# CURRICULUM VITAE Daniella Teape, MD

593 Eddy Street Providence RI 02908 401-444-8059 (office) 401-444- 2168 daniella\_teape@brown.edu

# **EDUCATION**

Undergraduate New York University

Major: Pre-med/ Economics

Honors: College of Arts and Science

Scholar

Bachelors of Science- 2004

Medical School Albany Medical College

Dates attended: 2005-2009 Doctorate of Medicine - 2009

### **POSTGRADUATE TRAINING**

Residency NYU/ Winthrop University Hospital

259 1 Street Mineola NY 11509

Pediatrics 2009-2013

Fellowship Yale New Haven Hospital

20 York Street New Haven CT 06510

Pediatric Pulmonology

2013-2016

### PROFESSIONAL LICENSES AND BOARD CERTIFICATION

• Board Certified Pediatrician: 6/2013- Present

CT Medical License: 8/2016- 4/2017
RI Medical License: 6/2017 – present

### **ACADEMIC APPOINTMENTS**

8/2017- Present Assistant Professor of Pediatrics

Warren Alpert School of Medicine of Brown University

### **HOSPITAL APPOINTMENTS**

11/2018- present Co-Director Pediatric severe asthma program

Hasbro Children's Hospital/ Rhode Island Hospital

8/2017- present Pediatric Pulmonologist

Hasbro Children's Hospital/ Rhode Island Hospital

10/2017- present Pediatric Pulmonologist

Women and Infant's Hospital

7/2012-7/2013 General Pediatrician

Good Samaritan Hospital

### **HOSPITAL COMMITTEES**

11/2019 – present Yellow team working group

# **MEMBERSHIP IN SOCIETIES**

American Academy of Pediatrics American Thoracic Society

#### **PUBLICATIONS LIST**

### ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

- 1. Teape, D et al. Nup153 gene mutation leads to Heterotaxy through defective SMAD1/BMP Signaling. American Journal of Respiratory and Critical Care Medicine 2014; 193: A7233
- 2. Teape, D et al. The role of hyperoxic tracheobronchial ciliary dysfunction in the pathogenesis of bronchopulmonary dysplasia. American Journal of 9Respiratory and Critical Care Medicine 2016; 199: A5310.

### PUBLICATIONS SUBMITTED OR INPREPARATION

- 1. Teape, D et al. Hyperoxia affects tracheobronchial ciliary length through modulating intraflagellar transport proteins. *Manuscript in preparation*
- 2. Teape, D et al. The nucleoporin Nup153 functions in left-right axis development by regulating SMAD1 nucleocytoplasmic shuttling. *Manuscript in preparation*

# **ABSTRACTS**

- 1. "The role of hyperoxic tracheobronchial ciliary dysfunction in the pathogenesis of bronchopulmonary dysplasia"
  - Poster presentation at the American thoracic society meeting in Texas. 5/2019
- 2. "The role of aberrant mucociliary clearance in the development of bronchopulmonary dysplasia"
  - Oral and poster presentation at the Pediatric scholarship celebration, Providence, RI.
     9/2018
- 3. "Nup153 gene Mutations lead to Heterotaxy through defective BMP/Smad1 Signaling"
  - Poster Presentation at the American Thoracic Society conference, San Francisco, CA.
     5/2016
- 4. "Multitasking: Role of Nucleoporin Nup 153 in left Right Patterning"
  - Oral Presentation at the Mucociliary Gordon Research Conference, Galveston, TX.
     2/2015.
- 5. "Multitasking: Role of Mobile Nucleoporin Nup153 in Left –Right Patterning"
  - Poster Presentation at the Yale University Genetics Retreat, Hancock MA. 10/2014.
- 6. "Diagnostic Approach to Sternal Cleft in a Newborn"
  - Poster Presentation
  - Presented at NYU/ Winthrop University Hospital Research Conference, Mineola, NY.
     4/2012

### **GRANTS**

### **Ongoing support**

- 1. The role of hyperoxic tracheobronchial ciliary dysfunction in the pathogenesis of bronchopulmonary dysplasia
  - Granting agency: Oh Zopfi Award. Amount: \$ 20,000.
  - Role: Principal Investigator
  - Term: 7/2019-6/31/2019
- 2. The role of hyperoxic tracheobronchial ciliary dysfunction in the pathogenesis of bronchopulmonary dysplasia
  - Granting Agency: Child miracle network scholarship. Amount: \$25,000
  - Role: Principal Investigator
  - Term: 2019-2020

#### **Completed awards**

- 1. Fleet Scholarship to support social services for the Severe asthma program.
  - Granting Agency: Lifespan corporation. Amount: \$59,898 per year
  - Role: Principal investigator.
  - Term: 2018-2019

- 2. Congenital heart disease genes as an approach to identify novel PCD genes.
  - Granting agency: American thoracic society/ Primary Ciliary Dyskinesia (PCD) foundation Partner Grant. Amount: 40,000 per year.

• Role: Co-investigator

• Term: 2017-2019

- 3. Multitasking: Role of Mobile Nucleoporin Nup153 in Left –Right Patterning.
  - T32 training grant
  - Granting agency: National Institute of health (NIH). Amount: \$40,000 per year

• Term: 4/2015-4/2017

# **INVITED PRESENTATIONS**

- 1. "Severe asthma: a multidisciplinary approach to management."
  - Sponsor: Saint Anns Hospital Grand Rounds speaker. Fall River, Ma
  - Date of presentation: 12/2018, Fall River, MA.
- 2. "Advances in the treatment of bronchopulmonary dysplasia"
  - Sponsor: Women's and Infants Hospital. Providence RI
  - Date of presentation: 8/2018.
- 3. "Multitasking: Role of Nucleoporin Nup153 in left -right patterning.
  - Sponsor: Gordon Mucociliary conference. Galveston, TX
  - Date of presentation: 2/2015

# UNIVERSITY TEACHING, ADVISING AND MENTORING ROLES

- 1. Alpert Medical School (AMS) Office of Diversity and Multicultural Affairs (ODMA) mentorship program (MEDSTEP).
  - Mentees: 10 medical students, residents, and fellows
  - Main goal: to create community and structured mentorship within AMS for individuals who self-identify as underrepresented in medicine
- 2. Research mentorship
  - Mentee: Nicholas Correia. Pre-medicine/ Brown University undergraduate student.
  - Term: 1/2020- present
- 3. Research mentorship
  - Mentee: Courtney Haggard. Pre-medicine/ Brown University undergraduate student
  - Term: 11/2018 5/2019

#### HOSPITAL TEACHING, ADVISING and MENTORING ROLE

8/2017- present Resident and medical student supervisor/preceptor for inpatient clinical care

11/2017- present Supervisor of resident education during pulmonology elective.

11/2017, 10/2019 Resident didactic conference. Presentation: "Tricks and treatments:

management of asthmatic paients 0-4 years old"