

# CURRICULUM VITAE

BRIAN C. SCHROER, MD

## PERSONAL INFORMATION

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### Education

School: Duke University  
Durham, North Carolina  
Degree: Bachelor of Science  
Dates: 1996 - 2000

School: University of South Florida College of Medicine  
Tampa, Florida  
Degree: Doctor of Medicine  
Dates: 2000 - 2004

### Post-Graduate Training

Institution: The Ohio State University Medical Center / Nationwide Children's Hospital  
Columbus, Ohio  
Position: Resident, Internal Medicine and Pediatrics  
Dates: 2004 - 2008

Institution: Cleveland Clinic  
Cleveland, Ohio  
Position: Fellow, Allergy and Immunology  
Dates: July 2008 – June 2010

### Contact Information

Office Address: Akron Children's Hospital Specialty Clinic  
130 W. Exchange St.  
Akron, Ohio 44307

## PROFESSIONAL APPOINTMENTS

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Position/Rank: Division Director, Staff Physician  
Institution/Department: Akron Children's Hospital  
Center for Allergy and Immunology  
Dates: April 2019- Present

Position/Rank: Staff Physician  
Institution/Department: Children's Hospital, Cleveland Clinic  
Pediatric Allergy & Immunology, Respiratory Institute- Pulmonary Allergy and  
Critical Care  
Dates: July 2010 - March 2019

Position/Rank: Assistant Professor  
Institution/Department: Department of Pediatrics, Cleveland Clinic Lerner College of Medicine of Case  
Western Reserve University  
Dates: June 2012- March 2019

Position/Rank Associate Professor  
Institution/Department Department of Pediatrics, at Northeast Ohio Medical University  
Dates September 2020-Present

### **CERTIFICATION AND LICENSURE**

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Licensure State/Number: Ohio – 33.88065  
Date Issued: 2006 - Present

Name of Board: Board Certified Internal Medicine  
Date of Certificate: August 2008

Name of Board: Board Certified Pediatrics  
Date of Certificate: October 2008

Name of Board: Board Certified Allergy and Immunology  
Date of Certificate: October 2010

### **HONORS AND AWARDS**

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Graduated Cum Laude  
Duke University, 2000

Inducted into inaugural Barness/Behnke Chapter of the Gold Humanism Honor Society  
University of South Florida College of Medicine, 2004

Member of the Honor and Professionalism Council  
The Ohio State University Internal Medicine Residency, 2007 – 2008

Pediatric Residency Teaching Award  
Nationwide Children's Hospital, 2008

Cleveland Clinic Distinguished Educator Level 1 Certificate- 2012

Cleveland Clinic Medical Education Fellowship- 1-year training in medical education with development and implementation of a medical education Curriculum: Food Allergy Avoidance and Lifestyle Curriculum. 8/2015-9/2016.

Castle Connolly Top Doctors- Cleveland: 2015-present.

Cleveland Clinic Respiratory Institute- Educator of the Year- Allergy Fellowship 6/2018.

Outstanding Preceptor for third year medical students core clerkships CCLCM- 2019

Scholarship in teaching award- Case Western Reserve University School of Medicine Annual Education retreat-The Observation-Reaction-Feedback Method: A novel tool for providing verbal peer feedback in medical school- 2019.

### **MEMBERSHIP IN PROFESSIONAL SOCIETIES**

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American College of Allergy Asthma and Immunology, 2006 – Present  
American Academy of Allergy Asthma and Immunology, 2006 – Present

### **BIBLIOGRAPHY** (published or in press only)

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#### **Original Articles**

Schroer B, Groetch M, Mack DP, Venter C. Practical challenges and considerations for early introduction of potential food allergens for prevention of food allergy. J Allergy Clin Immunol Pract. 2020: In press.

Knox S, Bjelac J, Schroer B. Use of Emergency Resources during in office oral food challenges. *J Food Allergy*. 2020:In press.

McNamara K, Schroer B, Bjelac J. Practice patterns among allergists on the early introduction of peanut. *J Allergy Clin Immunol Pract*. 2019;7(2):711-713.

