CURRICULUM VITAE Miles Weinberger, M.D.

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Updated 5-2-2023

BIRTHPLACE: McKeesport, Pennsylvania

ADDRESS: 450 Sandalwood Court, Encinitas CA, 92024

PHONE: 760 487-5531; cell 319 530-5807

CERTIFICATION: American Board of Pediatrics #13927, 7/1/70 (permanent)

American Board of Allergy and Immunology #395, 11/12/72 (permanent)

Pediatric Pulmonology, American Board of Pediatrics #146, 10/3/86, recertified 9/9/95,

6/14/01; 6/9/13

CURRENT POSITION: Volunteer Visiting Clinical Professor of Pediatrics, University of California San

Diego at Rady Children's Hospital Professor Emeritus, University of Iowa

OFFICES HELD, EDITORIAL BOARDS, AND NATIONAL COMMITTEE APPOINTMENTS:

Initiator and Director of the Pediatric Allergy & Pulmonary Division, University of Iowa, 1975 - 2013.

Executive Committee, Allergy Section, American Academy of Pediatrics, 1978-81

Section Committee on Pharmacology and Therapeutics, American Academy of Pediatrics, 1978-82

Editorial Board, Journal of Allergy & Clinical Immunology, 1978-83

Center Committee, Cystic Fibrosis Foundation, 1979-83

Committee on Drugs, American Academy of Pediatrics, 1979-82

Co-chairman, Annual Program of the Session on Developmental Pharmacology, Society for Pediatric Research, 1979

Section Committee, Section on Clinical Pharmacology and Therapeutics, American Academy of Pediatrics, 1979-81

Editorial Panel, Drug Intelligence & Clinical Pharmacy, 1980-81

Steering Committee for the third edition of "Evaluations of Drug Interactions", American Pharmaceutical Association, 1981

Program Chairman, Clinical Pharmacology Section, Annual meeting of the American Academy of Pediatrics, October, 1981 and 1982

Chairman, Section on Theophylline, Annual meeting of American Academy of Allergy, San Francisco, CA, March, 1981.

Editorial Board, Pharmacotherapy, 1981

Clinical Research Center Protocol Review Committee, University of Iowa, 1981-82

Medical Advisory Board, Camp Superkids of Iowa, an Iowa Lung Association supported camp for asthmatic children, 1981-1991

Research Development Committee, Cystic Fibrosis Foundation, 1984-87

Pediatric Pulmonary Center Task Force Committee, American Lung Association, 1984-86

Training Program Directors Comm., American Acad. of Allergy & Immun. 1986-87

Undergrad. & Grad. Educ. Comm., American Acad. of Allergy & Immun. 1986-89

Editorial Board, Clinical Pharmacology and Therapeutics, 1986-96

Editorial Advisory Board, ISI Atlas of Science, Pharmacology, 1988-91

Editorial Board, Annals of Allergy, 1989-93

International Education and Research Sub-Committee, American Academy of Allergy and Immunology, 1990-1994

Committee on Drugs, American Academy of Allergy and Immunology, 1990-2002

Tobacco-Free Coordinator for the Iowa Chapter of the American Academy of Pediatrics, 1989-2014

Legislative Liaison for the Iowa Chapter of the American Thoracic Society to the Iowa Medical Society Committee on Legislation, 1989-93

Vice-President, Iowa Thoracic Society, Medical Section of the American Lung Association of Iowa, 1991-1992

President, Iowa Thoracic Society, 1992-1993

President, Iowa Thoracic Society, 1992-1993

Board of Directors, American Lung Association of Iowa, 1992-93

President, North Central Allergy Society, 1992-93

Vice President, Iowa Allergy Society 1996-97

President, Iowa Allergy Society 1997-1998

International Editorial Board, Treatments in Respiratory Medicine, 2002-2006

Executive Committee, Section on Pediatric Pulmonology, American Academy of Pediatrics 11/06-11/12

Contributing Section Editor for Pulmonology, AAP Grand Rounds 1/1/07-12/31/12

Editorial Board, International Journal of Pediatrics, October 2008 -

Associate Editor, AAP Pediatric Pulmonology (Blue Book), Executive Committee of the Section on Pediatric Pulmonology, 2008- 2011 (published June 2011).

Iowa Medical Society Committee on Public Health, appointed in 2010

Director, program for Pediatric Pulmonary Section at the AAP NCE in 2010 in San Francisco, 2011 in Boston, and 2012 in New Orleans

Respiratory Workgroup of the Pediatric Topic Advisory Group to develop the 11th edition of the ICD

Medical Director, Iowa Cystic Fibrosis Newborn Screening Program, 2005 - 2014.

Organizer for Iowa-Nebraska-South Dakota Cystic Fibrosis Consortium, 2012 - 2014

CHEST Expert Cough Panel 2014-2018

Editorial Board, Annals of Allergy, Asthma, and Immunology 2016 - present

Editorial Board, Pediatric Pulmonology 2018 - present

Editorial Board, Allergy & Asthma Proceedings 2020- present

Visiting Clinical Professor of Pediatrics, University of California San Diego, Rady Children's Hospital

EDUCATION AND EXPERIENCE:

A.B. Degree University of Pittsburgh, 1960 M.D. Degree University of Pittsburgh, 1965

Internship University of California Medical Center at San

Francisco, 1965-66 (Pediatrics)

Residency University of California Medical Center at San

Francisco, 1966-67 (Pediatrics)

Research Associate Perinatal Research Branch, National Institute of

Neurological Diseases and Stroke, National Institutes of Health, Bethesda, Maryland, 1967-

69

Consultant District of Columbia Hospital for Sick Children,

1967-69

Clinical Instructor Georgetown University School of Medicine, 1967-

69 (Pediatrics)

Fellowship Allergy and Clinical Immunology, Department of

Pediatrics, University of Colorado Medical Center and National Jewish Hospital and

Research Center, 1969-71

Staff Pediatrician Part-time, West Side Neighborhood Health Center,

Denver, Colorado, 1970-71

Private Practice Allergy and Immunology, Ross Valley Medical

Clinic, Greenbrae, California, 1971-73

Consultant Allergy and Immunology, Family Practice Program,

Sonoma County Community Hospital in affiliation with the University of California

School of Medicine, 1972-73

Fellowship Clinical Pharmacology, Departments of Medicine

and Pediatrics, University of Colorado Medical

Center, 1973-75

Pediatric Senior Staff National Jewish Hospital and Research Center,

1973-75

Physician-in-charge Pediatric Allergy Clinic, University of Colorado

Medical Center, 1973-75

Clinical Assistant Professor University of Colorado Medical Center, July 1974-

of Pediatrics July 1975

Associate Professor of University of Iowa College of Medicine, July 1975

Pediatrics to April 1980

Director, Pediatric Allergy and Pulmonary Division	University of Iowa College of Medicine, July 1975 to 2013
Associate Professor of Pharmacology	University of Iowa College of Medicine, October 1975 to June 1979
Director of University of Iowa Cystic Fibrosis Center	University of Iowa Hospitals and Clinics, January 1976 to 2014
Professor of Pediatrics	University of Iowa College of Medicine, April 1980 to present
Leadership Development for Physicians in Academic Health Centers	Harvard School of Public Health, Department of Health Policy and Management and the Center for Continuing Professional Education. October 13-25, 2002
Leadership Training Institute of Physicians for a National Health Program	Cambridge, Massachusetts; May 7, 2005
Voluntary Clinical Professor in the Department of Pediatrics	University of California San Diego, 2016 - present (2022)

MILITARY OBLIGATION: Fulfilled as Lieutenant Commander in U.S. Public Health Service while at

National Institutes of Health, 1967-69

MARITAL STATUS: Married 1992; 4 children born 1968, 1969, 1972, and 1976 from previous marriage

PROFESSIONAL STATUS AND LICENSES:

Diplomat, National Board of Medical Examiners, 1966

Diplomat, American Board of Pediatrics, 1970

Diplomat, American Board of Pediatrics, Subspecialty in Pediatric Allergy, 1972

Diplomat, American Board of Allergy and Immunology, 1972

Diplomat, American Board of Pediatrics, Subspecialty in Pediatric Pulmonology, 1986

Licensed, California, Colorado, Iowa, 1966, 1969, 1975; only California license currently retained

PROFESSIONAL SOCIETIES:

Fellow, American Academy of Pediatrics, 1970: Allergy Section, 1972; Section on Clinical Pharmacology and Therapeutics, 1978; Section on Diseases of the Chest, 1978 - present.

Member, American Academy of Allergy, 1970, promoted to Fellow, 1976.

Fellow, American College of Allergy, 1983 - present.

Member, American Society for Clinical Pharmacology & Therapeutics, 1975 - present

Member Society for Pediatric Research, 1977 - present.

Member, American Thoracic Society, 1977 - present.

Member, Iowa Society of Allergy and Immunology, 1978.

Member, Iowa Thoracic Society, 1979.

Fellow, Society for Pediatric Research, 1980

Physicians for a National Health Program, 2004 - present

Fellow, American College of Chest Physicians, 2010 - present

AWARDS:

Clemens von Pirquet Award, American College of Allergy, 1974

The Walter Bierring Award, American Lung Association of Iowa, 1986

Ray A. Kroc Visiting Professorship in Pediatrics at University of Hawaii at Manoa, John A. Burns School of Medicine, Kapiolani Medical Center for Women and Children, 2000

Sumner J. Yaffe Lifetime Achievement Award in Pediatric Pharmacology and Therapeutics from the Pediatric Pharmacy Advocacy Group, October 2, 2003.

Philip S. Hench Distinguished Alumnus Award from the University of Pittsburgh Medical Alumni Association, May 21, 2004.

Peer review of 15-20 manuscripts annually.

The following is a partial list of journals with invited peer view

Pediatric Pulmonology

Asthma & Allergy Proceedings

Annals of Allergy, Asthma, & Immunology

Clinical Infectious Diseases

Journal of Asthma

Chest

Journal of Allergy and Clinical Immunology: In Practice

Journal of Allergy and Clinical Immunology

Pediatrics

JAMA

Lung

The Physician and Sports Medicine

Medical Letter

Journal of Pediatrics

Grant reviews for the Qatar National Research Fund (3) Grant review for the Thrasher Fund NIH Grant Review Medical Research Council (UK) Grant Proposal

AREA OF RESEARCH INTEREST:

Clinical pharmacology of drugs used in respiratory disease Health care delivery and education with regard to pediatric respiratory disease

GRANTS AND OTHER EXTRAMURAL SOURCES OF SUPPORT (summary of past):

Cystic Fibrosis Center Grant - Annually until retirement

NIAID Grant #AI 16151 "Pharmacologic Management of Children with Asthma", 1980-1985

Industry support (multiple sources in previous years)

Grants obtained for fellowship support (previous years)

Cystic Fibrosis Fellowship Grants

Pharmaceutical Manufacturers Assoc. Fellowship Grant

American Lung Association (Iowa Chapter) Fellowship Grants

PREVIOUS TEACHING ACTIVITIES:

Classroom, lectures, conferences at U of IA till 2015:

Division conferences - 1.5 hrs/week

Pediatric Grand Rounds (3 arranged annually)

House staff core curriculum & orientation lectures

SIDS & infant apnea

Asthma 101 (epidemiology, clinical patterns, & natural history)

Asthma 102 (evaluation and management)

Croup

Evaluation of the child with too many infections

Exercise induced dyspnea

Pseudoasthma syndromes

Pneumonias in children

Allergy testing

Rhinitis and rhinosinusitis

Atopic dermatitis

Allergic reactions to foods, drugs, and stinging insects

Urticaria

Respiratory distress: evaluation and management in the ETC

Visiting professorships for Iowa family practice programs - 1 to 4 times annually Co-Chair, University of Iowa annual Pediatric Symposium, October 2007

Clinical at U of IA till 2015:

Inpatient attending on Pulmonary Service - 10 weeks/year Outpatient Pediatric Allergy and Pulmonary Service 16 hrs/week, all year

Clinical at UCSD, Rady Children's Hospital, 2015 to present (2020): Participation in weekly fellow's conference, Pediatric Allergy & Respiratory Sections; provision of lectures on chronic cough, pneumonia, exertional dyspnea, functional respiratory disease, fatal asthma

Participation in Scripps weekly Immunology conference; lectures on chronic cough and functional respiratory diseasorders

Teaching Committees (all at U of IA):

1975-76 M.S. Comp. Committee for Dr. L. Frank - Pharmacology

1975-76 M.S. Comp. Committee for Dr. D. Weismann - Pharmacology

1976-77 Ph.D. Comp. Committee for Dr. L. Frank - Pharmacology

1977-78 M.S. Comp. Committee for Charles Sintek - Pharmacy

1977-78 M.S. Comp. Committee for James Waschek - Pharmacy

1977-78 M.S. Comp. Committee for Larry Schaaf - Pharmacy

1978-79 M.S. Comp. Committee for David Wing - Pharmacy

1979-80 M.S. Comp. Committee for Robert Thompson - Pharmac

1981-82 M.S. Comp. Committee for James Mathis - Pharmacy

1982-83 M.S. Comp. Committee for Jeanine Johnson - Pharmacy

Supervision of Graduate and Postgraduate Students:

Richard Wyatt, M.D., Fellow in Allergy and Pulmonary Disease 1976-78

Larry Schaaf, B.S., M.S., Pharmacy 1976-78

Charles Sintek, B.S., M.S., Pharmacy 1976-78

James Waschek, B.S., M.S., Pharmacy 1976-78

Richard Ahrens, M.D., Fellow in Allergy and Pulmonary Disease 1977-80

Edward Nassif, M.D., Fellow in Allergy and Pulmonary Disease 1978-80

Lai Wong, Pharm.D., Fellow in Clinical Pharmacy 1978-79

David Wing, B.S., M.S. Candidate, Pharmacy 1978-80

Gary Smith, Pharm.D., Fellow in Clinical Pharmacy 1979-80

Robert Thompson, M.S. Candidate, Pharmacy 1979-80

Michael Green, M.D., Fellow in Allergy and Pulmonary Disease 1979-81

Gary Milavetz, Pharm.D., Fellow in Clinical Pharmacy 1980-81

James Mathis, B.S., M.S., Candidate in Pharmacy 1980-81

Allan Stillerman, M.D., Fellow in Allergy and Pulmonary Disease 1980-83

James G. Merrick, M.D., Fellow in Allergy and Pulmonary 1981-83

Jesse Joad, M.D., Fellow in Allergy and Pulmonary Disease 1982-85 Stephen Wolf, M.D., Fellow in Allergy and Pulmonary Disease 1982-84 James Harris, M.D., Fellow in Allergy and Pulmonary Disease 1983-85 C. Thomas Humphries, M.D., Fellow in Allergy and Pulmonary Disease 1983-85 Steven Grandgeorge, M.D., Fellow in Allergy and Pulmonary Disease 1984-86 Kenneth Arnett, M.D., Fellow in Allergy and Pulmonary Disease 1984-86 Michael McCubbin, M.D., Fellow in Allergy and Pulmonary Disease 1985-87 Paul McCray, M.D., Fellow in Allergy and Pulmonary Disease 1985-1988 David Parks, M.D., Fellow in Allergy and Pulmonary Disease 1986-1989 Sami Wassouf, M.D., Fellow in Allergy and Pulmonary Disease 1987-1990 Boris Lokshin, M.D., Fellow in Allergy and Pulmonary Disease 1988-1990 Kathryn Balough, M.D., Fellow in Allergy and Pulmonary Disease 1989-1992 Jeffrey Nelson, M.D., Fellow in Allergy and Pulmonary Disease 1990-1993 Mary Schroth, M.D., Fellow in Allergy and Pulmonary Disease 1990-1993 Michael Kramer, M.D., Fellow in Allergy and Pulmonary Disease 1991-94 Barbara Stewart, M.D., Fellow in Allergy and Pulmonary Disease 1992-95 William Smits, M.D., Fellow in Allergy and Pulmonary Disease 1992-95 Ronald Graeff, M.D., Fellow in Allergy and Pulmonary Disease 1994-97 Herschel Scher, M.B.Ch.B., Fellow in Allergy and Pulmonary Disease 1994-97 Scott Sheets, D.O., Fellow in Allergy and Pulmonary Disease 1996-1999 Patricia Tenner, M.D., Fellow in Allergy and Pulmonary Disease 1997-1998 Tim Starner, M.D., Fellow in Allergy and Pulmonary Disease, 1998-2001 Nighat Mehdi, M.D., Fellow in Allergy and Pulmonary Disease, 1999-2002 Abdel Najada, M.D., Fellow in Allergy and Pulmonary Disease, 1999-2000 Devong Doshi M.D., Fellow in Allergy and Pulmonary Disease, 2001-2005 Christoph Randak M.D., Fellow in Allergy and Pulmonary Disease, 2007-2009 Carrie Barker M.D., Fellow in Allergy and Pulmonary Disease, 2008-2011

Development:

Teaching methods for the evaluation and treatment of asthma Evaluation and management of functional respiratory disease in children

COMMITTEES (local):

Past:

Pediatric Department Executive Committee Pediatric Education Committee **Continuing Education Committee**

Pediatric Department Resident Selection Committee

Pediatric Resident Performance Subcommittee (Chairman, 1989)

Compensation Review Committee

Ad Hoc Committee on Hospital Smoking Policy

Respiratory Therapy Subcommittee

OTHER PROFESSIONAL ACTIVITIES:

Consultant, Interx Research Corporation, 1975-80

Consultant, Syva Corporation, 1978-84

Consultant, Key Pharmaceuticals 1978-86

Consultant, Federal Food and Drug Administration, 1977-78, 1984-85

Consultant, Schering, 1986-88

Consultant, HiMedics, Inc., 1984-91

Short term consulting from 1975 to the present with Alza, Astra International, Boehringer-Ingelheim, Dooner, Dow, Fisons-England, Fisons-U.S.A., Forest, Knoll, Merrill-Dow, Mitsubishi-Japan, Riker, Rorer, Syntex Medical Diagnostics, Ivax Corporation, Ascent Pediatrics, Medicis Pharmaceuticals.

Consultant, Data Med, Inc., 1984-1990

Consultant, Rorer Pharmaceuticals, 1989-90

Consultant, Ivax Corp., 1989-1995; 2000-2004

Reviewer, Medical Care Ombudsman Program, 1997-2013

BOOK PUBLICATION

1. Weinberger M: Managing ASTHMA. Baltimore, MD: Williams and Wilkins, 1990.

MANUSCRIPT PUBLICATIONS:

- 1. Michaels RH, Weinberger MM, Ho M: Circulating interferon-like viral inhibitor in patients with meningitis due to Haemophilus influenza. N Engl J Med 272:1148-1152, 1965.
- 2. Weinberger MM, Masland MW, Asbed RA, Sever JL: Congenital rubella presenting as retarded language development. Am J Dis Child 120:125-128, 1969.
- 3. Weinberger MM, Oleinick A: Congenital marrow dysfunction in Down's syndrome. J Pediatr 77:273-279, 1970.
- 4. Weinberger MM, Bronsky EA: Evaluation of oral bronchodilator therapy in asthmatic children. J Pediatr 84:421-427, 1974.

- 5. Weinberger MM, Riegelman S: Rational use of the ophylline for bronchodilation. Editorial, N Engl J Med 291:151-153, 1974.
- 6. Weinberger MM: Management of toxicity from oral, inhaled, and parenteral sympathomimetics, theophylline, dyphylline, ephedrine-theophylline combinations, triacetyloleandomycin, iodides, and hymenoptera stings. *In* Poisindex, Denver, February, 1975, Micromedex, Inc.
- 7. Weinberger MM: Use of ephedrine in bronchodilator therapy. Pediatr Clin North Am 22:121-127, 1975.
- 8. Zwillich CW, Sutton FD, Neff JA, Cohn WM, Matthay R, Weinberger MM: Theophylline induced seizures in adults: Correlation with blood concentrations. Ann Intern Med 82:784-787, 1975.
- 9. Weinberger MM, Bronsky EA: Interaction of ephedrine and theophylline. Clin Pharmacol Ther 17:585-592, 1975.
- 10. Weinberger MM, Chidsey CA: Rapid analysis of theophylline in serum by use of high pressure cation exchange chromatography. Clin Chem 21:834-837, 1975.
- 11. Weinberger MM, Matthay R, Ginchansky E, Chidsey C, Petty T: Intravenous aminophylline dosage: Use of serum theophylline measurement for guidance. JAMA 235:2110-2113, 1976.
- 12. Weinberger MM, Ginchansky E: Theophyllinization of the child with chronic asthma. Proceedings of the International Symposium on Clinical Pharmacy and Clinical Pharmacology, Elsevier/North Holland Biomedical Press, 1976, pp. 319-328.
- 13. Weinberger MM, Hendeles L: Pharmacotherapy of asthma. (Drug Therapy Reviews), Am J Hosp Pharm 33:1071-1080, 1976.
- 14. Matthay RA, Matthay MA, Weinberger MM: Grand mal seizures induced by oral theophylline. Thorax 31:470-471, 1976.
- 15. Weinberger MM, Hendeles L: Management of asthma. 1. Approach. (An invited review article under the auspices of the Drug Spotlight Program of the American Society for Clinical Pharmacology and Therapeutics.) Postgraduate Medicine 61:85-90, 1977.
- 16. Weinberger MM, Hendeles L: Management of asthma. 2. Antiasthmatic drugs. (An invited review article under the auspices of the Drug Spotlight Program of the American Society for Clinical Pharmacology and Therapeutics.) Postgraduate Medicine 61:95-103, 1977.

- 17. Weinberger MM, Hendeles L: The pharmacological basis of bronchodilator therapy. Rational Drug Therapy (A publication of the American Society for Pharmacology and Experimental Therapeutics). 11(6):1-6, 1977.
- 18. Weinberger MM, Hudgel D, Spector S, and Chidsey C: Inhibition of theophylline clearance by troleandomycin. J Allergy Clin Immunol 59:228-231, 1977.
- 19. Hambleton G, Weinberger M, Taylor J, Godfrey S, Cavanaugh M, Ginchansky E, Godfrey S, Tooly M, Bell T, Greenberg S: Comparison of cromoglycate (cromolyn) and theophylline in controlling symptoms of chronic asthma. Lancet 1:381-385, 1977.
- 20. Pollock J, Kiechel F, Cooper D, Weinberger MM: Relationship of serum theophylline concentration to inhibition of exercise-induced bronchospasm and comparison with cromolyn. Pediatrics 60:840-844, 1977.
- 21. Weinberger M, Ginchansky E: Dose-dependent kinetics of theophylline elimination in asthmatic children. J Pediatr 91:820-824, 1977.
- 22. Ginchansky E, Weinberger M: Relationship of theophylline clearance to oral dosage in children with chronic asthma. J Pediatr 91:655-660, 1977.
- 23. Hendeles L, Weinberger M, Bighley L: Absolute bioavailability of oral theophylline. Am J Hosp Pharm 34:525-527, 1977.
- 24. Weinberger M: Guidelines on optimum safe usage of oral theophylline for asthma, chronic bronchitis, and emphysema. Advances in Asthma, Allergy, and Pulmonary Diseases, 4:25-32, 1977.
- 25. Hendeles L, Weinberger M: Dyphylline: the "untheophylline" xanthine bronchodilator. Editorial, Drug Intell Clin Pharm 11:424, 1977.
- 26. Ekwo E, Weinberger M: Evaluation of a program for the pharmacologic management of children with asthma. J Allergy Clin Immunol 61:240-247, 1978.
- 27. Wyatt R, Weinberger M, Hendeles L: Oral theophylline dosage for the management of chronic asthma. J Pediatr 92:125-130, 1978.
- 28. Weinberger M: Theophylline for treatment of asthma. J Pediatr 92:1-7, 1978.
- 29. Weinberger M, Hendeles L, Johnson G: Rationale and procedures for monitoring serum theophylline. Technical Improvement Service #31, American Society of Clinical Pathologists, April 1978.

- 30. Hendeles L, Weinberger M, Bighley L: Disposition of the ophylline following a single intravenous aminophylline infusion. Am Rev Resp Dis 118:97-103, 1978.
- 31. Ekwo E, Hendeles L, Weinberger M: Those who make decisions about management of children with asthma: Pharmacist-physician interaction. Am J Hosp Pharm 35:295-299, 1978.
- 32. Sintek C, Hendeles L, Weinberger M: Activated charcoal absorption of theophylline <u>in vitro</u>. Drug Intell Clin Pharm 12:158-159, 1978.
- 33. Hendeles L, Weinberger M, Wyatt R: Guide to oral theophylline therapy for the treatment of chronic asthma. Am J Dis Child 132:876-880, 1978.
- 34. Hendeles L, Weinberger M, Johnson G: Monitoring serum theophylline. Clinical Pharmacokinetics 3:294-312, 1978.
- 35. Weinberger M: Analgesic sensitivity in children with asthma. Pediatrics 62(suppl):910-915, 1978.
- 36. Weinberger M, Hendeles L, Bighley L: The relation of product formulation to absorption of oral theophylline. N Engl J Med 299:852-857, 1978.
- 37. Wyatt R, Waschek J, Weinberger M, Sherman B: Effects of inhaled beclomethasone dipropionate and oral alternate-day prednisone on pituitary-adrenal function in children with chronic asthma. N Engl J Med 299:1387-1392, 1978.
- 38. Sintek C, Hendeles L, Weinberger M: Inhibition of the ophylline absorption by activated charcoal. J Pediatr 94:314-316, 1979.
- 39. Schaaf L, Hendeles L, Weinberger M: Suppression of seasonal allergic rhinitis symptoms with daily hydroxyzine. J Allergy Clin Immunol 63:129-133, 1979.
- 40. Weinberger M, Hendeles L: Formulations and dosage requirements for the ophylline in the treatment of asthma. Curr Med Res Opin 6:116-131, 1979.
- 41. Weinberger M, Hendeles L: Commentary: Role of dialysis in the management and prevention of theophylline toxicity. Dev Pharmacol Ther 1:26-30, 1980.
- 42. Weinberger M, Hendeles L: Application of the pharmacodynamics and pharmacokinetics of theophylline to clinical use for prophylaxis of chronic asthma. Proceedings of the International Meeting of Medical Therapy: Recent Advances in Asthma, International Journal on Tissue Reactions, September/December: 45-56, 1979.

