Jay M. Portnoy, MD

Division of Allergy, Immunology, Pulmonary and Sleep Medicine
Section of Allergy/Immunology
Children's Mercy Kansas City

Education:

Allergy/Immunology Fellowship 1983-85
University of Michigan School of Medicine
Ann Arbor, MI 48109

Pediatric Resident 1980-83, The Children's Mercy Hospital
Kansas City, Missouri 64108

Medical School 1976-80. Received MD May 1980
University of Missouri-Columbia School of Medicine
Columbia, Missouri 65212

Undergraduate 1974-76. Received BS, Magna Cum Laude 1976
University of Michigan, Ann Arbor, Michigan 48109

California Institute of Technology 1972-74
Pasadena, California.

Licenses:

Missouri
Kansas

Board Certifications:

American Board of Allergy/Immunology - Oct. 1985, Recertified Oct. 1995.
Currently participating in Maintenance of Certification (MOC)
American Board of Pediatrics - Jan. 1985
National Boards - 1981

Academic Appointments:

Medical Director, Telemedicine, The Children's Mercy Hospital. 2016 – 2025
Director, Division of Allergy/Asthma/Immunology, The Children's Mercy Hospital. 1985-2017
Professor of Pediatrics, University of Missouri-Kansas City School of Medicine. 1997-present.
Director, University of Missouri-Kansas City Allergy Fellowship Training Program. 1997-2006
Co-Director, Children's Mercy /Kansas U. Allergy/Immunology Fellowship Training Program 1985-97
Director, Dept of Health Management. The Children's Mercy Hospital. 2004-2007.

Organizations:

Fellow, American Academy of Pediatrics (AAP)
Fellow, American College of Allergy, Asthma, and Immunology (ACAAI)
Fellow, American Academy of Allergy, Asthma, and Immunology (AAAAI)
Member, AOA

Offices and Board of Directors:

American Board of Allergy & Immunology (ABAI). 2014-2019. Vice-chair of MOC 2014-16, chair of MOC 2016- 2018
Allergy/Immunology Residency Review Committee (RRC). 2008-2015. Vice-chair 2014-15.
President, American College of Allergy, Asthma & Immunology. 2007-2008.
Vice President, American College of Allergy, Asthma & Immunology 2005-6.
Board of Directors, Black Healthcare Coalition. 2006-2009.
Board of Directors. American Lung Assn of Missouri. 2004-2006.
Board of Directors, American Lung Assn of Western Missouri. 1998-2003
Board of Directors. Asthma Camp Consortium. 1996-2001
Board of Regents, American College of Allergy, Asthma, and Immunology- 1994 to 1997
Board of Directors, Joint Council of Allergy and Immunology - 1991 to 1995
President, Missouri State Allergy Society – 1993-95
Board of Directors, Missouri State Allergy Society - 1989-91
President, Kansas City Allergy Society - 1988.

Editorships and Editorial Boards

Editorial Board, J Allergy Clin Immunol in Practice. 2020 to present.
Editorial Board, Current Allergy Practice. 1993 to present
Regional Editor, World Allergy Organization Journal. 2008 to 2012.
Section Editor, Annals of Allergy and Asthma. Appointed 2002 to 2005
Editor, Current Opinion on Allergy & Asthma. Issue on Pediatric Allergy. 2004 and 2005
Editor, Current Allergy and Asthma Reports. Issue on Pediatric Allergy. 2001-2013
Editorial Board, Allergy Watch. 1998-2001.
Editorial Board, Annals of Allergy and Asthma. 1994 to 2006

Other Appointments

FDA advisory panel (CBER) Vaccines and Related Biological Products Advisory Committee (VRBPAC). 2021-present
FDA advisory panel (CBER), Allergenic Extracts. 2017-2022
FDA advisory panel (CDER). Respiratory and allergy drugs. 2010-13
FDA advisory panel (CBER), Allergenic Extracts. 2005-2010
Special Emphasis Panel. T-cell Epitopes. NIAID. 2011.

