

Carla M. Davis, MD
Bibliography

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
- 2) 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, Kancharla 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
- 7) 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
- 18) 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, Gschwend 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™ 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® Monograph on Food Allergy, http://www.mdconsult.com/das/pdxmd/body/412883129-3/1447023071?type=med&eid=9-u1.0-_1_mt_2001649 , 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
- 26) Shah SS, Parker CL, Smith EO and Davis CM. Disparity in the Availability of Injectable Epinephrine in a Large, Diverse US School District. J Allergy Clin Immunol: In Practice, 2014;2(3):288-93.–Baylor College of Medicine

- 27) Schlegel C, Quintanilla NM, Olive AP, Minard CG, Duvan DP, Xu L, Davis CM. Relationship of pediatric eosinophilic esophagitis diagnosis to pollen and mold counts. *Annals of Allergy, Asthma and Immunology*, 2014;113(3):321-2.
- 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.
- 30) Hiremath G, Olive AP, Davis CM, Shulman RJ, Devaraj S. Comparing methods to collect saliva from children to analyze cytokines related to allergic inflammation. *Annals of Allergy, Asthma & Immunology* 2015;114(1):63-4.
- 31) Chokshi NY, Patel D, Davis CM. Long-term increase in epinephrine availability associated with school nurse training in food allergy. *J Allergy Clin Immunol Pract*. 2015;3(1):128-30.
- 32) Maskatia R, Chokshi N, Minard CG, Guffey D, Miller SB, Davis CM. Pediatric Risk Factors of Shrimp Allergy; *Allergy Asthma Proc*. 2015;36(4):65-71.
- 33) Tuano KTS, Davis CM. Utility of Component-Resolved Diagnostics in Food Allergy. *Curr Allergy Asthma Rep*. 2015;15(6):534.
- 34) Hiremath GS, Hameed F, Pacheco A, Olive A, Davis CM, Shulman RJ. Esophageal Food Impaction and Eosinophilic Esophagitis: A Retrospective study, Systematic Review and Meta-analysis. *Digestive Diseases and Sciences. Dig Dis Sci*. 2015;60(11):3181-93.
- 35) Abul MH, Tuano KTS, Healy CM, Vece TJ, Quintanilla NM, Davis CM, Seeborg FO, Hanson IC. A 15-year old male with severe combined immunodeficiency, fungal infection and weight gain. *Allergy and Asthma Proceedings*. 2015;36(5):407-11.
- 36) Needham J, Nicholas S, Davis CM. Food Allergies After Solid Organ Transplantation. *Pediatr Transplant*. 2015;19(8):827-35.
- 37) Hiremath G, Byramji D, Pacheco A, Constantine G, Davis CM, Shulman R, Olive AP. Eosinophilic Esophagitis in Children and Its Relationship with Parental Allergies: Texas Children's Hospital Experience. *Digestive Diseases and Sciences*. 2016;61(2):501-6.
- 38) Davis CM, Wiktorowicz JE, Soman KV, Straub C, Nance C, D'Souza M, Lester M, Stafford S, Pazdrak K, Thakkar K, Olive AP, Kurosky A. Proteomic Analysis in Esophageal Eosinophilia Reveals Differential Galectin-3 Expression and S-Nitrosylation. *Digestion*. 2016;93(4):288-99.
- 39) Ramsey NB, Tuano KS, Davis CM, Dillard K, Hanson IC. Annatto seed hypersensitivity in a pediatric patient. *Annals of Allergy, Asthma and Immunology*. 2016;117(3):331-3.
- 40) Tuano K, Dillard K, Minard CG, Guffey D, Kang G, Davis CM. Development of sesame tolerance and cosensitization of sesame allergy with peanut and tree nut allergy in children. *Annals of Allergy, Asthma and Immunology*. 2016;117(6):708-710.
- 41) Anvari S, Chokshi NY, Kamili QU, Davis CM. Evolution of Guidelines on Peanut Allergy and Peanut Introduction in Infants: A Review. *JAMA Pediatr*. 2017;171(1):77-82.
- 42) Stray-Pedersen A, Sorte HS, Samarakoon P, Gambin T, Chinn IK, Coban Akdemir ZH, Erichsen HC, Forbes LR, Gu S, Yuan B, Jhangiani SN, Muzny DM, Rødningen OK, Sheng Y, Nicholas SK, Noroski LM, Seeborg FO, Davis CM, Canter DL, Mace EM, Vece TJ, Allen CE, Abhyankar HA, Boone PM, Beck CR, Wiszniewski W, Fevang B, Aukrust P, Tjønnfjord GE, Gedde-Dahl T, Hjorth-Hansen H, Dybedal I, Nordøy I, Jørgensen SF, Abrahamsen TG, Øverland T, Bechensteen AG, Skogen V, Osnes LT, Kulseth MA, Prescott TE, Rustad CF, Heimdal KR, Belmont JW, Rider NL,

Chinen J, Cao TN, Smith EA, Caldirola MS, Bezrodnik L, Lugo Reyes SO, Espinosa Rosales FJ, Guerrero-Cursaru ND, Pedroza LA, Poli CM, Franco JL, Trujillo Vargas CM, Aldave Becerra JC, Wright N, Issekutz TB, Issekutz AC, Abbott J, Caldwell JW, Bayer DK, Chan AY, Aiuti A, Cancrini C, Holmberg E, West C, Burstedt M, Karaca E, Yesil G, Artac H, Bayram Y, Atik MM, Eldomery MK, Ehlayel MS, Jolles S, Flatø B, Bertuch AA, Hanson IC, Zhang VW, Wong LJ, Hu J, Walkiewicz M, Yang Y, Eng CM, Boerwinkle E, Gibbs RA, Shearer WT, Lyle R, Orange JS, Lupski JR. Primary immunodeficiency diseases: Genomic approaches delineate heterogeneous Mendelian disorders. *Journal of Allergy and Clinical Immunology*. 2017;139(1):232-245.