Reddy K, Kearns M, Alvarez-Arango S, Carrillo-Martin I, Cuervo-Pardo N, Cuervo-Pardo L, Dimov V, Lang DM, Lopez-Alvarez S, Schroer B, Mohan K, Dula M, Zheng S, Kozinetz C, Gonzalez-Estrada A. YouTube and food allergy: An appraisal of the educational quality of information. *Pediatr Allergy Immunol*. 2018;29(4):410-416.

Griewe J, Pazheri F, Schroer B. Nannies' Knowledge, Attitude, and Management of Food Allergies of Children: An Online Survey. *J Allergy Clin Immunol Pract*. 2015;3(1):63-67.

### **Review Articles**

Schroer B, Bjelac J. Moving Past "Avoid All Nuts:" Individualizing management of children with peanut/tree nut allergies. *Immunol Allergy Clin*. 2019;39(4):495-506.

Schroer B, Bjelac J, Leonard M. What is new in managing patients with food allergy? Almost everything. *Current Opin Pediatr* 2017;29(5):578-583.

Schroer B, Pien, L. Common Problem and Chronic Symptoms: A Review of Non-Allergic Rhinitis, *Cleveland Clinic Journal of Medicine*. 2012;79(4):285-93.

### **Editorials**

Schroer B, Aalberse R. Clinical allergy at the interface of sticky dust particles and crystal-clear proteins. *J Allergy Clin Immunol Pract*. 2018; 6(6):1866-1868.

### **JACI In Practice Practice Beyond Our Pages**

Knox S, Schroer B. Safety of Long-Acting Beta<sub>2</sub>-Agonists in Asthma. *Practice Options Beyond Our Pages*. *J Allergy Clin Immunol Pract*. 2019.

McNamara K, Schroer, B. Low rates of tree nut allergy in peanut-allergic patients. *Practice Options Beyond Our Pages*. *J Allergy Clin Immunol Pract*. 2018;6(2): 705-706.

Smith M, Schroer B. Could we discontinue all asthma medications in a third of adult asthmatics? *Practice Options Beyond Our Pages*. *J Allergy Clin Immunol Pract*.2017;5(4): 533-534.

Pazheri F, Schroer B. Agonizing over Beta 2 Agonists and Autism, *Practice Options Beyond Our Pages*. *J Allergy Clin Immunol Pract*. 2017;5(2): 533-534.

Bjelac J, Schroer B. Review of: Early Azithromycin in the Treatment of Respiratory Illness May Prevent the Development of Severe Lower Respiratory Tract Illness in Preschool Children, *Practice Options from Beyond Our Pages*. *J Allergy Clin Immunol Pract*. 2016;4(4):788-789.

### **Book Chapters**

*Allergies and Adolescents: Transitioning Towards Independent Living*. Springer, Edited by David Stukus, Schroer B. Chapter 13: "Other Allergic Conditions" (Venom hypersensitivity, Drug allergy, Chronic urticaria/angioedema, Primary immune deficiency).

Schroer, B. Chapter 15: A Practical Approach for Clinicians to Prepare Adolescents for Independent Living. Published 2018.

*Color Atlas of Pediatrics*. McGraw Hill, Edited by Richard Usatine, MD and Camille Sabella, MD. McGraw Hill Professional, 11-2014.

- Schroer BC. Chapter 216: Allergic Rhinitis
- Newton L, Schroer BC. Chapter 218: DiGeorge Syndrome
- Campbell T, Schroer BC. Chapter 219: Primary Ciliary Dyskinesia
- Subramanian A, Schroer BC. Chapter 220: B Cell Immunodeficiency
- Schroer BC, Dueckers G, Niehues T. Chapter 221: Combined T and B Cell Immunodeficiency
- Greiwe J, Dueckers G, Niehues T, Schroer BC. Chapter 222: Chronic Granulomatous Disease

### **Editing Theme Issues for the Journal of Allergy and Immunology In Practice**

I completed work with Robert Aalberse, PhD on coordinating a theme issue covering “Allergens and Allergen end products”. This involved choosing and writing the theme and outline/structure of 6 articles. We also wrote an Editorial for the theme issue. Then identifying and inviting authors to write the articles. Finally, we reviewed and made suggestions for each article before publication. Theme issue was published November/December 2018.

