## Yaron Fireizen

# San Diego, California

# **EDUCATION:**

University of California San Diego Rady Children's Hospital Pediatric Infectious Disease Fellow	07/2022 – present
University of California Irvine Miller Children's & Women's Hospital Pediatric Pulmonary Fellow	07/2019 – 06/2022
Flushing Hospital Medical Pediatric Resident	07/2016 – 06/2019
George Washington University Milken Institute of Public Health	09/2015- 01/2016
St. George's University Medical School Doctor of Medicine	09/2009- 06/2014
Wisconsin-Eau Claire University Major: Biology/ Minor: Chemistry Bachelor of Science Summa Cum Laude	09/2005-06/2009

# **CERTIFICATIONS**

Pediatric Pulmonology Boards Certification	Certified 12/2022
Pediatric Boards Certification	Certified 10/2019
Difficult Airways Skills Lab	Certified 08/2019
NRP (Neonatal Resuscitation Program)	Certified: 06/2018
BLS (Basic Life Support)	Certified: 06/2018
ACLS (advanced cardiovascular life support)	Certified: 06/2018
PALS (Pediatric Advanced Life Support)	Certified: 12/2022
PFCCS (Pediatric Fundamental Critical Care Support Course)	Certified: 05/2018

#### PROFESSIONAL/MEDICALLY WORK EXPERIENCE

Southern California Food and Allergy Institute Pediatrician/Provider	01/2020 - Present
Pomona Refugee Clinic Pediatrician/Provider	08/2021-11/2021
Cohen Children's Medical Center North Shore Long Island Jewish Hospital Neonatal Intensive Care Unit; Researcher	07/2015-06/2016
Icahn School of Medicine at Mount Sinai Genetic and Genomic Sciences department. Researcher, focusing on Fabry Disease	06/2014-2/2015
Israel Red Star of David (Israeli equivalent to the American Red Cross) Emergency Medical Technician	2000-2004
Israeli Defense Force (IDF) Combat Paramedic and Medical Officer Army Service, IDF – Rank: 1st Lieutenant	2001-2004

## **PUBLICATIONS**

Active Reserves: Summers 2005-2012

Fireizen, Y; Bugsu, O; Randhawa, I; Krumbeck, J; Marsteller, N; Shuiquan, T; Bangol, C; Batra, J. Elexacaftor/ivacaftor/tezacaftor effect on microbial density and the microbiome composition. Authorea. August 09, 2022.

Fireizen, Y; Babbitt, C; Adams, S; Randhawa, I. The impact of pneumonia PCR testing on antibiotic therapy for ventilated PICU patients, Critical Care Medicine: January 2022 - Volume 50 - Issue 1 - p 348. doi: 10.1097/01.ccm.0000809156.03466.48

Fireizen, Y; Shahriary, C; Imperial, ME; Randhawa, I; Nianiaris, N; Ovunc, B. Pediatric P-ANCA vasculitis following COVID-19. Pediatr Pulmonol. 2021 Aug 11. doi: 10.1002/ppul.25612. PMID: 34379888.

Masson, V. Nussbaum, E. Gelb, A. Randhawa, I. Nadel, J. Fireizen, Y. Germana, J. Madera, D. Senanayake, D. FEF 75% Can Detect Clinically Unsuspected Bronchiolar Obstruction in Cystic Fibrosis Children with Lung CT Bronchiectasis Despite Normal Routine Spirometry. Prepublication.

Pandya SP, Doshi H, Codipilly CN, Fireizen Y, Potak D, Schanler RJ. Bacterial stability with freezer storage of human milk. J Perinatal Med. 2020 Sep 14;49(2):225-228. doi: 10.1515/jpm-2020-0131. PMID: 32915767.

#### **POSTER PRESENTATIONS**

Lew L, Baik-Han W, Laor L, Hidlgo G, Gagan: Effectiveness of Maximum Dosage of Magnesium Sulfate in Children with Status Asthmaticus. Pediatric Annual Academic Societies, 2019.

Fireizen Y, Gupta R, Manzano J, Lew L, Rapaport S, Cohen L: Comparing Non-Invasive Respiratory Modalities in Treatment of Transient Tachypnea in Late Preterm and Term Newborns. Eastern Society for Pediatric Research, 2019.

Beachy J, Fireizen Y: Impact of Decreasing Upper Oxygen Saturation Limit on Morbidity in Extremely Preterm Infants. Pediatric Annual Academic Societies, 2017. Fireizen Y, Beachy JC Oxygen Saturation Limits for Very Low Birth Weight Preterm Infants. Eastern Society for Pediatric Research, 2016.

Fireizen Y, Beachy JC: Oxygen Saturation Limits for Very Low Birth Weight Preterm Infants. Pediatric Annual Academic Societies, 2016.

## **ORAL PRESENTATIONS**

Fireizen Y: Anterior Mediastinal Mass in an Infant Revealing Rare Diagnosis. American Thoracic Society Conference 2020.

Fireizen Y, Shahriary C, Vasquez D, Nianiaris N, Randhawa I: Pulmonary Hemosiderosis in a Down Syndrome patient. CHEST Conference, Fellow section 2020.

Fireizen Y, Lew L, Baik-Han W, Laor L, Hidlgo G, Gagan G: *Effectiveness of Maximum Dosage of Magnesium Sulfate in Children with Status Asthmaticus*. Pediatric Hospital Medicine Conference 2019.

### MEMBERSHIP IN PROFESSIONAL SOCIETIES

American Thoracic Society (ATS)

2020 – Present

The American College of Chest Physicians (CHEST)

2020 – Present

American Academy of Pediatrics (AAP)

2016 – Present

#### **LANGUAGES:**

English: Fluent; speaking and writing. Hebrew: Fluent; speaking and writing.

Spanish: Basic conversation