43) Nowak-Węgrzyn A, Chehade M, Groetch ME, Spergel JM, Wood RA, Allen K, Atkins D, Bahna S, Barad AV, Berin C, Whitehorn TB, Burks AW, Caubet JC, Cianferoni A, Conte M, Davis CM, Fiocchi A, Grimshaw K, Gupta R, Hofmeister B, Hwang JB, Katz Y, Konstantinou GN, Leonard SA, Lightdale J, McGhee S, Mehr S, Sopo SM, Monti G, Muraro A, Noel SK, Nomura I, Noone S, Sampson HA, Schultz F, Sicherer SH, Thompson CC, Turner PJ, Venter C, Westcott-Chavez AA, Greenhawt M. International consensus guidelines for the diagnosis and management of food protein-induced enterocolitis syndrome: Executive summary-Workgroup Report of the Adverse Reactions to Foods Committee, American Academy of Allergy, Asthma & Immunology. *J Allergy Clin Immunol*. 2017 Feb 4. pii: S0091-6749(17)30153-7. doi: 10.1016/j.jaci.2016.12.966.

44) Anvari S, Grimbergen A, Davis CM, Makedonas G. Protein transport inhibitors downregulate the expression of LAG-3 on regulatory T cells. *J Immunol Methods*. 2017 Apr 21. pii: S0022-1759(16)30315-5. doi: 10.1016/j.jim.2017.04.006.

45) *Seth N, *Chokshi N, Olive AP, Minard CG, Guffey D, Davis CM. Combination therapy is effective in patients with eosinophilic esophagitis. *Journal of Pediatric Gastroenterology and Nutrition*, 2017 Jun;64(6):933-938. doi: 10.1097/MPG.0000000000001584.

46) Kagalwalla AF, Wechsler JB, Amsden K, Schwartz S, Makhija M, Olive A, Davis CM, Manuel-Rubio M, Marcus S, Sulkowski M, Johnson K, Ross JN, Riffle ME, Groetch M, Melin-Aldana H, Schady D, Palac H, Kim KA, Wershil BK, Collins MH, Chehade M. Efficacy of a 4-Food Elimination Diet for Children With Eosinophilic Esophagitis. *Clin Gastroenterol Hepatol*. 2017 Jun 8. pii: S1542-3565(17)30689-4. doi: 10.1016/j.cgh.2017.05.048.

47) Akuete K, Guffey D, Minard CG, Buheis MG, Dillard KH, Hanson IC, Seeborg FO, Noroski LM, Davis CM. Oral Food Challenges, Multi-Center Prevalence of Clinical Oral Food Challenges (OFC), *Ann Allergy Asthma Immunol*. 2017 Sep 1. pii: S1081-1206(17)30595-1.

48) Roberts LRP, Minard CG, Guffey D, Kang G, Davis CM. The Role of Intravenous Access during Oral Food Challenges in Food protein-induced enterocolitis syndrome, *Allergy and Asthma Proceedings*. 2017 Nov 1;38(6):467-473. doi: 10.2500/aap.2017.38.4079.

49) Patel D, Upton JEM, Wang J, Marshisotto MJ, Riccio S, Harada L, Guffey D, Minard CG, Orange JO, Davis CM. Quality of life for parents of children with food allergy in peanut-restricted versus peanut-free schools in the United States and Canada. *Journal of Allergy and Clinical Immunology: In Practice*. 2018;6(2):671-673.e7. doi: 10.1016/j.jaip.2017.08.013. Epub 2017 Oct 18.

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.

- 52) Kourosh A, Luna RA, Balderas M, Nance C, Anagnostou A, Devaraj S, Davis CM. Fecal microbiome signatures are different in food-allergic children compared to siblings and healthy children. *Pediatr Allergy Immunol*. 2018 Aug;29(5):545-554. doi: 10.1111/pai.12904. PMID: 29624747.
- 53) Davis CM. Topical Steroids and Elimination Diets for EoE: Happier Together? *Dig Dis Sci*. 2018 Apr 19. doi: 10.1007/s10620-018-5055-y.
- 54) Tuano KST, Anvari S, Minard CG, Guffey D, Kang G, Davis CM. Oral Allergy Syndrome in Shrimp and House Dust Mite Allergies. *J Allergy Clin Immunol Pract*. 2018 May 8. pii: S2213-2198(18)30312-X.
- 55) Tuano KST, Anvari S, Hanson IC, Hajjar J, Seeborg FO, Noroski LMN, Guffey D, Kang G, Orange JS, Davis CM. Improved diagnostic clarity in shrimp allergic non-dust-mite sensitized patients. *Allergy Asthma Proc*. 2018;39(5):377-383. doi: 10.2500/aap.2018.39.4148. PMID: 30153888.
- 56) Dellon ES*, Liacouras CA*, Molina-Infante J*, Furuta GT*, Spergel JM, Zevit N, Spechler SJ, Attwood SE, Straumann A, Aceves SS, Alexander JA, Atkins D, Arva NC, Blanchard C, Bonis PA, Book WM, Capocelli KE, Chehade M, Cheng E, Collins MH, Davis CM, Dias JA, Lorenzo CD, Dohil R, Dupont C, Falk GW, Ferreira CT, Fox A, Gonsalves NP, Gupta SK, Katzka DA,11 Kinoshita Y, Menard-Katcher C, Kodroff E, Metz DC, Miehlke S, Muir AB, Mukkada VA, Murch S, Nurko S, Ohtsuka Y, Orel R, Papadopoulou A, Peterson KA, Philpott H, Putnam PE, Richter JE, Rosen R, Rothenberg ME, Schoepfer A, Scott MM, Shah N, Sheikh J, Souza RF, Strobel MJ, Talley NJ, Vaezi MF,Vandenplas Y, Vieira MC, Walker MM, Wechsler JB, Wershil BK, Wen T, Yang GY, Hirano I, Bredenoord AJ. Updated international consensus diagnostic criteria for eosinophilic esophagitis: Proceedings of the AGREE conference, *Gastroenterology* 2018;155:1022–1033.
- 57) Anvari S, Miller J, Yeh CY, Davis CM. IgE Mediated Food Allergies. *Clinical Reviews in Allergy and Immunology*. 2018. DOI 10.1007/s12016-018-8710-3
- 58) Pistiner M, Hernandez-Trujiilo V, Davis CM. Making the Case for Sesame: A major US food allergen. *Pediatric Allergy, Immunology, and Pulmonology*. 31(4):2018.
- 59) Hanson IC, Chinen J, Prez LD, Davis CM, Orange JS. In lasting tribute: William T. Shearer, August 23, 1937–October 9, 2018. *Journal of Allergy and Clinical Immunology*, 142 (6). 2018.
- 60) Fleischer DM, Greenhawt M, Sussman G, Bégin P, Wegrzyn AN, Beyer K, Whitehorn TB, Hebert J, Hourihane JO, Campbell DE, Leonard S, Chinthrajah RS, Pongracic JA, Jones SM, Lange L, Green T, Wood R, Cheema A, Prescott S, Smith P, Yang W, Chan, ES, Byrne A, Assa'ad A, Bird JA, Kim EH, Chong H, Schneider L, Davis CM, Lanser BJ, Lambert R, Shreffler W. Effect of Epicutaneous Immunotherapy Vs Placebo on Reaction to Peanut Protein Ingestion Among Children with Peanut Allergy: The PEPITES Randomized Clinical Trial. *JAMA*. 2019 Feb 22. doi: 10.1001/jama.2019.1113.
- 61) Blackman A, Anvari S, Davis CM, Anagnostou K. Emerging triggers of food protein-induced enterocolitis syndrome: Lessons from a pediatric cohort of 74 children in the United States.*Ann Allergy Asthma Immunol*. 2019 Apr;122(4):407-411.
- 62) Greer FR, Sicherer SH, Burks AW; COMMITTEE ON NUTRITION; SECTION ON ALLERGY AND IMMUNOLOGY. The Effects of Early Nutritional Interventions on the Development of Atopic Disease in Infants and Children: The Role of Maternal Dietary Restriction, Breastfeeding, Hydrolyzed Formulas, and Timing of Introduction of Allergenic Complementary Foods. *Pediatrics*. 2019 Apr;143(4). pii: e20190281. doi: 10.1542/peds.2019-0281. PMID: 30886111

