Curriculum Vitae Elizabeth A. Foley, MD

Work Experience

Pediatric Pulmonary Associates Inc Miller Children's Hospital Long Beach 5/2017-present

• Inpatient and outpatient pediatric pulmonary clinic physician, seeing a variety of pulmonary disorders including asthma, cystic fibrosis, obstructive sleep apnea, bronchopulmonary dysplasia, chronic tracheostomy and ventilator management

Valley Children's Hospital 10/2016-4/2017 Independent contractor

• Outpatient pediatric pulmonary clinic physician, seeing a variety of pulmonary disorders including asthma, cystic fibrosis, obstructive sleep apnea, bronchopulmonary dysplasia, chronic tracheostomy and ventilator management

Graduate Medical Education

Lucile Packard Children's Hospital at Stanford 7/2012-6/2016 Fellow in Pediatric Pulmonary

 In-depth subspecialty training in pulmonary physiology and respiratory diseases including, but not limited to, cystic fibrosis, asthma, respiratory compromise of neuromuscular diseases, sleep disorders, and long term management of bronchopulmonary dysplasia

• Licensure: CA state medical license obtained 7/2012 exp. 12/17

Cohen Children's Medical Center of New York/Long Island Jewish Medical Center New Hyde Park, NY 5/2011-6/2012

Chief Resident in Pediatrics

• Worked with over 120 residents with scheduling, acting as liaison between resident and administration, in addition to fulfilling a more senior role, as an attending on the wards, in addition to in the resident clinic

Cohen Children's Medical Center of New York/Long Island Jewish Medical Center New Hyde Park, NY 6/2008-5/2011

Resident in Pediatrics

- Gained extensive hands-on experience in children with wide and varied pathologies, ranging from acutely ill, to chronic conditions, to well-child check-ups
- Worked in multiple hospitals within the medical system allowing for a variety of patient populations
- Responsible for teaching not only third and fourth year medical students but junior residents as well as interns
 - Licensure: NY state medical license # 254797 9/2009-9/2012

Medical Education

New York Medical College

Valhalla, NY

Long Beach, CA

Stanford, CA

Madera, CA

08/2003 - 05/2008

- Licensure: USMLE Step 1 June 2006, USMLE Step 2CK July 2007, USMLE Step 2CS October 2007
- Activities: 8/2003 6/2004, 5/2007 5/2008 class senator, 1 of 5 elected representatives
- 8/2003 6/2004 class representative to curriculum committee, 1 of 2 appointed

Graduate Education

University of California, Los Angeles 9/2001 - 7/2003 Behavioral Neuroscience/Learning and Behavior

Awards, Scholarships, and Prizes; Honorable Mention National Science Foundation 2003 Graduate • **Research Fellowship Program Award**

Undergraduate Education

University of California, Los Angeles 9/1997 - 6/2001 **BS** Psychobiology

Awards: 9/2000 - 6/2001 Provosts Honor Roll

Employment

University of California, Los Angeles 6/2002 - 7/2003 **Teaching Assistant** Department of Psychology

Courses taught: Fundamentals of Learning and Behavior, Behavioral Neuroscience Laboratory; designed for both junior and senior psychology/psychobiology/neuroscience majors.

Brentwood Allergy and Asthma 9/2001 - 9/2002 Medical Assistant

Responsible for patient intake at a busy allergy and asthma specialty practice including, but not limited to, patient histories, vital signs, immunotherapy injections, pulmonary function tests, and administration of allergen scratch tests

University of California, Los Angeles 4/2000 - 7/2001

Animal Husbandry Staff, UCLA Psychology Vivarium

Responsible for the care and upkeep of the vivarium responsible for supplying the psychology department with the mice and rats needed for their experiments. Duties included keeping extensive records of breeding, weaning, and distributing animals, as well as working with outside vendors for specialty orders.