Committees:

American College of Allergy, Asthma & Immunology (ACAAI)

Chair, COLA oversight committee. 2008-2014
Web Editor. 2009 – 2011
Chair, Allied Health Committee. 2004 – 2006
Co-Chair, Indoor Allergy Media Campaign. 2004, 2008-2009
Chair, Meet the professor breakfast committee. 2000-2006
Chair, Publications Committee- 1997-2001
Chair, Professional Education Committee. 1997-2001
Immunotherapy committee. 1998-present. Chair 2003-2006.
Joint Taskforce of Primary Care Rotations. 1996 – present. Co-Chair 1996-1998 and 2001 – 2005
Board review committee. 1998-present. Chair 2004.
Program Committee. 1997 and 2000-2009
Public relations network. 1999-2009.
Allied Health Professionals Committee. 2003 – 2006
Technology and computers Committee. 1997-2020.
Training Program Directors Committee, AAAAI and ACAAI. 1987-2005
Aerobiology Committee. 1998-present. Chair 2000 – 2002.
Finance committee. 1997-2001, 2005-2009
Chair, Inner City Asthma Committee- 1994-1997
CME Committee 1987-1991

American Academy of Allergy, Asthma & Immunology (AAAAI)

Allied Health Committee. Co-chair 2023-2024.
EORD interest section. Secretary 2017-2018, Vice chair 2019-2020, Chair 2021-23.
Co-Chair. Joint Telemedicine Taskforce (with the ACAAI) 2019-2022
Indoor Air Committee. Chair, 2005-2006.
Member, Aerobiology Committee. Chair, 2000-2002
Residency Review Subcommittee. 2000-2005
Information Technology Taskforce. 2000- 2005
Ad Hoc committee for computerizing allergy training programs. 2000-2004
Allergy and Immunology MKSAP, 3rd Edition author group. 2000-2002.
Workshop Committee. 2000-2003.
Executive committee of the Allergen Standardization Committee- 1994-2000
Asthma camps committee- 1991-2001
Environmental and Occupational Disorders Interest Section- Workshops committee representative 2000-2003
Medical informatics committee- 1991-1997
Quality of care for asthma committee- 1991-1997
National Issues Committee. 1993-1996.

World Allergy Organization (WAO)

Emerging Societies Committee- 2007 – 2009

Other committees

Joint Taskforce on the Future of Allergy. Co-chair. 2008-2010
Joint AAAAI/ACAAI Advocacy Working Group. ACAAI representative. 2004
Joint Taskforce on Practice Parameters. 1998-present. Co-chair 2001 – 2017
CPT committee, Joint Council of Allergy, Asthma & Immunology. 2000-2005
Chair, National Allergy Bureau oversight committee. 2000-2002
Executive committee of the Allergy/Immunology Section. Am Acad Pediatrics. 1995-1997.
Training Program Directors Committee, AAAAI and ACAAI. 1987-2005
Steering Committee. Aspen Allergy Conference. 1997-2006
Asthma & Allergy Foundation Investigator Award Review Panel. 1997-2006.
American Lung Association National Grant Review Panel. 1998-2004

Local committees

Clinical Practice Guidelines (CPG) for anaphylaxis and CPG for asthma. 2020-2022
Team leader, Department of Pediatrics Strategic Planning. 2013-15
Chair, Clinical Practice Guidelines Taskforce. Children's Mercy Hospital. 2001-2006.
Project director, Asthma disease management program. Children's Mercy Hospital. 2001-2006.
Appointed to Quality Council. Children's Mercy Hospital. 2002-2008.
Internet Steering Committee, Children's Mercy Hospital. 1995-2004.
Chair, Asthma Disease Management Taskforce. Family Health Partners. 2000

Honors and Awards

Betty Drees Lifetime Achievement Award for Mentorship. 2024
Gold Headed Cane Award. ACAAI. 2021 Annual Meeting.
Phil and Barbara Lieberman and Friends Lectureship. AAAAI. 2020 virtual meeting.
Elliott Ellis Lectureship. AAAAI. 2012.
Educator of the Year Award. Children's Mercy Hospital. 2007.
Making a Difference Award. AAN/MA. 2005
National Leadership Award. Environmental Protection Agency (EPA). 2005
Bela Schick Lectureship. ACAAI. 2004
Distinguished Fellow Award. ACAAI. 2001
Distinguished Service Award. ACAAI. 1999
Pharmacia Allergy Research Foundation Fellowship. 1994

