### Carla Davis

## Curriculum Vitae

#### **PERSONAL STATEMENT**

My career as an allergist/immunologist has been characterized by a passion for translational research efforts in children with food allergic disease. During my fellowship I performed grant funded basic research in HIV and primary immunodeficiency, helping to discover the immune pathogenesis of thymic transplantation in complete DiGeorge Syndrome. After fellowship, moved by heartbreaking situations in children affected by food allergies, I started the Texas Children's Hospital Food Allergy Program (TCH FAP) in 2005 to increase food allergy awareness and safety and quality of life for children in the Greater Houston area and beyond. The program grew to include over 20 health professionals with over 1.5 million dollars in grant and philanthropic funding. It is currently an internationally recognized center with collaborative research projects. The TCH FAP focuses on the development of diagnostic and therapeutic advances for food allergy related diseases, including peanut, milk, tree nut and shrimp allergy and eosinophilic gastrointestinal diseases (EGIDs). I have been invested in this work for the past 17 years, raising over 4 million dollars in research funding, started an FDA approved food manufacturing facility for peanut and shrimp allergy treatment trials and have led epidemiologic studies to describe the characteristics of food allergic disease at Texas Children's Hospital, in the Texas Medical Center, nationally and internationally.

As TCH FAP Director, I led the program to become recognized as a Food Allergy Clinical Center of Excellence designated by the Food Allergy Research & Education organization, a member of the NIH funded Consortium of Eosinophilic Gastrointestinal Diseases, the Consortium of Food Allergy Research, a Protocol Chair of the NIH funded Immune Tolerance Network, and a leader in local and national community educational efforts through collaborative relationships with community organizations, the Texas Department of State Health Services, the American Academy of Allergy, Asthma and Immunology (AAAAI), and the Texas Allergy, Asthma and Immunology Society. I teach extensively across the nation and have trained over 34 physicians who are treating patients with food allergic disease, 16 of whom are in academic medicine. I have served on NIH special review panels for food allergic NIH proposals and the FDA Allergenics Advisory Committee and contributed to Guidelines for management of eosinophilic esophagitis and food protein enterocolitis syndrome, two relatively recently described diseases. I served on the Section of Allergy and Immunology of the American Academy of Pediatrics. My future work focuses on expansion of current treatment of food allergy through translational clinical trials with continued emphasis on the management and education of food allergic patients in schools and the community and health equity.

As Chair of the Department of Pediatrics and Child Health, I am committed to the mission of promoting training, research, and service endeavors to improve the quality of life and optimize the developmental potential of all children with particular attention to ethnic minority groups.

- A. Personal:
  - 1. Carla M. Davis, M.D.
  - 2. United States
- B. Education:
  - Undergraduate Education: Howard University, Washington, D.C., B.Ch.E., Chemical Engineering, 1988-1992
  - Medical Education or Graduate Education: Duke University Medical School, Durham, NC, M.D., 1992-1997
  - 3. Postgraduate Training: residency, fellowship with source of support and advisor, if relevant.
    - Pediatric Residency, Department of Pediatrics, Baylor College of Medicine, Houston, TX, 1997-2000
    - b. Training Program for Clinical Research on AIDS, Mentor: Dr. Si Yi Chen, Center for Cell and Gene Therapy, Baylor College of Medicine, Houston, TX, 2000-2001
    - c. Allergy and Immunology Fellowship, Department of Pediatrics, Baylor College of Medicine, Houston, TX, 2001-2003
    - d. Training Program for Clinical Research on AIDS, Mentor: Dr. Howard Rosenblatt, 2003-2004
    - e. Master Teacher, Graduate, Educational Scholars Fellowship Program, Baylor College of Medicine, 2011
- C. Academic Appointments: title and dates of appointment:
  - 1. Faculty position(s) at BCM:
    - a. Assistant Professor of Pediatrics, February 1, 2005 May 30, 2015
    - b. Associate Professor of Pediatrics, Tenured, June 1, 2015 June 30, 2020
    - c. Professor of Pediatrics, Tenured, Immunology and Microbiology, August 1, 2020 present
    - d. Chief, Division of Immunology, Allergy and Retrovirology, Department of Pediatrics, Baylor
      College of Medicine, May 1, 2018 October 15,2024
  - Previous faculty position(s) at other institutions: Volunteer Faculty at University of Texas Houston Medical School, 2003-2005
  - 3. Faculty appointment(s) at other institutions while at BCM: None

- D. Other advanced training/experience:
  - 1. Formal Sabbatical leave: None
  - 2. Other specialized training following academic appointment:
    - a. Educational Scholars Fellowship Program, Baylor College of Medicine, 2009-2011
    - b. Texas Medical Association Leadership College Scholar, 2010-2011
    - c. Academic Medical Director Leadership Course, University of Texas Health Science Center at Houston School of Public Health, 2017-2018
    - d. American Society of Pediatric Department Chairs Pediatric Leadership Development Program.
      2023-2024
- E. Other information:
  - 1. Honors or Awards:
    - a. Floyd Malveaux Physician of the Year, National Medical Association, 2024
    - b. Recipient, Beyond Duke Service and Leadership Award, 2021
    - c. Recipient, Janie and Sandra Queen Endowed Chair in Immunology and HIV/AIDS, 2019
    - d. Recipient, Honorary AAAAI William T. Shearer and Lynn Des Prez Lectureship, 2019
    - e. Elected to membership in the American Pediatric Society, 2019
    - f. Norton Rose Fulbright L. L. P. Faculty Excellence Award for Educational Research, Baylor College of Medicine, 2019
    - g. Carl Storm Underrepresented Minority (CSURM) Fellowship Award, 2017
    - h. Research Mentorship Award Associate Professor Level, Baylor College of Medicine, Department of Pediatrics, 2016
    - i. Texas Medical Association Academic Excellence Gold Award, 2016
    - j. Nominated to 2016 "America's Best Physicians" by the National Consumer Advisory Board
    - k. Baylor College of Medicine Rising Star Clinician Award, 2015
    - I. American Medical Association Physician Recognition Award Category 1 certificate, 2014
    - m. Top Doctor, Texas Monthly Magazine, 2014-present
    - n. Winner of the 4th Quarter Clinical Research Award, Texas Children's Hospital Research Resources Office, 2014

- o. Elected to membership in the Society of Pediatric Research, 2014
- p. Doctor of Excellence, Board of Leaders of Healthcare Providers of Excellence, 2014
- q. Member, International Biographical Centre Leading Health Professionals of the World, 2014
- AAAAI Nominee to the American Board of Allergy & Immunology (ABAI) Board of Directors, 2014
- s. Fellow, American Academy of Allergy, Asthma and Immunology, 2013
- t. Fellow, American College of Allergy, Asthma and Immunology, 2013
- u. Fulbright & Jaworski L. L. P. Faculty Excellence Award for the Development of Enduring Materials, Baylor College of Medicine, 2013
- v. Top Pediatrician, International Association of Pediatricians, 2012
- w. Fulbright & Jaworski L. L. P. Faculty Excellence Award for Teaching and Evaluation, Baylor College of Medicine, 2012
- x. Selected to the top 5% of Texas doctors as a Texas Super Doctor, 2011- present
- y. Selected to the 2010 Edition Who's Who Among Executives and Professionals, 2010
- z. Selected as one of "America's Top Physicians" by the Consumer's Research Council of America, 2009
- aa. Texas Federation of Business and Professional Women's Clubs, Inc. Minnie L. Maffett Fellowship Award, 2003
- bb. Texas Allergy, Asthma and Immunology Society Memorial Foundation Award, 2003
- cc. Fellow-in-Training Representative to the Accreditation Council Allergy and Immunology Residency Review Committee, 2001-2003
- dd. Outstanding Poster Presentation, Fellows' Day, Baylor College of Medicine, 2002
- ee. Texas Children's Hospital Superstar Award, 1999
- ff. Dean's Tuition Scholarship, Duke University Medical Center, 1992-1997
- gg. Howard Hughes Medical Institute Research Training Fellowship for Medical Students, 1994-1995
- hh. Outstanding Poster Presentation, 26th Annual Alpha Omega Alpha Original Studies Symposium, Duke University Medical Center, 1995

- Second Place in the Clinical Sciences Division, Student National Medical Association Eleventh Annual Research Forum, 1995
- jj. Howard University Chemical Engineering Award of Excellence, 1991-1992
- kk. Valedictorian, Howard University School of Engineering, 1992
- II. Dean's List, Howard University School of Engineering, 1992
- mm. Member of Golden Key National Honor Society, 1992

Member of Tau Beta Pi Engineering Honor Society, 1992

- 2. Board Eligibility/Certification:
  - a. American Board of Pediatrics (State License: L1306), 2001, Re-certified, 2014
  - b. American Board of Allergy and Immunology, 2003, 2013
- 3. Other non-academic positions:
  - a. Associate Physician, Allergy and Asthma Associates, Houston, TX, 2003-2005
  - b. Founder and Director, Texas Children's Hospital Food Allergy Program, 2005-present
  - c. Member, Medical Advisory Board, Food Allergy Research and Education, 2013-2016
  - d. Chair, Department of Texas State Health Services Stock Epinephrine Advisory Committee, 2017-2019, Member, 2020- present
  - e. Board of Director, American Academy of Allergy, Asthma and Immunology, 2019- 2023
  - f. President, Texas Allergy, Asthma and Immunology Society, 2020-2022
  - g. Member, Section of Allergy and Immunology, American Academy of Pediatrics, 2020-2024
  - h. President, Family Faith Healthcare Clinic, 2022-present
  - i. Member, Faculty Appointments and Promotions Committee, 2023-2024
  - j. Chair, Clinical Research Committee, Texas Children's Hospital, 2024

## II. RESEARCH INFORMATION

## A. Research Support:

1. Technical title of project: Identification of molecular defects in Primary Immunodeficiency, Lymphocyte Functional Evaluation in Partial DiGeorge Syndrome

- 2. Name of funding agency: American Academy of Allergy, Asthma and Immunology Interest Section and Texas Allergy, Asthma and Immunology Society
- 3. Investigator relationship: PI
- 4. Dates of funding: 2003-2004
- 5. Direct cost for overall period: \$20,000
- 6. Specify grant or contract: Grant
- 1. Technical title of project: Prevention of Anaphylaxis in Houston School Children
- 2. Name of funding agency: Food Allergy and Anaphylaxis Network
- 3. Investigator relationship: PI
- 4. Dates of funding: January 2009-January 2010
- 5. Direct cost for overall period: \$13,000
- 6. Specify grant or contract: Grant
- 1. Technical title of project: Eosinophilic Proteome Analysis in Eosinophilic Esophagitis
- 2. Name of funding agency: Texas Children's Hospital
- 3. Investigator relationship: PI
- 4. Dates of funding: 2010 2011
- 5. Direct cost for overall period: \$50,000
- 6. Specify grant or contract: Texas Children's Hospital Pediatric Pilot Research Funds
- Technical title of project: Educational Intervention for Underserved Children with Food Allergies in an Urban, Culturally Diverse U.S. School System, Houston Independent School District (HISD)
- 2. Name of funding agency: Penland Foundation
- 3. Foundation Investigator relationship: PI
- 4. Dates of funding: 2011 2019

- 5. Direct cost for overall period: \$275,000
- 6. Specify grant or contract: Texas Children's Hospital Food Allergy Program Research Funds
- 1. Technical title of project: Randomized Comparison Trial of Topical Fluticasone and Dietary Elimination in Eosinophilic Esophagitis
- 2. Name of funding agency: American Academy of Allergy, Asthma and Immunology
- 3. Foundation Investigator relationship: PI
- 4. Dates of funding: 2012 2013
- 5. Direct cost for overall period: \$11,000
- 6. Specify grant or contract: 2012 ARTrust Mini Grant Award
- Technical title of project: A prospective, double blind randomized controlled trial to evaluate the immunological benefits and clinical effects of an elimination diet using an amino acid-based formula (AAF) with an added pre-probiotic blend in infants with Cow's milk Allergy (CMA)
- 2. Name of funding agency: Nutricia North America
- 3. Foundation Investigator relationship: Site PI, Study Co-Investigator
- 4. Dates of funding: 2012-2018
- 5. Direct cost for overall period: \$63,672
- 6. Specify grant or contract: Contract
- 1. Technical title of project: Immune Cell Responses in Peanut Allergic Subjects Undergoing Peanut Oral Immunotherapy
- 2. Name of funding agency: Scurlock Foundation
- 3. Foundation Investigator relationship: Principal Investigator
- 4. Dates of funding: 2013- 2022
- 5. Direct cost for overall period: \$242,340
- 6. Specify grant or contract: Grant