### **Letters**

Schroer BC, Lockey RF. Oral tacrolimus for severe recalcitrant atopic eczema. *J Allergy Clin Immunol.* 2003;111(6):1409-10.

Lai D, Schroer BC. Haddad Syndrome: A Case of an Infant with Central Congenital Hypoventilation Syndrome and Hirschsprung Disease. *J Child Neurol.* 2008;23:341-343.

Schroer BC, Fox C, Hauswirth D. Skin Testing after anaphylaxis to a topical Neosporin preparation. *Ann Asth Allergy Immunol.* 2008;101:444.

Cuervo-Pardo L, Barcena-Blanch MA, Gonzalez-Estrada A, Schroer BC. Apps for food allergy: A critical assessment. *J Allergy Clin Immunol Prac.* 2015;3(6):980-981.

### **Abstracts**

Schroer BC, Bossard MK, Xu M, Lang DM. Exhaled nitric oxide levels do not correlate with Asthma Control Test scores or spirometry in asthmatic patients. Poster presented at American Academy of Allergy Asthma and Immunology Annual Meeting, Washington, DC- 3/2009.

Schroer BC, Bossard MK, Liu X, Lang DM. Obese asthmatic patients are more likely to have poorly controlled asthma without higher exhaled nitric oxide or lower forced expiratory volume in one second. Poster presented at American College of Allergy Asthma and Immunology Annual Meeting, Miami, FL- 11/2009.

Schroer BC, Han Y, Hsieh FH. TET2 proto-oncogene mutations in patients with systemic mastocytosis and hypereosinophilic syndrome. Oral abstract presentation at American Academy of Allergy Asthma and Immunology Annual Meeting, New Orleans, LA- 3/2010.

Siles R, Schroer B, Han Y, Hsieh FH. A retrospective chart review of cases of Eosinophilic Myocarditis. Poster presentation at American Academy of Allergy Asthma and Immunology Annual Meeting, Orlando, FL- 3/2012.

Greiwe J, Schroer B. Topical Triple Antibiotic Ointment Anaphylaxis: A Case Report. Poster presentation at American College of Allergy Asthma and Immunology Annual meeting, Baltimore, MD 11/2013.

Thomas S, Schroer B, Hanna R. Should we screen for food allergy post BMT? A case report of food allergy transferred after BMT. Poster presentation at Bone Marrow Transplant Tandem Meetings, Grapevine Texas. 2/2014

Greiwe J, Pazheri F, Newton L, Schroer B. Nannies Knowledge, Attitude and Management of Food Allergies in Children; an Online Survey. Presented as poster presentation to American Academy of Allergy Asthma and Immunology Annual Meeting, San Diego, 2/2014

Newton L, Schroer B. Food Allergy in Daycare Centers: Prevalence, Management, and Knowledge. Poster presented at American Academy of Allergy Asthma and Immunology Annual Meeting, San Diego, CA 2/2014

Pazheri F, Schroer B. A rare case of anaphylaxis to beetroot. Poster presented at American College of Asthma Allergy and Immunology Annual Meeting, San Antonio TX, 11/2014.

Glancy E, Pazheri F, Schroer B. Recommendation of Nutritional Alternatives for Children Between 1 and 2 Years of Age with Cow's Milk Allergy. Poster presented at American Academy of Asthma Allergy and Immunology, Houston, Tx 2/2015. Winner of Cleveland Clinic Children's Hospital Research Day Best Poster award.

Cuervo-Pardo L, Barcena-Blanche M, Schroer B, Gonzalez-Estrada A, Apps for Food allergy: a critical assessment. Presented to American College of Physicians 2014 Poster ACP 2015 Internal Medicine meeting, Boston, MA 4, 2015.

Rish J, Huffman K, Pien L, Schroer BC, Windover A. Providing Effective Communication Skills Feedback in a Medical School Portfolio Based Curriculum, Int Conf of Communication in Healthcare, 10/2015.

Schroer B, Bjelac J, Pien L. Experiential Learning about food allergy at academic institution. AAAAI, 3/2017.

