, Unrestricted License to practice Medicine in Iran

Memberships in Professional & Scientific Societies

07/2006, American Academy of Pediatrics (active), 05/2005, American Medical Association (active), 04/2004, American Thoracic Society (active), 09/1996, Iranian Society of Pediatricians

Academic and Institutional Committees

- 05/2019, 08/2020, Quality Improvement Project; Improving Continuous Positive Airway Pressure (CPAP) Adherence in Children with Obstructive Sleep Apnea Syndrome, Division of Pulmonary Medicine - Sleep Center, The Children Hospital of Philadelphia
- 07/2009, 08/2014, Pulmonary inpatient service Quality Care and Patient Safety Committee, The Children's Hospital of Philadelphia
- 08/2008, 07/2014, Lung Transplant Team, The Children's Hospital of Philadelphia

Major Academic & Clinical Teaching Responsibilities

Lectures, Didactic Sessions;

Sep 2021 to present Lecture series in pediatric pulmonary topics at TPIRC/SoCal Food

- Allergy Clinic
- Pathophysiology and Management of Asthma VCD

Aug 2008-Aug 2020 Lecture Series in Pediatric Pulmonary Division and Cystic Fibrosis

- Center
- The Children's Hospital of Philadelphia, University of Pennsylvania

- Dyspnea in Children Pathophysiology of Cystic Fibrosis
 - Approach to and Management of Pulmonary and Extra Pulmonary Manifestation in Cystic Fibrosis
 - Recurrent Pneumonia Complication of Pneumonia Pleural effusion in Children
 - Pathophysiology and Management of Asthma Hemoptysis in Infant and Children
 - Approach to Bronchiectasis in Children
 - Diagnosis and Management of Primary Ciliary Dyskinesia Congenital Airway Malformation
 - How to Read Spirometry
 - Indication of Tracheostomy in Children
 - Management of infants with Broncho pulmonary Dysplasia
 - Didactic session and topic presentation for Medical Students, Pediatric Interns and Residents:
 - Approach to Chronic Cough in Children Dyspnea in Children
 - Approach to and Management of Pulmonary and Extra Pulmonary Manifestation in Cystic Fibrosis
 - Recurrent Pneumonia Complication of Pneumonia Pleural effusion in Children
 - Pathophysiology and Management of Asthma Hemoptysis in Infant and Children
 - Approach to Bronchiectasis in Children
 - Diagnosis and Management of Primary Ciliary Dyskinesia Congenital Airway Malformation
 - Introduction to Bronchoscopy
 - How to Read Spirometry
 - Indication of Tracheostomy in Children
 - Using Aero-Chamber versus Nebulizer in Managing Asthma
- Aug 2006-Aug 2008 Departments of Pediatrics, West Virginia
- University Hospital (Ruby Children's) Morgantown, West Virginia
 - Pediatric Residents , Morning Didactic Sessions and Noon Conference:
 - Paternal History of Asthma and Airway Responsiveness
 - in Children with Asthma
 - Diagnosis, and Management of Tuberculosis in Children
 - Approach to Hemoptysis in Children
- Aug 2003-Aug 2006 Department of Pediatrics, Jackson Memorial Hospital,
- University of Miami, Miller School of Medicine , Pediatric Resident's Noon Conferences ; Hemoptysis In Children
 - Tuberculosis In Children
 - Pneumonia In Immunocompromised Children Asthma in Infants, Children and Adolescents
 - Department of Pediatrics, Division of Pulmonary Medicine, Jackson Memorial Hospital, University of Miami,
 - Miller School of Medicine:
 - Relationship Between FEV1 and Peak Oxygen Uptake In Children with Cystic Fibrosis (Journal Club)
 - Repeated Exposure to Ozone Increases Alveolar Macrophage Recruitment into Asthmatic Airways (Journal Club)
 - Clinical Manifestations of Cystic Fibrosis (Didactic session)
 - GERD and Aspiration Syndromes in Infant and Children (Didactic Session) Sleep and Breathing in Prader-Willi Syndrome (Didactic Session)
 - Nerve Growth Factor (NGF)Mediates Steroid-Resistant Inflammation in RSV Infection (Research Paper)
 - PRECEPTING, SUPERVISING, OTHER TEACHING RESPONSIBILITIES:
- Aug 2008-Aug 2020 Preceptor In Pediatric Pulmonary Fellowship Continuity Clinic
- Division of Pulmonary - Sleep Medicine ,
 - Technology Dependent Center and Cystic Fibrosis Center,
 - The Children's Hospital of Philadelphia (CHOP)
 - Supervising Rotating Pediatric and Family Practice Residents From other National and International Medical Centers Outside CHOP In Their Pediatric Pulmonary Rotation at CHOP Supervising and Bedside Teaching Medical Students, Interns, Pediatric Residents and Pulmonary Fellows on Their Pulmonary Rotation as Inpatient , consult Service and Outpatient Setting

