

Name: Robert Evan Coifman Office: 1122 N. High Street
Nationality: USA Millville NJ 08332
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Education: Bachelor of Engineering Physics, Cornell University, Ithaca NY, 1960.
M.D., University of Wisconsin, Madison WI, 1964.

Diplomate of: American Board of Pediatrics, Cert. #17320, 9/8/74.
American Board of Allergy & Immunology, Cert. #1443, 10/18/77.

Awards: Dean's List, College of Engineering, Cornell University, 1956, 1960.
Merit Scholarship, Univ. of Wisconsin Medical School, 1964.
Rockefeller Foundation Research Fellowship, Ibadan, Nigeria, 1964.
USPHS Special Postdoctoral Fellowship, Univ. of Minnesota, 1968-71.

Professional Organizations:

Fellow, American Academy of Allergy, Asthma & Immunology.
Fellow, American College of Allergy, Asthma & Immunology.
Fellow, American Academy of Pediatrics and its Allergy Section.
Member, Association of Occupational and Environmental Clinics.
Member, Pennsylvania Allergy Association.
Member, New Jersey Allergy Society.
Member, Cumberland Co. Medical Society & Medical Society of New Jersey.
Member, American Medical Association

Postgraduate Training:

1968-71: Fellow in Immunology/Rheumatology, Dep't. of Pediatrics, Univ.
of Minnesota, Minneapolis MN.
1966-68: Research Associate, NICHD, assigned to Laboratory of Chemical Biology,
NIAMD, National Institutes of Health, Bethesda MD.
1964-66: Jr., then Sr. Ass't. Resident in Pediatric Medicine, Montreal Children's Hospital,
Montreal, Que, Canada.

Positions Held: Allergist in practice, Allergy & Asthma of South Jersey, Millville NJ 2001-present, Vineland
NJ 1986-2001.
Visiting Scientist, Department of Chemistry & Biochemistry and School of Biomedical
Engineering and Sciences, , Rowan University, 2010-present.
Practice of pediatrics & allergy, Vineland NJ 1083-86.
Practice of allergy, Huntington WV 1979-83; Minneapolis MN, 1977-79
Practice of pediatrics & allergy, Minneapolis & St. Paul MN 1971-77.

Invited lectureships (partial listing)

Breakfast-with-a-Professor Speaker, American College of Allergy, Asthma &
Immunology, 1986-7.
Louisiana Allergy Society, 1987.
Bangor-Brewer, ME, Asthma-Day visiting professor, 1985.
School Nurses of (NJ) Cumberland Co. (1988), Atlantic Co. (1989), Gloucester Co.
(1990), New Jersey Education Ass'n (Phys. Ed. teachers) (1991) on asthma.
So. Jersey Optometry Society, 1989, Pharmacy Society 1997.
Community Asthma Education programs of Chest & Health Association of Southern New
Jersey, 1984, 1987, 1988.
American Lung Association of New Jersey, 1990.
Falmouth (MA) Hospital, 1985, 1990.

Pico Peak Medical Society, 1998, 1999.

Amer. Acad. of Pediatrics, New Jersey Chapter, School Health Conference, 1998.

Amer. Acad. Allergy Asthma & Immunology annual meeting scientific program speaker
2003, 2004, 2005, 2006, 2007, 2008; 2009, 2012

Instructor in Basic Rhinologyngoscopy, American College of Allergy Asthma &
Immunology Annual Meeting, 2006

Boards & Committees:

Allergen Standardization Committee, American Academy of Allergy, Asthma &
Immunology, 1986-present., Vice-chair 2000-03, Chair 2003-05

Immunotherapy and Allergy Diagnostics Committee, American Academy of Allergy, Asthma &
Immunology, 2000-present. Chair task force for data collection on allergy practice
patterns, 2004-2007

American Academy of Allergy Asthma & Immunology Annual Meeting Continuing Medical
Education Program Workshops Planning Committee, interest section vice-rep, 2005-06.,
rep 2007. Reviewer of abstracts submitted for annual meeting scientific presentation,
2006

Reviewer of submitted manuscripts for Annals of Allergy Asthma & Immunology, 2009-present.
Occupational Lung Disease Committee, American Academy of Allergy, Asthma & Immunology,
1990-2002

Sports Medicine Committee, American Academy of Allergy, Asthma & Immunology,
1991-present. Chair of subcommittee to develop adult EIB exercise challenge protocol.
Committee on Sports, American College of Allergy, Asthma & Immunology, 1992-94 & 1999-
2000.

Technology & Computers Committee, American College of Allergy, Asthma & Immunology,
1987-2000.

Computers & Technology Committee, American Academy of Allergy, Asthma & Immunology,
1992-97.

Allergic Reactions to Antibiotics Committee, American Academy of Allergy, Asthma &
Immunology, 1995-2001.

Occupational Health Committee, American College of Allergy, Asthma & Immunology, 1990-
2000. Co-chair, 1994-5 & 1998-9; Chair, 1995-98.

Board of Directors, Chest & Health Association of Southern New Jersey, 1986-89.

Hospital staffs (current)

Inspira Health System Vineland (NJ) Medical Center.