Schroer B, Bjelac J, Pien L. Experiential Learning about food allergy at academic institution. Case Western Reserve University Medical School Annual Education Retreat, 4/2017.

Bjelac J, Schroer B. Addressing Specific Patient Expectations in Allergy/Immunology Outpatient Clinic is Associated with Increased Patient Satisfaction. Poster AAAAI Annual Meeting 3/2018.

Davies S, Schroer B. Characterizing the Prevalence of Reported Beta-Lactam Allergy in Pediatric Oncology Patients. Oral Abstract AAAAI Annual meeting 3/2018.

Rachael C. Baird BS, Carol Swetlik BA, Josephine Volovetz BA, Catherine Ituarte BS, Kelly Shibuya BS, Blair Mitchell-Handley BS, Brian Schroer MD, Julie Rish PhD. The Observation-Reaction-Feedback method: a novel tool for providing verbal peer feedback in medical school. Presented at Ohio ACP 10/2018 and won First Place.

Knox S, Schroer B. Use of Emergency Resources during in office oral food challenges. Presented San Francisco AAAAI 2/2019.

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## **CURRENT RESEARCH/PAPERS**

Allakos Study of Anti-Siglec-8 monoclonal antibody in Eosinophilic Esophagitis. Akron Children's Hospital. Principle Investigator. In recruitment. 2019-present.

The Food Allergy Superheroes Training (FAST) Program: Increasing Adherence to Food Allergy Safety Guidelines (R21HD098450-1) Principal Investigators: Christopher A. Flessner, Ph.D.; Department of Psychological Sciences, Kent State University; and Brian Schroer, MD (Akron Children's Hospital PI). 2019-Present.

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## **JOURNAL- REVIEWER**

Journal of Allergy and Clinical Immunology- In Practice- August, 2012- Present.  
Pediatric Allergy Immunology Pulmonology, 2017-Present.

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## **JOURNAL- EDITORIAL BOARD MEMBER**

Journal of Allergy and Clinical Immunology- Editorial Board. I was elected by my peers to serve for five years on the JACI In-Practice Editorial Board. Elected 3/11/2016- 3/11/2021.

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## **AAAAI COMMITTEES**

AAAAI CME Committee- Member 8/2017- 2021.  
AAAAI Aerobiology Committee- Member 11/2017- 2019

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## **TEACHING ACTIVITIES**

### **Presentations**

Akron Children's Hospital Mahoning Valley Grand Rounds- What's new about food allergies? Almost everything! 5/27/2020.

Invited Speaker- AAAAI Annual Meeting: Allied Health: Baked, Roasted, Raw: Considerations and Practical Questions about eating food allergens. 75-minute interactive session with Carina Venter PhD RD, and Douglas Mack MD. Developed equally by all three facilitators. \*\*\*Not able to be presented due to conference cancellation related to COVID-19.

Invited Speaker- International Asthma Conference At Nemaocolin- Establishing a Relationship with Patients. Large group interactive session reviewing and practicing evidence-based communication skills. 40 minutes 10/25/19.

Akron Children's Hospital 2019 Pediatric Infectious Disease Update- Drug allergy testing techniques. 40 minutes. 8/28/2019.

Akron Children's Hospital Grand Rounds- What is new about food allergies? Almost Everything. 1 hour. 7/19/2019.

Invited Speaker COMPEDIA- Mexican National Congress of Pediatric Allergy Asthma and Immunology- Diagnosis of Asthma in Children. 30 minutes. Guadalajara, Mexico 5/17/2019.

Invited Speaker- COMPEDIA- Mexican National Congress of Pediatric Allergy Asthma and Immunology- Medication Desensitization. 30 minutes. Guadalajara, Mexico 5/15/2019

Cleveland Clinic Children's Hospital Grand Rounds- What is new about food allergies? Almost Everything. 1 hour. 3/5/2019.

REDE for Asthma- Relationship centered communication skills for asthma clinic. 1 hour. 9/25/2018.