Invited Lectures

- 04/2021, Approach to Recurrent Pneumonia In Infants and Children, Department of Medicine, Allergy and Immunology Fellowship Program, University of California, Irvine
- 06/2007, Pediatric Respiratory Infection, The American Society of Tropical Medicine And Hygiene, International Health Program, Tropical Medicine Course, West Virginia University
- 04/28/2013 - 05/05/2013, Cystic Fibrosis Recurrent Pneumonia Cough Complication of Pneumonia Bronchoscopy

Workshop, American-Austrian Foundation, Open Medical Institute, Salzburg, Austria; CHOP/GRAZ Salzburg Pediatric Pulmonology Seminar

- 02/1998, Cardiovascular Manifestations of Collagen Vascular Diseases In Children, 14th Congress of 'New Aspects in Pediatrics', Tehran, Iran

Precepting, Supervising & Teaching Responsibilities

Aug 2008-Aug 2020 Preceptor In Pediatric Pulmonary Fellowship Continuity Clinic

- Division of Pulmonary - Sleep Medicine ,
- Technology Dependent Center and Cystic Fibrosis Center,
- The Children's Hospital of Philadelphia (CHOP)
- Supervising Rotating Pediatric and Family Practice Residents From other National and International Medical Centers Outside CHOP In Their Pediatric Pulmonary Rotation at CHOP Supervising and Bedside Teaching Medical Students, Interns, Pediatric Residents and Pulmonary Fellows on Their Pulmonary Rotation as Inpatient, consult Service and Outpatient Setting
- Supervising and Close Collaboration with Nurse Practitioners
- Asthma Educators, Technology Dependent Center in outpatient, Critical Care and Inpatient setting
- Clinical Preceptor for Nursing Students at University of Pennsylvania, School of Nursing

Bibliography

Research Publications, Peer-Reviewed (Print or Other Media):

• Mohtasham, L., Auais, A., Piedimonte, G.: *Nerve Growth Factor Mediates Steroid Resistant Inflammation in Respiratory Syncytial Virus Infection.* Pediatric Pulmonology42(6): 496-504, June 2007.

• Urrego, F, Scuri, M, Auais, A, Mohtasham, L Piedimonte, G.:

Combined effects of chronic nicotine and acute virus exposure on Neurotrophin Expression in rat lung.

Pediatric Pulmonology 44(11): 1075-1084,

November 2009.

Research Publications, Peer-Reviewed Reviews:

• Mohtasham, L., Auais, A., Piedimonte, G.:

Advances in Viral Infections: New Experimental Models, Drug Discovery Today. Disease Model 1(3): 303-309, 2004.

Research Publications, Non-Peer-Reviewed:

• Mohtasham, L., Taghavi, M.: *Hematologic Manifestations of*

120 Patients with Tuberculosis in Loghman Medical Center. Iranian Journal of Infectious Disease 43(1): 248-255, 1996.

Abstracts:

• Piedimonte, G., Auais, A., Mohtasham, L.: *Randomized,*

Double-blind Placebo-Controlled trial of Albuterol and Levalbuterol In the Management of RSV Bronchiolitis.

University of Miami/Jackson Memorial Hospital, Miami 2003-2005.

• Piedimonte, G., Auais, A., Mohtasham, L.: *Randomized, Double-blind Placebo-Controlled trial of Montelukast in the Management of RSV Bronchiolitis.*

Clinical Based Study, supported by MERCK Research Labs/ University of Miami, Jackson Memorial Hospital

2003-2005.

• Auais, A., Mohtasham, L., Renzetti, G., Piedimonte, G.: *Combined Effect of RSV and Nicotine on Nerve Growth Factor Expression in the Developing Respiratory Tracts of Rats.*

Presented at the American Thoracic Society Meeting, San Diego, 2005.

• Mohtasham, L., Zhou, B., Auais, A., Piedimonte, G.:

Effect of Fluticasone and Salmeterol on Respiratory Syncytial Virus (RSV)-Induced-Neural Remodeling in the Airways of Weanling Rats. Presented at the American Thoracic Society Meeting, San Diego,

and Second Annual Respiratory Diseases Young Investigator's Forum, Boston 2005.

• Renzetti, G., Auais, A., Mager, E., Mohtasham, L., Piedimonte, G.:

Effect of Montelukast Prophylaxis on RSV-Induced Neural Remodeling in the Airways of Weanling Rats.

Presented at the American Thoracic Society Meeting, San Diego, 2005.

Editorials, Reviews, Chapters, including participation in committee reports (print or other media):

1. Mohtasham, L., Panitch, H.: *Current Approaches in*

Infant Pulmonary Function Testing, Current Pediatric Reports 2(1): 9-17, March 2014.

Current Position

Pediatric Pulmonologist

Languages

- English
- Farsi (Persian)

Hobbies and Interests

- Spending quality time with Family
- Hiking
- Skiing
- Walking
- Boxing
- Reading
- Listening to Music