- 1. Technical title of project: A study to assess the role of a gluten free, casein free diet in the dietary management of autism associated gastrointestinal disorders
- 2. Name of funding agency: Nutricia North America
- 3. Foundation Investigator relationship: Co- Investigator
- 4. Dates of funding: 2014-2015
- 5. Direct cost for overall period: \$10,000
- 6. Specify grant or contract: Contract
- 1. Technical title of project: Treatment for Food Allergy through Oral Immunotherapy
- 2. Name of funding agency: Food Allergy Research and Education
- 3. Foundation Investigator relationship: Principal Investigator
- 4. Dates of funding: 2015-2016
- 5. Direct cost for overall period: \$70,000
- 6. Specify grant or contract: Grant
- 1. Technical title of project: Immune Responses in Shrimp Allergy
- 2. Name of funding agency: Thermo Fisher Scientific Phadia US Inc.
- 3. Foundation Investigator relationship: Principal Investigator
- 4. Dates of funding: 2015-2016
- 5. Direct cost for overall period: \$28,000
- 6. Specify grant or contract: Contract
- 1. Technical title of project: Oral Immunotherapy Trials for Food Allergy
- 2. Name of funding agency: Food Allergy Research and Education
- 3. Foundation Investigator relationship: Principal Investigator

- 4. Dates of funding: 2015-2017
- 5. Direct cost for overall period: \$70,000
- 6. Specify grant or contract: Grant
- 1. Technical title of project: Peanut Allergy Oral Immunotherapy Study of AR101 for Desensitization in Children and Adults (PALISADE-ARC003)
- 2. Name of funding agency: Aimmune Therapeutics, Inc.
- 3. Foundation Investigator relationship: Principal Investigator
- 4. Dates of funding: 2016-2019
- 5. Direct cost for overall period: \$335,648
- 6. Specify grant or contract: Contract
- 1. Technical title of project: A Double-Blind, Placebo-Controlled, Randomized Phase III Pivotal Trial to Assess the Efficacy and Safety of Peanut Epicutaneous Immunotherapy with Viaskin® Peanut in Peanut-Allergic Children
- 2. Name of funding agency: DBV Technologies, Inc.
- 3. Foundation Investigator relationship: Principal Investigator
- 4. Dates of funding: 2016-2019
- 5. Direct cost for overall period: \$255,875
- 6. Specify grant or contract: Contract
- 1. Technical title of project: TCH Food Allergy Symposium
- 2. Name of funding agency: Mylan
- 3. Foundation Investigator relationship: Principal Investigator
- 4. Dates of funding: 2018
- 5. Direct cost for overall period: \$3,000
- 6. Specify grant or contract: Grant

- 1. Technical title of project: TCH Food Allergy Program Educational Mobile Cart
- 2. Name of funding agency: HEB Grocery Store
- 3. Foundation Investigator relationship: Co-Investigator
- 4. Dates of funding: 2018
- 5. Direct cost for overall period: \$30,000
- 6. Specify grant or contract: Grant
- 1. Technical title of project: A Phase 3, Randomized, 3-Part Study to Investigate the Efficacy and Safety of Dupilumab in Adult and Adolescent Patients with Eosinophilic Esophagitis
- 2. Name of funding agency: Regeneron Pharmaceuticals (R668-EE-1774)
- 3. Foundation Investigator relationship: BCM Principal Investigator
- 4. Dates of funding: 2019
- 5. Direct cost for overall period: \$261,060
- 6. Specify grant or contract: Contract
- Technical title of project: Development of a Patient-Reported Outcome (PRO) Symptom Questionnaire for Eosinophilic Gastritis (EG) and Eosinophilic Gastroenteritis (EGE) in Children and Adolescents
- 2. Name of funding agency: Allakos (AS8038C)
- 3. Foundation Investigator relationship: BCM Principal Investigator
- 4. Dates of funding: 2019
- 5. Direct cost for overall period: \$18,900
- 6. Specify grant or contract: Contract
- 1. Technical title of project: Microneedles for Allergy Immunotherapy
- 2. Name of funding agency: National Institute of Allergy and Infectious Disease

- 3. Foundation Investigator relationship: BCM Co-Investigator
- 4. Dates of funding: 2019
- 5. Direct cost for overall period: \$26,689
- 6. Specify grant or contract: Grant
- 1. Technical title of project: Systems Biology of Early Atopy (SUNBEAM)
- 2. Name of funding agency: National Institute of Allergy and Infectious Disease
- 3. Foundation Investigator relationship: BCM Principal Investigator
- 4. Dates of funding: 3/1/21-2/28/22
- 5. Direct cost for overall period: \$717, 815
- 6. Specify grant or contract: Grant
- Technical title of project: A Prospective, Multicenter Study To Compare And Validate Endoscopic, Histologic, Molecular, And Patient-Reported Outcomes In Pediatric And Adult Patients With Eosinophilic Esophagitis (Eoe), Gastritis (Eg), And Colitis (Ec)
- 2. Name of funding agency: National Institute of Health Rare Diseases Network
- 3. Foundation Investigator relationship: BCM Principal Investigator
- 4. Dates of funding: 2019-2021
- 5. Direct cost for overall period: \$10,000
- 6. Specify grant or contract: Grant
- 1. Technical title of project: Controlling and Preventing Asthma Progression and Severity in Kids with Omalizumab
- 2. Name of funding agency: National Institute of Allergy and Infectious Disease
- 3. Foundation Investigator relationship: BCM Principal Investigator
- 4. Dates of funding: 2/24/20 6/30/24
- 5. Direct cost for overall period: \$602,080

- 6. Specify grant or contract: Grant
- 1. Technical title of project: Safety and Tolerability of Shrimp Oral Immunotherapy in Shrimp Allergic Subjects, R34AI157948
- 2. Name of funding agency: National Institute of Allergy and Infectious Disease
- 3. Foundation Investigator relationship: BCM Principal Investigator
- 4. Dates of funding: 4/15/2021 3/31/22
- 5. Direct cost for overall period: \$195,170
- 6. Specify grant or contract: Grant
- 1. Technical title of project: A phase 2 randomized double blind, placebo controlled clinical trial to evaluate the efficacy of Dupilumab in subjects with eosinophilic gastritis
- 2. Name of funding agency: National Institute of Allergy and Infectious Disease
- 3. Foundation Investigator relationship: BCM Principal Investigator
- 4. Dates of funding: 2/22/2021-2/21/2024
- 5. Direct cost for overall period: \$186,793
- 6. Specify grant or contract: Grant
- B. National Scientific Participation:
  - 1. Journal editorial boards, etc.
    - a. Editorial Board, Journal of Allergy and Clinical Immunology, 2020-present
    - b. Editorial Board, Journal of Allergy and Clinical Immunology: In Practice, 2019-present
    - c. Ad-hoc Reviewer, JAMA Pediatrics, 2020 (1), 2022 (2)
    - d. Ad-hoc Reviewer, Pediatrics, 2006 (1), 2007(3)
    - d. Ad-hoc Reviewer, Journal of Allergy and Clinical Immunology, 2008 (4), 2009 (1), 2010 (2), 2011 (4), 2012 (1), 2013 (2), 2014 (3), 2015 (3), 2017 (1), 2018 (3), 2019 (6), 2020 (9)

- e. Ad-hoc Reviewer, International Archives of Allergy and Immunology, 2008 (1), 2009 (4), 2010 (3), 2011 (2)
- f. Ad-hoc Reviewer, Allergy, 2010 (1), 2019 (1), 2021 (1)
- g. Ad-hoc Reviewer, Pediatric Allergy and Immunology, 2010 (4), 2011 (1), 2012 (2), 2014 (2)
- h. Ad-hoc Reviewer, Pediatric Allergy, Immunology and Pulmonology, 2010 (1), 2011(1), 2013(2)
- i. Editorial Board, Annals of Clinical and Laboratory Science, 2011(1) 2012 (3), 2013 (2)
- j. Ad-hoc Reviewer, Gastroenterology, 2012 (1), 2015 (1)
- k. Ad-hoc Reviewer, Journal of Pediatrics, 2012 (1)
- I. Ad-hoc Reviewer, Pediatric Research, 2013 (1)
- m. Ad-hoc Reviewer, World Allergy Organization Journal, 2013 (1)
- n. Ad-hoc Reviewer, Journal of Allergy and Clinical Immunology: In Practice, 2014 (2), 2015
  (3), 2016 (4), 2017 (6), 2018 (4), 2019 (3)
- o. Ad-hoc Reviewer, Annals of Allergy, Asthma and Immunology, 2015 (3), 2017 (5)
- p. Ad-hoc Reviewer, Advances in Nutrition: an International Review Journal, 2021 (1)
- 2. Review panels, etc.
  - Reviewer for NIH meeting 2010/05 ZAI1 WFD-I (M3) 1 Consortium of Food Allergy Research (CoFAR) and CoFAR Statistical and Clinical Coordinating Center (CoFAR SACCC) (U19 and U01), March 2010
  - b. Grant Reviewer for South African Medical Research Council, October 2012
  - c. Member, FDA Allergenic Products Advisory Committee, 2012-2014, 2021-2025
  - d. Grant Reviewer for American Academy of Allergy, Asthma & Immunology, ARTrust Mini Grant, December 2013
  - e. Member, Workgroup Report for Food Protein Enterocolitis Syndrome, International Association for Food Protein Enterocolitis, 2014
  - f. Grant Reviewer for the Austrian Science Fund (FWF), March 2016
  - g. Reviewer of Food Allergy Research & Education Check Restaurant Program Training Materials, June 2017

- h. Reviewer for NIH meeting Special Emphasis Panel/Scientific Review Group 2017/10 ZAI1 TC-I
  (S3) 1 meeting, T cell reagent resource for the Study of Allergic Diseases (U19), August 2017
- i. Reviewer for the 2018 APFED/AAAAI Hope Grant Award, November-December 2017
- Reviewer for NIH Mentored Patient-Oriented Research Career Development Award (Parent K23), March 2018
- Reviewer for NIAID Investigator Initiated Extended Clinical Trial (R01; PAR-18-630), April 2019
- j. Reviewer for NIAID ZAI1-LAR-I-C1 Asthma and Allergy Statistical & Clinical Coordinating Center, March 10, 2021
- k. American Partnership for Eosinophilic Disorders Hope On The Horizon Research Program Grant Review Committee, April 27, 2021
- I. Grant Reviewer for American Academy of Allergy, Asthma & Immunology Educator Award, December 7, 2021
- j. Grant Reviewer for European Science Foundation Fonds National de la Recherche Luxembourg for the CORE Multi-Annual Thematic Research Programme, August 1, 2022
- k. Grant Reviewer for Food Allergy Research and Education (FARE) Adult-onset Food Allergy Grant Award, September 15, 2022
- i. Hypersensitivity, Allergy and Mucosal Immunity Study Section Special Reviewer for the National Institute of Allergy and Infectious Diseases, National Institute of Health, July 18, 2023
- 3. Professional societies, etc.; elected positions, etc.
  - a. Co-Chair, Legislative Committee of the Texas Allergy Asthma and Immunology Society, 2022-2023
  - b. Member, Ask the Expert Panel for the American Academy of Allergy, Asthma and Immunology, 2022-2025
  - c. Member, Pediatric Scientist Development Program Steering Committee, Program Evaluation Subcommittee, 2022
  - d. President, Texas Allergy Asthma and Immunology Society, 2019-2022
  - e. Chair, American Academy of Allergy, Asthma and Immunology A/I Division Directors Committee, 2022-2024
  - f. Chair, American Academy of Allergy, Asthma and Immunology, Educator Development Grant Award Selection Committee, 2022-2023

- g. Chair, American Academy of Allergy, Asthma and Immunology Diversity Task Force, 2021-2022
- h. Board of Directors Membership, American Academy of Allergy, Asthma and Immunology, 2019 2023
- i. Elected to the American Pediatric Society, 2019
- j. Member, American Academy of Allergy, Asthma and Immunology A/I Division Directors Committee, 2018 - 2019
- k. President-Elect, Texas Allergy Asthma and Immunology Society, 2017-2019
- I. Chair, American Academy of Allergy, Asthma and Immunology Committee on the Underserved, 2018-2019
- m. Member, American Academy of Allergy, Asthma and Immunology Annual Meeting Program Committee, Clinical Sciences Workgroup, 2018-2019
- n. Presiding Chair, Texas Department of State Health Services Stock Epinephrine Committee, 2017-2020
- o. Co-Leader, Leadership Institute Working Group, American Academy of Allergy, Asthma and Immunology, 2016-2018
- p. Member, President Nominating Committee, American Academy of Allergy, Asthma and Immunology, 2017
- q. Secretary-Treasurer, Texas Allergy Asthma and Immunology Society, 2016-2017
- r. Mentor and Member, AAAAI Leadership Mentorship Committee, 2016-2017
- s. Chair, American Academy of Allergy, Asthma and Immunology Eosinophilic Gastrointestinal Disorders Slide Set Committee, 2015
- t. Chair, Leadership Institute Working Group, American Academy of Allergy, Asthma and Immunology, 2014-2016
- u. Member, Society of Pediatric Research, 2014
- v. Member, Presidential Task Force on Inclusion, Diversity and Representation, American Academy of Allergy, Asthma & Immunology, 2013- 2015
- w. Fellow, The American Academy of Allergy, Asthma and Immunology, 2013- present
- x. Fellow, The American College of Allergy, Asthma and Immunology, 2013- present
- y. Fellow, Association of Clinical Scientists, 2012- present