- 63) Ramsey N, Minard CG, Guffey D, Davis CM. Epidemiology of Anaphylaxis in Critically Ill Children in the United States and Canada. *Journal of Allergy and Clinical Immunology: In Practice*. 2019 Apr. pii: S2213-2198(19)30398-8. doi: 10.1016/j.jaip.2019.04.025. (*Chosen as an article for the American Board of Allergy and Immunology Maintenance of Certification Program in 2020)
- 64) Yeh CY, Wheeler A, Schwind K, Fulbright J, Jeffrey D, Stafford WW, Bird JA, Varshney P, Bethea LH, Gonzalez-Reyes EG, Freeman TM, Beard C, Davis CM. Identifying Barriers to Implementation of Stock Epinephrine Bills: The Texas Experience. *J Allergy Clin Immunol Pract*. 2019 May 3. pii: S2213-2198(19)30436-2. doi: 10.1016/j.jaip.2019.04.032.
- 65) Canon N, Gharfeh M, Minard CG, Guffey D, Tran D, Davis CM. The Role of Food Allergy Education: Measuring Teacher Knowledge, Attitudes, and Beliefs. *Allergy Rhinol (Providence)*. 2019 Jun 20;10:2152656719856324. PMID: 31258953
- 66) Kelty W, Beatty S, Wu S, Demmlar GJ, Davis CM. The Role of Breastfeeding on Cytomegalovirus Transmission and Hematopoietic Stem Cell Transplant Outcomes in Infants with Severe Combined Immunodeficiency, *Journal of Allergy and Clinical Immunology: In Practice*, 2019. pii: S2213-2198(19)30498-2. doi: 10.1016/j.jaip.2019.05.041.
- 67) Warren CM, Aktas ON, Gupta RS, Davis CM. Prevalence and characteristics of adult shellfish allergy in the United States. *J Allergy Clin Immunol*. 2019 Nov;144(5):1435-1438.e5. doi: 10.1016/j.jaci.2019.07.031. PMID: 31401288
- 68) Miller J, Davis CM, and Anvari S. The Clinical and Immune Outcomes after Food Allergen Immunotherapy Emphasizing the Development of Tolerance. *Current Opinion Pediatr*. 2019. doi: 10.1097/MOP.0000000000000831.
- 69) AK Shakya, Ingrole RSJ, Joshi G, Uddin MJ, Anvari S, Davis CM, Gill HS. Microneedles coated with peanut allergen enable desensitization of peanut sensitized mice. *Journal of Controlled Release*. 2019 Oct;314:38-47.
- 70) Davis CM, Gupta RS, Aktas ON, Diaz V, Kamath S, Lopata AL. Clinical Management of Seafood Allergy. *Journal of Allergy and Clinical Immunology: In Practice*. *J Allergy Clin Immunol Pract*. 2020 Jan;8(1):37-44.
- 71) Koplin JJ, Davis CM. Food Allergy: More than Peanut. *Journal of Allergy and Clinical Immunology: In Practice*. 2020 Jan;8(1):68-69.
- 72) Wang HT, Warren CM, Gupta RS, Davis CM. Prevalence and Characteristics of Shellfish Allergy in the Pediatric Population of the United States. *J Allergy Clin Immunol Pract*. 2020 Apr;8(4):1359-1370.e2. doi: 10.1016/j.jaip.2019.12.027.
- 73) Blackman AC, Staggars KA, Kronisch L, Davis CM, Anagnostou A. Quality of life improves significantly following real-world oral immunotherapy for peanut- allergic children. *Ann Allergy Asthma Immunol*. 2020 Apr 8. pii: S1081-1206(20)30193-9.
- 74) Eiwegger T, Anagnostou K, Arasi S, Bégin P, Ben-Shoshan M, Beyer K, Blumchen K, Brough H, Caubet JC, Chan ES, Chen M, Chinthrajah S, Davis CM, Des Roches A, Du Toit G, Elizur A, Galli SJ, Håland G, Hoffmann-Sommergruber K, Kim H, Leung DYM, Long A, Muraro A, Nurmatov UB, Pajno GB, Sampath V, Saxena J, Sindher S, Upton J, Worm M, Nadeau KC. Conflicting verdicts on peanut oral immunotherapy from the Institute for Clinical and Economic Review and US Food and Drug Administration Advisory Committee: Where do we go from here? *J Allergy Clin Immunol*. 2020 Apr;145(4):1153-1156.