Invited Speaker- Nemaconlin Asthma Conference- An interactive session on REDE: relationship centered communication skills for use in asthma clinic. It was a 1 hour session given with Sumita Khatri, MD written by me. Large group interactive session reviewing and practicing evidence-based communication skills. Farmington, PA 10/26/18

Invited speaker- Midwest Food Allergy Conference for Education and Science (FACES) Conference. Food allergy myths! 1 hour interactive session given with David Stukus MD at Ann and Robert Lurie Children's Hospital of Chicago Northwestern University. Chicago, IL. 6/10/2018

Cleveland Clinic Pediatrics Institute, Lunch and Learn. Learning about and Applying LEAP: Peanut Early and Often, 1 hour. 2/8/2017.

Cleveland Clinic Education Institute Grand Rounds- Food Allergy Avoidance Curriculum Development. 1 Hour CME, 9/20/2016.

Cleveland Clinic Hillcrest Hospital Pediatric Grand Rounds- *Food Allergy Testing for Infant GI diseases* 1 hour, CME activity, 5/9/2016.

Cleveland Clinic Allergy and Immunology Fellowship Program, *FPIES, and Food Protein Proctocolitis in Allergy* 1 hour, 3/1/16, 10/4/16, 1/17/2018, 7/24/2018.

Cleveland Clinic Pediatric Gastroenterology Fellowship Grand Rounds- *Food Allergy Testing for Infant GI disease*- 1 hour, CME activity, 12/9/2015.

Cleveland Clinic Allergy Fellowship Program, *Practical Allergic Rhinitis*- 1 hour, 8/25/2015.

Cleveland Clinic Pediatric Innovation Summit- *Allergic rhinitis*. Presenting alongside Paul Krakovitz MD covering rhino-sinusitis- 1 hour, CME activity, 6/12/2015. Presented again at Allergy and Immunology Conference, 8/9/16.

Cleveland Clinic Children's Hospital Grand Rounds- *Learning Early About Peanut allergies review*- 30 minutes, CME activity, 4/14/2015.

Cleveland Clinic Allergy Fellowship Program Grand Rounds - *Allergy Medications 101*. - 1 hour, CME activity, 8/24/2010, 7/26/2011, 7/24/2012, 7/23/2013, 7/22/2014, 8/11/2015, 8/30/16, 7/25/2017.

Cleveland Clinic Medina Hospital Grand Rounds - *Adolescent Asthma*. - 1 hour, CME Activity, 10/20/2010.

Cleveland Clinic Allergy Fellowship Program - *Pollen Identification* – 1 hour, 10/26/2010, 9/28/10, 6/6/2011, 9/4/2012, 8/06/2013, 8/25/2014, 10/20/2015, 4/18/2017.

Cleveland Clinic Allergy Fellowship Program- Weed Walk- Identification of Aeroallergen producing plants in Northeast Ohio. 2 hours, Cleveland, Ohio, 9/11/2012, 9/03/2013, 9/10/14, 5/15/16, 5/20/2018, 9/24/2018.

Cleveland Clinic Allergy Fellowship Program- *Do Molds Make Me Sick* – 1 hour, 9/26/2010, 5/31/2011, 12/6/2011, 5-19-15, 6/21/16.

Cleveland Clinic Allergy Fellowship Program- *Adolescent Asthma* – 1 hour, 12/14/2010, 10/4/2011, 1/9/2013.

Cleveland Clinic Allergy and Immunology- Fellowship Program- *Specific IgE Testing in Food Allergy* - 1 hour, 5/15/2012, 4/1/14.

Cleveland Clinic Pediatric GI Grand Rounds- *Specific IgE Testing in Food Allergy* - 1 hour, CME Activity, 2/21/2012.

Cleveland Clinic Children's Hospital Grand Rounds- *Specific IgE Testing in Food Allergy*- 1 hour. CME Activity. 10/2/2012

Cleveland Clinic Fairview Hospital Pediatric Grand Rounds- *Specific IgE Testing in Food Allergy* - 1 hour. CME Activity. 10/5/2012

Metro Health Pediatric Grand Rounds- *Specific IgE Testing in Food Allergy* - 1 hour. CME Activity. 10/3/2013

### **Non-Didactic Teaching Activities**

Invited Speaker- AAAAI Annual Meeting: Motivational Interviewing, Communication Skills and Hands-On Training to Improve Asthma Adherence and Outcomes 75-minute interactive session Developed and written by Andrew Weinstein MD and myself. \*\*\*Not able to be presented due to conference cancellation related to COVID-19.