- z. Academic Liaison, Greater Houston Allergy, Asthma and Immunology Society, 2011-present
- aa. Member, Academy of Distinguished Educators, Baylor College of Medicine, 2012- present
- bb. Texas Allergy, Asthma and Immunology Society Representative, Ad Hoc Committee for Development of Guidelines for Policies for Care of Certain Students at Risk for Anaphylaxis, Texas Department of State Health Services (DSHS), 2012
- cc. Delegate on the Harris County Medical Society Delegation to the TMA, 2010
- dd. TMA InterSpecialty Society Committee Delegate from Texas Allergy, Asthma and Immunology Society, 2010
- ee. Member, Harris County Medical Society Community Health Improvement and Communications Committee, 2009-2010
- ff. Member, Adverse Reactions to Food Committee, American Academy of Allergy, Asthma & Immunology, 2010- present
- ff. Member, Eosinophil Gastrointestinal Disorders Committee, American Academy of Allergy, Asthma & Immunology, 2010-present
- gg. Member, Altered Immune Response Committee, American Academy of Allergy, Asthma & Immunology, 2010-2014
- Member, Board of Directors of the Texas Allergy, Asthma and Immunology Society, 2009– 2016, Education Subcommittee from 2012-2016
- Member, Eosinophil Gastrointestinal Disorders Task Force, American Academy of Allergy,
  Asthma & Immunology, 2008 2011
- jj. Member, American Academy of Allergy, Asthma and Immunology, In-Training Exam Committee, 2003 – Present
- kk. Team Leader, American Academy of Allergy, Asthma and Immunology, In-Training Exam Committee, 2006 – 2012
- ii. Vice Chair, American Academy of Allergy, Asthma and Immunology Secondary Immunodeficiency Committee, 2006 – 2009
- jj. Member, American Academy of Allergy, Asthma and Immunology, Secondary Immunodeficiency Committee, 2005 – 2009
- kk. Fellow-in-Training Representative to the Accreditation Council of Allergy and Immunology Residency Review Committee, 2001- 2004
- 4. Invited lectures, presentations, research seminars: National, International

- a. AAAAI Annual Meeting Seminar; Drug Hypersensitivity in HIV Infection; Feb. 28, 2010
- AAAAI Annual Meeting oral abstract moderator, Eosinophilic Esophagitis and Immunology of Food Reactions; March 2, 2010
- c. 2010 PriMed Harvard/BCM Southwest Conference and Exhibition, Pediatric and Adolescent Medicine Session; Common Food Allergies in Children, March 5, 2010
- d. Texas Children's Hospital International Colloquium, Department of Pediatrics, Baylor College of Medicine; Food Allergies; April 20, 2010
- e. The Third International Gastrointestinal Eosinophil Research Symposium; Role of T Cells and Mast Cells in Eosinophilic Esophagitis. March 18, 2011
- f. Under-recognition of Food Allergies in Lower Socioeconomic Status (SES) Schools in a Large Urban School District. Oral presentation, AAAAI Annual Meeting, 2011
- g. AAAAI Annual Meeting oral abstract moderator, Eosinophilic Gastrointestinal Disease; March 21, 2011
- h. AAAAI Annual Meeting oral abstract moderator, Underserved Populations; March 22, 2011
- i. North American Veterinary Dermatology Forum; Human Food Allergies; April 15, 2011
- j. AAAAI Annual Meeting Seminar; Hypereosinophilic Syndromes; March 6, 2012
- k. Mexican Gastrointestinal Congress and Symposium, Jurica, Querétaro, June 28-30, 2012
- William T. Shearer Innovations in Primary Immunodeficiency and Clinical immunology
  Symposium, Learning About Immunoregulation Through Food Allergy, February 9, 2013
- m. Primary Moderator, The 4<sup>th</sup> International Gastrointestinal Eosinophil Research Symposium (TIGERS); Feb. 22, 2013, San Antonio, TX
- Discussion Leader, Third International Gastrointestinal Research Symposium Lunch Session: How Do I Choose What Treatment to Use? Diet vs. Steroids, Pros and Cons, February 22, 2013, San Antonio, TX
- о.

Primary Discussion Leader: Eosinophilic Esophagitis, American Academy of Allergy, Asthma and Immunology National Conference, February 25, 2013, San Antonio, TX

p.

Pro/Con Debate: Empiric Elimination Diets are Better than Targeted Elimination Diets for the Management of Eosinophilic Esophagitis: Con, American Academy of Allergy, Asthma and Immunology National Conference, February 26, 2013, San Antonio, TX

- Primary Discussion Leader, Asthma Management Amongst Minority Populations: Practical Insights for Clinicians, Researchers, and Public Health Planners, American Academy of Allergy, Asthma and Immunology National Conference, March 3, 2014, San Diego, CA
- r. American Academy of Asthma, Allergy, and Immunology Leadership Institute Annual Workshop, Stopping Complainers and Energy Drainers-Using Leadership Concepts to Deal with Difficult People, February 28, 2014, San Diego, CA
- s. Lecturer for the 2014 ACAAI/AAAAI Certification/Maintenance of Certification Board Review Course, Food Allergies, April 27, 2014, Chicago, IL
- William T. Shearer Innovations in Primary Immunodeficiency and Clinical immunology Symposium, The Prevalence and Characteristics of IgE Mediated Food Allergies, Houston, Texas, February 7, 2015
- u. Texas Children's Hospital International Colloquium, Department of Pediatrics, Baylor College of Medicine; Food Allergy and Anaphylaxis, Houston, Texas, March 10, 2015
- v. 67<sup>th</sup> Annual BCM Pediatric Postgraduate Symposium, Toward a Cure for Food Allergy? Navigating the Newest Tests and Trial, Houston, Texas, March 12, 2015
- w. Texas Children's Health Plan Grand Rounds Continuing Medical Education (CME) Series,
  Toward a Cure for Food Allergy? Navigating the Newest Tests and Trials, Houston, Texas, May
  7, 2015
- x. XIII Nuevo Leon International Pediatric Congress, Respiratory Manifestations of Food Allergies, Monterrey, Mexico, July 10, 2015
- XIII Nuevo Leon International Pediatric Congress, Eosinophilic Gastrointestinal Disorders:
  Advances in Clinical Presentation, Diagnosis and Treatment Monterrey, Mexico, July 9, 2015
- z. XIII Nuevo Leon International Pediatric Congress, Current Treatment of Food Allergies: What Has Changed?, Monterrey, Mexico, July 9, 2015
- aa. Discussion Leader, TIGERS Lunch Session: How Do I Choose What Treatment to Use? Diet vs. Steroids: Pros and Cons, March 4, 2016
- bb. Southwest Annual PriMed Conference, Food Allergies and Food Intolerance: Update on Guidelines, Houston, Texas, June 14, 2016
- cc. California Society of Allergy, Asthma and Immunology, The Microbiome and Food Allergy, San Francisco, CA, July 15, 2016
- dd. California Society of Allergy, Asthma and Immunology, Management of Food Allergies, San Francisco, CA, July 16, 2016
- ee. Clinical Utility of Allergen Components Scientific Meeting, ThermoFisher Scientific, Inc., Emerging Data on New Shrimp Allergen Components – What We Know and What We Need, Uppsala, Sweden, October 26, 2016.
- ff. 52<sup>nd</sup> International Congress of Allergy and Immunology, Immunomodulatory Effects of Food Allergy Immunotherapy, Alexandria, Egypt, February 22, 2017

- gg. 52<sup>nd</sup> International Congress of Allergy and Immunology, Managing Eosinophilic Esophagitis with Precision and Accuracy, Alexandria, Egypt, February 24, 2017
- hh. Third Annual Meeting of the Arab Society of Allergy, Asthma and Clinical Immunology, Al Azhar University, Allergy and Immunology Center, Managing Eosinophilic Esophagitis with Precision and Accuracy, Cairo, Egypt, February 26, 2017
- ii. Food Allergy Research and Education, Inc National Conference, Food Allergy and RelatedDiseases, San Antonio, Texas, April 30, 2017
- jj. 2018 Gordon Research Conference on Food Allergy, Prevention of Symptoms with Oral Immunotherapy: What Is the Dose Threshold?, January 8, 2018
- kk. American Academy of Asthma, Allergy, and Immunology/World Allergy Organization Joint Congress, Hot Topics in Food Allergy, March 3, 2018
- II. 2018 Annual North American Society for Pediatric Gastroenterology, Hepatology and Nutrition
  Meeting, Food Allergy Updates: Food Protein Enterocolitis Syndrome, October 27, 2018
- mm. 2018 Annual North American Society for Pediatric Gastroenterology, Hepatology and Nutrition Meeting, Dispelling Myths in Allergy (IgG)/food allergy, October 27, 2018
- nn. American College of Asthma and Immunology Annual Meeting, Going Nuts: The Complexities of Diagnosing and Managing Peanut and Tree Nut Allergy, Moderator, November 17, 2018
- oo. American Academy of Allergy, Asthma and Immunology Conference, 2019 Literature Review: ABAI Continuous Assessment Study Course, February 21, 2019.
- pp. American Academy of Allergy, Asthma and Immunology Conference "Using Research to Drive Policy" during the Course "Advancing Care for Anaphylaxis and Food Allergy in Schools: Devil in the Details", February 22, 2019
- qq. American Academy of Allergy, Asthma and Immunology Conference, "Recognizing Health Disparities in Allergy and Immunology", February 22, 2019
- rr. American Academy of Allergy, Asthma and Immunology Conference, "Asthma and Allergy Health Disparities throughout the Lifespan", Discussion Leader, February 23, 2019
- ss. 5th annual PLUGS Summit: Achieving Alignment: Harmonizing Laboratory Stewardship Programs, Payers, & Patients with Actual Healthcare Trends, Testing for Food and Environmental Allergens, June 14, 2019
- tt. Children's Hospital of Los Angeles Grand Rounds, "From Avoidance to Treatment of Food Allergy", August 9, 2019
- uu. "Biologics for The Young and The Restless", American College of Asthma, Allergy, and Immunology Annual Meeting, November 8, 2019
- vv. "Addressing Racial and Ethnic Disparities" in Allergy/Immunology Populations, American College of Asthma, Allergy, and Immunology Annual Meeting, November 15, 2020
- ww. 7 for 11: Hot Topics in Pediatric A/I: "Biologics and Food Allergy", American College of Asthma, Allergy, and Immunology Annual Meeting, November 15, 2020

- xx. American Academy of Asthma, Allergy, and Immunology / American Board of Allergy and Immunology Continuous Assessment Program Literature Review Course: "Food Allergies and Eosinophilic Gastrointestinal Diseases", 2020, 2021
- yy. New York-Presbyterian Morgan Stanley Children's Hospital Pediatric Grand Rounds lecture series, "From Avoidance to Treatment of Food Allergies: Immunologic Outcomes of Peanut Immunotherapy", September 11, 2020
- zz. American Academy of Asthma, Allergy, and Immunology Leadership Institute Course;"Leadership Strategies: Managing a Diverse Team", February 26, 2021 and May 27, 2021
- aaa. Recognizing Health Disparities in Food Allergy, Allergy and Immunology Grand Rounds for the Division of Clinical Immunology at Icahn School of Medicine, April 16, 2021
- bbb. 4th Annual Children's National NIAID Symposium, Treatments that invoke tolerance in allergy Session, Tolerance Protocols, June 4, 2021
- ccc. Intermountain West Allergy Association23rd Annual Scientific Session "Recent Advances in Eosinophilic Gastrointestinal Disease: Presentation, Diagnosis and Management" and "Biologics in Pediatrics", Coeur d'Alene, Idaho, September 24, 2021
- ddd. UPMC Children's Hospital of Pittsburgh Allergy/Immunology Grand Rounds, "Recognizing Health Disparities in Food Allergy", September 28, 2021
- eee. Pediatric Combined Chicago County Grand Rounds (Rush Hospital and Stroger Hospital) in Chicago, IL, "Recognizing Health Disparities in Food Allergy", October 8, 2021
- fff. American College of Asthma, Allergy and Immunology Annual Meeting, "7 for 11, Update on Pediatric Allergy & immunology: Biologics", November 6, 2021
- ggg. American College of Asthma, Allergy and Immunology, Moving Towards Equity: Disparities in PIDD Podcast, 3 episodes, November 2021, February 2022
- hhh. Racism, not Race as a Root Cause of Health Disparities, American Academy of Asthma, Allergy, and Immunology Annual Meeting, February 26, 2022
- iii. Allergy Woman's Luncheon Keynote Speaker, American Academy of Asthma, Allergy, and Immunology Annual Meeting, February 27, 2022
- jjj. Raising Awareness Of Primary Immunodeficiency Disorders and Health Disparities (RAPID-HD), Takeda US Medical Town Hall, April 26, 2022
- kkk. The Future of Food Allergy: Novel Treatment Options on the Horizon, Physician Education Resources, May 4, 2023
- Boston Children's Hospital Allergy Lecture Series, Health Disparities in Food Allergy, May 24, 2022
- mmm.Mayer A. Green Allergy Foundation Memorial Lecture Keynote Speaker, "Recent Advances in Food Immunotherapy" and "Recognizing Health Disparities in Food Allergy", Pennsylvania Allergy & Asthma Association's Annual Meeting, Hersey, PA, June 25, 2022
- C. Publications:
  - 1. a. Published in peer reviewed journals:

- 1) **Davis CM**, McLaughlin T, Watson TJ, Buckley RH, Markert ML, et al. Normalization of the peripheral blood T cell receptor V-beta repertoire after cultured postnatal human thymic transplantation in DiGeorge syndrome. J Clin Immunol 1997; 17(2):167-75. Duke University Medical Center
- Schroers R, Davis CM, Hans-Joachim W, Chen SY. Lentiviral transduction of human T-lymphocytes with a RANTES intrakine inhibits human immunodeficiency virus type 1 infection. Gene Therapy 2002; 9(13):889-97. – Baylor College of Medicine
- 3) Noroski LM, **Davis CM**. Allergic rhinitis. N Engl J Med. 2006; 354(11):1205-6. Baylor College of Medicine
- 4) Davis CM, Noroski LM, Dishop MK, Sutton DA, Braverman RM, Paul ME, Rosenblatt HM. Basidiomycetous fungal Inonotus tropicalis sacral osteomyelitis in X-linked chronic granulomatous disease: a unique clinical presentation and pathogen. Pediatr Infect Dis J 2007; 26(7):655-6. - Baylor College of Medicine
- 5) **Davis CM**, Shearer WT, Diagnosis and management of HIV drug hypersensitivity. J Allergy Clin Immunol 2008; 121(4):826-832. - Baylor College of Medicine
- 6) **Davis CM**, Kancherla VS, Reddy A, Chan W, Yeh H, Noroski LM, Rosenblatt HM, Shearer WT, Chinen J. Development of specific T cell responses to Candida and tetanus antigens in partial DiGeorge syndrome. J Allergy Clin Immunol 2008; Dec, 122(6):1194-9. - Baylor College of Medicine
- Tantibhaedhyangkul U, Davis CM, Noroski LM, Hanson IC, Shearer WT, Chinen J. Role of Interleukin-7 in the Regulation of T cell Homeostasis in Partial DiGeorge Syndrome.
  J Allergy Clin Immunol 2009; 123(4):960-2. Baylor College of Medicine
- 8) Tantibhaedhyangkul U, Tatevian N, Gilger MA, Major AM, Davis CM. Increased Esophageal Regulatory T Cells and Eosinophil Characteristics in Children with Eosinophilic Esophagitis and Gastroesophageal Reflux Disease. Annals of Clinical & Laboratory Science 2009; 39(2):99-107. - Baylor College of Medicine
- 9) Patel NC, Chinen J, Rosenblatt HM, Hanson IC, Krance RA, Paul ME, Abramson SL, Noroski LM, **Davis CM**, Seeborg FO, Foster SB, Leung KS, Brown BS, Ritz J, Shearer WT. Outcomes of Severe Combined Immunodeficiency Patients Treated with Hematopoietic Stem Cell Transplantation with and without Pre-conditioning. J Allergy Clin Immunol 2009; 124:1062-9. - Baylor College of Medicine
- 10) **Davis CM**. Food Allergies: Clinical Manifestations, Diagnosis, and Management. Current Problems in Pediatric and Adolescent Health Care 2009; 39(10):235-254. -Baylor College of Medicine
- 11) Kandyil RM, **Davis CM**. Shellfish allergy in children. Pediatr Allergy Immunol 2009; Aug, 20(5):408-414. - Baylor College of Medicine
- 12) Grigg AW, Hanson IC, **Davis CM**. Cashew Allergy Compared to Peanut Allergy in a US Cohort. Pediatric Asthma, Allergy & Immunology 2009; 22(3):101-4. Baylor College of Medicine
- 13) Narra M, **Davis CM**, Shearer WT. Presumed pizza allergy disproven. WAO Clinical Allergy Tips. World Allergy Organization Journal 2009. Baylor College of Medicine
- 14) Moderator: Stuart L. Abramson, Participants: Bird JA, **Davis CM**, Sicherer SH. Roundtable Discussion: Current Controversies and Advances in Food Allergy. Pediatric Allergy, Immunology, and Pulmonology 2010; 23(4):223-230. –Baylor College of Medicine
- 15) **Davis CM**. Diagnosis and Treatment of Eosinophilic Gastrointestinal Disorders. Pediatric Allergy, Immunology, and Pulmonology 2010; Dec, 23(4):237-242. –Baylor College of Medicine
- 16) Khan F, Ogawa Y, Orson F, **Davis CM**. Adult Seafood Allergy in the Texas Medical Center: A 13 year experience, American Journal of Allergy and Rhinology; 2:e71–e77, 2011. –Baylor College of Medicine

- 17) Amin AJ, **Davis CM**. Changes in Prevalence and Characteristics of IgE Mediated Food Allergies in Children referred to a Tertiary Care Center in 2003 and 2008, Allergy and Asthma Proceedings, 2012; 33(1):95-101. –Baylor College of Medicine
- Shroff P, Mehta RS, Chinen J, Karpen SJ, **Davis CM**. Atopic Disease in a Large Cohort of Pediatric Liver Transplant Recipients, Pediatric Transplantation, 2012; 16 (4):379-384. –Baylor College of Medicine
- 19) Candotti F, Shaw KL, Muul L, Carbonaro D, Sokolic R, Choi C, Shurman S, Garabedian E, Kesserwan C, Jagadeesh GJ, Fu PY, Gschweng E, Cooper A, Tisdale JF, Weinberg KI, Crooks GM, Kapoor N, Shah A, Abdel-Azim H, Yu XJ, Smogorzewska M, Wayne AS, Rosenblatt HM, **Davis CM**, Hanson C, Rishi RG, Wang X, Gjertson D, Yang OO, Balamurugan A, Bauer G, Ireland JA, Engel BC, Podsakoff GM, Hershfield MS, Blaese RM, Parkman R, and Kohn DB. Gene Therapy for Adenosine Deaminase-Deficient Severe Combined Immune Deficiency: Clinical Comparison of Retroviral Vectors and Treatment Plans, Blood. 2012;120:3635-46. –Baylor College of Medicine
- 20) Hasan S, Wells R, **Davis CM**. Egg Hypersensitivity in Review. Allergy and Asthma Proceedings, 2013; 34:26-32. –Baylor College of Medicine
- 21) Franciosi JP, Hommel KA, Bendoc CB, Collins MH, Ebye MD, Marsolof K, Abonia JP, Tiehle KF, Putnam PE, Greenler AJ, Greenberg AB, Bryson RA, Davis CM, Olive AP, Gupta SK, Erwin EA, Klinnert MD, Spergel JM, Denham JM, Furuta GT, Rothenberg ME, and Varni JW. PedsQL<sup>™</sup> Eosinophilic Esophagitis Module: Feasibility, Reliability and Validity, Journal of Pediatric Gastroenterology and Nutrition, 2013;57: 57–66.–Baylor College of Medicine
- 22) **Davis CM.** First Consult<sup>®</sup> Monograph on Food Allergy, <u>http://www.mdconsult.com/das/pdxmd/body/412883129-</u> <u>3/1447023071?type=med&eid=9-u1.0- 1 mt 2001649</u>, 2013. -Baylor College of Medicine
- 23) **Davis CM**. Practical Management of Eosinophilic Esophagitis. Pediatric Annals, 2013;42:128-34.
- 24) Shah SS, Parker CL, Smith EO and Davis CM. Improvement of Knowledge About Food Allergy in Socioeconomically Diverse Schools through Educational Intervention. Clinical Pediatrics, 2013;52(9): 812-820. –Baylor College of Medicine
- 25) Maskatia RK, **Davis CM**. Perinatal Environmental Influences Contributing to Goat's and Sheep's Milk Allergy Without Cow's Milk. Annals of Allergy, Asthma and Immunology, 2013;111(6):574-5.–Baylor College of Medicine
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  In Practice, 2014;2(3):288-93.–Baylor College of Medicine
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- 28) Hiremath G, **Davis CM**, Olive AP. Unusual Endoscopic Presentation of Eosinophilic Gastroenteropathy. Annals of Gastroenterology. 2015;28(1):145.
- 29) Tuano KS, Orange JS, Sullivan K, Cunningham-Rundles C, Bonilla FA, **Davis CM**. Food allergy in patients with primary immunodeficiency diseases: Prevalence within the US Immunodeficiency Network (USIDNET). J Allergy Clin Immunol. 2015;135(1):273-5.
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- 50) **Davis CM** and Kelso J. Food Allergy Management. Immunol Allergy Clin North Am. 2018 Feb;38(1):53-64.
- 51) Anvari S, Tran D, Nguyen A, Devaraj S, **Davis CM**. Peanut oral immunotherapy dose variations do not result in allergic reactions. Pediatr Allergy Immunol. 2018 Mar;29(2):218-220.
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- 136) Ramsey NB, **Davis CM**. Addressing Pharmacoequity in Food Allergy. J Allergy Clin Immunol Pract. 2024 Aug;12(8):2109-2110. doi: 10.1016/j.jaip.2024.05.051. PMID: 39122332.
- 137) Nakonechna A, van Bergen A, Anantharachagan A, Arnold D, Johnston N, Nadeau K, Rutkowski K, Sindher SB, Sriaroon P, Thomas I, Vijayadurai P, Wagner A, Davis CM. Fish and shellfish allergy: Presentation and management differences in the UK and US-analysis of 945 patients. J Allergy Clin Immunol Glob. 2024 Jul 22;3(4):100309. doi: 10.1016/j.jacig.2024.100309. PMID: 39253105; PMCID: PMC11381858.

- Su BB, Blackmon W, Xu C, Holt C, Boateng N, Wang D, Szafron V, Anagnostou A, Anvari S, Davis CM. Diagnosis and management of shrimp allergy. Front Allergy. 2024 Oct 18;5:1456999. doi: 10.3389/falgy.2024.1456999. PMID: 39493746; PMCID: PMC11527777.
- 139) Anagnostou A, Wang J, Chinthrajah S, Gupta R, Davis CM, Parrish C, Lo R, Groetch M, Herbert L, Shroba J, Sansweet S, Shaker M, Rolling C, Tam J, Greenhawt M. American Academy of Allergy, Asthma & Immunology. Electronic address: info@aaaai.org; American Academy of Allergy, Asthma & Immunology. Addressing health disparities in food allergy: A Position Statement of the AAAAI Prior Authorization Task Force. J Allergy Clin Immunol. 2025 Jan;155(1):53-61. doi: 10.1016/j.jaci.2024.10.008. Epub 2024 Nov 13. PMID: 39545883.
- 140) Chiou EH, Olive AP, **Davis CM**. Gut Microbiota Dysbiosis in Suspected Food Protein Induced Proctocolitis - A Prospective Comparative Cohort Trial. Pediatrics. 2024 Dec 1;154(Suppl 4):S35-S36. doi: 10.1542/peds.2024-069114JB. PMID: 39620735. – Summary and Editorial
- Paredes SL, Chiou EH, Olive A, Davis CM. Impact of Dose Reduction of Topical Steroids to Manage Adrenal Insufficiency in Pediatric Eosinophilic Esophagitis. Pediatrics. 2024 Dec 1;154(Suppl 4):S34-S35. doi: 10.1542/peds.2024-069114JA. PMID: 39620808. – Summary and Editorial
- Baez-Bravo GA, Chiou EH, Olive A, Davis CM. Pooled Phase 2 and 3 Efficacy and Safety Data on Budesonide Oral Suspension in Adolescents With Eosinophilic Esophagitis. Pediatrics. 2024 Dec 1;154(Suppl 4):S33-S34. doi: 10.1542/peds.2024-069114J. PMID: 39620809. – Summary and Editorial
- 2. Other full papers/chapters:
  - a. Published without review by peer group:
    - i) **Davis CM** and Chatila TA. Allergic Disease and Atopy. Chapter 190. Rudolph's Pediatrics. 2017
    - ii) **Davis CM** and Garcia-Lloret M. Food Allergy. Chapter 194. Rudolph's Pediatrics. 2017
    - iii) Perez C, Olive AP, **Davis CM**. Food Allergy Comorbidities: Eosinophilic Esophagitis.Pediatric Food Allergy, 2019
    - iv) Bauer M, **Davis CM**, Skypala IJ. Adverse Reactions to Foods. Health Professional's Guide to Food Allergies, 2021
- 3. Abstracts given during last three years:
  - a. Pitt T, Hearrell ML, Staggers K, Huang X, Davis CM. The Impact of the COVID-19 Pandemic on Food Allergy Families, American Academy of Asthma and Immunology Annual Meeting, February 2022
  - b. Palmieri JM, Anvari S, Chinn IK, Fernandez-Davila N, Forbes L, Gupta M, Hajjar J, Lyter-Reed L, Noroski L, Reiland A, Seeborg F, Getts B, Kearney P, Butler H, Davis CM. The First Clinical Study of Ara h 6 Relevance in a Pediatric Peanut Allergy Population in the United States (US), American Academy of Asthma and Immunology Annual Meeting, February 2022