Kraemer Research Award. Children's Mercy Hospital. 1993

Publications:

1. Khoury P, Oppenheimer J, Bunyavanich S, et al. Preparing Allergists to Practice in 2050 Using Artificial Intelligence. J Allergy Clin Immunol Pract. 2025;13(11):2927-35:Preparing Allergists to Practice in 2050 Using Artificial Intelligence
2. Kamphorst K, de Jong J, Rider NL, et al. Big Data and Artificial Intelligence: Current State and Future Opportunities in Allergy and Immunology. J Allergy Clin Immunol Pract. 2025;13(11):2914-24:Big Data and Artificial Intelligence: Current State and Future Opportunities in Allergy and Immunology
3. Ramsey AC, Portnoy JM. Improving Adherence in Allergy Care: Challenges and Solutions. J Allergy Clin Immunol Pract. 2024;12(12):3235-6:Improving Adherence in Allergy Care: Challenges and Solutions
4. Pandya A, Waller M, Portnoy JM. How Can Artificial Intelligence Help With Management of Allergic Conditions? J Allergy Clin Immunol Pract. 2024;12(4):1017-8
5. Oppenheimer J, Bender B, Sousa-Pinto B, et al. Use of Technology to Improve Adherence in Allergy/Immunology. J Allergy Clin Immunol Pract. 2024;12(12):3225-33:Use of Technology to Improve Adherence in Allergy/Immunology
6. Miller C, Manious M, Portnoy J. Artificial intelligence and machine learning for anaphylaxis algorithms. Curr Opin Allergy Clin Immunol. 2024;24(5):305-12
7. Pfaar O, Portnoy J, Nolte H, et al. Future Directions of Allergen Immunotherapy for Allergic Rhinitis: Experts' Perspective. J Allergy Clin Immunol Pract. 2024;12(1):32-44
8. Pandya A, Parashar S, Waller M, et al. Telemedicine beyond the pandemic: challenges in the pediatric immunology clinic. Expert Rev Clin Immunol. 2023;19(9):1063-73
9. Lugogo N, O'Connor M, George M, et al. Expert Consensus on SABA Use for Asthma Clinical Decision-Making: A Delphi Approach. Curr Allergy Asthma Rep. 2023;23(11):621-34
10. Hamid N, Portnoy JM, Pandya A. Computer-Assisted Clinical Diagnosis and Treatment Curr Allergy Asthma Rep. 2023 Sep;23(9):509-517. doi: 10.1007/s11882-023-01097-8. Epub 2023 Jun 23. PMID: 37351722 Review
11. Portnoy J, Shroba J, Tilles S, Romdhani H, Donelson SM, Latremouille-Viau D, Bungay R, Chen K, McCann W. Real-world experience of pediatric patients treated with peanut (Arachis hypogaea) allergen powder-dnfp. Ann Allergy Asthma Immunol. 2023 Feb 2:S1081-1206(23)00079-0. doi: 10.1016/j.anai.2023.01.027