Visiting Professor: Northwestern University Allergy and Immunology Fellowship program. Two 1-hour sessions teaching my Food Allergy Avoidance curriculum done via video conference. 1/7/2020 1/14/2020.

Cleveland Clinic Fairview Hospital. Recognizing and treating food induced anaphylaxis in the pediatric emergency room setting. Interactive discussion with pediatric emergency physicians and advanced practitioners. 1 hour. 3/5/2019

Invited Speaker- AAAAI Annual Meeting - An interactive session on REDE: relationship centered communication skills for use in allergy clinic. It was a 1-hour session given with Jacklyn Bjelac MD written by me. 2/23/2019

Visiting Professor: The Ohio State University/Nationwide Children's hospital Allergy and Immunology fellowship program. Two 1 hour sessions teaching the Food allergy avoidance curriculum. 3/16/2018, 3/23/2018.

Invited Speaker: AAAA Annual Meeting Seminar - Let us help you change your practice: A review of JACI: IP Practice "Practice Options Beyond Our Pages". 1 hour small group seminar with Julie Wang MD Mt. Sinai New York. 1 hour. CME Activity. 3/3/2018.

Allergy and Immunology Fellowship Year 1 Fellows continuity clinic preceptor- Two fellows, 0.5 days per week. 7/2016-Present.

Cleveland Clinic Lerner College of Medicine- Communications Skills Course. Observing and evaluating second year medical students, learning to perform medical interviews with mock patients. 11 sessions per year. September, 2011- Current.

Food allergy avoidance curriculum- This is an experiential learning experience developed during my Medical Education Fellowship. It was run for the allergy fellows. It seeks to increase empathy of allergists for the patients who have to avoid a food and also to increase their ability to help patients learn about available resources to help with food allergy avoidance. Two separate small group discussions one before and one after 2 weeks of the learners living as though they are milk allergic. There are pre and post course reflections and evaluation. 1 hours 3/15/2016, and 3/29/2016, 5/2018.

Cleveland Clinic Center for Excellence in Healthcare Communication (CEHC) Foundations of Healthcare Communication Course Facilitator, didactic, small group facilitation course. 8 hours CME. 3/29/16, 4/12/16, 7/11/16, 9/7/16, 11/3/16, 2/27/17, 4/19/17, 6/1/17, 7/20/17, 8/31/2017, 9/27/2017, 10/19/2017, 12/4/2017, 7/10/2018, 7/16/18, 11/2/2018, 1/11/2019.

Cleveland Clinic Center for Excellence in Healthcare Communication (CEHC) Deep Dive Phase 1 Establishing the Relationship. Co-Facilitator, didactic, small group facilitation course. 4 hours CME. 7/18/2018, 2/14/2019.

Cleveland Clinic Center for Excellence in Healthcare Communication (CEHC) Foundations of Facilitation Course Facilitator, didactic, small group facilitation course. 8 hours CME. 12/10/2018.

Abington Jefferson Hospital, Cleveland Clinic Center for excellence in Healthcare communication (CEHC) Foundations of Healthcare Communication Course Facilitator- Philadelphia, PA. 8 hours 11/13/2017, 11/14/2017, 11/15/2017.

Patient Experience Summit- Cleveland Clinic Center for Excellence in Healthcare Communication (CEHC) Foundations of Healthcare Communication Course Facilitator - 8 hours 5/21/2017.

Pediatric Emergency Department Communication Skills course through CEHC- Helped to develop and teach curriculum with Katie Neuendorf, MD. 2.5 hours CME, 10/4/16.

Cleveland Clinic Train The Trainer Program- Center for Excellence in Healthcare Communication Facilitator, Training Finished February 2016.

Cleveland Clinic Center for Excellence in Healthcare Communication- Use of Video Review to Facilitate Reflective Practice and Feedback- 4 hours CME. 10/5/16, 10/25/17, 10/18/2018.

Communications Skills CCLCM MS1- History taking and discussion of Tobacco use- Short lecture with a case- 20 Minutes, 2/4/15, 1/20/2016.