- 75) Lee J, Frey C, Miller J, Minard C, Noor M, Anagnostou A, Olive A, Davis CM, Anvari S. Skin testing with different food formulations in pediatric patients with eosinophilic esophagitis. *Pediatr Allergy Immunol*. 2020 Apr;31(3):329-332. doi: 10.1111/pai.13181. Epub 2019 Dec 12. PMID: 31765019.
- 76) Miller J, Blackman AC, Wang HT, Anvari S, Joseph M, Davis CM, Staggars KA, Anagnostou A. Quality of life in food allergic children: Results from 174 quality-of-life patient questionnaires. *Ann Allergy Asthma Immunol*. 2020 Apr;124(4):379-384. doi: 10.1016/j.anai.2019.12.021. Epub 2020 Jan 11. PMID: 31931105.
- 77) Fleischer DM, Shreffler WG, Campbell DE, Green TD, Anvari S, Assa'ad A, Bégin P, Beyer K, Bird JA, Brown-Whitehorn T, Byrne A, Chan ES, Cheema A, Chinthrajah S, Chong HJ, Davis CM, Ford LS, Gagnon R, Greenhawt M, Hourihane JO, Jones SM, Kim EH, Lange L, Lanser BJ, Leonard S, Mahler V, Maronna A, Nowak-Wegrzyn A, Oriel RC, O'Sullivan M, Petroni D, Pongracic JA, Prescott SL, Schneider LC, Smith P, Staab D, Sussman G, Wood R, Yang WH, Lambert R, Peillon A, Bois T, Sampson HA. Long-term, open-label extension study of the efficacy and safety of epicutaneous immunotherapy for peanut allergy in children: PEOPLE 3-year results. *J Allergy Clin Immunol*. 2020 Oct;146(4):863-874. PMID: 32659313.
- 78) Joseph M, Chew WT, Seeborg F, Satter LF, Anvari S, Chinn IK, Davis CM, Gupta MR, Nicholas S, Noroski LM, James M, Deniskin R, Diaz VC, Lowe J, Lee GL, Craddock MF, Chan AJ, Rider NL. Intralesional Corticosteroids as Adjunctive Therapy for Refractory Cutaneous Lesions in Chronic Granulomatous Disease. *J Allergy Clin Immunol Pract*. 2020 Sep;8(8):2769-2770. PMID: 32600996.
- 79) Phipatanakul W, Mauger DT, Guilbert TW, Bacharier LB, Durrani S, Jackson DJ, Martinez FD, Fitzpatrick AM, Cunningham A, Kunselman S, Wheatley LM, Bauer C, Davis CM, Geng B, Kloepper KM, Lapin C, Liu AH, Pongracic JA, Teach SJ, Chmiel J, Gaffin JM, Greenhawt M, Gupta MR, Lai PS, Lemanske RF, Morgan WJ, Sheehan WJ, Stokes J, Thorne PS, Oettgen HC, Israel E; PARK Study Team. Preventing asthma in high risk kids (PARK) with omalizumab: Design, rationale, methods, lessons learned and adaptation. *Contemp Clin Trials*. 2020 Nov 24;100:106228. PMID: 33242697.
- 80) Kourosh A, Nsobundu CK, Khosla R, Levinson, AJ, Minard CG, Guffey D, Davis CM. School Staff Food Allergy Education Increases Epinephrine Coverage and Recognition of Allergic Reactions, Health Behavior and Policy Review. 2020; 7(3):238-247. <https://doi.org/10.14485/HBPR.7.3.8>
- 81) Anvari S, Davis CM. Food Protein-Induced Enterocolitis Syndrome (FPIES): Primer. *Journal of Food Allergy*. 2020; 1(1):48-54.
- 82) Szafron V, Pickett G, Anvari S, Washington A, Staggars K, Davis CM. Improvement in Quality of Life in Pediatric Patients with Food Allergy Associated Disease after Initial Clinic Evaluation. *Journal of Allergy and Clinical Immunology In Practice*. *Journal of Allergy and Clinical Immunology In Practice*. 2021: S2213-2198(21)00172-0. (*Chosen as an article for the American Board of Allergy and Immunology Maintenance of Certification Program in 2022)
- 83) Anvari S, Schuster K, Grimbergen A, Davis CM, Makedonas G. Attenuation of GARP expression on regulatory T cells by protein transport inhibitors. *J Immunol Methods*. 2021;492:112998.
- 84) Davis CM, Morris E, Nanda A, Louisias M, Apter A, Foggs M, Walker-McGill CL, Wang J, Perry TT. Allergic Conditions in the Underserved, A Work Group Report of the AAAAI Committee

on the Underserved. *Journal of Allergy and Clinical Immunology*. *J Allergy Clin Immunol*. 2021;147(5):1579-1593. (*Chosen as an article for the American Board of Allergy and Immunology Maintenance of Certification Program in 2021)

85) Christopher Ma*, Schoepfer AM*, Dellon E, Bredenoord AJ, Chehade M, Collins MH, Feagan BG, Furuta GT, Gupta SK, Hirano I, Jairath V, Katzka DA, Pai R, Rothenberg ME, Straumann A, Aceves SS, Alexander JA, Arva NC, Atkins D, Biedermann L, Blanchard C, Cianferoni A, Ciriza de los Rios C, Clayton F, Davis CM, Bortoli N, Dias JA, Falk GW, Genta RM, Ghaffari G, Gonsalves N, Greuter T, Hopp R, Hsu Blatman KS, MD32, Elizabeth Jensen, PhD33, Doug Johnston, MD34, Amir F. Kagalwalla, MD35,36, Larsson H, Leung J, Louis H, Masterson JC, Menard-Katcher C, Menard-Katcher PA, Moawad FJ, Muir AB, Mukkada VA, Penagini R, Pesek RD, Peterson K, Putnam PE, Ravelli A, Savarino E, Schlag C, Schreiner P, Simon D, Smyrk TC, Spergel JM, Taft TH, Terreehorst I, Vanuytsel T, Venter C, Vieira MC, Vieth M, Vlieg-Boerstra B, Arnim U, Walker MM, Wechsler JB, Woodland P, Woosley JT, Yang GY, Zevit N, Safroneeva E. Development of a Core Outcome Set for Therapeutic Studies in Eosinophilic Esophagitis (COREOS): An International Multidisciplinary Consensus. *Gastroenterology*. 2021:S0016-5085(21)03020-1.