12. Ciaccio C, Goldsobel AB, Anagnostou A, Beyer K, Casale TB, Deschildre A, Fernández-Rivas M, Hourihane JO, Krawiec M, Lieberman J, Scurlock AM, Vickery BP, Smith A, Tilles SA, Adelman DC, Brown KR; RAMSES (ARC007) and ARC011 Study Groups:. Participant characteristics and safety outcomes of peanut oral immunotherapy in the RAMSES and ARC011 trials. Ann Allergy Asthma Immunol. 2022 Dec;129(6):758-768.e4. doi: 10.1016/j.anai.2022.07.033. Epub 2022 Aug 13. PMID: 35973655 Clinical Trial
13. Ramsey A, Wu AC, Bender BG, Portnoy J. Teleallergy: Where Have We Been and Where Are We Going? J Allergy Clin Immunol Pract. 2022. doi:10.1016/j.jaip.2022.08.032.
14. Ramsey A, Mustafa SS, Portnoy JM. Patient and Clinician Attitudes Toward Telemedicine for Allergy and Immunology. J Allergy Clin Immunol Pract. 2022;10(10):2493-9. doi:10.1016/j.jaip.2022.05.008.
15. Pandya A, Waller M, Portnoy JM. The Regulatory Environment of Telemedicine After COVID-19. J Allergy Clin Immunol Pract. 2022;10(10):2500-5. doi:10.1016/j.jaip.2022.07.001.
16. Stout S, Murphy H, Pandya A, Yeh HW, Portnoy J. The effect of coronavirus disease 2019 on asthma visits. Ann Allergy Asthma Immunol. 2022
17. Portnoy J, Ciaccio C, Beausoleil J, Du Toit G, Fineman S, Tilles S, et al. Eight tips for the implementation of the first licensed peanut allergy oral immunotherapy into clinical practice. Allergy, Asthma & Clinical Immunology. 2022. DOI: 10.1186/s13223-022-00671-5
18. Parashar S, Pandya A, Portnoy J. Subcutaneous Allergen Immunotherapy in Pediatrics. Allergy Asthma Proc. 2022;43. 10.1186/s13223-022-00671-5
19. Abrams EM, Chan ES, Portnoy J. Evolving Interpretation of Screening and Diagnostic Tests in Allergy. J Allergy Clin Immunol Pract. 2021;9(12):4183-91.
20. Persaud YK, Portnoy JM. Ten Rules for Implementation of a Telemedicine Program to Care for Patients with Asthma. J Allergy Clin Immunol Pract. 2021;9(1):13-21.
21. Mosnaim G, Safioti G, Brown R, DePietro M, Szefler SJ, Lang DM, et al. Digital Health Technology in Asthma: A Comprehensive Scoping Review. J Allergy Clin Immunol Pract. 2021.
22. Nguyen M, Waller M, Pandya A, Portnoy J. A Review of Patient and Provider Satisfaction with Telemedicine. Curr Allergy Asthma Rep. 2020;20(11):72.
23. UG N, Shroba J, Pandya A, Portnoy J. Diagnosis of peanut allergy using continuous likelihood ratios. Ann Allergy Asthma Immunol. 2020.
24. Shaker MS, Oppenheimer J, Grayson M, Stukus D, Hartog N, Hsieh EWY, et al. COVID-19: Pandemic Contingency Planning for the Allergy and Immunology Clinic. J Allergy Clin Immunol Pract. 2020.
25. Searing DA, Dutmer CM, Fleischer DM, Shaker MS, Oppenheimer J, Grayson MH, et al. A Phased Approach to Resuming Suspended Allergy/Immunology Clinical Services. J Allergy Clin Immunol Pract. 2020;8(7):2125-34.