- Nakonechna A, van Bergen. A, Anantharachagan A, Arnold. D, Johnston N, Nadeau K,
  Rutkowski K, Sindher SB, Sriaroon P, Thomas I, Vijayadurai P, Wagner, Davis CM. Fish and
  shellfish allergy: Are they different in different countries?, American Academy of Asthma and
  Immunology Annual Meeting, February 2022
- d. Spier H, Hoyer E, Chhabra P, Eubanks J, Davis CM, Noroski LM. Pre-Teen Fatal Cow's Milk
  Anaphylaxis: Protein Beverage Ingestion Irreversibly Mistaken without Allergen on Front
  Label, American College of Asthma and Immunology Annual Meeting, November 2022
- 5. Other works communicating research results to scientific colleagues:
  - a. "Influenza Vaccination in Suspected Egg Allergic Patients," Texas Allergy, Asthma and Immunology Society website in the Members Only, October 1, 2009
  - b. "Modern Approaches in Diagnosing and Managing Food Allergy in Pediatrics," Nutricia sponsored lecture to Houston physicians, November 17, 2010
  - c. Contributor, Pediatric gastrointestinal allergy: Clinical aspects and case studies from around the world. Physician education booklet published through Nutricia North America, 2012.
- 6. Other works communicating research results to general public:
  - a. "New Therapies in Allergy"; Sneezers and Wheezers, Publication of Allergy and Asthma Associates, 2004
  - b. Interviewed for KTRK's "Crossroads" to advocate for influenza vaccinations, 2008
  - c. "A doctor's advice on flu." Houston Chronicle. January 23, 2009
  - d. "Awareness key to dealing with serious food allergies." Houston Chronicle. May 13, 2009
  - e. "Food, environmental allergies pose threat to children." <u>www.bcm.edu/news</u>, November 2009
  - f. Interviewed for "Trouble in a Bottle" Parenting Magazine, September 2009
  - g. Woodlands Family Magazine article entitled, "When Food Hurts: Food Allergies on the Rise", July 3, 2010
  - h. Texas Children's Webinar on Food Allergies, November 16, 2010
  - Guidelines for the diagnosis and treatment of food allergies, Medical Blog for Texas Children's Website, February 1, 2011
  - j. Development of Food Allergy and Anaphylaxis Network Educational Slide Set for Food Allergy education for Texas Allergy, Asthma and Immunology Society Physicians, June 30, 2011

- K. Texas Children's Food Allergy Clinic Partners With HISD To Make Schools Safer For Houston Kids, December 15, 2014, Texas Children's Blog, <u>www.texaschildrensblog.org</u>
- EOSolutions Newsletter, American Partnership for Eosinophilic Disorders, Patient Education,
  "When is the decision made to start an elemental diet? How long is one typically on that type of diet, and what is the process for introducing foods back?" Spring 2015
- m. TMC News, "Outgrowing an Allergy: With food allergies on the rise, a simple test brings conclusive answers", <u>http://www.tmc.edu/news/2017/11/outgrowing-an-allergy/</u>, November 2017
- n. Science Magazine, <u>https://www.sciencemag.org/news/2018/10/revolutionary-treatment-</u> <u>allergies-peanuts-and-other-foods-going-mainstream-do-benefits</u>, Oct. 18, 2018

# III. TEACHING INFORMATION

# A. Didactic course work:

- 1. Courses taught at BCM within the Primary department:
  - a. Medical Student Clinical Course, 1 hour, 2005, 2007
  - b. "Practical Aspects of Food Challenges," 2 hour to Allergy and Immunology Fellows, July 31, 2009, January 6,2012
  - c. "Food Allergy Primer 2010" 2 hours to Allergy and Immunology Fellows, September 21, 2010, February 7,2011
  - d. "Food Allergy and Asthma", 1 hour to Pulmonary Fellows and Faculty, January 22, 2010
  - e. "Food Allergy, Recent Updates", 2 hours to Allergy and Immunology Fellows, September 21, 2010, February 7, 2011
  - f. "Food Allergies", 1 hour to Gastroenterology Fellows, April 29, 2011
  - g. "Food Allergy Intro 2011", 1 hour to Allergy and Immunology Fellows and Faculty, August 23, 2011
  - h. "Influenza Vaccine for Egg Allergic Children", 30 minute lecture to Allergy and Immunology Fellows and Faculty, October 4, 2011
  - "Quest for Understanding the Eosinophil Proteome in Eosinophilic Esophagitis", 1 hour lecture to Allergy and Immunology Fellows and Faculty, May 2012
  - j. Clinical Immunology, 1 hour lecture to Infectious Disease Fellows and Faculty, October 11, 2012

- k. Eosinophilic Esophagitis: Diagnosis and Management, 1 hour lecture to Allergy and Immunology Fellows and Faculty, April 22, 2013
- I. "Eosinophilic GI diseases", 1 hour lecture to Allergy and Immunology Fellows and Faculty, April 21, 2014
- m. "Anaphylaxis", 1 hour lecture to Pediatric Emergency Fellows and Faculty, June 12, 2014
- n. "Toxin Related Food Illness", I hour lecture on November 6, 2014 to the Department of Pediatrics Section of Infectious Disease for the Noon Fellow Lecture Series.
- o. "Diagnostic Limitations in Food Allergic Disease", for Immunology, Allergy and Rheumatology Staff, Fellows and Faculty on January 23, 2015
- p. "Food Allergy Program Update", Allergy and Immunology Retreat, June 9, 2015
- "Eosinophilic Esophagitis: Current Clinical Trials at TCH", Gastroenterology Research Conference, November 19, 2015
- r. "Toward a Cure for Food Allergy? Navigating the Newest Tests and Trials", Texas Children's Hospital Dietitian Research Talk, January 21, 2016
- s. "Eosinophilic GI Disease", Allergy Immunology Faculty Lecture Series, January 29, 2016
- t. "Food Challenge Protocols", Immunology, Allergy and Rheumatology Staff, Fellows and Faculty, February 9, 2016
- 2. Courses taught at BCM external to Primary department:
  - a. Immunology Course at BCM Medical School, 4 hours, Small Group Preceptor, 2006, 2007
  - b. Teaching Volunteer, Patient, Physician and Society Course, Pediatric/Newborn Examinations,
    2 hours, October 6-December 2, 2010
  - National Association of Pediatric Nurse Practitioners, 1 hour lecture, "Food Allergies", January 11, 2011
  - d. Methodist Family Practice Group, 1 hour lecture, "Introduction to Clinical Allergy for Primary Care Providers", April 4, 2012
  - e. Physician Assistants of Greater Houston, 1 hour lecture, "Common Food Allergies in Children", February 18, 2014
- 3. Courses taught at other institutions while at BCM:
  - a. Immunobiologicals; University of Houston School of Pharmacy, yearly lecture to 150 pharmacy students; 2006-2011

- B. Curriculum development work:
  - Course director for the Texas Allergy, Asthma and Immunology Society Houston Regional Course, entitled, "What You Need to Know about Allergies & Asthma: A Practical Approach", November 2, 2013, Houston, Texas
  - b. Course director for the Texas Medical Association Course, entitled, "Allergy, Asthma, Immunology", May 5<sup>th</sup>, 2017, Houston, Texas
- C. Non-didactic teaching while at BCM:
  - 1. Resident training:
    - a. Dr. Regina Wells, 1-2 months
    - b. Dr. Duyen Nguyen, 1-2 months
    - c. Dr. Reena Mehta, 1-2 months
    - d. Dr. Sarah Miller, 5-6 months
    - e. Dr. Mary E. Paul, Mentor for 12 months
    - f. Dr. Chelsea Schlegel, 12 months
    - g. Dr. Dipika Patel, Mentor for 24 months
    - h. Dr. Lily Luo, Mentor for 12 months
    - i. Dr. Nicole Ramsey, Mentor for 24 months
    - j. Dr. Gregory Constantine, Mentor for 24 months
    - k. Dr. Vibha Szafron, Mentor for 24 months
    - I. Dr. Sadhana Balasubramanyam, Mentor for 24 months
    - m. Dr. Ruchit Rana, Mentor for 24 months
    - n. Dr. Aaron Chin, Mentor for 12 months
    - o. Dr. Diem-Tran, Mentor for 24 months
  - 2. Clinical Fellow training:
    - a. Dr. David Anmuth, 2005-2007, Allergy and Asthma Associates, Houston, TX
    - b. Dr. Vikas Kancherla, 2005-2007, Allergy and Asthma Associates, Houston, TX

- c. Dr. Andrew Bird, 2006-2008, Assistant Professor of Pediatrics, University of Texas Southwestern, Dallas, Texas, Specialty: Food Allergy
- d. Dr. Maria Garcia, 2006-2008, Assistant Professor of Pediatrics, Baylor College of Medicine, Houston, Texas
- e. Dr. Roshni Kandyil, 2007-2009, Plano, Texas
- f. Dr. Niraj Patel, 2007-2009, Charlotte, North Carolina
- g. Dr. Kristin Dillard, 2008-2010, Assistant Professor, Baylor College of Medicine, Houston, TX
- h. Dr. Duyen Nguyen, 2008-2010, Allergy and Asthma Associates, Houston, TX
- i. Dr. Regina Wells, 2008-2010, Wells Allergy and Asthma, Houston, TX
- j. Dr. Fy-Fy Okocha, 2008-2010, Washington, DC
- k. Dr. Brian Tison, 2009-2011, Vital Allergy and Asthma Center, Houston, TX
- I. Dr. Sweta Shah, 2009-2011, New Orleans, LA
- m. Dr. Puneet Shroff, 2009-2011, Texas Ear, Nose and Throat, Houston, TX
- n. Dr. Faria Khan, 2009-2011, Georgia's Allergy and Asthma Institute, Alpharetta, GA
- Dr. Shivani Rasalingam, 2010-2012, Clinical Assistant Professor at Women and Children's Hospital of Buffalo, Buffalo, NY
- p. Dr. Serge DeGolovine, 2010-2012, McGovern Allergy Clinic, Houston, TX
- q. Dr. Sarah Nicholas, 2010-2012, Assistant Professor, Baylor College of Medicine, Houston ,TX
- r. Dr. Sanny Chan, 2011-2013, Assistant Professor, Baylor College of Medicine, Houston ,TX;
  Assistant Professor, National Jewish Hospital, Denver, CO
- s. Dr. Neha Shah, 2011-2013, Houston ,TX, Assistant Professor, Baylor College of Medicine, Houston ,TX
- t. Dr. Rani Maskatia, 2012-2013, Palo Alto, CA
- u. Dr. Qurat-ul-Ain Kamili, MD, 2012-2013, Dallas, TX
- v. Dr. Aries Gavino, 2012-2013, McGovern Allergy and Asthma Clinic, Houston, TX
- w. Dr. Diana Bayer, 2012-2014, Associate of Pediatrics Allergy, Immunology, and Pulmonary, University of Iowa, Carver College of Medicine, Iowa City ,IA

- x. Dr. Niti Chokshi, 2012-2014, Assistant Professor of Pediatrics, Jaffe Food Allergy Institute, Mt Sinai School of Medicine, New York, NY
- y. Dr. Shuya Wu, 2013-2015, Lexington Clinic East, Lexington, KY
- z. Dr. Karen Tuano, 2013-2015, Assistant Professor, Baylor College of Medicine, Houston ,TX
- aa. Dr. Atoosa Kourosh, 2014-2016, Virginia Mason Hospital & Seattle Medical Center, Seattle,
  WA
- bb. Dr. Kwei Akuete, 2014-2016, UH Cleveland Medical Center and University Hospitals Geauga Medical Center, Cleveland, OH
- cc. Dr. Maya Gharfeh, 2015-2017, Allergy and Asthma Care of Waco, Waco, TX
- dd. Dr. Dipika Patel, 2015-2017, Advanced Allergy & Asthma Associates, Chicago, IL
- ee. Dr. Chih-Yin Yeh, 2016-2018, Atlanta, GA
- ff. Dr. Jennifer Miller, 2017-2019, Assistant Professor, Baylor College of Medicine, Houston, Texas
- gg. Dr. Helen Wang, 2017-2019, Attending, The Methodist Hospital, Houston, Texas
- hh. Dr. Natalia Chaimowitz, 2017-2020, Assistant Professor, Baylor College of Medicine, Houston, Texas, 2020-2021; Attending Physician, Cook Children's Hospital, 2021- present
- ii. Dr. Michelle Joseph, 2018-2020, Allergy & ENT Associates, Houston, Texas
- jj. Dr. Mansi James, 2018-2020, Providence Community Health Centers, Providence, Rhode Island
- kk. Dr. Roman Deniskin, 2019-2021, Assistant Professor, University of Kentucky, Louisville, Kentucky
- II. Dr. Veronica Diaz, 2019-2021, Bayamon, PR
- mm. Dr. Jessica Palmieri, 2020-2022, Assistant Professor, Northwestern University, Chicago, IL
- nn. Dr. Vibha Szafron, 2019-2022, Assistant Professor, Baylor College of Medicine, Houston, Texas
- oo. Dr. Joshua Eubanks, 2021-2023, Kelsey-Seybold Clinic, Houston, Texas
- pp. Dr. Natalia Fernandez, 2021-2023, Assistant Professor, Ponce Health Sciences University, Chairperson Pediatrics Department
- qq. Dr. Grant Pickett, 2021-2023, Allergy & ENT Associates, Houston, Texas