- 43. Weinberger M, Hendeles L: Experience with the ophylline for the management of chronic asthma. Eur J Resp Dis (Suppl 109) 61:120-133, 1980.
- 44. Hendeles L, Weinberger M: Avoidance of adverse effects during chronic therapy with theophylline. Eur J Resp Dis (Suppl 109) 61:103-119, 1980 and Drug Intell Clin Pharm 14;522-530, 1980.
- 45. Weinberger M, Hendeles L: The management of chronic asthma with theophylline (theophylline for chronic asthma). Advances in Allergology and Immunology. Proceedings of the Tenth International Congress of Allergology, edited by A. Oehling et al. Oxford and New York: Pergamon Press, 1980, pp. 529-536.
- 46. Sarrazin E, Hendeles L, Weinberger M, Muir K, Riegelman S: Dose-dependent kinetics for theophylline: Observations among ambulatory asthmatic children. J Pediatr 97:825-828, 1980.
- 47. Hendeles L, Weinberger M, Wong L: Medical management of noninfectious rhinitis. Am J Hosp Pharm 37:1496-1504, 1980.
- 48. Hendeles L, Weinberger M: A time to abandon the use of iodides in the management of pulmonary diseases. J Allergy Clin Immunol 66:177-178, 1980.
- 49. Wong L, Hendeles L, Weinberger MM: Pharmacological prophylaxis of allergic rhinitis: Relative efficacy of hydroxyzine and chlorpheniramine. J Allergy Clin Immunol 67(3):223-228, 1980.
- 50. Bonham A, Hendeles L, Weinberger M: The reliability of serum theophylline measurements from clinical laboratories. Am Rev Resp Dis 122:829-831, 1980.
- 51. Nassif EG, Weinberger MM, Thompson R, Huntley W: The value of maintenance theophylline for steroid dependent asthma. N Engl J Med 304(2):71-75, 1981.
- 52. Nassif EG, Weinberger MM, Shannon D, Guiang SF, Jimenez D, Ekwo E: Theophylline disposition in infancy. J Pediatr 98:158-161, 1981.
- 53. Nassif EG, Younoszai MK, Weinberger MM, Nassif CM: Comparative effects of antacids, enteric coating, and bile salts on the efficacy of oral pancreatic enzyme therapy in cystic fibrosis. J Pediatr 98(2):320-323, 1981.
- 54. Hendeles L, Vaughan L, Weinberger M, Smith G: The influence of gender on theophylline dosage requirements in children with chronic asthma. Drug Intell Clin Pharm 15(5):338-340, 1981.
- 55. Weinberger MM, Hendeles L, Wong L: Relationship of formulation and dosing interval to fluctuation of serum theophylline concentration in children with chronic asthma. J Pediatr 99(1):145-152, 1981.

- 56. Prince RA, Wing DS, Weinberger M, Hendeles L, Riegelman S: Effect of erythromycin on theophylline kinetics. J Allergy Clin Immunol 68:427-431, 1981.
- 57. Weinberger MM, Hendeles L: Practical guide to using the ophylline How to keep serum levels in therapeutic range. J Resp Dis, July 1981.
- 58. Weinberger MM, Hendeles L, Ahrens R: Clinical pharmacology of drugs used for asthma. Ped Clin N Amer 28(1):47-75, February, 1981.
- 59. Weinberger M, Hendeles L, Ahrens R: Pharmacologic management of reversible obstructive airways disease. Med Clin N Amer 65(3):579-613, May, 1981.
- 60. Sherman B, Weinberger M, Chen-Walden H, Wendt H: Further studies of the effects of inhaled glucocorticoids in pituitary-adrenal function in healthy adults. J Allergy Clin Immunol 69:208-212, 1982.
- 61. Weinberger M: Safety of oral corticosteroids. Eur J Resp Dis 63 (Suppl 111):243-251, 1982.
- 62. Mathis J, Prince RA, Weinberger MM, McElnay JC: The effect of tetracycline hydrochloride on theophylline kinetics. Clin Pharm 1:446-448, 1982.
- 63. Dusdieker L, Green M, Smith GD, Ekwo EE, Weinberger M: Comparison of orally administered metaproterenol and theophylline in the control of chronic asthma. J Pediatr 101:281-287, 1982.
- 64. Hendeles L, Weinberger M: The clinical pharmacy of the ophylline. Florida Journal of Hospital Pharmacy 2:10-27, 1982.
- 65. Hendeles L, Weinberger M: Improved efficacy and safety of theophylline in the control of airways hyperreactivity. Ann Allergy 49(5):247-256, 1982.
- 66. Weinberger M, Hendeles L: Theophylline: New application of an old drug for chronic asthma. *In* Theophylline Therapy Update, (Proceedings of Symposium held in Toronto, Ontario, Canada, April, 1981), Astra Pharmaceuticals Canada Ltd., 1982.
- 67. Weinberger M, Smith G, Hendeles L: Drug Therapy Review (Reynold Spector, Editor): Slow-release theophylline for the treatment of chronic asthma. Journal of Iowa Medical Society, December, 1982, pp. 496-500.
- 68. Hendeles L, Weinberger M: Improved efficacy and safety of the ophylline in the control of airways hyperreactivity. Pharmacol Ther 18:91-105, 1982.

- 69. Weinberger M, Hendeles L: The importance of the absorption characteristics of theophylline in clinical practice. Proceedings of Workshop on "Sustained Release Theophyllines", Amsterdam, The Netherlands, June 1982, Excerpta Medica, 1983, pp. 155-169.
- 70. Hendeles L, Weinberger M: Methods of determining bioavailability of slow-release theophylline products. Proceedings of Workshop on "Sustained Release Theophyllines", Amsterdam, The Netherlands, June 1982, Excerpta Medica, 1983, pp. 118-135.
- 71. Weinberger M, Hendeles L: Slow-release theophylline: Rationale and basis for product selection. N Engl J Med 308(13):760-764, 1983.
- 72. Weinberger M, Hendeles L: Theophylline for chronic asthma: Rationale for treatment, product selection, and dosage schedule. Anales de Immunologia Clinica y Alergia (Argentina) 1(2):37-41, 1983, and Pediatr Pharmacol 3:273-286, 1983.
- 73. Hendeles L, Weinberger M: Theophylline. A State-of-the-Art review. Pharmacotherapy 3(1):2-44, 1983.
- 74. Hendeles L, Weinberger M: Combined use of the ophylline and beta₂ agonists. Immunol Allergy Practice V(10):300-304, 1983.
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- 46. Weinberger MM: Medical panel: Care and treatment of cystic fibrosis patients. Region 10 meeting, Iowa Chapter Cystic Fibrosis Foundation, Des Moines, Iowa, January 28, 1978.
- 47. Weinberger MM: Better help for patients with asthma. 1978 Family Physician Refresher Course, University of Iowa, Iowa City, Iowa, February 16, 1978.
- 48. Weinberger MM: Seminar on drug interactions. American Academy of Allergists, Phoenix, Arizona, March 1, 1978.
- 49. Weinberger MM: Pharmaco-Therapeutic approach to asthma. Also panel on asthma therapy. Midwest Clinical Conference, Chicago, Illinois, March 15, 1978.
- 50. Weinberger MM: Theophylline therapy in asthma. Dow Chemical Company, Indianapolis, Indiana, March 16, 1978.
- 51. Weinberger MM: Theophylline measurement and bioavailability; and workshop on theophylline measurement. National Asthma Center Theophylline Conference, Denver, Colorado, March 22, 1978.
- 52. Weinberger MM: Drugs in the treatment of asthma. Modern concepts in the use of theophylline.
 Theophylline in the treatment of asthma. American College of Allergists, Las Vegas, Nevada, April 4-5, 1978 (3 presentations).

- Weinberger M: Management of asthma. Cystic fibrosis--evaluation and principles of management.
 Pediatric Lung Disease Conference sponsored by the Illinois Lung Association, Rock Island, Illinois, April 6, 1978 (2 presentations).
- 54. Weinberger M: Treatment of symptoms from inhalant allergens by injections of allergenic extracts.
 Evaluation of chronic respiratory disease in children. Pharmacologic management of bronchial asthma.
 22nd Annual Pediatric Conference of the Raymond Blank Memorial Hospital for Children, Des Moines,
 Iowa April 7, 1978 (3 presentations).
- 55. Weinberger M: Pharmacologic management of asthma in children. Louisa County-Des Moines County Medical Society, Burlington, Iowa, May 9, 1978.
- 56. Weinberger M: Comprehensive approach to the management of childhood asthma. Clinical use of antiasthmatic drugs. (2 presentations and 2 panels) 5th Annual Seminar on Neonatal and Pediatric Respiratory Care, St. Petersburg Beach, Florida, May 12-13, 1978. Grand Rounds at All Children's Hospital, St. Petersburg, Florida, May 12, 1978.
- 57. Weinberger M: Bronchodilator therapy with theophylline and adrenergic agents. Asthma: Etiology and management, University of Missouri-Columbia, Columbia, Missouri, May 25, 1978.
- 58. Weinberger M: Rationale for the reevaluation of theophylline as antiasthmatic therapy. Clinical application of theophylline in the prophylaxis of chronic asthma. Recent Advances on Asthma Symposia. Campione d'Italia, Italy, June 9-10, 1978 (2 presentations).

- 59. Weinberger M: Theophylline for treatment of asthma. Round table discussions on aspirin sensitivity and differential diagnosis of chronic obstructive pulmonary disease. Virginia Allergy Society, Virginia Beach, Virginia, June 24, 1978.
- 60. Weinberger M: The significance of drug and hormone levels in diagnostic medicine: A panel discussion.

 30th annual meeting of the American Association for Clinical Chemistry. San Francisco, California, July
 26, 1978.
- Weinberger M: Theophylline in the treatment of asthma. National Sales Meeting, Wm. H. Rorer, Inc., Tarpon Springs, Florida, August 17, 1978.
- 62. Weinberger M: Allergic disease: Etiologic factors and potential for prevention and Prevention of morbidity from asthma. Preventive Medicine Seminar, Tarrant County Academy of Family Physicians, Grapevine, Texas, September 23, 1978 (2 presentations).
- 63. Weinberger MM: Bronchial asthma current management and therapy. Second Annual Current Concepts in Pediatrics, Postgraduate Conference, Texas Tech University School of Medicine, Lubbock, Texas, September 29-30, 1978.
- 64. Weinberger M: The evaluation of respiratory disease in children; Evaluation and management of allergenic precipitating factors of respiratory disease; and The rational use of drugs in asthma. Fourth Annual Pediatric Colloquy, "Pediatric Allergy, Immunology and Dermatology for the Practitioner." Tulsa Area Health Education Center, Tulsa, Oklahoma, October 13-14, 1978 (3 presentations).

- 65. Weinberger M: Chronic bronchodilator therapy: Theophylline, a case for sustained release and good oral bioavailability. Two round tables and a breakfast discussion group on pharmacology. American Academy of Pediatrics Annual Meeting, Chicago, Illinois, October 23-24, 1978.
- 66. Weinberger M: Pharmacotherapy of asthma. American Society of Hospital Pharmacists Clinical Meeting, San Antonio, Texas, November 5, 1978.
- 67. Weinberger M: Treatment of asthma: Relating physiology of the disease to the pharmacology of the drugs. Theophylline: Bronchodilator for acute bronchospasm and a prophylactic therapeutic program for the management of chronic asthma. Current controversies in the therapy of asthma. Children's Memorial Hospital, Omaha, Nebraska. January 18, 1979 (3 presentations).
- 68. Weinberger M: State of the art and clinical implications for oral formulations of theophylline: The rationale for sustained-release. American College of Allergists, San Francisco, California. January 30, 1979.
- 69. Weinberger M: Controversies in the pharmacology of asthma. Denver Allergy Conference, National Jewish Hospital, Denver, Colorado, February 28, 1979.
- 70. Weinberger M: Therapeutic decisions for asthma. Denver Allergy Society, Denver, Colorado, February 28, 1979.
- 71. Weinberger M: Management of asthma. Grand Rounds at Fitzsimons Army Medical Center, Denver, Colorado, March 1, 1979.

- 72. Weinberger M: Pharmacokinetics of theophylline. Presentation to National Jewish Hospital Fellows, Denver, Colorado, March 1, 1979.
- 73. Weinberger M: Advances in the treatment of asthma. Cleveland Metropolitan General Hospital, Cleveland, Ohio, March 15, 1979.
- 74. Weinberger M: The use of medication in the treatment of asthma and allergies. Talk to parents of children with asthma, Cleveland, Ohio, March 15, 1979.
- 75. Weinberger M: Pharmacologic management of asthma in children. Fairview General Hospital, Cleveland, Ohio, March 16, 1979.
- 76. Weinberger M: Bronchodilators. Clinical Pharmacology and Therapeutics Lecture Series, University of Iowa, Iowa City, Iowa, April 19, 1979.
- 77. Weinberger M: Controversial aspects of asthma pharmacotherapy; Absorption characteristics of theophylline and rationale for sustained release. Wisconsin Allergy Society, Milwaukee, Wisconsin, May 12, 1979 (2 presentations).
- 78. Ekwo E, Leffert F, Hendeles L, Weinberger M: Workshop on Delivery of Health Care to Children with Asthma. Ambulatory Pediatric Association, Atlanta, Georgia, May 1, 1979.

- 79. Weinberger M: Controversial aspects of asthma pharmacotherapy. Annual meeting, State Medical Society of Wisconsin: MECCA, Milwaukee, Wisconsin, May 12, 1979.
- 80. Weinberger M: Co-chairman and speaker at a scientific session entitled: "Controversies in the pharmacotherapy of asthma/ATS Scientific Assemblies on Pediatrics and Clinical Problems." American Thoracic Society 74th annual meeting, Las Vegas, Nevada, May 13, 1979.
- 81. Weinberger M: Formulations and dosage requirements for theophylline in the treatment of asthma. Symposium on theophylline, London, England, May 15, 1979.
- 82. Weinberger M: Pediatric Allergy: Family Practice Conference, Broadlawns Medical Center, Des Moines, Iowa, June 12, 1979.
- 83. Weinberger M: Asthma and acute airway problems. Family Practice Clinical Lecture Series, August 8, 1979.
- 84. Weinberger M, Hendeles L: Relationship between allergy and respiratory disease. The Patient with Allergy, interdisciplinary Symposium for Health Professionals, University of Iowa, Iowa City, Iowa, September 9, 1979.
- 85. Weinberger M: Controversy: Steroids for asthma; Treatment of asthma. What's New for Children, 57th Annual Meeting of the Texas Pediatric Society, Galveston, Texas, September 15, 1979 (2 presentations).