26. Greenhawt M, Shaker M, Wang J, Oppenheimer JJ, Sicherer S, Keet C, et al. Peanut Allergy Diagnosis- a 2020 Practice Parameter Update, Systematic Review, and GRADE Analysis. J Allergy Clin Immunol. 2020; 146(6), 1302-34.
27. Van Mason J, Portnoy JM. Immunologic Strategies for Prevention of Asthma. Allergy Asthma Proc. 2020;8:834-47.
28. Waller MR, Taylor LM, Portnoy JM. Benefits and risks of incorporating virtual visits into an allergy/immunology practice. Allergy Asthma Proc. 2020;41(2):76-81.
29. Shaker MS, Wallace DV, Golden DB, Oppenheimer J, Bernstein JA, Campbell RC, et al. Anaphylaxis - a 2020 Practice Parameter Update, Systematic Review and GRADE Analysis. J Allergy Clin Immunol. 2020.
30. Portnoy JM, Pandya A, Waller M, Elliott T. Telemedicine and emerging technologies for health care in allergy/immunology. J Allergy Clin Immunol. 2020;145(2):445-54.
31. August KJ, Farooki S, Fulbright JM, August A, Portnoy JM, Pommert L, et al. Desensitization to pegaspargase in children with acute lymphoblastic leukemia and lymphoblastic lymphoma. Pediatr Blood Cancer. 2020;67(1):e28021.
32. Waller M, Taylor L, Portnoy J. The Medical Virtualist: Is Pediatric Patient Care Using Telemedicine, a New Specialty? Pediatr Ann. 2019;48(6):e243-e8.
33. Taylor L, Waller M, Portnoy JM. Telemedicine for Allergy Services to Rural Communities. J Allergy Clin Immunol Pract. 2019.
34. Taylor L, Portnoy JM. Telemedicine for General Pediatrics. Pediatr Ann. 2019;48(12):e479-e84.
35. Van Mason J, Portnoy JM. Accelerated Immunotherapy: Why Are We Going So Slow. Curr Treat Options Allergy. 2019; 6(4) 396-409. DOI 10.1007/s40521-019-00212-3
36. Poole JA, Barnes CS, Demain JG, Bernstein JA, Padukudru MA, Sheehan WJ, et al. Impact of weather and climate change with indoor and outdoor air quality in asthma: A Work Group Report of the AAAAI Environmental Exposure and Respiratory Health Committee. The Journal of allergy and clinical immunology. 2019;143(5):1702-10.
37. Portnoy J, Wade RL, Kessler C. Patient Carrying Time, Confidence, and Training with Epinephrine Autoinjectors: The RACE Survey. The journal of allergy and clinical immunology In practice. 2019.
38. Nalin U, Stout S, Portnoy JM. Single inhaler maintenance and reliever therapy in pediatric asthma. Current opinion in allergy and clinical immunology. 2019;19(2):111-7.
39. Vickery BP, Vereda A, Casale TB, Beyer K, du Toit G, Hourihane JO, et al. AR101 Oral Immunotherapy for Peanut Allergy. N Engl J Med. 2018;379(21):1991-2001.
40. Taylor L, Capling H, Portnoy JM. Administering a Telemedicine Program. Curr Allergy Asthma Rep. 2018;18(11):57. doi:10.1007/s11882-018-0812-8.
41. Shih J, Portnoy J. Tips for Seeing Patients via Telemedicine. Curr Allergy Asthma Rep. 2018;18(10):50. doi:10.1007/s11882-018-0807-5.
42. Geller-Bernstein C, Portnoy JM. The Clinical Utility of Pollen Counts. Clin Rev Allergy Immunol. 2018. doi:10.1007/s12016-018-8698-8.
43. Kader R, Kennedy K, Portnoy JM. Indoor Environmental Interventions and their Effect on Asthma Outcomes. Curr Allergy Asthma Rep. 2018;18(3):17.
44. Wallace DV, Dykewicz MS, Oppenheimer J, Portnoy JM, Lang DM. Pharmacologic Treatment of Seasonal Allergic Rhinitis: Synopsis of Guidance From the 2017 Joint Task Force on Practice Parameters. Annals of internal medicine. 2017;167(12):876-81.
45. Lang DM, Portnoy JM. Allergy and immunology practice parameters and guidelines: The new normal. Annals of allergy, asthma & immunology: official publication of the American College of Allergy, Asthma, & Immunology. 2017;119(6):471-3.
46. Elliott T, Shih J, Dinakar C, Portnoy J, Fineman S. American College of Allergy, Asthma & Immunology Position Paper on the Use of Telemedicine for Allergists. Annals of allergy, asthma & immunology : official publication of the American College of Allergy, Asthma, & Immunology. 2017;119(6):512-7.
47. Dykewicz MS, Wallace DV, Baroody F, Bernstein J, Craig T, Finegold I, et al. Treatment of seasonal allergic rhinitis: An evidence-based focused 2017 guideline update. Annals of allergy, asthma & immunology : official publication of the American College of Allergy, Asthma, & Immunology. 2017;119(6):489-511 e41.
48. Greenhawt M, Oppenheimer J, Nelson M, et al. Sublingual immunotherapy: A focused allergen immunotherapy practice parameter update. Annals of allergy, asthma & immunology : official publication of the American College of Allergy, Asthma, & Immunology. 2017;118(3):276-82 e2.
49. Jara D, Portnoy J, Dhar M, Barnes C. Relation of indoor and outdoor airborne fungal spore levels in the Kansas City metropolitan area. Allergy and asthma proceedings. 2017;38(2):130-5.
50. Rudert A, Portnoy J. Mold allergy: is it real and what do we do about it? Expert review of clinical immunology. 2017:1-13.
51. Golden DB, Demain J, Freeman T, et al. Stinging insect hypersensitivity: A practice parameter update 2016. Ann Allergy Asthma Immunol. 2017;118(1):28-54.
52. Allenbrand R, Barnes CS, Mohammed M, et al. Comparison of allergens collected from furnace filters and vacuum floor dust. Ann Allergy Asthma Immunol. 2017;118(1):108-9.
53. Weiler JM, Brannan JD, Randolph CC, et al. Exercise-induced bronchoconstriction update-2016. The Journal of allergy and clinical immunology. 2016.
54. Portnoy JM, Waller M, De Lurgio S, Dinakar C. Telemedicine is as effective as in-person visits for patients with asthma. Annals of allergy, asthma & immunology : official publication of the American College of Allergy, Asthma, & Immunology. 2016;117(3):241-5.