Cape Regional Medical Center, Cape May Court House NJ

Atlanticare Regional Medical Center, Pomona & Atlantic City NJ

Research experience:

Co-developer of FeatherSensors respiratory airflow sensor (www.feathersensors.com).

Co-developer of world's first safe and effective allergy vaccine for poison ivy (Poster
presentations, AAAAI, 2010, WAO 2013)

Holder of US patents #7,426,468, 7,805,299 and 7,809,565 for methods and apparatus for
improving the transcription accuracy of speech recognition software and 8,034,002 for automated
sorting of personal medical monitoring device records for statistical process control analysis.

Served as principal investigator for ~ 15 industry-sponsored clinical trials , mostly involving
asthma, 1999-2003.

1. Collins WE, Skinner JC, Coifman RE: Fluorescent antibody studies in malaria, V. Response of sera from Nigerians to five Plasmodium antigens. Amer. J. Trop. Med. Hyg. 1967; 16:568.
2. Coifman RE & Epstein CJ: Human red cell phosphoglucomutase: Isozyme fractionation and labeling studies. Fed. Proc. 1969; 28 (2):843. Abs. 3270.
3. Coifman RE: A continuous flow dialysis technique for large volumes. Analyt. Biochem. 1969; 31:77.
4. Coifman RE: Autosomal recessive lymphopenic agammaglobulinemia, in Bergsma D, ed, National Foundation Birth Defects Compendium, 1970.
5. Coifman RE: The metabolic and bactericidal function of granulocytes irradiated in vitro. Proc. Central Soc. Clin. Res. 1969; 42:37, Abs. 38.
6. Meuwissen HJ, Terasaki PI, Rodey GE, McArthur J, Pabst H, Gatti R, Coifman R & Good RA: Histocompatibility testing in bone marrow transplantation, in Terasaki P, ed, Histocompatibility testing 1970, Munksgaard, Copenhagen, 1970, p.423.
7. Meuwissen HJ, Rodey G, McArthur J, Pabst HF, Gatti RA, Chilgren R, Hong R, Frommel D, Coifman RE & Good RA: Bone marrow transplantation: therapeutic usefulness and complications. Amer. J. Med. 1971; 51:513.
8. Coifman RE & Meuwissen HJ: The elimination of graft-versus-host (GVH) competent lymphocytes from transfusable blood components by radiation. Fed. Proc. 1971; 30 (2):456, Abs. 1453.
9. Coifman RE, Good RA & Meuwissen HJ: The function of irradiated blood elements. I. Limitations on response to phytohemagglutinin as an indicator of immunocompetence in irradiated lymphocytes. Proc. Soc. Exper. Biol. Med. 1971; 137:155.
10. Gatti RA, Yunis EJ, Coifman RE & Good RA: Blocking antibodies in mixed lymphocyte culture. Proc. Sixth Leukocyte Culture Conf., 1971.
11. Coifman RE: Adjuvants of Immunity. Review prepared by invitation for Current Topics in Microbiology & Immunology, was not published following death of editor, 1971.
12. Coifman RE: Contagious fluorescent rash in a 3 and 1/2 year old girl. Clin. Peds. 1977; 16:848.
13. Coifman RE: Management of a potentially harmful health behavior by clinical trial. Pediatrics 1980; 66:294.
14. Coifman RE, Scherr MS & Kumar CM: A controlled trial of self-hypnosis in asthma. J. Allerg. Clin. Immunol. 1980; 65:185, Abs. 73.
15. Coifman RE: Myasthenic syndrome from propoxyphene abuse. (submitted for publication).
16. Coifman RE & Kumar CM: Diurnal variability in maximum mid-expiratory flow rate (MMEF) and its implications for ambulatory management of asthma. (Accepted for presentation, American College of Allergists, 1981).
17. Coifman RE: Peak flowmeter and spirometer mouthpieces as expansion chambers for metered dose aerosols. Ann. Allerg. 1982, 48:272.
18. Coifman RE: Predicting relapse in acute bronchial asthma. Letter to the editor, New England J. Med. 1982; 306:240.