- 86. Weinberger M: Experience with the ophylline for the management of chronic asthma. Symposium on Long-term the ophylline therapy, Copenhagen, Denmark, September 24, 1979.
- 87. Weinberger M: Pharmacologic management of asthma. Pediatric Update on Asthma 1979. Mount Sinai School of Medicine (CUNY), New York, NY, October 26, 1979.
- 88. Weinberger M: The management of chronic asthma with theophylline. X International Congress of Allergology, Jerusalem, Israel, November 4-11, 1979.
- 89. Weinberger M: Childhood asthma: misconceptions and treatment. Family Physician Refresher Course, University of Iowa, Iowa City, Iowa, February 13, 1980.
- 90. Weinberger M: Fluctuations in serum theophylline concentration (FSTC) during 8 and 12 hour dosing with a slowly absorbed formulation (SAF) compared with 6 hour dosing with conventional tablets (CT).

 Presented at the 36th Annual Meeting of the American Academy of Allergy, Atlanta, Georgia, February 18, 1980.
- 91. Weinberger M: Pediatric respiratory disease. ENT grand rounds, University of Iowa, Iowa City, Iowa, February 23, 1980.
- 92. Weinberger M: Pharmacotherapy of asthma. Visiting professor program at St. Francis Hospital, Waterloo, Iowa, February 26, 1980.

- 93. Weinberger M: Allergy, Allergic Disease and Allergists. Presented at the Pediatric Medicine for the Pedodontist Course, University of Iowa, Iowa City, Iowa April 26, 1980.
- 94. Weinberger M: Theophylline disposition in infancy. Presented at the Society for Pediatric Research, San Antonio, Texas, May 1, 1980.
- 95. Weinberger M: The use of theophylline in the management of chronic asthma. Baggot Street Hospital, Dublin, Ireland, August 1, 1980.
- 96. Weinberger M: Newer formulations of theophylline. World Congress on Clinical Pharmacology Satellite Conference on Determinants of Drug Metabolism in the Immature Human, London, England, August 9, 1980.
- 97. Weinberger M: Newer aspects of pharmacologic treatment of asthma. Pediatric Pulmonary Symposium D.C. Lung Association, September 6, 1980.
- 98. Weinberger M: Grand Rounds Pharmacology of Asthma, San Francisco General Hospital, September 16, 1980.
- 99. Weinberger M: Selected topics in the drug therapy of asthma. San Francisco Allergy Society, September 17, 1980.
- 100. Weinberger M: Grand Rounds Pharmacology of Asthma. University of California-Moffit, September 18,1980.

- Weinberger M: Therapeutic Drug Monitoring and Pharmacology of Theophylline. Brisbane, Australia,
 November 13, 1980.
- 102. Weinberger M: Therapeutic Decision in the Management of Asthma Sydney, Adelaide, and Melbourne, Australia on November 18, 19, and 21, 1980; Auckland, Wellington, and Christchurch, New Zealand on November 10, 11, and 12, 1980.
- 103. Weinberger M: Theophylline formulations, dosage intervals and therapeutics strategies. Denver Allergy Society, Denver, Colorado, December 17, 1980.
- 104. Weinberger M: Therapeutic considerations in the use of corticosteroids for chronic asthma. Medical Grand Rounds, National Jewish Hospital, Denver, Colorado, December 18, 1980.
- Weinberger M: Case presentations Clinical Conference. National Jewish Hospital, Denver, Colorado,
 December 20, 1980.
- 106. Weinberger M: Relationship of formulation to dosing interval and fluctuation of serum theophylline concentration in children with chronic asthma Poster presentation. American Academy of Allergy Meeting, March 10, 1981.
- Weinberger M: Moderator, Luncheon Session, American Academy of Allergy Meeting, San Francisco, CA,
 March, 1981.

- 108. Weinberger M: Clinical use of theophylline: pharmacokinetics, new preparations, adverse or toxic effects; Steroids in therapy of asthma: oral and inhaled. Lectures for Pediatric Allergy and Clinical Immunology Postgraduate Course, The Children's Hospital, Dept. of Pediatrics, Div. of Allergy, Boston, Massachusetts, March 27, 1981.
- 109. Weinberger M: Chronic theophylline therapy A case for sustained-release. Presentation for "Update in Theophylline Therapy" meeting sponsored by Astra Pharmaceuticals Canada Ltd., in Toronto, Canada, April 24, 1981.
- 110. Weinberger M: Diagnosis, care, and training of the pediatric asthma patient. presentation for Respiratory Care Symposium sponsored by The University of Iowa Hospitals and Clinics, Department of Respiratory Therapy in Iowa, Iowa on May 7, 1981.
- 111. Weinberger M: New Techniques in the Management of Asthma. Hart N. Cardozo Lecture given at the "Respiratory Disease in Children An Update for Practitioners" seminar sponsored by Children's Hospital of St. Paul and Children's Health Center of Minneapolis in St. Paul, Minnesota on May 16, 1981.
- Weinberger M: Pharmacologic Management of Asthma. Bay State Medical Center, Springfield,
 Massachusetts, June 23, 1981.
- 113. Weinberger M: Grand Rounds and Case Presentations. University of British Columbia, Vancouver, British Columbia, Canada, August 12, 1981.

- 114. Weinberger M: Use of theophylline in asthma. Symposium "New Aspects of Paediatric Therapeutics" at University of York, England, September 15, 1981.
- 115. Weinberger M: Use of theophylline in asthma. Lecture at Medizinische Hochschule Hannover, Institut für Klinische Chemie, Hannover, W. Germany, September 17, 1981.
- 116. Weinberger M: Safety of systemic corticosteroid treatment. International Symposium on Corticosteroid Treatment in Allergic Airway Diseases, sponsored by AB Draco of Lund, Sweden; Copenhagen, Denmark, October 2, 1981.
- 117. Weinberger M: Rationale and practice of therapeutic monitoring for theophylline. Lecture sponsored by Daiichi Chemicals, Tokyo, Japan, November 10, 1981.
- 118. Weinberger M: Developmental, temporal, and environmental variables related to the use of theophylline.

 Presented to: the 8th Symposium on Pediatric Developmental Pharmacology, Tokyo, Japan, November 11,

 1981; The Philippines Society of Clinical Pharmacology, November 18, 1981; Singapore University,

 November 20, 1981.
- 119. Weinberger M: Therapeutic decisions: The role of theophylline in the pharmacologic management of asthma. The 18th Annual Meeting of the Japanese Pediatric Allergy Society, Yokohama, Japan, November 14, 1981.
- 120. Weinberger M: Rationale for product selection and dosage schedule for theophylline in the management of chronic asthma. Lecture sponsored by Mitsubishi Chemicals, Yokohama, Japan, November 14, 1981.

- 121. Weinberger M: Use of the ophylline in the management of asthma. 20th Annual Chest Disease Conference sponsored by the Oregon Thoracic Society, Gleneden Beach, Oregon, February 18, 1982.
- 122. Weinberger M: Therapeutic decisions in the management of asthma. 20th Annual Chest Disease

 Conference sponsored by the Oregon Thoracic Society, Gleneden Beach, Oregon, February 19, 1982.
- 123. Baker J, Weinberger M, Eisenberg J: Panel on Therapy of childhood and adolescent asthma. 20th Annual Chest Disease Conference sponsored by the Oregon Thoracic Society, Gleneden Beach, Oregon, February 19, 1982.
- 124. Weinberger M: Use of corticosteroids in the management of asthma. 20th Annual Chest Disease

 Conference sponsored by the Oregon Thoracic Society, Gleneden Beach, Oregon, February 19, 1982.
- 125. Weinberger M, Lewis R: Pharmacologic basis for therapy of allergic disease. Seminar at American Academy of Allergy Meeting in Montreal, Quebec, Canada on March 10, 1982.
- 126. Weinberger M: Psychosocial aspects of asthma. Grand Rounds Lecture, Division of Developmental Disabilities, University of Iowa Hospital School, Iowa City, Iowa, April 8, 1982.
- 127. Weinberger M: Use and abuse of corticosteroids. Preventive and Therapeutic Update Seminar, 19th Annual Convention of Philippine Pediatric Society, Manila, The Philippines, May 3, 1982.
- 128. Pickering L, de Tavera MP, Weinberger M: Symposium on chronic respiratory diseases, 19th Annual Convention of Philippine Pediatric Society, Manila, The Philippines, May 6, 1982.

- 129. Weinberger M: Infantile Asthma and Outpatient Management of Asthma, 19th Annual Convention of Philippine Pediatric Society, Manila, The Philippines, May 6, 1982.
- 130. Weinberger M: Diagnosis of asthma and rational use of bronchodilators in patients with cystic fibrosis.(Discussion leader). Cystic Fibrosis Foundation Center Directors' Meeting, Roundtable Discussions, May15, 1982.
- 131. Weinberger M: The importance of absorption characteristics in clinical practice. International Workshop on Sustained Release Theophylline, Amsterdam, The Netherlands, June 17, 1982.
- 132. Weinberger M: Variability in dosage and the relationship of blood level to effect in patients treated with theophylline. Presentation at Hospital San Juan De Dios, Barcelona, Spain, June 28, 1982.
- 133. Weinberger M: Theophylline Clinical Use. Presentation for Union de Tecnicas Farmaceuticas, Tecnica de Farmacologia Y Galenica sponsored by Syntex Iberica, S.A., Valencia, Spain, June 29, 1982.
- 134. Weinberger M: Efficacy and safety of long term treatment with theophylline. Presentation to El Departamento de Pediatria de la C.S. Virgen del Rocio de Sevilla in Sevilla, Spain, June 30, 1982.
- 135. Weinberger M: Treatment of Asthma. Presentation in Santiago, Spain, July 1, 1982.
- 136. Weinberger M: Experience with theophylline in America. Presentation at Symposium on Pathologies

 Asthmatiques: Traitement Par la Theophylline et Surveillance Therapeutique, Paris, France, June 25, 1982.

- 137. Weinberger M: Use of theophylline in the treatment of chronic asthma. International Symposium on Sustained-Action Theophylline (European Society of Clinical Respiratory Physiology), Chefalu (Palermo), Italy, Oct. 8, 1982.
- 138. Weinberger M: Management of chronic asthma in childhood. The First Annual Pediatric Update Session "Allergy/Rheumatology Clinical Immunology" (Children's Hospital, Dept. of Pediatrics and Child Health), Winnipeg, Manitoba, Canada, Oct. 15, 1982.
- 139. Weinberger M: Theophylline. National Symposium on Ambulatory Treatment of Asthma. Sponsored by Rhode Island Hospital and Brown University. Providence, Rhode Island, December 1, 1982.
- 140. Weinberger M: Diagnostic and Current Treatment for Childhood Asthma and Myths about Allergies.

 Refresher Course for the Family Physician. Sponsored by The University of Iowa College of Medicine,

 Office of Continuing Medical Education, and Department of Family Practice, Iowa Academy of Family

 Physicians. Iowa City, Iowa, March 1, 1983.
- 141. Weinberger M: The influence of the pharmacodynamics and pharmacokinetics of theophylline on clinical usage. International Symposium on Pediatric Clinical Pharmacology, University of Dusseldorf, W. Germany, May 28, 1983.
- 142. Weinberger M: The use of theophylline as a primary pharmacologic agent in the management of chronic asthma. Pediatric Pneumology Symposium, Universitatskinderklinik Wien, Vienna, Austria, June 10, 1983.

- 143. Weinberger M: Use of theophylline in the treatment of chronic asthma. Utrecht, Belgium, May 31, 1983; Brussels, Belgium, June 1, 1983; Brompton Hospital, London, England, June 3, 1983.
- 144. Weinberger M: Theophylline Symposia at Pretoria, Johannesburg, Cape Town, Sea Point, Durban, South Africa. Sponsored by Rio Ethicals. July 19-25, 1983.
- 145. Weinberger M: Selection of product and dosing interval Presentation at meeting on Sustained Release Theophylline in the treatment of chronic reversible airways obstruction. Mont Ste Marie, Ottawa, Ontario, Canada. Sponsored by Draco of Sweden. September 2, 1983.
- 146. Weinberger M: Asthma Advances in pharmacologic management. Symposium in: Pediatric Pulmonary Diseases for the Practitioner. Department of Pediatrics, Albany Medical College, Albany, NY. September 14, 1983.
- 147. Weinberger M: New Developments in the Use of Theophylline. Visiting professor lecture at Children's Hospital State University of New York at Buffalo. September 15, 1983.
- 148. Weinberger M: Clinical Evaluation of Theophylline Therapy. Symposium on Pharmacotherapy in Asthma, organized by N.V. Astra-Nobelpharma S.A. in association with the Belgian Society of Pneumology. Cairo, Egypt, October 2-7, 1983.
- 149. Weinberger M: Age-Related Pharmacokinetic and Pharmacodynamics Factors in Drug Testing- Pediatric.
 Second Annual Conference on Current Concepts in Biopharmaceutics and Clinical Trials. Sponsored by the
 University of Maryland School of Pharmacy. October 12, 1983.