55. Portnoy JM, Williams PB, Barnes CS. Innate Immune Responses to Fungal Allergens. Current allergy and asthma reports. 2016;16(9):62.
56. Dinakar C, Shroba J, Portnoy JM. The transforming power of proximity food challenges. Annals of allergy, asthma & immunology : official publication of the American College of Allergy, Asthma, & Immunology. 2016;117(2):135-7.
57. Baxi SN, Portnoy JM, Larenas-Linnemann D, Phipatanakul W, Environmental Allergens W. Exposure and Health Effects of Fungi on Humans. The journal of allergy and clinical immunology In practice. 2016;4(3):396-404.
58. Larenas-Linnemann D, Baxi S, Phipatanakul W, Portnoy JM, Environmental Allergens W. Clinical Evaluation and Management of Patients with Suspected Fungus Sensitivity. The journal of allergy and clinical immunology In practice. 2016;4(3):405-14.
59. Williams PB, Barnes CS, Portnoy JM, Environmental Allergens W. Innate and Adaptive Immune Response to Fungal Products and Allergens. The journal of allergy and clinical immunology In practice. 2016;4(3):386-95.
60. Hanson JR, Lee BR, Williams DD, et al. Developing a risk stratification model for predicting future health care use in asthmatic children. Annals of allergy, asthma & immunology. 2016;116(1):26-30.
61. Shroba J, Hanson J, Portnoy J. Current treatment options for idiopathic angioedema. Ann Allergy Asthma Immunol. 2015 Nov;115(5):429-33. PubMed PMID: 26341649.
62. Portnoy JM, Jara D. Mold allergy revisited. Ann Allergy Asthma Immunol. 2015 Feb;114(2):83-9. PubMed PMID: 25624128.
63. Portnoy J, Waller M, Dinakar C. TeleAllergy: a new way to manage asthma. The journal of allergy and clinical immunology In practice. 2015 Mar-Apr;3(2):302-3. PubMed PMID: 25754720.
64. Lieberman P, Nicklas RA, Randolph C, Oppenheimer J, Bernstein D, Bernstein J, et al. Anaphylaxis-a practice parameter update 2015. Ann Allergy Asthma Immunol. 2015 Nov;115(5):341-84. PubMed PMID: 26505932.
65. Fonacier L, Bernstein DI, Pacheco K, Holness DL, Blessing-Moore J, Khan D, et al. Contact dermatitis: a practice parameter-update 2015. The journal of allergy and clinical immunology In practice. 2015 May-Jun;3(3 Suppl):S1-39. PubMed PMID: 25965350.
66. D'Amato G, Holgate ST, Pawankar R, Ledford DK, Cecchi L, Al-Ahmad M, et al. Meteorological conditions, climate change, new emerging factors, and asthma and related allergic disorders. A statement of the World Allergy Organization. The World Allergy Organization journal. 2015;8(1):25. PubMed PMID: 26207160. Pubmed Central PMCID: 4499913.
67. Ciaccio CE, Barnes C, Kennedy K, Chan M, Portnoy J, Rosenwasser L. Home dust microbiota is disordered in homes of low-income asthmatic children. J Asthma. 2015 Oct 29:1-8. PubMed PMID: 26512904.
68. Bonilla FA, Khan DA, Ballas ZK, Chinen J, Frank MM, Hsu JT, et al. Practice parameter for the diagnosis and management of primary immunodeficiency. J Allergy Clin Immunol. 2015 Nov;136(5):1186-205 e78. PubMed PMID: 26371839.