19. Coifman RE: Book review: Sites DP, Stobo JD, Fudenberg HH & Wells JV: Basic & Clinical Immunology, 4th ed, Lang, Los Altos CA, 1982; W. Va. Med. J. 1982; 78 (12): xvii.
20. Coifman RE: Nebulized methylprednisolone inhalation in asthma. J. Allerg. Clin. Immunol. 1983; 71 (1, part 2): 125, Abs. 146.
21. Coifman RE: Dynamic approach to asthma. J. Asthma 1983; 20(1):45-52.
22. Coifman RE: Computer-predicted theophylline kinetics. Letter to the editor, New England J. Med. 1983; 309:557.
23. Coifman RE: Food-associated headache & vomiting responding to trans-dermal scopolamine. Presented to 5th International Food Allergy Symposium of the American College of Allergists, Atlanta GA, 17 Oct'84. Ann. Allerg.
24. Coifman RE: Multi-system multi-source hypersensitivity (MSMSH): Response to double blind trial of ketotifen. Presented to 5th International Food Allergy Symposium of the American College of Allergists, Atlanta GA, 17 Oct'84. Ann Allerg.
25. Coifman RE: Prophylaxis of mast cell-mediated adverse reactions to immunotherapy c. ketotifen, a mast cell degranulation inhibitor. Presented to 41st Annual Congress of the American College of Allergists, Bal Harbour FL, 2 Feb'85. Ann. Allerg. 1985; 54:339 (Abs. 7).
26. Coifman RE: Nebulized cromolyn in acute severe asthma. Presented to 42nd Annual Meeting of the American Academy of Allergy & Immunology, New Orleans LA, 24 Mar'86. J. Allerg. Clin. Immunol. 1986; 77:149 (Abs. 113).
27. Coifman RE: Bitolterol in childhood asthma. Presented to 43rd Annual Congress of the American College of Allergists, Las Vegas NV, 18 Jan'87. Ann. Allerg. 1987, 58:307 (Abs. X).
28. Coifman RE & Hipolito JA: Status asthmaticus: Nebulized terbutaline compared to other treatments. Presented to 43rd Annual Meeting of the American Academy of Allergy & Immunology, Washington DC, 23 Feb'87. J. Allerg. Clin. Immunol. 1987; 79:149 (Abs. 100).
29. Coifman RE: Truly portable spirometry: Better asthma care at lower cost. Presented to 45th Annual Congress of the American College of Allergy & Immunology, Los Angeles CA, 12 Nov'88. Ann. Allerg. 1989; 62: (Abs. X).
30. Coifman RE, ed: Occupational Asthma, a set of teaching slides published by the American College of Allergy, Asthma & Immunology, 1995.
31. Coifman RE: Recognition and Management of Asthma and Other Respiratory Diseases in Children Participating in School Sports and Physical Education Programs, Ch. 25 of Weiler J, ed., Allergic and Respiratory Disease in Sports Medicine, Marcel Dekker, New York, May 1997.
32. Coifman RE: Immunotherapy for asthma. Letter to the editor, New Eng. J. Med., 1997; 336:1911.
33. Coifman, RE & Mezzanotte, WS: Hypereosinophilic inflammatory syndrome (HIS) responding to zafirlukast (Accolate®): Relation between steroid withdrawal, HIS, and leukotriene receptor antagonist (LTRA) therapy. Presented to 1999 Annual Meeting of the American College of Allergy Asthma & Immunology, Chicago IL, 14 November 1999 (Abs. 38).
34. Coifman, RE: Anaphylaxis with exercise after celecoxib + fruit bread. Presented to 2003 Annual Meeting of the American Academy of Allergy Asthma & Immunology, Denver CO, 8 March 2003 (Abs. 121), J. Allerg. Clin. Immunol. 2003; 111:S100.

35. Coifman, RE: A reliable, low cost method to nebulize drugs insoluble or unstable in pharmaceutically acceptable aqueous diluents. Presented to 14th Congress of the International Society for Aerosols in Medicine, Baltimore MD, 16 June 2003 (Abs. 43), J. Aerosol Med 2003; 16:197.
36. Coifman, RE: GER masquerading as food-allergic anaphylaxis and exercise-induced asthma in a 16 year old boy. Presented to 2004 Annual Meeting of the American Academy of Allergy Asthma & Immunology, San Francisco CA, 23 March 2004 (Abs. 1047), J. Allerg. Clin. Immunol. 2004; 113:S288.
38. Coifman, RE: When is older wiser? On-line rapid response to Niteesh K. Choudhry, Robert H. Fletcher, and Stephen B. Soumerai: The Relationship between Clinical Experience and Quality of Health Care, Ann Intern Med 2005; 142: 260-273, <http://www.annals.org/cgi/eletters/142/4/260#1360>
39. Coifman, RE, Cox LS and the Immunotherapy and Allergy Diagnostics Committee of the AAAAI: 2006 American Academy of Allergy Asthma & Immunology member immunotherapy practice patterns and concerns. J Allerg Clin Immunol 2007(Apr);119:1012-13.
40. Weiler JM, Bonini S, Coifman RE et al: American Academy of Allergy Asthma & Immunology Work Group Report: Exercise-induced asthma. J Allerg Clin Immunol 2007(Jun);119:1349-58.
41. Coifman RE: Successful immunotherapy for poison ivy, presented to 2010 Annual Meeting of the American Academy of Allergy Asthma & Immunology, New Orleans LA, 28 Feb 2010 (Abs. 142), epub J. Allerg Clin Immunol 2010 (Feb).
42. Forbes CE, Coifman RE & Monfre SL: Assessment of a low cost thin film bidirectional airflow probe for pulmonary applications. Biochemistry & Physiology 2012, s1.001 (www.omicsonline.org).
43. Coifman RE & Yang CF: Novel Allergy Vaccine Delivery System For Poison Ivy Urushiol (PI) and Peanut (PN). Poster 1019 presented to World Allergy Organization Symposium on Immunotherapy and Biologics, Chicago IL Dec 13, 2013. Recipient of WAO Top Abstract Award.