- 150. Weinberger M: Current Aspects of the Use of Theophylline in Respiratory Diseases. Pulmonary Medicine Update '83, The Western Pennsylvania Hospital, Pittsburgh, PA. October 14, 1983.
- 151. Weinberger M: 1983 Pediatric Postgraduate Course on Pediatric Respiratory Disease Diagnosis and characterization of asthma and Therapeutic decisions in the management of asthma (lectures); Asthma in infancy (seminar); Management of asthma and rhinitis (workshop). The University of Iowa, Iowa City, December 1-3, 1983.
- 152. Weinberger M: Controversies in the pharmacological management of asthma. Kansas City Area Allergy Society, Kansas City, Missouri, December 7, 1983.
- 153. Weinberger M: Advances in the management of chronic asthma. Grand Rounds at Cook County Hospital, Chicago, Illinois, January 24, 1984.
- 154. Weinberger M: Current trends in clinical research. Presentation at Iowa Chapter Cystic Fibrosis Foundation 1984 Annual Meeting, Des Moines, Iowa, February 18, 1984.
- 155. Weinberger M: Inflammatory disease of children's respiratory system. Leader of discussion group.

 Refresher course for the family physician sponsored by The University of Iowa College of Medicine, Iowa City, Iowa, March 6-9, 1984.
- 156. Weinberger M, Wolf S: Case presentations Pediatric Respiratory Disease. Iowa Medical Society Scientific Session, Iowa City, Iowa, April 3, 1984.

- 157. Weinberger M: Theophylline QID, TID, BID and now QD? American College of Allergists, San Francisco, April 9, 1984.
- 158. Weinberger M: Theophylline and Corticosteroids. Indiana Thoracic Society Continuing Medical Education Program. Indianapolis, April 12, 1984.
- 159. Weinberger M: Theophylline: An overview. National Congress of the Italian Society of Respiratory Physiopathology. Catania, Sicily, May 12, 1984.
- 160. Weinberger M: Allergy. Seminar "Respiratory Medicine: The State of the Art / The Needs for the Future". Sponsored by Merrell Dow Pharmaceuticals, Cincinnati, Ohio, May 18, 1984.
- 161. Weinberger M: Food-induced dose dumping of Theo-24, a "once daily" slow-release theophylline product and Theophylline: QID, TID, BID and now QD? Aspen Allergy Conference, Aspen, Colorado, July 19, 1984.
- Monitoring in Pediatrics sponsored by Department of Pharmaceutical Services, Department of Pediatrics,
 Division of Pharmacology and Children's Hospital of Michigan and Wayne State University School of
 Medicine and College of Pharmacy, Detroit, Michigan, October 12, 1984.

- 163. Weinberger M: Theophylline Usage: An Overview. Presentation at "Asthma '84: Pharmacologic Update" sponsored by American Academy of Allergy and Immunology. October 31-November 3, 1984. Palm Springs, California.
- 164. Weinberger M: Prophylactic Therapy of Chronic Asthma with Theophylline. Milano Medicina. Milan, Italy, November 23, 1984.
- 165. Weinberger M: Current controversies in the management of asthma. Pediatric Grand Rounds, University of Florida, Gainesville, Florida, December 28, 1984.
- 166. Weinberger M: Theophylline. Pulmonary Grand Rounds, Bronx Municipal Hospital, Albert Einstein Medical College, Bronx, New York, Jan. 15, 1985.
- 167. Weinberger M: Current controversies in the management of asthma. Pediatric Grand Rounds, Bronx Municipal Hospital, Albert Einstein Medical College, Bronx, New York, Jan. 16, 1985.
- 168. Weinberger M: Clinical and physiologic approach to the diagnosis and assessment of asthma. Pediatric Pulmonary Symposium, The University of Texas Health Center at Tyler, Texas, Jan. 17, 1985.
- 169. Weinberger M: Meet the Professor "Strategies for Acute Asthma", Feb. 5, 1985; Unraveling the mystery of theophylline administration Limitations of once daily dosing of theophylline. American College of Allergists 41st Annual Meeting, Feb. 6, 1985.

- 170. Weinberger M: Current controversies in the treatment of asthma. Presentation at Nebraska Medical Association 117th Annual Session, Lincoln, Nebraska, April 27, 1985.
- 171. Weinberger M: Case presentation and Allergy/Immunology luncheon seminar on "Sustained Release Theophyllines". Children's Hospital National Medical Center, George Washington University, Washington, D.C., May 7, 1985.
- 172. Weinberger M: Outcome of dosing scheme for theophylline: Efficacy, dosage, tolerance and stability.

 Third Annual Aspen Allergy Conference, "Mechanisms in Allergy and Asthma. Sponsored by Colorado Allergy Society, Aspen, Colorado, July 24-27, 1985.
- 173. Weinberger M: New advances in pharmacologic treatment of airway disease. Lecture sponsored by Ciba-Geigy Corporation at Methodist Hospital, St. Louis Park, Minnesota, August 16, 1985.
- 174. Weinberger M: Therapeutic effect and dosing strategies for theophylline in the treatment of chronic asthma.

 "Update on Theophylline" Continuing Medical Education course sponsored by Food and Drug

 Administration Center for Drugs and Biologics and The American Academy of Allergy and Immunology.

 Bethesda, Maryland, September 4-6, 1985.
- 175. Weinberger M: Clinical and pharmacokinetic basis for the choice and use of slow-release theophyllines:

 Selection of sustained-release theophyllines for continuous therapy of chronic asthma. 4th Congress of the

 European Society of Pneumology, Milano and Stresa, Post-Congress Symposium, Veruno, Italy, September
 29, 1985.

- Weinberger M: Theophylline usage in asthma. Conference "Update in Allergy and Clinical Immunology II
 1985" sponsored by University of Wisconsin School of Medicine and Continuing Medical Education,
 October 10-12, 1985.
- 177. Weinberger M: Pharmacokinetics of drugs in asthma. "Meet the Professor" session at IXX International Congress of Allergology & Clinical Immunology, Washington, D.C., October 21, 1985.
- 178. Weinberger M: Bronchodilators: Why, when, and how. Presentation for Iowa Clinical Society of Internal Medicine, Des Moines, IA, October 26, 1985.
- 179. Weinberger M: Pharmacologic management of asthma. Presentations at Tripler General Hospital and Kapialani-Children's Hospital, Honolulu, Hawaii, February 11 and 14, 1986.
- 180. Weinberger M: Current concepts of the treatment of bronchial asthma with theophylline products in adults and children. Presentation at "Advances in Allergy and Immunology" sponsored by Schering Corporation and the American Lung Association at Holy Name Hospital, Teaneck, NJ, April 8, 1986.
- 181. Weinberger M: When and what drugs to use in asthma (The asthma pharmacopeia); When the choice is theophylline; Preventing inflammation and more (Corticosteroids in asthma) presentations at "Pedi Lung II: Rational Drug Therapy in Pediatric Pulmonary Diseases" course presented by Section of Pulmonary Diseases of Department of Pediatrics, Tulane University Medical Center, New Orleans, Louisiana, May 1-3, 1986.

- 182. Weinberger M, Humphries T, Vaughan L: Outcome of a management program for asthma utilizing systematic assessment, a sequential pharmacological selection procedure, and implementation by self-management techniques. American Thoracic Society Annual Meeting, Kansas City, Missouri, May 11-14, 1986.
- 183. Weinberger M: Office management of asthma. Teleconferences in multiple locations, 1985-86.
- 184. Weinberger M: Bronchial asthma. Allergy and Asthma Update at Midland Hospital Center, Midland, Michigan, May 21, 1986.
- 185. Weinberger M: Pharmacotherapy of bronchial asthma. Grand Rounds at Newark Beth Israel Medical Center, Newark, New Jersey, May 20, 1986.
- 186. Weinberger M: Controversies in the pharmacologic management of asthma. Lecture, Los Angeles Society of Allergy and Clinical Immunology "New Directions in the Treatment of Asthma" on September 20, 1986, in Los Angeles, CA.
- 187. Weinberger M: Role of Theophylline in Acute Asthma. Luncheon Panel Presentation at American College of Chest Physicians 52nd Annual Scientific Assembly, September 26, 1986, in San Francisco, CA.

- 188. Weinberger M: Bronchodilator therapy: Pharmacokinetics and pharmacodynamics. Grand Rounds, Childrens Hospital of Pittsburgh and presentation at "Advances in Allergy and Immunology for the Practitioner" Midwest Forum on Allergy sponsored by the Midwest Forum on Allergy, the Pittsburgh Allergy Society, the American Academy of Allergy and Immunology and the University of Pittsburgh School of Medicine Division of Continuing Education on October 17, 1986 in Pittsburgh, PA.
- 189. Weinberger M: Pathophysiology of obstructive airway disease from asthma. Lecture at Symposium on Obstructive Airways Disease in Children with Special Reference to Bronchial Asthma. Sponsored by The Pediatric Association of the Republic of China, Taipei, Taiwan, R.O.C. on April 12, 1987.
- 190. Weinberger M, Kay B, Sipfle C: Smoking: Risks during pregnancy and early childhood. Continuing education program sponsored by American Lung Association of Iowa, Des Moines, IA, July 15, 1987.
- 191. Weinberger M: Therapeutic strategies in the management of asthma. Grand Rounds, Dept. of Internal Medicine, University of Iowa, Iowa City, Aug. 6, 1987.
- 192. Weinberger M: Evaluation of a whole blood theophylline test requiring no instrument. Sponsored by International Association of Asthmology, Inter Asma 1987, Barcelona, Spain, October 25-29, 1987.
- 193. Weinberger M: Use of the ophylline for the management of chronic asthma. Hospital Vall'hebron, Barcelona, Spain, October 28, 1987.
- 194. Weinberger M: The ongoing saga of theophylline. 44th Annual ACA Congress, Boston, MA, November 15, 1987

- 195. Weinberger M: Beta₂ adrenergic drugs. Puerto Rico Medical Association, Sponsored by the Section of Allergy and Clinical Immunology of Puerto Rico Medical/Association and San Juan City Hospital, San Juan, Puerto Rico, November 29, 1987.
- 196. Weinberger M: Theophylline review. Puerto Rico Medical Association, Sponsored by the Section of Allergy and Clinical Immunology of Puerto Rico Medical/Association and San Juan City Hospital, San Juan, Puerto Rico, November 29, 1987.
- 197. Weinberger M: Therapeutic controversies in the management of asthma. Sponsored by the Nebraska Allergy Society, Omaha, NE, February 18, 1988.
- 198. Weinberger M: Respiratory pharmacology: Past, present, and future. 89th Annual Meeting of the American Society for Clinical Pharmacology and Therapeutics. Co-chairman and Presenter. "Risk-benefit ratio of theophylline in children." San Diego, CA, March 9-11, 1988.
- 199. Weinberger M: Therapeutic strategies in the treatment of bronchial asthma. Post Graduate Course at Beth Israel Medical Center. Sponsored by Beth Israel Medical Center, New York, New York. April 29, 1988.
- 200. Weinberger M: Visiting Professor, Catholic University, Santiago, Chile, June 30, 1988.
- 201. Weinberger M. Participation at the 4th Annual Symposium on Respiratory Disease conducted by the National Institute of Respiratory Disease and Thoracic Surgery. Course Title: Controversies in the Role of Treatment with Theophylline. Presentation included: "Pharmacodynamics and pharmacokinetics of

theophylline"; "Strategies of treatment with theophylline"; "Role of theophylline in acute asthma"; "Role of theophylline in the management of chronic asthma". Santiago, Chile, July 1 and 2, 1988.

- 202. Weinberger M: Clinical efficacy of maintenance therapy with theophylline added to corticosteroids and beta₂ agonists. Symposium "Theophylline symptomatic or prophylactic treatment of asthma and COPD." London, England, October 6, 1988.
- 203. Weinberger M: Theophylline. Presentation and co-chair of individual sessions at the First International Congress of Therapeutic Drug Monitoring. Osaka, Japan, October 20-22, 1988.
- 204. Weinberger M: Pharmacologic management of asthma. Visiting professor at the Children's Hospital of the Capital Institute of Pediatrics, Beijing, China, October 25, 1988.
- 205. Weinberger M: Treatment of asthma in children state of the art. Presentation and co-chair at individual sessions of the 15th Japanese Society of Developmental Pharmacology & Therapeutics. Tokyo, Japan, October 29-30, 1988.
- 206. Weinberger M: Advances in the treatment of asthma. Presentation at conference, "Current Concepts in Allergy and Clinical Immunology." Albany Medical College, December 1, 1988.
- 207. Weinberger M: Corticosteroids for intervention in acute exacerbation of asthma. University of Florida, Gainesville, January 20, 1989.

- 208. Weinberger M: Theophylline kinetics revisited. Proceedings of a symposium on Evolution in the Treatment of Airway Disease. Palm Springs, California, March 31 April 2, 1989.
- 209. Weinberger M: Paradox of current asthma management. Presentation at the University of Texas in Houston, April 17, 1989.
- 210. Weinberger M: Current controversies in the management of asthma. Continuing Medical Education Program, Houston, Texas. Controversies in asthma management. Baylor University Medical School, Texas Children's Hospital, April 18, 1989.
- 211. Weinberger M: Theophylline in the treatment of asthma. National Children's Medical Center, Washington, D.C., May 2, 1989.
- 212. Weinberger M: Corticosteroids in the treatment of asthma. Children's Hospital of Pittsburgh, May 9, 1989.
- 213. Weinberger M: The paradox of asthma management. Presentation at the American Lung Association of Iowa and the Iowa Thoracic Society Meeting. Des Moines, Iowa, June 17, 1989.
- 214. Weinberger M: Corticosteroids in the management of asthma. Principles in the management of asthma.
 The Ninth Annual Infectious Disease Conference, Medora, North Dakota, August 4, 1989 (2 presentations).
- 215. Weinberger M: Managing asthma. Presentation at the Respiratory Care Seminar, Iowa City, Iowa, September 14, 1989.