69. Barnes CS, Allenbrand R, Mohammed M, Gard L, Pacheco F, Kennedy K, et al. Measurement of aeroallergens from furnace filters. Ann Allergy Asthma Immunol. 2015 Mar;114(3):221-5. PubMed PMID: 25457862.
70. Campbell RL, Li JT, Nicklas RA, Sadosty AT, Members of the Joint Task F, Practice Parameter. Emergency department diagnosis and treatment of anaphylaxis: a practice parameter. Annals of allergy, asthma & immunology. 2014;113(6):599-608.
71. Peters AT, Spector S, Hsu J, Hamilos DL, Baroody FM, Chandra RK, et al. Diagnosis and management of rhinosinusitis: a practice parameter update. Annals of allergy, asthma & immunology. 2014;113(4):347-85.
72. Sampson HA, Aceves S, Bock SA, James J, Jones S, Lang D, et al. Food allergy: A practice parameter update-2014. The Journal of allergy and clinical immunology. 2014;134(5):1016-25 e43
73. Portnoy JM, Shroba J. Managing food allergies in schools. Current allergy and asthma reports. 2014;14(10):467.
74. Dinakar C, Portnoy JM. Empowering the child and caregiver: yellow zone Asthma Action Plan. Current allergy and asthma reports. 2014;14(11):475.
75. Barnes CS, Allenbrand R, Mohammed M, Gard L, Pacheco F, Kennedy K, et al. Measurement of aeroallergens from furnace filters. Annals of allergy, asthma & immunology. 2014.
76. Dinakar C, Oppenheimer J, Portnoy J, Bacharier LB, Li J, Kercsmar CM, et al. Management of acute loss of asthma control in the yellow zone: a practice parameter. Ann Allergy Asthma Immunol. 2014 Aug;113(2):143-59. PubMed PMID: 25065350.
77. Bernstein JA, Lang DM, Khan DA, Craig T, Dreyfus D, Hsieh F, et al. The diagnosis and management of acute and chronic urticaria: 2014 update. The Journal of allergy and clinical immunology. 2014; 133 (5):1270-7.
78. Portnoy J, Miller JD, Williams PB, Chew GL, Miller JD, Zaitoun F, et al. Environmental assessment and exposure control of dust mites: a practice parameter. Annals of allergy, asthma & immunology. 2013 Dec; 111 (6):465-507.
79. Ciaccio CE, DiDonna AC, Kennedy K, Barnes CS, Portnoy JM, Rosenwasser LJ. Association of tobacco smoke exposure and atopic sensitization. Annals of allergy, asthma & immunology. 2013 Nov; 111 (5):387-90.
80. Schneider L, Tilles S, Lio P, Boguniewicz M, Beck L, LeBovidge J, et al. Atopic dermatitis: a practice parameter update 2012. J Allergy Clin Immunol. 2013 Feb; 131 (2):295-9 e1-27.
81. Portnoy J, Chew GL, Phipatanakul W, Williams PB, Grimes C, Kennedy K, et al. Environmental assessment and exposure reduction of cockroaches: A practice parameter. J Allergy Clin Immunol. 2013 Oct; 132 (4):802-8 e25.
82. Zuraw BL, Bernstein JA, Lang DM, Craig T, Dreyfus D, Hsieh F, et al. A focused parameter update: hereditary angioedema, acquired C1 inhibitor deficiency, and angiotensin-converting enzyme inhibitor-associated angioedema. The Journal of allergy and clinical immunology. 2013 Jun;131(6):1491-3
83. Haahtela T, Holgate S, Pawankar R, Akdis CA, Benjaponpitak S, Caraballo L, et al. The biodiversity hypothesis and allergic disease: world allergy organization position statement. The World Allergy Organization journal. 2013; 6 (1):3.