- rr. Dr. Amanda Salih, 2022-2024, Assistant Professor, Rush University, Chicago, Illinois
- ss. Dr. Diem Tran-Nguyen, 2022-2024, Attending at the Children's Hospital of California, Los Angeles
- tt. Dr. Ruchit Rana, 2022-2024, Allergist, Jackson Allergy and Asthma Clinic, Hot Springs, Arkansas
- uu. Dr. Jon Schening, 2023-2025, Clinical Fellow
- vv. Dr. Shifaa Alkatob, 2023-2025, Clinical Fellow
- vv. Dr. Gail Tan, 2023-2025, Clinical Fellow
- 3. Research Fellow training:
  - a. Dr. Vikas Kancherla, 2005-2007, Allergy and Asthma Associates, Houston, TX (Oral presentation at the American Academy of Allergy, Asthma and Immunology National Annual Conference, 2007)
  - b. Dr. Barbara Martinez, 2007, Bethesda, Maryland (Poster presentation at the American College of Allergy, Asthma and Immunology National Annual Conference, 2007)
  - c. Dr. Usa Tantibhaedhyangkul, 2008-2009, Thailand (Oral presentation at the American Academy of Allergy, Asthma and Immunology National Annual Conference, 2008)
  - d. Dr. Regina Wells, 2007-2009, Wells Allergy and Asthma, Houston, Texas (First Place, Texas Pediatric Society Poster Competition, 2009: Characteristics of Pediatric Egg Allergy)
  - e. Dr. Maria Garcia, 2006-2008, Assistant Professor of Pediatrics, Baylor College of Medicine, Houston, Texas
  - f. Dr. Roshni Kandyil, 2007-2009, Plano, Texas
  - g. Dr. Andrew Bird, 2006-2008, University of Texas Southwestern, Dallas, Texas (Oral presentation at the Aspen Allergy Conference, 2007)
  - h. Dr. Duyen Nguyen, 2008-2010, Allergy and Asthma Associates, Houston, TX
  - Dr. Kristin Dillard, 2008-2010, Assistant Professor, Baylor College of Medicine, Houston, TX (Poster presentation at the American College of Allergy, Asthma and Immunology National Annual Conference, 2010)
  - j. Dr. Faria Khan, 2008-2010, Fellow (Poster presentation at the American Academy of Allergy, Asthma and Immunology National Annual Conference, 2011)

- br. Sweta Shah, 2009-2011, Fellow (Oral presentation at the American Academy of Allergy, Asthma and Immunology National Annual Conference, 2011; Honorable Mention, Texas Pediatric Society Poster Competition, 2011: Under-recognition of Food Allergy in Low Socioeconomic Schools in HISD)
- I. Dr. Puneet Shroff, 2009-2011, Fellow (Poster presentation at the American Academy of Allergy, Asthma and Immunology National Annual Conference, 2011)
- m. Dr. Neha Seth, 2011-2013, Fellow , (Poster presentation at The 4<sup>th</sup> International Gastrointestinal Eosinophil Research Symposium (TIGERS), 2013 and Best Poster Award for poster presentation at the American Academy of Allergy, Asthma and Immunology National Annual Conference, 2013, Won one of the 4 Best Abstract Awards for Texas Children's Hospital Fellow's Day, 2013)
- n. Dr. Rani Maskatia, 2011-2013, Fellow (Poster presentation at the American Academy of Allergy, Asthma and Immunology National Annual Conference, 2013)
- Dr. Girish Hiremath, 2012-2014, Fellow (Poster presentation at the NASPGHAN Annual Meeting, 2013), Won Poster Awards for Texas Children's Hospital Fellow's Day, 2014; Oral Presentations at Digestive Disease Week, American Gastroenterological Association National Meeting in 2014 and 2015
- p. Dr. Niti Chokshi, 2011-2013, Fellow (Oral presentation at the American College of Allergy, Asthma and Immunology National Annual Conference, 2013)
- pr. Karen Tuano, 2013-2015, Fellow (Featured poster at the Clinical Immunology Society International Meeting, 2014, Poster presentation at the American Academy of Allergy, Asthma and Immunology National Annual Conference, 2015, Oral presentation at the Texas Allergy, Asthma and Immunology Society Annual Meeting, 2015)
- r. Dr. Atoosa Kourosh, 2015-2016, Fellow, (Poster presentation at the American Academy of Allergy, Asthma and Immunology National Annual Conference, 2015)
- s. Dr. Kwei Akuete, 2014-2016, Fellow, (Poster presentation at the American Academy of Allergy, Asthma and Immunology National Annual Conference, 2016)
- t. Dr. Maya Gharfeh, 2015-2017, Fellow, (Featured poster at the American Academy of Allergy, Asthma and Immunology National Annual Conference, 2017)
- u. Dr. Chih-Yin Yeh, 2016-2018, Fellow, (Oral presentation at the American Academy of Allergy, Asthma and Immunology National Annual Conference, 2017)
- v. Dr. Helen Wang, 2017-2019, Fellow, Manuscript Preparation of Pediatric Shrimp Allergy National Survey Study

- w. Dr. Jennifer Miller, 2017-2019, Fellow, Manuscript Preparation for Clinical Food Allergy Review
- Dr. Veronica Diaz, 2019-202, Fellow, Manuscript Preparation for Pediatric Seafood Allergy Review (PMID: 31950908)
- Dr. Jessica Palmieri, 2020-2022, Fellow, TAAIS Grant Recipient, "Accuracy of Bead Based Epitope Assay Testing for the Diagnosis of Peanut Specific Allergy in a Real-World Clinic Setting"
- xii. Dr. Vibha Szafron, 2019-2022, Fellow, Research project and manuscript preparation (PMID: 33577947), Baylor College of Medicine Faculty Member
- xiii. Dr. Grant Pickett, 2021-2023, Fellow, Research project and manuscript preparation (PMID: 33577947), Allergy, ENT and Associates Practitioner
- xiv. Dr. Diem Tran-Nguyen, 2022-2024, Fellow, Research project and manuscript preparation (PMID: 38012630; PMID: 34655480), Children's Hospital of California Faculty Member
- xv. Dr. Amanda Salih, 2022-2024, Fellow, Immune Deficiency Foundation White Paper Challenge Grant for "A Quantitative Approach for Identifying Health Disparities Driving Diagnostic and Treatment Delays in VEO-IBD", 2022; (Oral presentation at the Texas Allergy, Asthma, and Immunology Society Annual Meeting, 2024)
- xvi. Dr. Ruchit Rana, 2022-2024, Fellow, Research project and manuscript preparation (PMID: 38175705)
- xvii. Dr. Jon Schening, 2023-2025, Fellow, Research project: Natural Language Processing for Asthma Exacerbation Prediction
- 4. Graduate Student training:

  - b. William Kelty, 2016-2017, Physician's Assistant Master's Thesis
  - c. Tyler Jackson, 2020-2024, Department of Molecular and Human Genetics
  - d. Madelyn Brandt, 2023, Department of Immunology and Microbiology
- 5. Medical student mentoring:
  - a. Aaron Grigg, 2006-2008, Baylor College of Medicine
  - b. Anik Amin, 2008-2010, Baylor College of Medicine
  - c. Sarah Byeseda Miller, 2009-2010, Baylor
  - d. Carissa Fritz, 2013, Baylor College of Medicine

- e. Kylene Wood, 2013, Baylor College of Medicine
- f. Jennifer Needham, 2014-2015, Baylor College of Medicine
- g. Brooke Birks, 2022-2024, Sam Houston State University
- 6. Undergraduates
  - a. Nathanial Boteng, 2023, Rice University
  - b. Sarah Johnson, 2023-2024, Rice University
  - c. A'zhariya Ellis, 2023-2024, Rice University
  - d. Darren Wang, 2023-2024, Rice University
  - e. Joshua Davis, 2020-2024, Howard University
  - f. Elizabeth Ward, 2021-2022, Howard University

## D. Lectures:

- 1. International:
  - a. Texas Children's Hospital International Colloquium, Department of Pediatrics, Baylor College of Medicine; Food Allergies; April 20, 2010
  - b. Third International Gastrointestinal Eosinophilic Disease Research Symposium 2011: New Frontier and Future of EoE at the American Academy of Allergy, Asthma and Immunology, San Francisco, California; Role of Mast Cells and T Cells in EoE; March 18, 2011
  - c. North American Veterinary Dermatology Forum; Human Food Allergies; April 15, 2011
  - d. Mexican Gastrointestinal Congress and Symposium, Jurica, Querétaro, June 28-30, 2012
  - e. Texas Children's Hospital International Colloquium, Department of Pediatrics, Baylor College of Medicine; "Food Allergy and Anaphylaxis", March 10, 2015
  - f. XIII Congreso Internacional de Pediatría del Colegio de Pediatría de Nuevo León "Monterrey 2015", July 8-10, 2015
  - g. ImmunoCAP International Symposium, Emerging Data on New Shrimp Allergen Components
     What We Know and What We Need, Uppsala, Sweden, October 26, 2016
  - h. 52<sup>nd</sup> International Congress of Allergy and Immunology, Immunomodulatory Effects of Food Allergy Immunotherapy, Alexandria, Egypt, February 22, 2017
  - 52<sup>nd</sup> International Congress of Allergy and Immunology, Managing Eosinophilic Esophagitis with Precision and Accuracy, Alexandria, Egypt, February 24, 2017

- j. Third Annual Meeting of the Arab Society of Allergy, Asthma and Clinical Immunology, Al Azhar University, Allergy and Immunology Center, Managing Eosinophilic Esophagitis with Precision and Accuracy, Cairo, Egypt, February 26, 2017
- 2. National:
  - a. 2010 PriMed Harvard/BCM Southwest Conference and Exhibition, Pediatric and Adolescent Medicine Session; Common Food Allergies in Children, March 5, 2010
  - William T. Shearer Innovations in Primary Immunodeficiency and Clinical immunology
    Symposium, Learning About Immunoregulation Through Food Allergy, February 9, 2013
  - c.
    Primary Moderator, The 4<sup>th</sup> International Gastrointestinal Eosinophil Research Symposium (TIGERS); Feb. 22, 2013, San Antonio, TX
     Discussion Leader, TIGERS Lunch Session: How Do I Choose What Treatment to Use? Diet vs. Steroids, Pros and Cons, February 22, 2013, San Antonio, TX
  - d. Primary Discussion Leader, "Eosinophilic Esophagitis", American Academy of Allergy, Asthma and Immunology National Conference, February 25, 2013, San Antonio, TX
  - e. Pro/Con Debate: Empiric Elimination Diets are Better than Targeted Elimination Diets for the Management of Eosinophilic Esophagitis: Con, American Academy of Allergy, Asthma and Immunology National Conference, February 26, 2013, San Antonio, TX
  - f. 65th Annual BCM Pediatric Postgraduate Symposium, Childhood Food Allergies Testing and Treatment, April 11, 2013, Houston, TX.
  - Primary Discussion Leader, "Asthma Management Amongst Minority Populations: Practical Insights for Clinicians, Researchers, and Public Health Planners" American Academy of Allergy, Asthma and Immunology National Conference, March 3, 2014, San Diego, CA
  - American Academy of Asthma, Allergy, and Immunology Leadership Institute Annual
    Workshop, Stopping Complainers and Energy Drainers-Using Leadership Concepts to Deal
    with Difficult People, February 28, 2014, San Antonio, TX.
  - Discussion Leader at the CEGIR/TIGERS EGID Symposium: Session 1011: How Do I Choose What Treatment to Use? Diet vs. Steroids: Pros and Cons on Thursday, March 3, 2016, Los Angeles, CA.

Chair of the American Academy of Asthma, Allergy, and Immunology Leadership Institute Annual Workshop on Friday, March 4, 2016, and lectured on Improved patient care, patient satisfaction, and patient safety: "Safe Patients, Smart Hospitals How One Doctor's Checklist can Change Health Care from the Inside Out" by Peter Pronovost, M.D., Ph.D. and Eric Vohr, Los Angeles, CA.

k.

Primary Moderator of Session Allergy in Schools: Keeping Kids Healthy and Safe, Friday, March 4, 2016 at the American Academy of Asthma, Allergy, and Immunology Annual Conference, Los Angeles, CA.