- 216. Weinberger M: New treatment of allergic rhinitis. Presentation at the California Society of Hospital Pharmacists, Anaheim, California, October 29, 1989.
- 217. Weinberger M: Low and high dose therapy of aerosol steroids. Presented at symposium on "Current Strategies Treating Chronic Bronchial Asthma," XVI World Congress on Diseases of the Chest, Boston, Massachusetts, October 31, 1989.
- 218. Weinberger M: The outpatient management of the adult and pediatric patient with obstructive airway disease. The St. Paul Lung Clinic: Use of theophylline, Comprehensive approach to management, St. Paul, Minnesota, November 9, 1989 (2 presentations).
- 219. Weinberger M: Controversies in asthma treatment. Presented at the Allergy Section, Medical College of Georgia Annual Meeting, Atlanta, Georgia, November 17, 1989.
- 220. Weinberger M: Co-moderator on Program on Asthma with Dr. Hilliard Jason, **Pediatric Horizons** series, continuing medical education program on Hospital Satellite Network, Miami, Florida, November 18, 1989.
- 221. Weinberger M: Emergency room treatment of asthma. Presented at Emergency Treatment Center Grand Rounds, University of Iowa Hospitals and Clinics, December 8, 1989.
- 222. Weinberger M: Anti-inflammatory drugs in asthma. Updates in Pharmacotherapy: Pulmonary; presented at the 1990 Western Regional Conference of the American College of Clinical Pharmacy, San Antonio, TX, February 11, 1990.

- 223. Weinberger M: First line therapy in asthma treatment, March 25; Use of steroids in asthma. The 46th Annual American Academy of Allergy & Immunology Meeting, Baltimore, Maryland: March 28, 1990 (2 presentations).
- 224. Weinberger M: Maintenance therapy with corticosteroids for chronic asthma. Combined Pulmonary and Allergy Conference at the Children's Hospital of Pittsburgh, PA, May 8, 1990.
- 225. Weinberger M: Theophylline pro and con. Post-graduate course <u>Update on Asthma</u>, at the Annual Meeting of the American Thoracic Society, Boston, MA, May 19, 1990.
- 226. Weinberger M: Managing asthma 101 and 102 (2 presentations); A potpourri of pediatric respiratory disorders; Pseudoasthma Syndromes. Presented at the Thirty-Fifth Great Smoky Mountains Pediatric Seminar, Gatlinburg, TN, June 14-16, 1990.
- 227. Weinberger M: Managing asthma. Grand Rounds at the Santa Rosa Community Hospital, August 3, 1990.
- 228. Weinberger M: What's new in asthma therapy. Wexner Symposium on Drug Therapy for Children, Columbus Children's Hospital, Columbus OH, September 9, 1990.
- 229. Weinberger M: Asthma: Diagnosis and Assessment. Presentation at the annual "Respiratory Care Seminar," University of Iowa Hospitals & Clinics, Department of Respiratory Therapy, Iowa City, IA, September 27, 1990.

- 230. Weinberger M: Participation in panel discussion of "Current Issues in Cystic Fibrosis," Amelia Island Plantation, November 2-4, 1990.
- 231. Weinberger M: Is there a continued rationale for the use of theophylline? Presentation at the Allergy and Pulmonary Conference of Children's Hospital of Pittsburgh, Pittsburgh PA, January 22, 1991.
- 232. Weinberger M: Update in asthma. Grand Rounds at Naeve Hospital, Albert Lea, MN, April 5, 1991.
- 233. Weinberger M: Therapeutic strategies in the management of asthma. Presentation at the Holy Name

 Hospital's symposium on "New Horizons in Asthma and Allergy Treatment," Teaneck NJ, April 23, 1991.
- 234. Weinberger M: Update on asthma. Presentation at the Special Medical Conference, Memorial Hospital of South Bend, South Bend, IN, May 22, 1991.
- 235. Weinberger M: Update on the treatment of asthma. Presentation at the Drug Therapy Update Nuts and Bolts of Therapy, Medical University of South Carolina, Charleston, SC, May 24, 1991.
- 236. Weinberger M: Grand Rounds, 60-70 DRS presented at Southdale Hospital, Minneapolis, MN, May 30, 1991.
- 237. Weinberger M: Therapeutic strategies in asthma. Presentation at the Children's Institute of Szabadsaghegy in Budapest, Hungary, July 30, 1991.

- 238. Weinberger M: Therapeutic strategies and management of asthma. Presentation at Bulovka Hospital, a Teaching Hospital of Charles University, Prague, Czechoslovakia, July 31, 1991.
- 239. Weinberger M: Therapeutic strategies in the management of asthma. Presentation at Charles University School of Medicine, Hradec Kralove, Czechoslovakia, August 5, 1991.
- 240. Weinberger M: Therapeutic strategies in the management of asthma. Presentation at the Children's Hospital, Brno, Czechoslovakia, August 6, 1991.
- 241. Weinberger M: Therapeutic strategies in the management of asthma. Presentation at The Specialized Institute of Respiratory Diseases and TB, Dolny Smokovec (Poprad), Czechoslovakia, August 8, 1991.
- 242. Weinberger M: Current controversies in the mechanisms and management of reactive airways in children.

 Grand Rounds at the Minneapolis Children's Medical Center, September 3, 1991.
- 243. Weinberger M: The effects of second hand smoke. Respiratory Care Seminar, University of Iowa Hospitals & Clinics Departments of Respiratory Therapy and Nursing, Iowa City, Iowa, September 13, 1991.
- 244. Weinberger M: Therapeutic strategies in the management of asthma. Presentation at symposium on Advances in Asthma, Allergy and AIDS, at the Albert Einstein College of Medicine, Bronx, New York, October 9, 1991.

- 245. Weinberger M: Therapeutic strategies in the management of asthma. Presentation at the 7th Annual Pediatric Allergy Conference, at the Odessa Women's and Children's Hospital, Odessa, Texas, October 10, 1991.
- 246. Weinberger M: Therapeutic strategies in the management of asthma. Grand Rounds at Oakland Children's Hospital, Oakland, California, November 21, 1991.
- 247. Weinberger M: Influence of formulation on oral drug delivery. Presentation at American College of Surgeons, Iowa Chapter, Iowa Academy of Surgery and The University of Iowa College of Medicine, Department of Surgery Postgraduate Conference, Iowa City, Iowa, December 13, 1991.
- 248. Weinberger M: Pseudoasthma syndromes. Grand Rounds at the University of Illinois, February 12, 1992.
- 249. Weinberger M: Application of pharmacokinetic and pharmacodynamic principles to the study of drugs used for asthma. Research Conference at the University of Illinois, February 12, 1992.
- 250. Weinberger M: Anti-inflammatory treatment for asthma. Grand Rounds at the University of Chicago, February 13, 1992.
- 251. Weinberger M: Pharmacotherapy of asthma. Grand Rounds at Michael Reese Hospital, Chicago, Illinois, February 14, 1992.
- 252. Weinberger M, Toogood JH: Use of corticosteroids for asthma. Co-moderator at Breakfast Seminar for American Academy of Allergy & Immunology Annual Meeting, Orlando, Florida, March 11, 1992.

- 253. Weinberger M: Therapeutic strategies in the management of asthma: Prescription for failure, formula for success. Grand Rounds at Fairview Southdale Hospital, Edina, Minnesota, April 2, 1992.
- Weinberger M: Selected controversies in the management of asthma. Presented to the combined Pediatric Allergy and Pulmonary Departments at Children's Hospital of Pittsburgh, Pittsburgh, Pennsylvania, May 4, 1992.
- 255. Weinberger M: Visiting Lecturer, Kirksville College of Osteopathic Medicine: Asthma 101, Asthma 102, Immunopathologic mechanisms of disease, Immunodeficiency in evaluation of immune competence, September 2-3, 1992.
- 256. Weinberger M: Inhalational corticosteroids. Allergy and Immunology Luncheon Seminars, Children's National Medical Center, Washington, DC, December 1, 1992.
- 257. Weinberger M: Therapeutic strategies in the management of asthma. Pulmonary Grand Rounds, University of California San Francisco, December 8, 1992.
- 258. Weinberger M: Role of antiasthmatic agents in the treatment of cystic fibrosis. Cystic Fibrosis Conference,
 Pediatric Pulmonology and Cystic Fibrosis Center, University of California San Francisco, December 9,
 1992.
- 259. Weinberger M: Therapeutic strategies in the management of asthma. Allergy Journal Club, University of California Davis, December 10, 1992.

- 260. Weinberger M: Pseudo-asthma syndromes. Pediatric Grand Rounds, University of California Davis, December 11, 1992.
- 261. Weinberger M: Acute respiratory symptoms in children: How to sort it out. Pediatric Update '93.

 University of Osteopathic Medicine and Health Science, Des Moines, Iowa, March 5, 1993.
- 262. Weinberger M: Clinical protocol for the measurement of relative potency in inhaled corticosteroids.

 presented at conference "The role of inhaled corticosteroids in tomorrow's respiratory market: Issues and expectations," Chicago, Illinois, March 11, 1993.
- 263. Weinberger M: Participation in Asthma Consultants workshop "The role of long acting beta₂ agonists in the treatment of asthma," Chicago, Illinois, March 12, 1993.
- 264. Weinberger M: Use of Steroids in Asthma. Luncheon Seminar at the American Academy of Allergy and Immunology Annual Meeting, Chicago, Illinois, March 14, 1993.
- 265. Weinberger M: Controversies in inhaled corticosteroid use for children with asthma. Presented to the combined Pediatric Allergy and Pulmonary Departments at Children's Hospital of Pittsburgh, Pennsylvania, May 4, 1993.
- 266. Weinberger M: Current controversies on inhaled corticosteroids. Combined Allergy and Pulmonary Conference at Children's Hospital of Pittsburgh, Pittsburgh, PA, Mary 4, 1993.

- 267. Weinberger M: The asthma debates: First line maintenance therapy which agent first? Session at the 1993 ALA/ATS International Conference, San Francisco, CA, May 16, 1993.
- 268. Weinberger M: Clinical topics in pulmonary medicine/controversies in chronic asthma management.

 Session at the 1993 ALA/ATS International Conference, San Francisco, CA, May 17, 1993.
- 269. Weinberger M: Low intensity, high yield strategies for asthma management. American Lung Association of Hennepin County, Minnesota, May 26, 1993.
- 270. Weinberger M: Pulmonary complications in cystic fibrosis. Emerging Concepts in Infectious Diseases

 Third Annual Meeting, Eureka, Missouri, June 5, 1993.
- 271. Weinberger M: Managing asthma 101: Diagnosis and assessment. Pediatric Respiratory Disease Symposium, Iowa City, Iowa, June 19, 1993.
- 272. Weinberger M: Corticosteroids panacea, or Pandora's box? Pediatric Respiratory Disease Symposium, Iowa City, Iowa, June 19, 1993.
- 273. Weinberger M: Pseudoasthma syndromes. Pediatric Respiratory Disease Symposium, Iowa City, Iowa, June 19, 1993.
- Weinberger M: What do we need to know to assess the comparative benefits and risks of inhaled corticosteroids? North Central Allergy Society Annual Meeting, Iowa City, Iowa, June 19, 1993.

- 275. Weinberger M: Case presentations at the North Central Allergy Society Annual Meeting, Iowa City, Iowa, June 20, 1993.
- 276. Weinberger M: Low intensity high yield measures for managing asthma. Presentation to medical staff of McAlester Regional Health Center, McAlester, Oklahoma, October 25, 1993.
- 277. Weinberger M: Low intensity high yield measures for managing asthma. Grand Rounds at The University of Oklahoma Health Science Center, Tulsa, Oklahoma, November 2, 1993.
- 278. Weinberger: Case conference. Visiting Professor at Tulane University Pediatric Pulmonary Division, New Orleans, Louisiana, November 8, 1993.
- Weinberger M: Low intensity high yield measures for managing asthma. Visiting lecturer in Bethesda,
 Maryland, December 6, 1993.
- 280. Weinberger M: Low intensity high yield measures for managing asthma. Grand Rounds at D.C. Children's Hospital, Washington, District of Columbia, December 7, 1993.
- 281. Weinberger M: Low intensity high yield measures for managing asthma. Grand Rounds at Memorial Miller Children's Hospital, Long Beach, California, March 4, 1994.
- 282. Weinberger M: Rationale and therapeutic use for theophylline in the management of asthma. Presented as part of a symposium on Update in Asthma and its Treatment at the /Southwest Allergy Conference, Palm Beach, Florida, April 8, 1994.

- 283. Weinberger M: Low intensity high yield measures for managing asthma. Presentation at Allergy & Pulmonary Conference, Children's Hospital of Pittsburgh, Pittsburgh, Pennsylvania, May 24, 1994.
- 284. Weinberger M: Theophylline in the management of asthma: Time for a reappraisal? Presentation at the Fifth Viennese Asthma Forum, Vienna, Austria, June 2, 1994.
- 285. Weinberger M: Low intensity high yield measures for managing asthma. Grand Rounds at Denver Children's Hospital, Denver, Colorado, July 26, 1994.
- 286. Weinberger M: Low intensity high yield measures for managing asthma. Pediatric Grand Rounds at Denver General Hospital, July 27, 1994.
- 287. Weinberger M: Managing asthma. Visiting Professor at Broadlawns Hospital Family Practice Program, Des Moines, Iowa, September 15, 1994.
- 288. Weinberger M: A critical look at sinusitis in children. Presentation at Current Topics in Clinical and Pulmonary Immunology, University of Iowa College of Medicine, Iowa City, Iowa, September 30, 1994.
- Weinberger M: Rationale and clinical indications for the therapeutic use of theophylline in the management of chronic asthma. Presentation at the University of Southampton, Southampton, England, October 26, 1994.
- 290. Weinberger M, Royall J: Pediatric Respiratory Disease. Luncheon Seminar, Covenant Medical Center, Waterloo, Iowa, November 30, 1994.