84. Duncan CL, Hogan MB, Tien KJ, Graves MM, Chorney JM, Zettler MD, et al. Efficacy of a parent-youth teamwork intervention to promote adherence in pediatric asthma. Journal of pediatric psychology. 2013 Jul; 38 (6):617-28.
85. Barnes C, Portnoy JM, Ciaccio CE, Pacheco F. A comparison of subject room dust with home vacuum dust for evaluation of dust-borne aeroallergens. Annals of allergy, asthma & immunology. 2013 May;110 (5):375-9
86. Phipatanakul W, Matsui E, Portnoy J, et al. Environmental assessment and exposure reduction of rodents: a practice parameter. Ann Allergy Asthma Immunol. 2012; 109(6):375-387.
87. Ciaccio CE, Kennedy K, Portnoy JM. A New Model for Environmental Assessment and Exposure Reduction. Curr Allergy Asthma Rep. 2012. Epub 2012/08/31.
88. Kelso JM, Greenhawt MJ, Li JT, Nicklas RA, Bernstein DI, Blessing-Moore J, et al. Adverse reactions to vaccines practice parameter 2012 update. J Allergy Clin Immunol. 2012; 130 (1):25-43. Epub 2012/05/23.
89. Portnoy J, Kennedy K, Sublett J. Environmental assessment and exposure control: a practice parameter--furry animals. Ann Allergy Asthma Immunol. 2012; 108 (4):223 e1-15. Epub 2012/04/04.
90. **Portnoy JM**. Appropriate allergy testing and interpretation. Mo Med. 2011 Sep-Oct; 108 (5):339-43.
91. Ziska L, Knowlton K, Rogers C, Dalan D, Tierney N, Elder MA, et al. Recent warming by latitude associated with increased length of ragweed pollen season in central North America. Proc Natl Acad Sci U S A. 2011 Mar 8; 108 (10):4248-51.
92. Golden DB, Moffitt J, Nicklas RA, Freeman T, Graft DF, Reisman RE, et al. Stinging insect hypersensitivity: A practice parameter update 2011. J Allergy Clin Immunol. 2011 Apr; 127 (4):852-4 e23.
93. Greenhawt MJ, Li JT, Bernstein DI, Blessing-Moore J, Cox L, Khan D, et al. Administering influenza vaccine to egg allergic recipients: a focused practice parameter update. Ann Allergy Asthma Immunol. 2011 Jan; 106 (1):11-6.
94. Cox L, Nelson H, Lockey R, Calabria C, Chacko T, Finegold I, et al. Allergen immunotherapy: a practice parameter third update. J Allergy Clin Immunol. 2011 Jan; 127 (1 Suppl):S1-55.
95. Weiler JM, Anderson SD, Randolph C, Bonini S, Craig TJ, Pearlman DS, et al. Pathogenesis, prevalence, diagnosis, and management of exercise-induced bronchoconstriction: a practice parameter. Ann Allergy Asthma Immunol. 2010 Dec;105(6 Suppl):S1-47.
96. Lieberman P, Nicklas RA, Oppenheimer J, Kemp SF, Lang DM, Bernstein DI, et al. The diagnosis and management of anaphylaxis practice parameter: 2010 update. J Allergy Clin Immunol. 2010 Sep;126(3):477-80 e1-42.
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Editorials:

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Letters to Editor:

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