Resident Lecture, Cleveland Clinic Internal Medicine Lecture Series- Resident lecture, group discussion- How and when to use Allergy medicines- nose sprays, asthma inhalers, self-injectable epinephrine. 2/2/2016, 6/13/16.

Allergy and Immunology Board Review Sessions: 1 hour sessions with allergy fellows where I produce board style questions based on assigned reading and we discuss the questions and answers.

- Allergy Immunotherapy: 25 questions 1/3/2012, 1/8/2012, 12/17/2012, 12/03/2013.
- Aerobiology: 34 questions 1/10/2012, 12/10/2012.

Primary Immunodeficiency Review- Pediatric Infectious Disease Fellowship Program. Small group review of primary immunodeficiency screening, evaluation and board review materials. 5/6/2014.

Northeast Ohio Research Education Medicine Alliance (NEOREMA) high school internship program: Interactive small group discussion of Communication in Healthcare with Matthew Sacco PhD. 1 hour. 6/19/12, 5/31/2013.

Cleveland Clinic Allergy Fellowship Program- Journal Club Facilitator- 6/19/2012, 5/14/2013, 1/13/2015, 12/8/2015, 1/26/2016.

Resident Lecture, Cleveland Clinic Pediatric Resident Noon Conference - Review of Anaphylaxis – 1 hour, 8/24/2010.

#### **Non Academic Curriculum Development-**

Care Academy- Developed new curriculum “Caring for a Child with food allergies” available at CareAcademy.com It is an interactive online course teaching child caregivers how to manage food allergies in their charges. It involves prevention of exposure and recognition and treatment of a reaction. I co-wrote the curriculum with Justin Greiwe MD who is on staff at the University of Cincinnati. 2015.

#### **Akron Childrens Hospital Administration Activities**

Division Director Allergy and Immunology 4/2019-Present.

Director and founder of the Akron Children’s Hospital Food Allergy Center. 2019-Present

Director of the Brian and Lisa Wagner Eosinophilic Esophagitis Center. 2019-Present.

Member of the Patient Experience Advisory Committee. 2019-Present.

Member of Medical Performance Improvement Committee. 2020-Present



### **Cleveland Clinic Lerner College of Medicine Administration Activities**

Communications Skills Course Planning Committee- I have worked specifically on facilitating faculty development courses at the beginning and end of the year with large group overview, wrap up and video evaluation and assessment, as well as case expansion of the current standardized patient scenarios and handouts for evaluation and management of asthma. Meeting every other week for 1 hour. September 2012- 2017.

Co-Coordinator of Cleveland Clinic Lerner College of Medicine- Communications Skills First and Second year Medical Student Course with Julie Rish PhD, 2017-2019.

Coordinator of Cleveland Clinic Lerner College of Medicine- Communications Skills Fourth Year Student Preceptor elective. I coordinate and run the fourth-year elective where fourth year students are able to learn the principles of small group facilitation and running large group interactive sessions to current 1<sup>st</sup> and second year students. Curriculum runs from August through May. 2017-2019.

### **Children's Hospital Cleveland Clinic Pediatric Institute Administration Activities**

Director of Cleveland Clinic Children's Hospital Grand Rounds Program- Establish program and coordinate the internal and external speakers for the 1-hour CME activity which runs weekly from September through June. May, 2013- 3/2019.

Cleveland Clinic Children's Hospital Residency Clinical Competency Committee- Meeting once per month April 2013- 2017.

Cleveland Clinic Allergy and Immunology Fellowship Program Clinical Competency Committee- Meeting twice per year, 2016-2019.

Continuing Health Science Education Council (CHSEC) - Pediatric Institute Committee. Former Member. Meetings once per month year-round. April, 2013- June, 2015.