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ImmunoCAP Symposium Allergen Components in Clinical Practice, "Emerging Data on New Shrimp Allergen Components – What We Know and What We Need ", Uppsala, Sweden, October 24,2016

- m. Co-Chair of the American Academy of Asthma, Allergy, and Immunology Leadership Institute Annual Workshop on March 3, 2017.
- n. Food Allergy Research and Education, Inc. National Conference, Food Allergy and Related Diseases, San Antonio, Texas, April 30, 2017
- Food Allergies, Speaker for Joint American College of Allergy, Asthma and Immunology/ American Academy of Allergy, Asthma and Immunology's 2018, 2020, and 2022 Joint Board Review Course
- Medscape Spotlight webinar entitled, "Peanut Allergy Immunotherapy: A Year in Review" January 3 – 5, 2019
- p. Using Research to Drive Policy" at the American Academy of Asthma, Allergy, and Immunology Annual Meeting "Advancing Care for Anaphylaxis and Food Allergy in Schools: Devil in the Details" on February 22, 2019
- Primary workshop discussion leader at the American Academy of Asthma, Allergy, and Immunology Annual Meeting for "Asthma and Allergy Health Disparities" session with lecture "Recognizing Health Disparities in Allergy and Immunology" on February 22, 2019.
- Primary Discussion Leader at the American Academy of Asthma, Allergy, and Immunology Annual Meeting for "Asthma and Allergy Health Disparities throughout the Lifespan" on February 23, 2019
- S. Primary Moderator at the American Academy of Asthma, Allergy, and Immunology Annual Meeting for the oral abstract session entitled, "Novel Issues in the Management of Food Allergy" on February 24, 2019.

j.

- t. Children's Hospital of Los Angeles Grand Rounds, "From Avoidance to Treatment of Food Allergy", August 9, 2019
- u. "Biologics for The Young and The Restless", American College of Asthma, Allergy, and Immunology Annual Meeting, November 8, 2019
- v. "Addressing Racial and Ethnic Disparities" in Allergy/Immunology Populations, American College of Asthma, Allergy, and Immunology Annual Meeting, November 15, 2020
- w. 7 for 11: Hot Topics in Pediatric A/I: "Biologics and Food Allergy", American College of Asthma, Allergy, and Immunology Annual Meeting, November 15, 2020
- American Academy of Asthma, Allergy, and Immunology / American Board of Allergy and Immunology Continuous Assessment Program Literature Review Course: "Food Allergies and Eosinophilic Gastrointestinal Diseases", 2020, 2021
- y. New York-Presbyterian Morgan Stanley Children's Hospital Pediatric Grand Rounds lecture series, "From Avoidance to Treatment of Food Allergies: Immunologic Outcomes of Peanut Immunotherapy", September 11, 2020
- z. American Academy of Asthma, Allergy, and Immunology Leadership Institute Course; "Leadership Strategies: Managing a Diverse Team", February 26, 2021 and May 27, 2021
- aa. Recognizing Health Disparities in Food Allergy, Allergy and Immunology Grand Rounds for the Division of Clinical Immunology at Icahn School of Medicine, April 16, 2021
- bb. 4th Annual Children's National NIAID Symposium, Treatments that invoke tolerance in allergy Session, Tolerance Protocols, June 4, 2021
- cc. Intermountain West Allergy Association23rd Annual Scientific Session "Recent Advances in Eosinophilic Gastrointestinal Disease: Presentation, Diagnosis and Management" and "Biologics in Pediatrics", Coeur d'Alene, Idaho, September 24, 2021
- dd. UPMC Children's Hospital of Pittsburgh Allergy/Immunology Grand Rounds, "Recognizing Health Disparities in Food Allergy", September 28, 2021
- ee. Pediatric Combined Grand Rounds (Rush Hospital and Stroger Hospital) in Chicago, IL, "Recognizing Health Disparities in Food Allergy", October 8, 2021
- 3. Regional:
  - Update on Common Problems in Allergy and Asthma: A Practical and Hands-On Approach, Drug, Food and Insect Allergy; Texas Allergy, Asthma and Immunology Society Annual Meeting, November 12, 2005
  - b. Food and Drug Allergy, Texas Medical Association; May 5, 2006
  - c. Department of Pediatrics Grand Rounds, The University of Texas Medical Branch at Galveston and The University of Texas Medical School at Houston; Food Allergies, July 25, 2006

- d. Food, Insect and Drug Allergy, Texas Allergy, Asthma and Immunology Society, Texas Allergy, Asthma and Immunology Society Annual Meeting, October 18, 2008
- e. Houston Chapter of NAPNAP (National Association of Pediatric Nurse Practitioners); January 11, 2011
- f. "Diagnosis and Treatment of Eosinophilic Gastrointestinal Disorders", Texas Allergy, Asthma and Immunology Society Annual Meeting, May 1, 2010
- g. 65th Annual Baylor College of Medicine Pediatric Postgraduate Symposium, Childhood Food Allergies - Testing and Treatment, April 11, 2013
- h. Food Allergy Challenges in the Office, Texas Allergy, Asthma and Immunology Society Annual Meeting, May 14, 2011
- i. 15th Annual TAAIS Primary Care Residents' Conference on Allergy, Asthma & Immunology;
  The Clinical Art of Diagnosing and Treating Primary Immunodeficiency, August 27, 2011
- J. University of Texas Health Science Center, Research Conference, Department of Pediatrics, Sections of Gastroenterology and Pathology; Eosinophilic Esophagitis: Recent Consensus Recommendations, September 8, 2011
- k. 16th Annual TAAIS Primary Care Residents' Conference on Allergy, Asthma & Immunology, Food Allergies, August 18, 2012
- I. 13th Annual Texas Allergy Asthma and Immunology Society (TAAIS) Allergy for the Allergist; Eosinophilic GI Disorders, April 6, 2013
- m. 17th Annual TAAIS Primary Care Residents' Conference on Allergy, Asthma & Immunology,
  Food Allergies, August, 2013
- n. 18<sup>th</sup> Annual TAAIS Primary Care Residents' Conference on Allergy, Asthma & Immunology, Food Allergies, April 2014
- o. "A Clear Guide for Food Allergy Evaluation in Eczema Patients" for the Texas Children's Hospital Advanced Practice Provider Conference, February 6, 2014
- p. "Food Allergies in the Pediatric Population", Texas Gulf Coast Physician Assistant Association, February 18, 2014
- q. 19th Annual Texas Allergy Asthma and Immunology Society (TAAIS) Primary Care Residents'
  Conference on Allergy, Asthma & Immunology, IgE Mediated Food Hypersensitivity, April 6,
  2015
- r. 67th Annual BCM Pediatric Postgraduate Symposium, "Toward a Cure for Food Allergy? Navigating the Newest Tests and Trials", March 12, 2015

- s. Texas Children's Health Plan Grand Rounds Continuing Medical Education (CME) Series, "Navigating the Newest Food Allergy Tests and Research", May 7, 2015
- 15th Annual Childhood Conference Workshop: Let The Children Come, The Archdiocese of Galveston-Houston, "Food Allergies: How to recognize and care for children with food allergies", October 2, 2015
- u. National Association of University Women, 57th South Central Sectional Conference, "The Truth About Food Allergies: What Are the Real Risks?", June 17, 2016
- v. Texas Medical Association 2017 Annual Meeting, Session on Allergy, Asthma, Immunology, Food Allergy Management for Improved Quality of Life, May 5, 2017
- w. Chair of the Texas Medical Association 2017 Annual Meeting, Session on Allergy, Asthma, Immunology, May 4, 2017
- Texas Allergy Asthma and Immunology Society (TAAIS) Annual Meeting; Recent Treatment
  Advances in Eosinophilic Esophagitis, April 8, 2018
- y. Course Organizer, William T Shearer Innovations in Primary Immunodeficiency and Clinical immunology Symposium, 2019-2021
- z. Texas Allergy Asthma and Immunology Society Speaker, Careers In Allergy/Immunology: An Introduction for Primary Care Residents, April 17, 2021

## 4. Local:

- a. Department of Pediatrics Grand Rounds, Baylor College of Medicine; Drug Allergy; June 23, 2006
- Department of Pediatrics Grand Rounds, Baylor College of Medicine; Food Allergy; February
  6, 2009
- c. Section of Liver Transplantation, Department of Pediatrics, Baylor College of Medicine; Exploring Solid Organ Transplantation; July 1, 2009 and August 5, 2009
- d. Section of Gastroenterology Research Conference, Department of Pediatrics, Baylor College of Medicine; July 23, 2009
- e. Section of Pulmonology, Department of Pediatrics, Baylor College of Medicine; Food Allergy and Asthma; January 30, 2010
- f. Clinical and Nutrition Services, Department of Pediatrics, Baylor College of Medicine; Food Allergy for Dietitians; June 16, 2011

- g. Section of Gastroenterology, Hepatology and Nutrition Fellow Conference, Department of Pediatrics, Baylor College of Medicine, Diagnosis and Management of Food Allergies, April 29, 2011
- Workshop for Nurses at Houston Independent School District, Food Allergy 101; August 16, 2011
- i. St. Francis Episcopal Day School, School Management of Food Allergies; August 15, 2013.
- j. "The Truth about Food Allergies: What are the Real Risks?" at the Texas Children's Ambassadors on Call Luncheon, October 30, 2013
- k. The Kinkaid School, School Management of Food Allergies; April 1, 2014
- I. "Food Allergy at TCH: What is the Current State of the Art?", Greater Houston Allergy, Asthma and Immunology Meeting, June 3, 2015
- m. Section of Immunology, Allergy and Rheumatology, "Food Allergy" Board Review, September
  4, 2015
- n. Texas Children's Hospital Nutrition Journal Club, "Towards a Cure for Food Allergy", January 21, 2016
- Section of Immunology, Allergy and Rheumatology, "Eosinophilic Gastrointestinal Disease"
  Board Review, January 29, 2016
- p. Texas Children's Pediatric Associates Webinar, "Food Allergies: The Diagnostic Dilemma", December 1, 2016
- q. Section of Immunology, Allergy and Rheumatology, Food Allergy Forum Monthly Lectures, September 2016-July 2017
- r. Texas Children's Research Seminar, "The Microbiome and Food Allergy: Is There a Link?", April 27, 2017
- s. Pathology and Immunology Gradual Program Immunology Seminar Series, "Immunologic Outcomes in Peanut Oral Immunotherapy", September 11, 2018
- t. Duke Houston, "This is Nuts! A discussion about children's food allergies", October 11, 2018
- u. Women in Pediatric Leadership Forum, Speaker and Panelist, September 9, 2020
- v. Texas Allergy, Asthma and Immunology Society Mentorship Program Speaker, May. 1, 2021
- w. Pediatrician-Scientist Program- Evening Pediatrician-Scientist Forum: Keynote Speaker, October 19, 2021

- x. Section of Immunology, Allergy and Rheumatology, "Seafood Allergy" Board Review, November 3, 2021
- E. Visiting professorships:

i. Louisiana State University Health Science Center, Allergy and Immunology Section, February2016

ii. University of Pennsylvania Immunology Colloquium, Institute for Immunology

Perelman School of Medicine, September 8, 2020

iii. National Institutes of Health, National Institute of Allergy and Infectious Disease, November20, 2020

iv. Indiana School of Medicine, Department of Pediatrics, Allergy and Immunology Section, Riley Children's Hospital, March 30-31, 2021

IV. MEDICAL AND SERVICE INFORMATION

- A. Patient care responsibilities at BCM and/or its Affiliated Institutions:
  - 1. Department-wide: In-service hospital coverage 2 weeks per year
  - 2. Section or specialty: 1.5 half day clinics weekly
- B. Clinical laboratory responsibilities at BCM: Supervisor to the Clinical Immunology Laboratory
- C. National education or voluntary health organization participation:
  - Collaboration with the Food Allergy and Anaphylaxis Network to increase food allergy awareness in the Houston community, 2008 - present
  - 2. Medical Advisor for SAFER, a community parent group for families with food allergies, 2007 2011
  - 3. Speaker for American Lung Association's Faces of Influenza educational initiative, 2008 2009
  - 4. Texas Medical Association Leadership College, 2010 2011
  - 5. Harris County Medical Society Community Health Improvement and Communications Committee Participation, 2010 - 2015
  - 6. Development of Food Allergy and Anaphylaxis Network Educational Slide Set for Food Allergy education for Texas Allergy, Asthma and Immunology Society Physicians, June 30, 2011
  - 7. Question Contributor to Clinical 411 educational initiative, online CME activity, "Key Clinical Questions in the Optimal Management of Anaphylaxis", June 2011