- 291. Weinberger M: Low intensity high yield measures for managing asthma. Pediatric Nursing Conference, Highlander Inn, Iowa City, Iowa, May 2, 1995.
- 292. Weinberger M: Rhinitis and sinusitis. Visiting Professor at Broadlawns Hospital Family Practice Program, Des Moines, Iowa, May 18, 1995.
- 293. Weinberger M: Theophylline: Pros and cons for first line therapy of asthma. Asthma Clinical Research Network Meeting, Denver, Colorado, August 14, 1995.
- 294. Weinberger M: 1. Asthma. 2. Allergy, rhinitis, and sinusitis. Two lectures to The Osler Institute's 26th Pediatrics Board Review Course, Chicago, Illinois, October 1, 1995.
- 295. Weinberger M, Ahrens R. RSV is coming: Are you ready? Pediatric Grand Rounds, University of Iowa Hospitals & Clinics, Iowa City, Iowa, December 1, 1996.
- 295. Weinberger M: Treatment of childhood asthma. Lecturer at Refresher Course for the Family Physician, Iowa City, Iowa, March 13, 1996.
- 296. Weinberger M: Are we underusing theophylline? Symposium on asthma update at the annual meeting of the American Thoracic Society, New Orleans, May 12, 1996.
- 297. Weinberger M: Asthma management: Guidelines for the primary care physician. Muscatine Health Center.

 October 30. 1996.

- 298. Weinberger M: Current controversies in the management of asthma. South Africa lecture series; November 5 in Cape Town, November 6 in Port Elizabeth, November 7 in Durban, November 8 in Benoni (Johannesburg suburb), November 12 in Verwoerdburg (Johannesburg suburb), November 13 in Rosebank (Johannesburg suburb), 1996.
- 299. Weinberger M: Theophylline in the Treatment of Asthma, Symposium on the Advances in Asthmatic Therapy at the Second Chinese National Congress on Bronchial Asthma in Qing-Dao City, Shandong Province, China, April 25, 1997
- 300. Weinberger M: Current Role of Theophylline in Asthma Therapy, Pulmonary Department Conference, Hadassah Hospital, Ein Karem, Jerusalem, Israel, April 30, 1997
- 301. Weinberger M: Asthma in children evaluation and management, Part I. Visiting Professor Program to faculty and residents of North Iowa Mercy Health Center Family Practice Residency, Mason City, Iowa, August 27, 1997.
- 302. Weinberger M: Low intensity, high yield measures for managing asthma. Grand rounds as visiting professor to Brown University, Rhode Island Hospital, Providence. October 30 & 31, 1997.
- 303. Weinberger M: Pseudoasthma syndromes. Visiting professor to University of Florida, Gainesville. March 2, 1998.
- 304. Weinberger M: Theophylline as a first line medication for asthma. Controversies in asthma management.

 Annual meeting of the American Academy of Allergy, Asthma, and Immunology. Washington DC. March

18, 1998.

- 305. Weinberger M: Low intensity, high yield measures for managing asthma. Guest speaker, Cedar Rapids Journal Club. March 24, 1998.
- 306. Weinberger M: Grand Rounds, Georgetown University, Pseudoasthma syndromes, November 13, 1998.
- 307. Weinberger M: Whither Sinusitis? North Central Allergy Society. Minneapolis, March 27, 1999.
- 308. Weinberger M: Low intensity, high yield measures for managing asthma. University of Louisville; Louisville, Kentucky; April 15, 1999.
- 309. Weinberger M: Managing Asthma. Family and patient education program. Collins Plaza, Cedar Rapids IA, September 22, 1999.
- 310. Weinberger M: Managing Asthma. Family and patient education program. Clear Creek High School, Tiffen IA, September 21, 1999.
- 311. Weinberger M: Low intensity, high yield measures for managing asthma. Clinton Country Club. September 23, 1999.
- 312. Weinberger M: Low intensity, high yield measures for managing asthma. Asthma Management Symposium. ALA of Oklahoma, Oklahoma State University, Tulsa Oklahoma, September 25, 1999.

- 313. Weinberger M: Syndromes Masquerading as Asthma. Asthma Management Symposium, ALA of Oklahoma, Oklahoma State University, Tulsa Oklahoma, September 25, 1999.
- 314. Weinberger M: Cystic fibrosis to be or not to be and when? Physicians' Grand Rounds. 1999 North American Cystic Fibrosis Conference. Seattle WA, October 7, 1999.
- 315. Weinberger M: Allergy Testing in the Pediatric Patient. Broadlawns Family Practice Program. Des Moines IA, December 8, 1999.
- 316. Weinberger M: Low intensity, high yield measures for managing asthma. Ray A. Kroc Visiting Professor.

 University of Hawari'i at Manoa, John A. Burns School of Medicine, Kapiolani Medical Center for Women and Children, Honolulu. January 24, 2000.
- 317. Weinberger M: SIDS and infant apnea. Ray A. Kroc Visiting Professor. University of Hawari'i at Manoa,
 John A. Burns School of Medicine, Kapiolani Medical Center for Women and Children, Honolulu. January
 25, 2000.
- 318. Weinberger M: Low intensity, high yield measures for managing asthma. Tripler Medical Center (U.S. military), Honolulu. January 26, 2000.
- 319. Weinberger M: Pseudoasthma syndromes. University of Hawari'i at Manoa, Ray A. Kroc Visiting Professor. John A. Burns School of Medicine, Kapiolani Medical Center for Women and Children, Honolulu. January 27, 2000.

- 320. Weinberger M: Pediatric pneumonias. Ray A. Kroc Visiting Professor. University of Hawari'i at Manoa,
 John A. Burns School of Medicine, Kapiolani Medical Center for Women and Children, Honolulu. January
 27, 2000.
- 321. Weinberger M: Low intensity, high yield measures for managing asthma. Van Buren County Hospital continuing education program. Keosaqua, IA. February 2, 2000.
- 322. Weinberger M: What are the problems with the NIH Guidelines? What are the solutions? Presentation at Symposium: Asthma Guidelines: What Have They Accomplished? Where are We Going? 4th International Congress on Pediatric Pulmonology. Nice, France. February 22, 2000.
- 323. Weinberger M: The effects of postnatal environment. Presentation at Symposium: Risk Factors in Early Allergic Sensitization. 4th International Congress on Pediatric Pulmonology. Nice, France. February 24, 2000,
- 324. Weinberger M: Con argument for the topic "Gastroesophageal Reflux Disease is an Important Trigger for Asthma." Asthma consultant's course. American Academy of Allergy Asthma and Immunology, 56th annual meeting, San Diego, March 8, 2000.
- 325. Weinberger M: Treatment of asthma in children: an update. Refresher course for the family physician.

 University of Iowa Health Care, Department of Family Medicine, Iowa City. April 6, 2000.
- 326. Weinberger M: Controversies in asthma management. 22nd Annual Lung Conference. Iowa Society for Respiratory Care, Des Moines. April 11, 2000.

- 327. Weinberger M: Managing asthma low intensity, high yield measures. Iowa Medical Society Annual Meeting, Des Moines. April 14, 2000.
- 328. Weinberger M: Managing asthma low intensity, high yield measures. Primary Care conference. Amana Golf Club. July 29, 2000.
- 329. Weinberger M: Managing Asthma Where are we and where do we need to go? Respiratory Care Seminar. Iowa City. October 5, 2000.
- 330. Weinberger M: Effect of Early Antigenic Exposure on Development of Asthma. Current Topics in Clinical Immunology and Allergy. University of Iowa, October 13, 2000.
- 331. Weinberger M: Anti-IgE The Future? Current Topics in Clinical Immunology and Allergy. University of Iowa, October 13, 2000.
- 332. Weinberger M: Asthma Treatment Over the Years -- where have we been and where are we going? Asthma Symposium. 25th Anniversary of the Pediatric Allergy & Pulmonary Division. University of Iowa, October 14, 2000.
- 333. Weinberger M: Overview of asthma Epidemiology, Pathophysiology, Natural History. Asthma Symposium. 25th Anniversary of the Pediatric Allergy & Pulmonary Division. University of Iowa, October 14, 2000.

- 334. Weinberger M: What Really Makes a Difference in Asthma Outcome? Asthma Symposium. 25th
 Anniversary of the Pediatric Allergy & Pulmonary Division. University of Iowa, October 14, 2000.
- 335. Weinberger M: Rhinitis and Rhinosinusitis The new and the old, what works and what is cost-effective.

 Asthma Symposium. 25th Anniversary of the Pediatric Allergy & Pulmonary Division. University of Iowa,
 October 14, 2000.
- Weinberger M: Pseudo-Asthma Syndromes. Asthma Symposium. 25th Anniversary of the Pediatric Allergy
 & Pulmonary Division. University of Iowa, October 14, 2000.
- Weinberger M: Managing Asthma. University of Iowa Enrichment Day nursing conference. October 25,2000.
- 338. Weinberger M: Update on Cystic fibrosis. Iowa Nurse Practitioner Association 2000 Fall Conference. Des Moines IA, October 20, 2000.
- 339. Weinberger M: Asthma and Exercise Problems. A Kaleidoscope of Learning 2000 A conference for learners. Sponsored by Grant Wood Area Education Agency. Cedar Rapids, IA, November 3, 2000.
- 340. Weinberger M: Outcome of asthma in Children and Adolescents at a Specialty Based Care Program: Implications for Guideline Revision. American College of Allergy, Asthma, and Immunology annual meeting, Seattle WA, November 6, 2000.
- 341. Weinberger M: What really makes a difference in asthma outcome? Ascent Pediatrics meeting. St.

Petersburg FL, Jan 23, 2001.

- 342. Weinberger M: What really makes a difference in asthma outcome? Pediatric Grand Rounds.

 Georgetown University. March 2, 2001.
- 343. Weinberger M: Asthma: a problem of health care delivery. The Governor's Conference on Public Health Barn Raising III. June 14, 2001.
- 344. Weinberger M: Pathophysiology of Acute Asthma. Pediatric Pulmonology for the Chest Physician.

 Postgraduate program at the American College of Chest Physicians, Philadelphia, November 4, 2001.
- 345. Weinberger M: Organizer and chair of section on "Innovative therapies for asthma" at CIPP V, the Fifth International Conference on Pediatric Pulmonology, February 2002, Nice.
- 346. Weinberger M: Innovative therapies for asthma, where we've been and where we're going. Fifth International Conference on Pediatric Pulmonology, Feburary 2002, Nice.
- 347. Weinberger M: Anti-IgE therapy for asthma the future? Fifth International Conference on Pediatric Pulmonology, Feburary 2002, Nice.
- 348. Weinberger M: Cough, wheezing, stridor, and other respiratory noises. Allergy testing: How & why. Visiting professor at the Waterloo, Iowa Family Practice Training program. March 13, 2002
- 349. Weinberger M: Asthma, Croup, and Bronchiolitis. Medicis, Scottsdale, AZ, April 10, 2002.

- 350. Weinberger M: Pseudoasthma syndromes. Visiting professor at the Sioux City, Iowa Family Practice Training program. April 23, 2002.
- 351. Weinberger M: Urticaria & anaphylaxis. Pseudoasthma syndromes. Visiting professor at the Cedar Rapids, Iowa Family Practice Training program. May 2, 2002.
- 352. Weinberger M: Chair, Consensus Conference on Treatment of Viral Respiratory Infection Induced Asthma in Young Children in Georgetown, June 29, 2002.
- 353. Weinberger M: Epidemiology and Natural History of Asthma, Consensus Conference on Treatment of Viral Respiratory Infection Induced Asthma in Young Children in Georgetown, June 29, 2002.
- 354. Weinberger M: Treatment Strategies for Viral Respiratory Infection Induced Asthma, Consensus Conference on Treatment of Viral Respiratory Infection Induced Asthma in Young Children in Georgetown, June 29, 2002.
- 355. Weinberger M: Stridor, cough, wheeze, and other respiratory sounds. Visiting professor at Broadlawns in Des Moines, August 5, 2002.
- 356. Weinberger M: Low intensity high yield measures for improving asthma outcome. A primary care update, Osage Beach Missouri, August 16, 2002.
- 357. Weinberger M. Improving asthma outcome while decreasing costs. Blue Cross/Blue Shield of Alabama.

Birmingham AL, August 21, 2002.

- 358. Weinberger M. Improving asthma outcome while decreasing costs. HMO. Minneapolis. August 26, 2002.
- 359. Weinberger M. Improving asthma outcome while decreasing costs. Cigna. Hartford Connecticut. August 28, 2002.
- 360. Weinberger M: Low Intensity, High Yield Measures for Managing Asthma: What gives the most bang for the buck. Keynote speaker at Asthma Across the Continuum: A team approach to asthma management.

 Nebraska Council for continuing education, Lincoln Nebraska, 9/21/02.
- 361. Weinberger M. Improving asthma outcome. Medicis, Scottsdale AZ, September 24, 2002.
- 362. Weinberger M. Wellpoint, Los Angeles, October 3, 2002.
- 363. Weinberger M. Improving asthma outcome while decreasing costs. Prime Therapeutic. Minneapolis, October 10, 2002.
- 364. Weinberger M. Improving asthma outcome while decreasing costs. Blue Cross/Blue Shield of Michigan, October 11, 2002.
- 365. Weinberger M. Treatment of viral respiratory infection induced asthma in young children. Pinehurst Resort CME. November 9, 2002.