### **MEDIA INTERVIEWS/SOCIAL MEDIA**

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Allergic Living- How Allergists are Treating Patients During COVID-19. 3/24/2020  
<https://www.allergicliving.com/2020/03/24/how-allergists-are-treating-patients-during-covid-19/>

Allergic Living- Coronavirus and Asthma: How to Cut Risks and Keep Control. 3/16/2020.  
<https://www.allergicliving.com/2020/03/16/coronavirus-asthma-how-to-cut-risks-and-keep-control/>

Live on Lakeside Segment- Interview on Food Allergies. 10/19/2019. [https://www.akronchildrens.org/audio\\_video/Food-Allergies-Live-on-Lakeside.html](https://www.akronchildrens.org/audio_video/Food-Allergies-Live-on-Lakeside.html)

Liquid mouth drops could one day protect people from peanut allergies. Esther Landhuis. Science News. 9/4/2019.  
<https://www.sciencenews.org/article/oral-drops-could-one-day-protect-people-peanut-allergies>

Ohio Pediatrics- Ohio American Academy of Pediatrics Quarterly newsletter. Early Introduction of peanut in infants. <http://ohioaap.org/ohio-pediatrics-Winter-2019/>

How to Safely Introduce Your Baby to Peanuts and Other Food Allergens. Healthline.com. 9/14/2018  
<https://www.healthline.com/health-news/when-is-it-best-to-expose-your-baby-to-potential-food-allergens>

Dog Days: the Mysteries and Miseries of Allergy to Man's Best Friend Interview with Henry Ehrlich 8/30/2018  
<https://asthmaallergieschildren.com/dog-days-the-mysteries-and-miseries-of-allergy-to-mans-best-friend/>

Peanuts and Tree Nuts: How big a problem? Interview with Henry Ehrlich 1/1/2018.  
<https://asthmaallergieschildren.com/peanuts-and-tree-nuts-how-big-a-problem/>

Cleveland Clinic Lerner College of Medicine's monthly newsletter: InSight- Communications skills tips. One tip per issue. Started 12/2017- 3/2019.

Cleveland Clinic Health Essentials: 7 New Ways Doctors Will Manage Your Child's Food Allergies. 11/9/2017.  
<https://health.clevelandclinic.org/7-new-ways-doctors-will-manage-your-childs-food-allergies/>

Keeping Kids Happy Outdoors during Peak Allergy Season- Cleveland Clinic News Service. 5/26/2017.

<https://newsroom.clevelandclinic.org/2017/05/26/keeping-kids-happy-outdoors-peak-allergy-season/>

5 Travel tips for Children with Allergies. Everyday Health 4/2017 <https://www.everydayhealth.com/hs/managing-respiratory-allergies-children/travel-tips/>

Tough Nut Cracked- Cleveland Jewish News. 3/16/2017- [https://issuu.com/cjpc/docs/balfam\\_spr2017\\_low](https://issuu.com/cjpc/docs/balfam_spr2017_low)

Making Sense of the New Peanut Guidelines for Infants. Cleveland Clinic News Service. 01/17/17.

<https://newsroom.clevelandclinic.org/2017/01/18/making-sense-new-peanut-guidelines-infants/>

Questions from Parents about LEAP (Learning Early About Peanuts) implementation-

<http://endallergiestogether.com/research/science/leap-guidelines> 1/31/2017.

Scientific Parent discussion of safety of Vaccines <http://thescientificparent.org/cleveland-clinic-doctor-apologizes-for-anti-vaccine-comments/> 1/9/2017.

Chew the FATT (Food Allergy Treatment Talk) Discussion of recognition and use of medicines to treat food allergy reactions- Follow up specific to hives. <https://chewthefatt.com/2016/12/13/extinguishing-hives-by-dr-brian-schroer/> 12/13/ 2016

Chew the FATT (Food Allergy Treatment Talk) Discussion of recognition and use of medicines to treat food allergy reactions- <https://chewthefatt.com/2016/12/07/putting-the-fire-out-by-dr-brian-schroer/> 12/7/2016

Children Outgrow Food Allergies: You Need to Retest. MedShadow.org. 10/6/2016

<https://medshadow.org/features/children-outgrowing-food-allergies-retest/>

Chew the FATT (Food Allergy Treatment Talk) Discussion of food allergy testing in the context of eczema and anaphylaxis <https://chewthefatt.com/2016/08/12/fatt-chat-with-dr-brian-schroer-of-cleveland-clinic/> 8/12/ 2016

NBC Nightly News- Study finds drop in food allergies for children introduced to peanuts early.

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