86) Chatchatee P, Nowak-Wegrzyn A, Lange L, Benjaponpitak S, Chong KW, Sangsupawanich P, van Ampting MTJ, Oude Nijhuis MM, Harthoorn LF, Langford JE, Knol J, Knipping K, Garsen J, Trendelenburg V, Pesek R, Davis CM, Muraro A, Erlewyn-Lajeunesse M, Fox AT, Michaelis LJ, Beyer K; PRESTO study team. Tolerance development in cow's milk-allergic infants receiving amino acid-based formula: A randomized controlled trial. *J Allergy Clin Immunol*. 2022 Jul 2:S0091-6749(21)01053-8. doi: 10.1016/j.jaci.2021.06.025. Epub ahead of print. PMID: 34224785.

87) Davis CM. Moving FORWARD Toward Racial Equity in Food Allergy. *J Allergy Clin Immunol Pract*. 2021 Jul;9(7):2874-2875. doi: 10.1016/j.jaip.2021.04.066. PMID: 34246438.

88) Anvari S, Watkin L, Rajapakshe K, Hassan O, Schuster K, Coarfa C, Davis CM. Memory and naïve gamma delta regulatory T-cell gene expression in the first 24-weeks of peanut oral immunotherapy. *Clin Immunol*. 2021 Sep;230:108820. doi: 10.1016/j.clim.2021.108820. Epub 2021 Aug 6. PMID: 34365017.

89) Cianferoni A, Jensen E, Davis CM. The Role of the Environment in Eosinophilic Esophagitis. *J Allergy Clin Immunol Pract*. 2021 Sep;9(9):3268-3274. doi: 10.1016/j.jaip.2021.07.032. PMID: 34507708.

90) Chin A, Balasubramanyam S, Davis CM. Very Elevated IgE, Atopy, and Severe Infection: A Genomics-Based Diagnostic Approach to a Spectrum of Diseases. *Case Reports Immunol*. 2021 Sep 24;2021:2767012. doi: 10.1155/2021/2767012. PMID: 34603803

91) Davis CM, Sampson HA. A Historical Perspective on the Substantial Progress in Understanding Eosinophilic Gastrointestinal Disease. *J Allergy Clin Immunol Pract*. 2021 Sep;9(9):3288-3289. doi: 10.1016/j.jaip.2021.07.033. PMID: 34507709.

92) Nguyen DI, Sindher SB, Chinthrajah RS, Nadeau K, Davis CM. Shrimp-allergic patients in a multi-food oral immunotherapy trial. *Pediatr Allergy Immunol*. 2021 Oct 16. doi: 10.1111/pai.13679. Epub ahead of print. PMID: 34655480.

93) Davis CM, Anagnostou A, Devaraj S, Vita DT, Rivera F, Pitts K, Hearrell M, Minard C, Guffey D, Gupta M, Watkin L, Orange JS, Anvari S. Maximum Dose Food Challenges Reveal Transient Sustained Unresponsiveness in Peanut Oral Immunotherapy (POIMD study). *J Allergy*

Clin Immunol Pract. 2021 Dec 7:S2213-2198(21)01363-5. doi: 10.1016/j.jaip.2021.10.074. Epub ahead of print. PMID: 34890827.

94) Joshi TP, Anvari S, Gupta MR, Davis CM, Hajjar J. Case Report: Dupilumab Successfully Controls Severe Eczema in a Child With Elevated IgE Levels and Recurrent Skin Infections. *Front Pediatr*. 2021 Sep 29;9:646997. doi: 10.3389/fped.2021.646997. PMID: 34660469; PMCID: PMC8511520.

95) Carter MC, Saini SS, Davis CM. Diversity, Disparities, and the Allergy Immunology Pipeline. *J Allergy Clin Immunol Pract*. 2022 Jan 6:S2213-2198(22)00001-0. doi: 10.1016/j.jaip.2021.12.029. Epub ahead of print. PMID: 34999273.

96) Shoda T, Collins MH, Rochman M, Wen T, Caldwell JM, Mack LE, Osswald GA, Besse JA, Haberman Y, Aceves SS, Arva NC, Capocelli KE, Chehade M, Davis CM, Dellon ES, Falk GW, Gonsalves N, Gupta SK, Hirano I, Houry P, Klion A, Menard-Katcher C, Leung J, Mukkada V, Putnam PE, Spergel JM, Wechsler JB, Yang GY, Furuta GT, Denson LA, Rothenberg ME; Consortium of Eosinophilic Gastrointestinal Diseases Researchers (CEGIR). Evaluating Eosinophilic Colitis as a Unique Disease using Colonic Molecular Profiles: A Multi-Site Study. *Gastroenterology*. 2022 Jan 24:S0016-5085(22)00038-5. doi: 10.1053/j.gastro.2022.01.022. Epub ahead of print. PMID: 35085569.

97) Ramsey NB, Apter AJ, Israel E, Louisias M, Noroski LM, Nyenhuis SM, Ogbogu PU, Perry TT, Wang J, Davis CM. Deconstructing the Way We Use Pulmonary Function Test Race-Based Adjustments. *J Allergy Clin Immunol Pract*. 2022 Feb 17:S2213-2198(22)00039-3. doi: 10.1016/j.jaip.2022.01.023. Epub ahead of print. PMID: 35184982

98) Ramsey NB, Apter AJ, Israel E, Louisias MM, Noroski LM, Nyenhuis SM, Ogbogu PU, Perry TT, Wang J, Davis CM. Reply to "How to deconstruct 'race' and spirometry". *J Allergy Clin Immunol Pract*. 2022 Sep;10(9):2489-2491. doi: 10.1016/j.jaip.2022.07.010. PMID: 36087950.