- Texas Allergy, Asthma and Immunology Society Representative, Ad Hoc Committee for Development of Guidelines for Policies for Care of Certain Students at Risk for Anaphylaxis, Texas Department of State Health Services, 2012
- 9. Abstract Reviewer, American Academy of Allergy, Asthma and Immunology, Food allergy, Anaphylaxis, Dermatology, and Drug Allergy Section, 2012 (100 abstracts)
- 10. Texas Allergy, Asthma and Immunology Society Houston Regional Course Director, What You Need to Know about Allergies & Asthma: A Practical Approach, November 2013
- 11. Contributor to "Schoolhouse Stock: Allergists want to require EpiPens on campuses", Texas Medicine Article, January, 2015.
- 12. Development of the American Academy of Allergy, Asthma and Immunology Interest Section of Eosinophilic Gastrointestinal Disease Educational Slide Set, 2015
- 13. Contributor to the AAAAI/EAACI Wikipedia review project for "Food Allergy", 2016
- 14. Contributor to the AAAAI Web based educational topic project for "Celiac Disease", 2017
- 15. Food Allergy Family Network Patient Conference at TCH on "Updates of TCH Food Allergy Clinical Trials", March 25, 2017.
- 16. Let's Talk About: COVID-19 Vaccines & Allergies, TCH Employee Seminar, January 21, 2021
- 17. AAP Section of Allergy and Immunology on Development of Early Introduction of Peanut Allergy Web-based Course, 2021
- National Eosinophil Awareness Week Community Facebook Live Question and Answer Session, A. Jay's Fight, Inc., May 25, 2021
- D. Administrative assignments at BCM:
  - 1. Department administration, committees, etc. :
    - a. Chair, TCH Yearly Food Allergy Symposium Committee, 2014-2023
    - b. Director of the Food Allergy Program, Texas Children's Hospital, 2013-present
    - c. Poster Moderator: Pediatric Fellows' Research Symposium, 2012, 2013
    - d. Member: Department of Pediatrics Nutrition Committee, 2013-2016
    - e. Abstract Reviewer, Pediatric Fellows' Research Symposium, 2013, 2014, 2015
    - f. Member, Allergy & Immunology Clinical Competency Committee, 2014-16
    - g. Member, BCM Pediatrics Diversity Council, 2015- present

- 2. College administration, committees, etc.:
  - a. BCM Institutional Diversity Council, 2010 present
  - b. Liaison Committee of Medical Education, Baylor College of Medicine, 2012-2013
  - c. Texas Children's Pediatric Associates EPIC Physician Champion Committee for Clinical Document Development of Food Allergy Action Plan, 2012-2013
  - d. Texas Children's Hospital Nutrition Committee, 2013-present
- E. Other pertinent information not given above:
  - 1. Clinical research participation:
    - Outcome Measures in Eosinophilic Esophagitis: Beyond Eosinophil Counting-Construction of the PEESS and PEEHRoL and Modeling Outcomes: Cross Sectional Study, REGID, Collaboration with Cincinnati Children's Hospital, Co-investigator, 2011-2013
    - b. Compassionate Use of Mepolizumab (Anti IL-5 monoclonal antibody) for hypereosinophilic syndrome, GlaxoSmithKline, Primary Investigator, 2008-present
    - c. Randomized Comparison Trial of Topical Fluticasone and Dietary Elimination in Eosinophilic Esophagitis, American Academy of Allergy, Asthma and Immunology, Primary Investigator, 2011-2018
    - d. A prospective, double blind randomized controlled trial to evaluate the immunological benefits and clinical effects of an elimination diet using an amino acid based formula (AAF) with an added pre-probiotic blend in infants with Cow's milk Allergy (CMA), Nutricia North America, Primary Site Investigator, 2013-present
    - A prospective study of the four-food elimination diet for the treatment of eosinophilic esophagitis, Collaboration with Northwestern University Feinberg School of Medicine, Ann & Robert H. Lurie Children's Hospital of Chicago, Co-investigator, 2015-2017
    - f. Immune Cell Responses in Peanut Allergic Subjects Undergoing Peanut Oral Immunotherapy,
      Primary Investigator with FDA Investigational New Drug Permit, Texas Children's Hospital
      Food Allergy Program, Primary Investigator, 2014-2022
    - g. Immune Responses in Shrimp Allergy, Texas Children's Hospital Food Allergy Program, Primary Investigator, 2015-present
    - h. Peanut Allergy Oral Immunotherapy Study of AR101 for Desensitization in Children and Adults (PALISADE-ARC003), Primary Site Investigator, 2016-2020

- A Double-Blind, Placebo-Controlled, Randomized Phase III Pivotal Trial to Assess the Efficacy and Safety of Peanut Epicutaneous Immunotherapy with Viaskin® Peanut in Peanut-Allergic Children, (PEPITES), Primary Site Investigator, 2016-2019
- j. Open-Label Follow-Up Study of the PEPITES Study to Evaluate the Long-Term Efficacy and Safety of Viaskin® Peanut (PEOPLE STUDY), Primary Site Investigator, 2017-2020
- REALISE Study- Long-Term Assessment of Safety and Therapeutic Benefit OF VIASKIN
  Peanut Epicutaneous Treatment in Peanut-Allergic Children: A 6-Month Randomized, Double-Blind, Placebo-Controlled Phase III Study Followed by an Open Label Active Treatment,
   Primary Site Investigator, 2017-2020
- A Phase 3, Randomized, 3-Part Study to Investigate the Efficacy and Safety of Dupilumab in Adult and Adolescent Patients with Eosinophilic Esophagitis, 2019- present
- m. Development of a Patient-Reported Outcome (PRO) Symptom Questionnaire for Eosinophilic
  Gastritis (EG) and Eosinophilic Gastroenteritis (EGE) in Children and Adolescents, 2019 present
- A Prospective, Multicenter Study To Compare And Validate Endoscopic, Histologic, Molecular, And Patient-Reported Outcomes In Pediatric And Adult Patients With Eosinophilic Esophagitis (Eoe), Gastritis (Eg), And Colitis (Ec), 2020- present
- Systems Biology of Early Atopy (SUNBEAM): A Natural History Observational Birth Cohort for Food Allergy and Atopic Dermatitis, 2020-present
- p. Controlling and Preventing Asthma Progression and Severity in Kids with Omalizumab (PARK. Study), 2020-present
- q. Safety and Tolerability of Shrimp Oral Immunotherapy in Shrimp Allergic Subjects, R34AI157948, 2021-2022
- r. A phase 2 randomized double blind, placebo controlled clinical trial to evaluate the efficacy of
  Dupilumab in subjects with eosinophilic gastritis, 2021-present
- 2. Community Service Involvement:
  - a. Baylor College of Medicine Blog. health-equity-is-imperative-for-the-future-of-the-health-of-the-nation/, May 312, 2024
  - b. The Food Allergy and Its Impact on the Black Community (www.itchpodcast.com/episodes/77-food-allergy-and-its-impact-on-black), June 28, 2024
  - c. Madden Elementary Food Allergies in School Workshop, August 8, 2022
  - d. Virtual COVID "The Vaccine: Ask the Expert" Town Hall, Boys and Girls Club, January 19, 2022
  - e. Virtual Town Hall, Antioch Missionary Baptist Church COVID-19, Vaccine Q&A, November 18, 2021

- f. Virtual Town Hall, Galena Park Independent School District COVID-19 Vaccine Q&A, November 3, 2021
- g. Interviewed for ABC, NBC, and Fox News Stations; 50 years later: the legacy of David Vetter, the boy who lived in a bubble (<u>https://www.click2houston.com/news/local/2021/09/20/50-years-later-the-legacy-of-david-vetter-the-boy-who-lived-in-a-bubble/</u>), September 20 and 21, 2021
- h. Virtual Town Hall, Texas Children's Vaccine Education Task Force, Antioch Baptist Church, May 20, 2021
- i. Virtual Town Hall, Texas Children's Vaccine Education Task Force, Fort Bend Church, April 25, 2021
- j. Addressing Racial Gaps in Food Allergy Research, Food Allergy Research Virtual Summit for Patients, Friday, October 2 , 2020
- k. Region 5-Managing Food Allergies In a Changing School Environment With New Emerging Laws & Treatment Workshop, February 26, 2020
- I. FOX News Interview, Adult Onset Food Allergies, February 18, 2020
- m. Food Allergy Family Network Patient Conference at TCH on "Updates of TCH Food Allergy Clinical Trials", Yearly 2017-2021.
- n. Food Allergy at Texas Children's Hospital Research Update, Regional FARE Conference, March 2018
- Interviewed for National Public Radio (17 million unique visitors + 100 NPR affiliate stations),
  "This test can determine if you've outgrown a food allergy", September 2017
- p. "Food Allergy Basics: How to Recognize and Care for Children with Food Allergies", Speaker for Houston Head Start In-Service, August 2017
- q. Contributor to "Options Increasing for Coping With Kids' Food Allergies", HealthDay News, Aug. 3, 2017
- r. Career Day Presentation for TH Rogers Elementary School and Agape Development Camp, 2017
- s. Speaker for the University of Houston Student Medical Association, 2017
- True health effects from gluten: Celiac vs wheat allergy vs non-celiac gluten intolerance",
  AAAAI Consumer Video Library, March 2017
- u. "Food Allergy Basics: How to Recognize and Care for Children with Food Allergies", Harvard Elementary School Outreach Program, January 30, 2017.
- v. Moderator and Chair of Planning Committee, TCH Annual Food Allergy Symposium, 2015-2023

- w. "Food Allergies: How to recognize and care for children with food allergies", Let The Children Come 15<sup>th</sup> Annual Childhood Conference Speaker for the Archdiocese of Galveston-Houston, October 2, 2015.
- x. Speaker at the First Annual Food Allergy Network Parent Meeting, July 18, 2015
- Interviewed for CW39 re: "Australian researchers may have cracked the peanut allergy" on January 29, 2015
- z. "Peanut Protein in Dust May Raise Allergy Risk", WebMD, November 11, 2014
- aa. "Food Allergy Research Updates", TCH First Annual Food Allergy Symposium, September 27, 2014
- bb. "Texas Children's Hospital begins peanut immunotherapy study", Healio, August 29, 2014
- cc. Texas Children's Food Allergy Clinic Partners With HISD To Make Schools Safer For Houston Kids, December 15, 2014, Texas Children's Blog, <u>www.texaschildrensblog.org</u>
- dd. Interviewed for TV-KPRC re: "Severe allergies" on April 1, 2014.
- ee. Interviewed for KTRH radio regarding article: "Assessing the efficacy of oral immunotherapy for the desensitization of peanut allergy in children (STOP II): a phase 2 randomized controlled trial", February 3, 2013.
- ff. Interviewed for KTRH radio, "Peanut allergy treatment 'a success", January 31, 2014
- gg. Eating peanuts while pregnant cuts child's risk of allergy, USA Today, December 24, 2013
- hh. Medical Alert Team Health Screening Clinic, Friendship Community Bible Church, December 14, 2013
- ii. The Truth about Food Allergies, What are the Real Risks?, Texas Children's Hospital Ambassadors Luncheon, October 30, 2013
- jj. What Food Allergies Are Costing Families and the Economy, TIME.com <u>http://healthland.time.com/2013/09/16/what-food-allergies-are-costing-families-and-the-economy/</u>, September 16, 2013
- kk. Interviewed and featured on NBC 2 KPRC, New peanut patch offers peanut allergy sufferers hope, August 1, 2013
- II. Snacks More Pricey Than Fruits and Veggies, EverydayHealth.com, June 26, 2013
- mm. Interviewed for Faulty Gene May Be At Root Of Allergies, Huffington Post, June 25, 2013

- Interviewed and featured on KTRK-TV, "Cupcake challenge tests child's milk allergy severity", July 19, 2013
- oo. Interviewed for Fox Health News, "Study suggests US children born outside the United States have lower risk of allergic disease", for Fox News Edge, distributed nationally, May 2, 2013
- pp. Interviewed for "Son's Real-Life Drama Leads Comedy Queen to Medical Role: Julie Bowen of 'Modern Family' spearheads allergy-awareness campaign", U.S. News and World Report, September 24, 2012
- qq. Interviewed for KPRC-TV, "New Therapies in Food Allergy", September 10, 2012
- rr. Interviewed for "Options Increasing for Coping With Kids' Food Allergies", Health Day, August 3, 2012 and July 25, 2013
- ss. Interviewed for "Food Allergies in Children", Health Day, March 21, 2012
- tt. Participant, Houston Walk for Food Allergies, yearly, 2008-present
- uu. Article, Food Allergies in the Classroom, The Defender magazine, September 2011
- vv. Interviewed for KPRC-TV, "Food Allergies", July 1, 2011
- ww. Doctor's Day at Hightower High School Medical Academy Summer Camp, June 9, 2011
- xx. KPRC-TV's Food Allergy Update interview, May 9, 2011
- yy. Speaker, Baptist Student Ministry Lunch Meeting, April 18, 2011
- zz. Speaker, SAFER Houston Parent Conference for parents of food allergic children, June 15, 2009, August 30, 2010
- aaa. Workshop Organizer and Speaker, HISD Nurses CNE Development, School Management of Food Allergies, August 2010, August 2011
- bbb. Co-chair, Committee for Development of Houston Independent School District Guidelines for Life Threatening Food Allergies in Schools, 2010
- ccc. Parent magazine interview, August 26, 2009
- ddd. Speaker, Christian Medical Student Association, 2008
- eee. Career Day Speaker, Yellowstone Academy, Houston, Texas, 2008