Research Experience

Stanford University, Alvira Laboratory 3/2013-6/2016

 Working with Dr. Alvira exploring lung development by looking at factors present in the neonatal lung in a murine model of bronchopulmonary dysplasia, as well as developing a working protocol for evaluating secondary septation in vitro

Los Angeles, CA

Los Angeles, CA

Los Angeles, CA

Brentwood, CA

Los Angeles, CA

Stanford, CA

University of California, Los Angeles, Minor Laboratory 3/1999 - 6/2001 Undergraduate Research Assistant

Served as a research assistant in a behavioral neuroscience lab working on the learned helplessness
model of depression, and possible pharmacologic and biologic explanations for the parallels seen
between the behavior seen in rats and those proposed in humans suffering from depression.

Publications

Tracy MC, Okorie CUA, **Foley EA**, Moss RB. Review: Allergic Bronchopulmonary Aspergillosis. *J. Fungi*. 2016 2(2): 17; doi:10.3390/jof2020017 Received: 31 March 2016 / Revised: 25 May 2016 / Accepted: 1 June 2016 / Published: 6 June 2016

Foley EA. Are they gone? A look at *Pseudomonas aeruginosa* eradication protocols in cystic fibrosis. CFRI Community, Winter 2015.

Vicencio AG, Santiago MT, Tsirilakis K, Stone A, Worgall S, **Foley EA**, Bush D, Goldman DL. Fungal sensitization in childhood persistent asthma is associated with disease severity. Pediatr Pulmonol. 2014 Jan;49(1):8-14. doi: 10.1002/ppul.22779. Epub 2013 Feb 8

Minor TR, Huang Q, **Foley EA.** Cytokine-purine interactions in behavioral depression in rats. Integr Physiol Behav Sci. 2003 Jul-Sep;38(3):189-202.

Presentations

CFRI Discovery series. October 13 2015, Are they gone?, a look at the history and future of *pseudomonas aeruginosa* eradication protocols in cystic fibrosis, where we have been and where we are going.

Pediatric Academic Societies Annual Meeting May 5, 2014, Vancouver BC, Canada. Platform Presentation. A NOVEL ROLE FOR ALPHA-FETOPROTEIN IN PROMOTING PULMONARY ENDOTHELIAL CELL PROLIFERATION AND MIGRATION IN THE EARLY ALVEOLAR LUNG Publication 3690.1

California Thoracic Society January 25, 2014, Carmel CA. A NEW DIAGNOSIS OF ABPA AND CF, A CASE DISCUSSION.

27th Annual North American Cystic Fibrosis Conference October 17th, 2013, Salt Lake City, Utah. DON'T SWEAT THE SMALL STUFF, a new gold standard for diagnosis of CF?

California Thoracic Society, Cystic Fibrosis Consortium meeting January 26 2013, Carmel, CA. ONE LAST TEST BEFORE SURGERY....: A case presentation

Poster Presentations/Abstract Submissions

Pediatric research day 2014. **Foley**, **EA**, Husted, C Alvira CM. A NOVEL ROLE FOR ALPHA-FETOPROTEIN IN PROMOTING PULMONARY ENDOTHELIAL CELL PROLIFERATION AND MIGRATION IN THE EARLY ALVEOLAR LUNG American Thoracic Society Meeting 2012: Vicencio, AG, **Foley EA**, Bush D, Tsirilakis K, Santiago MT, Stone A, Goldman DL. SEVERE ASTHMA WITH FUNGAL SENSITIZATION IN CHILDREN. CHARACTEIZATION OF A NEW PEDIATRIC ASTHMA SUB-PHENOTYPE.

33rd Annual Society for Neuroscience Meeting, 2003: **Foley EA**, Balleine BW, Minor TR. FACTORS AFFECTING POST-STRESS GLUCOSE PROPHYLAXIS OF FEAR AND HELPLESSNESS INRATS. Program No. 756.8. Washington, DC: Society for Neuroscience, 2003. Online.

31st Annual Society for Neuroscience Meeting, 2001: **Foley EA**, Minor TR. POST-STRESS GLUCOSE INGESTION MITIGATES FEAR SENSITIZATION FOLLOWING INESCAPABLE SHOCK IN RATS. Society For Neuroscience, 2001.