99) Davis CM, Jones BL. Increasing Meaningful Representation of Children in Clinical Trials to Inform Science and Achieve Health Equity. *JAMA Pediatr*. 2022 Mar 21:e220139. doi: 10.1001/jamapediatrics.2022.0139. Epub ahead of print. PMID: 35311948.

100) Anvari S, Brunner S, Tuano KS, Su BB, Karnaneedi S, Lopata AL, Davis CM. Similar IgE binding patterns in Gulf of Mexico and Southeast Asian shrimp species in US shrimp allergic patients. *Allergy*. 2022 Sep;77(9):2825-2829. doi: 10.1111/all.15363. Epub 2022 Jun 2. PMID: 35524542.

101) Anvari S, Watkin LB, Minard CG, Schuster K, Hassan O, Anagnostou A, Orange JS, Corry DB, Davis CM. Reduced pro-inflammatory dendritic cell phenotypes are a potential indicator of successful peanut oral immunotherapy. *PLoS One*. 2022 May 26;17(5):e0264674. PMID: 35617270

102) Scurlock AM, Brown E, Davis CM. Food insecurity in children and adults with food allergies. *Ann Allergy Asthma Immunol*. 2022 Aug 18:S1081-1206(22)00670-6. doi: 10.1016/j.anai.2022.08.012. PMID: 35987455.

103) Davis CM, Wang J. Reducing Health Disparities in Allergy Immunology: The Time Is Now. *J Allergy Clin Immunol Pract*. 2022 Apr;10(4):979-980. doi: 10.1016/j.jaip.2022.01.015. PMID: 35397817.

104) Davis CM, Lange L, Beyer K, Fleischer DM, Ford L, Sussman G, Oriel RC, Pongracic JA, Shreffler W, Bee KJ, Campbell DE, Green TD, Lambert R, Peillon A, Bégin P. Efficacy and Safety of

Peanut Epicutaneous Immunotherapy in Patients With Atopic Comorbidities. *JACI Global*. 2022 Sept 21. doi: <https://doi.org/10.1016/j.jacig.2022.07.009>

105) Jones BL, Carter MC, Davis CM, Wang J. Diversity, Equity, and Inclusion: A Decade of Progress? *J Allergy Clin Immunol Pract*. 2022 Oct 20:S2213-2198(22)01049-2. doi: 10.1016/j.jaip.2022.10.007. PMID: 36272720.

106) Furuta GT, Fillon SA, Williamson KM, Robertson CE, Stevens MJ, Aceves SS, Arva NC, Chehade M, Collins MH, Davis CM, Dellon ES, Falk GW, Gonsalves N, Gupta SK, Hirano I, Khoury P, Leung J, Martin LJ, Menard-Katcher P, Mukkada VA, Peterson K, Spergel JM, Wechsler JB, Yang GY, Rothenberg ME, Harris JK. Mucosal microbiota associated with eosinophilic esophagitis and eosinophilic gastritis. *J Pediatr Gastroenterol Nutr*. 2022 Dec 16. doi: 10.1097/MPG.0000000000003685. PMID: 36525669.

107) Martinez C, Aguayo-Hiraldo P, Chimowitz N, Forbes L, Rider NL, Nicholas S, Seeborg F, Chinen J, Chinn IK, Davis C, Rosenblatt HM, Noroski LM, Omer B, John TD, Yassine K, Naik S, Craddock J, Bhar S, Allen C, Ahmed N, Sasa G, Steffin D, Doherty EE, George A, Salem B, Friend BD, Hegde M, Brenner MK, Heslop HE, Leen A, Peña AM, Wu M, Hanson C, Krance RA. Cord blood transplantation for nonmalignant disorders: early functional immunity and high survival. *Blood Adv*. 2022 Dec 1:bloodadvances.2022009038. doi: 10.1182/bloodadvances.2022009038. PMID: 36453638.

108) Spergel JM, Du Toit G, Davis CM. Might biologics serve to interrupt the atopic march? *J Allergy Clin Immunol*. 2023 Jan 19:S0091-6749(23)00005-2. doi: 10.1016/j.jaci.2023.01.001. PMID: 36681581.

109) Rotella K, Apter AJ, Davis CM, Nyenhuis SM, Ramsey NB. Race-Specific Reference Equations Are Worse Than Universal Equations at Predicting Chronic Obstructive Pulmonary Disease Outcomes. *J Allergy Clin Immunol Pract*. 2023 Feb;11(2):664-665. doi: 10.1016/j.jaip.2022.11.023. PMID: 36759083.

110) Bastin M, Carr WW, Davis CM, Fleischer DM, Lieberman JA, Mustafa SS, Helleputte T, Bois T, Campbell DE, Green TD, Greenhawt M. Immune response evolution in peanut epicutaneous immunotherapy for peanut-allergic children. *Allergy*. 2023 Mar 14. doi: 10.1111/all.15709. PMID: 36916639.

111) Hiremath G, Sun L, Collins MH, Bonis PA, Arva NC, Capocelli KE, Chehade M, Davis CM, Falk GW, Gonsalves N, Gupta SK, Hirano I, Leung J, Khoury P, Mukkada VA, Martin LJ, Spergel JM, Wechsler JB, Yang GY, Aceves SS, Furuta GT, Rothenberg ME, Koyama T, Dellon ES. Esophageal Epithelium and Lamina Propria Are Unevenly Involved in Eosinophilic Esophagitis. *Clin Gastroenterol Hepatol*. 2023 Mar 24:S1542-3565(23)00222-7. doi: 10.1016/j.cgh.2023.03.014. PMID: 36967100.

112) Davis CM, Flohr C, Gupta MR, Koplin JJ. Managing Atopic Dermatitis in Patients With Skin of Color. *J Allergy Clin Immunol Pract*. 2023 May;11(5):1376-1383. doi: 10.1016/j.jaip.2023.03.041. Epub 2023 Mar 29. PMID: 37001639.

113) Gautam Y, Caldwell J, Kottyan L, Chehade M, Dellon ES, Rothenberg ME, Mersha TB; Consortium of Eosinophilic Gastrointestinal Disease Researchers (CEGIR) investigators. Genome-wide admixture and association analysis identifies African ancestry-specific risk loci of eosinophilic esophagitis in African Americans. *J Allergy Clin Immunol*. 2023 May;151(5):1337-1350. PMID: 36400179.

- 114) Hendrickx DM, An R, Boeren S, Mutte SK; PRESTO study team (Davis CM); Lambert JM, Belzer C. Assessment of infant outgrowth of cow's milk allergy in relation to the faecal microbiome and metaproteome. *Sci Rep.* 2023 Jul 25;13(1):12029. doi: 10.1038/s41598-023-39260-w. PMID: 37491408; PMCID: PMC10368738.
- 115) Keet C, Sicherer SH, Bunyavanich S, Visness C, Fulkerson PC, Togias A, Davidson W, Perry S, Hamrah S, Calatroni A, Robinson K, Dunaway L, Davis CM, Anvari S, Leong-Kee SM, Hershey GK, DeFranco E, Devonshire A, Kim H, Joseph C, Davidson B, Strong NK, Tsuang AJ, Groetch M, Wang J, Dantzer J, Mudd K, Aina A, Shreffler W, Yuan Q, Simmons V, Leung DYM, Hui-Beckman J, Ramos JA, Chinthrajah S, Winn V, Sindher T, Jones SM, Manning NA, Scurlock AM, Kim E, Stuebe A, Gern JE, Singh AM, Krupp J, Wood RA. The SunBEAm birth cohort: Protocol design. *J Allergy Clin Immunol Glob.* 2023 Aug;2(3):100124. doi: 10.1016/j.jacig.2023.100124. Epub 2023 Jun 3. PMID: 37771674; PMCID: PMC10509956.
- 116) Nguyen DI, Pitts K, Staggers KA, Davis CM. Quality of life is lower in food allergic adolescents compared to young children at a community educational symposium. *Allergy Asthma Clin Immunol.* 2023 Nov 27;19(1):99. doi: 10.1186/s13223-023-00853-9. PMID: 38012630; PMCID: PMC10683221.
- 117) Chehade M, Wright BL, Atkins D, Aceves SS, Ackerman SJ, Assa'ad AH, Bauer M, Collins MH, Commins SP, Davis CM, Dellon ES, Doerfler B, Gleich GJ, Gupta SK, Hill DA, Jensen ET, Katzka D, Kliewer K, Kodroff E, Kottyan LC, Kyle S, Muir AB, Pesek RD, Peterson K, Shreffler WG, Spergel JM, Strobel MJ, Wechsler J, Zimmermann N, Furuta GT, Rothenberg ME. Breakthroughs in understanding and treating eosinophilic gastrointestinal diseases presented at the CEGIR/TIGERs Symposium at the 2022 American Academy of Allergy, Asthma & Immunology Meeting. *J Allergy Clin Immunol.* 2023 Sep 3:S0091-6749(23)01103-X. doi: 10.1016/j.jaci.2023.08.021. Epub ahead of print. PMID: 37660987.
- 118) Gautam Y, Caldwell J, Kottyan L, Chehade M, Dellon ES, Rothenberg ME, Mersha TB; Consortium of Eosinophilic Gastrointestinal Disease Researchers (CEGIR) investigators. (Davis CM) Genome-wide admixture and association analysis identifies African ancestry-specific risk loci of eosinophilic esophagitis in African Americans. *J Allergy Clin Immunol.* 2023 May;151(5):1337-1350. PMID: 36400179.
- 119) Conroy E, Davis CM, Bernstein JA, Wu AC. Social Determinants of Health in Allergy and Immunology. *J Allergy Clin Immunol Pract.* 2024 Feb;12(2):345-346. doi: 10.1016/j.jaip.2023.11.040. Epub 2023 Dec 1. PMID: 38042255.
- 120) Sansweet S, Rolling C Jr, Ebisawa M, Wang J, Gupta R, Davis CM. Reaching Communities Through Food Allergy Advocacy, Research, and Education: A Comprehensive Analysis. *J Allergy Clin Immunol Pract.* 2024 Feb;12(2):310-315. doi: 10.1016/j.jaip.2023.12.026. Epub 2023 Dec 25. PMID: 38151118.
- 121) Delafontaine S, Iannuzzo A, Bigley TM, Mylemans B, Rana R, Baatsen P, Poli MC, Ryman D, Jansen K, Mekahli D, Casteels I, Cassiman C, Demaerel P, Lepelley A, Frémond ML, Schrijvers R, Bossuyt X, Vints K, Huybrechts W, Tacine R, Willekens K, Corveleyn A, Boeckx B, Baggio M, Ehlers L, Munck S, Lambrechts D, Voet A, Moens L, Bucciol G, Cooper MA, Davis CM, Delon J, Meyts I. Heterozygous mutations in the C-terminal domain of COPA underlie a complex autoinflammatory syndrome. *J Clin Invest.* 2024 Jan 4;134(4):e163604. doi: 10.1172/JCI163604. PMID: 38175705.

- 122) Dehborzogi S, Ramsey N, Sang Eun Lee A, Coleman A, Varshney P, Davis CM. Addressing Health Equity in Food Allergy. *J Allergy Clin Immunol Pract*. 2024 Jan 25:S2213-2198(24)00078-3. doi: 10.1016/j.jaip.2024.01.026. PMID: 38280451.
- 123) Jacobs SR, Ramsey N, Bagnato M, Pitt T, Davis CM. Health disparities in allergic diseases. *Curr Opin Allergy Clin Immunol*. 2024 Apr 1;24(2):94-101. doi: 10.1097/ACI.0000000000000972. Epub 2024 Jan 30. PMID: 38295102.
- 124) Shakya AK, Backus B, Nesovic LD, Mallick M, Banister O, Davis CM, Anvari S, Gill HS. Development of a mini pig model of peanut allergy. *Front Allergy*. 2024 Feb 12;5:1278801. doi: 10.3389/falgy.2024.1278801. PMID: 38410815; PMCID: PMC10894917.
- 125) Chatchatee P, Nowak-Wegrzyn A, Lange L, Benjaponpitak S, Chong KW, Sangsupawanich P, Eussen SRBM, van Ampting MTJ, Oude Nijhuis MM, Langford JE, Trendelenburg V, Pesek R, Davis CM, Muraro A, Erlewyn-Lajeunesse M, Fox AT, Michaelis LJ, Beyer K; PRESTO study team. Tolerance development in cow's milk-allergic children receiving amino acid-based formula with synbiotics: 36-Months follow-up of a randomized controlled trial (PRESTO Study). *J Pediatr Gastroenterol Nutr*. 2024 Mar;78(3):699-703. doi: 10.1002/jpn3.12104. Epub 2024 Jan 14. PMID: 38504410.
- 126) Chegade M, Wright BL, Walsh S, Bailey DD, Muir AB, Klion AD, Collins MH, Davis CM, Furuta GT, Gupta S, Khoury P, Peterson KA, Jensen ET. Challenging assumptions about the demographics of eosinophilic gastrointestinal diseases: A systematic review. *J Allergy Clin Immunol Glob*. 2024 Apr 16;3(3):100260. doi: 10.1016/j.jacig.2024.100260. PMID: 38745866; PMCID: PMC11090865.
- 127) Sato H, Dellon ES, Aceves SS, Arva NC, Chegade M, Collins MH, Davis CM, Falk GW, Furuta GT, Gonsalves NP, Gupta SK, Hirano I, Hiremath G, Katzka DA, Khoury P, Leung J, Menard-Katcher P, Pesek R, Peterson KA, Pletneva MA, Spergel JM, Wechsler JB, Yang GY, Rothenberg ME, Shoda T. Clinical and molecular correlates of the Index of Severity for Eosinophilic Esophagitis. *J Allergy Clin Immunol*. 2024 May 13:S0091-6749(24)00465-2. doi: 10.1016/j.jaci.2024.04.025. Epub ahead of print. PMID: 38750825.
- 128) Mahdavinia M, Poole JA, Apter AJ, Pacheco SE, Pappalardo AA, Matsui EC, Davis CM, Bernstein JA. Volunteerism Addressing Environmental Disparities in Allergy (VAEDIA): The presidential initiative to combat environmental injustice in allergy and immunology-a Work Group Report of the AAAAI VAEDIA task force. *J Allergy Clin Immunol*. 2024 Jul;154(1):59-67. doi: 10.1016/j.jaci.2024.04.012. Epub 2024 May 22. PMID: 38795076.
- 129) Udemgba C, Burbank AJ, Gleeson P, Davis CM, Matsui EC, Mosnaim G. Factors Affecting Adherence in Allergic Disorders and Strategies for Improvement. *J Allergy Clin Immunol Pract*. 2024 Jun 13:S2213-2198(24)00632-9. doi: 10.1016/j.jaip.2024.06.008. Epub ahead of print. PMID: 38878860.
- 130) Bahna SL, Assa'ad AH, Bellanti JA, Bernstein DI, Davis CM, Greenberger PA, Wood RA. Where is academic medicine going?: Part 1. Medical education and research. *Ann Allergy Asthma Immunol*. 2024 Jun 17:S1081-1206(24)00368-5. doi: 10.1016/j.anai.2024.06.017. Epub ahead of print. PMID: 38897403.
- 131) Bahna SL, Assa'ad AH, Bellanti JA, Bernstein DI, Davis CM, Greenberger PA, Wood RA. Where is academic medicine going?: Part 2. Academic career and patient care. *Ann Allergy Asthma Immunol*. 2024 Jun 21:S1081-1206(24)00369-7. doi: 10.1016/j.anai.2024.06.015. Epub ahead of print. PMID: 38909982.

- 132) Mahdavinia M, Poole JA, Apter AJ, Pacheco SE, Pappalardo AA, Matsui EC, Davis CM, Bernstein JA. Volunteerism Addressing Environmental Disparities in Allergy (VAEDIA): The presidential initiative to combat environmental injustice in allergy and immunology-a Work Group Report of the AAAAI VAEDIA task force. *J Allergy Clin Immunol.* 2024 Jul;154(1):59-67. doi: 10.1016/j.jaci.2024.04.012. Epub 2024 May 22. PMID: 38795076.
- 133) Anvari S, Davis CM. Food protein-induced enterocolitis syndrome. *J Food Allergy.* 2024 Jul 8;2(1):48-54. doi: 10.2500/jfa.2020.2.200011. PMID: 39022142; PMCID: PMC11250547.
- 134) Chehade M, Wright BL, Walsh S, Bailey DD, Muir AB, Klion AD, Collins MH, Davis CM, Furuta GT, Gupta S, Khoury P, Peterson KA, Jensen ET. Challenging assumptions about the demographics of eosinophilic gastrointestinal diseases: A systematic review. *J Allergy Clin Immunol Glob.* 2024 Apr 16;3(3):100260. doi: 10.1016/j.jacig.2024.100260. PMID: 38745866; PMCID: PMC11090865.
- 135) Wright BL, Abonia JP, Abud EM, Aceves SS, Ackerman SJ, Braskett M, Chang JW, Chehade M, Constantine GM, Davis CM, Dellon ES, Doyle AD, Durban R, Hill DA, Jensen ET, Kewalramani A, Khoury P, Klion AD, Kottyan L, Kuang FL, McGowan EC, Ruffner MA, Spencer LA, Spergel JM, Uchida AM, Wechsler JB, Pesek RD. Advances and ongoing challenges in eosinophilic gastrointestinal disorders presented at the CEGIR/TIGERs Symposium at the 2024 American Academy of Allergy, Asthma & Immunology meeting. *J Allergy Clin Immunol.* 2024 Oct;154(4):882-892. doi: 10.1016/j.jaci.2024.07.022. Epub 2024 Aug 5. PMID: 39111348; PMCID: PMC11456379.
- 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.
- 138) 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.
- 141) 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.

142) 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.