- 366. Weinberger M. Improving asthma outcome while decreasing costs. Blue Cross/Blue Shield of New Jersey, Newark. November 19, 2002.
- 367. Weinberger M. Rhinitis and Sinusitis: up front anatomically and medically. Masters in Pediatrics. Miami FL, January 15, 2003.
- 368. Weinberger M. Treatment of viral respiratory infection induced asthma in young children. Masters in Pediatrics. Miami FL, January 17, 2003.
- 369. Weinberger M. Anti-IgE is here: Omalizumab (Xolair) Now What? Des Moines. August 7, 2003.
- 370. Weinberger M. Managing asthma: past, present, and future. Sumner J Yaffe Award Lecture. Pediatric Pharmacy Advocacy Group. Dana Point CA, October 2, 2003.
- 371. Weinberger M. Asthma in young children: Natural history and treatment. Pediatric Grand Rounds at Massachusetts General Hospital, Boston MA, October 7, 2003.
- Weinberger M. Asthma in young children: Natural history and treatment. Pediatric Grand Rounds at New England Medical Center, Boston MA, October 8, 2003.
- 373. Weinberger M. Asthma in young children: Natural history and treatment. Pediatric Grand Rounds at Beaumont Hospital, Royal Oak MI, October 14, 2003.
- 374. Weinberger M. Viral respiratory infections and asthma in children: Natural history and treatment. Current

Topics in Allergy & Clinical Immunology. University of Iowa Hospitals and Clinics. Iowa City, IA October 24, 2003.

- 375. Weinberger M. Anti-IgE is here: Omalizumab (Xolair) Now What? Chicago IL, October 29, 2003.
- 376. Weinberger M. Managing asthma: Past, present, and future. Pediatric Grand Rounds. University of Iowa. Iowa City IA, October 31, 2003.
- 377. Weinberger M. Gastroesophageal reflux disease is not a significant cause of lung disease in children. Sixth International Congress on Pediatric Pulmonology (CIPP VI). Lisbon Portugal. March 1, 2004.
- 378. Weinberger M. Habit cough syndrome. Sixth International Congress on Pediatric Pulmonology (CIPP VI). Lisbon Portugal. March 2, 2004.
- 379. Weinberger M. Are inhaled corticosteroids effective for acute exacerbations of asthma in children.

 AAAAI. San Francisco CA. March 21, 2004.
- 380. Weinberger M. Data do not support therapeutic advantage for levalbuterol over racemic albuterol. AAAAI, San Francisco CA. March 22, 2004.
- 381. Weinberger M. Asthma Management: Guidelines for the Primary Care Physician. Harvard med school CME, Boston MA May 14, 2004.
- 382. Weinberger M. Managing Asthma: reasons for failure and prescription for success. Grand Rounds at Texas

Tech Medical School, Amarillo TX, June 3, 2004.

- 383. Weinberger M. Pseudoasthma syndromes. Annual Uof IA Allergy Post-graduate course. October 8 2004.
- 384. Weinberger M. Cystic Fibrosis: Where we've been and where we're going. Grand Rounds at the University of Illinois, Peoria. January 27, 2005.
- 385. Weinberger M. Allergy testing: How, when, why, and where? Grand rounds for the Mercy/St. Lukes Family Practice program. St. Lukes Hospital, Cedar Rapids, February 17, 2005.
- 386. Weinberger M. Management of acute wheezing infants. In Symposium on evaluation and management of asthma in early childhood. AAAAI, San Antonio, March 21, 2005.
- 387. Weinberger M. Evidence-based use of inhaled corticosteroids for asthma. At consultants meeting on New Frontiers in Asthma Management: The Role of Small Airways. Half Moon Bay, CA July 9, 2005.
- 388. Weinberger M. Evidence-based asthma management. Iowa City, September 14, 2005.
- 389. Weinberger M. Evidence-based asthma management. Fairfield CT, September 28, 2005.
- 390. Weinberger M. Economics of U.S. Health Care: Problems & Solutions. Pediatric Grand Rounds.
 University of Iowa. September 20, 2005.
- 391. Weinberger M. Exercise-induced dyspnea: If not asthma, then what? 25th Annual Respiratory Care

Seminar. Iowa City, October 6, 2005.

- 392. Weinberger M. Viral respiratory infection induced lower airway obstruction: bronchiolitis vs. asthma.
 Quad cities Genesis Family Practice Program as part of the University of Iowa Visiting Professor Program.
 October 11, 2005.
- 393. Weinberger M. Bronchodilators for CF. Moderator for Roundtable at North American Cystic Fibrosis Conference, Baltimore MD, October 22, 2005.
- 394. Weinberger M, Dowd E, Berberich S, Piper K. Iowa Newborn Screening Program for Cystic Fibrosis.

 Poster presentation at the 2005 Newborn Screening and Genetic Testing Symposium; Association of Public Health Laboratories. Portland OR. October 25, 2005.
- 395. Weinberger M. What can health professionals do to protect children from environmental tobacco smoke.
 Current Topics in Allergy & Clinical Immunology. University of Iowa College of Medicine. October 28, 2005.
- 396. Weinberger M. Immunologic basis for asthma, in Where does asthma come from and can it be prevented?

 American College of Chest Physicians, Montreal Canada. October 31, 2005.
- 397. Weinberger M. Evidence-based asthma management. American Lung Association of Minnesota, St. Cloud Minnesota. November 10, 2005.
- 398. Weinberger M. Childhood Asthma. Masters in Peditrics, CME course conducted annually by the University

of Miami. Miami FL. January 25, 2006.

- 399. Weinberger M. Whither sinusitis?. Masters in Peditrics, CME course conducted annually by the University of Miami. Miami FL. January 25, 2006.
- 400. Weinberger M. Allergy vs. primary immune deficiency. Masters in Peditrics, CME course conducted annually by the University of Miami. Miami FL. January 25, 2006.
- 401. Weinberger M. Allergy testing, why, when, & how?. Masters in Peditrics, CME course conducted annually by the University of Miami. Miami FL. January 25, 2006.
- 402. Weinberger M. Managing the difficult asthmatic. Masters in Peditrics, CME course conducted annually by the University of Miami. Miami FL. January 25, 2006.
- 403. Weinberger M. Sudden infant death syndrome and infant apnea. Masters in Peditrics, CME course conducted annually by the University of Miami. Miami FL. January 25, 2006.
- 404. Weinberger M: Case presentation: Normal sweat chlorides and normal nasal potential in an adolescent athlete with chronic cough: can it be CF? CIPP VII (7th International Congress on Pediatric Pulmonology), Montreal, July 8-11, 2006.
- 405. Weinberger M. Cough, wheezing, stridor & other respiratory noises. Siouxland Medical Education Foundation Family Practice Training Program. August 31, 2006.

- 406. Weinberger M. Year-in-review for Allergy & Asthma. Current Topics in Allergy & Clinical Immunology.

 University of Iowa. October 13, 2006.
- 407. Weinberger M. Moderator and presenter: Workshop at American Academy of Asthma, Allergy, and Immunology. Difficult & interesting cases of asthma. February 24, 2007.
- 408. Weinberger M. Seminary speaker at American Academy of Asthma, Allergy, and Immunology: Diseases that Mimic EIA. February 26, 2007.
- 409. Weinberger M. Genesis Family Medicine Residency -- Pseudoasthma Syndromes: When is cough, wheezing & dyspnea not asthma? March 6, 2007.
- 410. Weinberger M. Community Medicine presentation for UIHC Family Practice residents: Economics of U.S. Health Care: Problems and Solutions. UIHC Family Practice. March 7, 2007.
- Weinberger M. Economics of U.S. Health Care: Problems and Solutions. Rotary Club. Cedar Rapids IA.
 March 18, 2007.
- 412. Weinberger M. Exercise-induced dyspnea in the preteen and teen: if not asthma, then what. University of Iowa Asthma Center Conference: moving asthma from theory to therapy. May 4, 2007.
- 413. Weinberger M. Co-moderator of Session at the American Thoracic Society, Corticosteroid for Lung Disease A Two-Edged Sword. San Francisco, May 23, 2007.

- 414. Weinberger M. Can we predict the toxicity from inhaled corticosteroids. American Thoracic Society, San Francisco, May 23, 2007.
- 415. Weinberger M. Pt oriented evidence that matters (POEM) for effective and efficient asthma management.

 3rd Annual Northeast Ohio Pediatric Pulmonary Conference. Akron Children's Hospital. Sept. 12, 2007.
- 416. Weinberger M. GER has no relevance to asthma (Pros and Cons) with John McBride as Pro, 3rd Annual Northeast Ohio Pediatric Pulmonary Conference. Akron Children's Hospital. Sept. 12, 2007.
- 417. Weinberger M. Pt oriented evidence that matters (POEM) for effective and efficient asthma management.

 CME meeting dinner, AdvancMed; Detroit, September 25, 2007.
- 418. Weinberger M. Pt oriented evidence that matters (POEM) for effective and efficient asthma management., CME dinner meeting, AdvancMed; Charlotte NC. September 27, 2007
- 419. Weinberger M. Whither sinusitis. University of Iowa Pediatric Symposium, October 19, 2007.
- Weinberger M. Con aspect of debate: GER is an important cause of respiratory disease in children.University of Iowa Pediatric Symposium, October 19, 2007.
- 421. Weinberger M. Pt oriented evidence that matters (POEM) for effective and efficient asthma management, UIHC Family Practice, October 24, 2007.
- 422. Weinberger M. . Pt oriented evidence that matters (POEM) for effective and efficient asthma management,

Teva dinner presentation. Houston TX, November 5, 2007.

- 423. Weinberger M. Pt oriented evidence that matters (POEM) for effective and efficient asthma management,
 Baylor University, Texas Children's Hospital, Houston TX, November 6, 2007.
- 424. Weinberger M. Respiratory Distress--Evaluation & Management of infants and children in the ETC. UIHC Emergency Medicine residents and staff. January 17, 2008.
- 425. Weinberger M. Cough, wheezing, stridor and other respiratory noises Approach to Diagnosis. Masters of Pediatrics (University of Miami), Miami FL, February 21, 2008.
- 426. Weinberger M. Allergy testing: Indications and Interpretation. Masters of Pediatrics (University of Miami), Miami FL, February 22, 2008.
- 427. Weinberger M. The child with too many infections. Masters of Pediatrics (University of Miami), Miami FL, February 22, 2008.
- 428. Weinberger M. Urticaria & Atopic Dermatitis- An Allergists Approach. American Osteopathic College of Dermatology. Monterey California, March 14, 2008.
- 429. Weinberger M. Vocal cord dysfunction. CIPP VIII (International Congress on Pediatric Pulmonology).

 Nice France, March 29, 2008.
- 430. Weinberger M. Co-moderator, Clinical case discussions. CIPP VIII (International Congress on Pediatric

Pulmonology). Nice France, March 29, 2008.

- 431. Weinberger M. It *is* ethical to treat children under 3 years with inhaled corticosteroids. The con position of a the debate "It is non ethical to treat children under 3 years with inhaled corticosteroids?" CIPP VIII (International Congress on Pediatric Pulmonology). Nice France, March 30, 2008.
- 432. Weinberger M. Food allergies in infancy and childhood. Refresher Course for the Family Physician. Iowa City IA. April 3, 2008.
- 433. Weinberger M. Asthma: New therapies on the horizon. Celebration of Pediatric Pulmonology, sponsored by AAP & ACCP, Weston FL, April 4, 2008.
- 434. Weinberger M. Pseudo-asthma syndromes. Celebration of Pediatric Pulmonology, sponsored by AAP & ACCP, Weston FL, April 5, 2008.
- 435. Weinberger M. Inhaled steroids: How much is enough? Celebration of Pediatric Pulmonology, sponsored by AAP & ACCP, Weston FL, April 6, 2008.
- 436. Weinberger M. Fragmented insurance versus an universal plan Economics of U.S. Health Care. Global Health Studies Program, Annual Conference, Iowa City, April 13, 2008.
- 437. Weinberger M. 16 years of NHLBI guidelines have failed: Let's examine patient oriented evidence that really maters for childhood asthma. UI Asthma Center Conference: Challenging asthma. Iowa City, IA, May 2, 2008.

- 438. Weinberger M. Asthma in the pre-school child. Pediatric Asthma Update for Practitioners. University of Medicine and Dentistry of New Jersey, Bridgewater NJ, October 1, 2008.
- Weinberger M. New Developments in the Treatment of Asthma. Pediatric Asthma Update for Practitioners. University of Medicine and Dentistry of New Jersey, Bridgewater NJ, October 1, 2008.
- 440. Weinberger M. GERD and Asthma: Pro-Con Debate. GER is NOT an important cause of respiratory disease in children. Current Topics in Allergy & Clinical Immunology. University of Iowa College of Medicine. October 17, 2008.
- 441. Weinberger M. Ovalizumab for Allergic Bronchopulmonary Aspergillosis. Invited Discussant for Physicians Grand Rounds. 22nd Annual North American Cystic Fibrosis Conference. Orlando FL, October 23, 2008
- Weinberger M. Treating the Difficult Asthmatic. Pulmonary Teaching Day. United Health Services. Binghamton NY. November 6, 2008.
- 443. Weinberger M. "Patient Oriented Evidence-Based Essentials that Matter for Managing Asthma." at Hadassah Ein Karem, Jerusalem, Israel, March 9, 2009.
- 444. Weinberger M. "Patient Oriented Evidence-Based Essentials that Matter for Managing Asthma." at Hadassah Mt. Scopus, Jerusalem, Israel, March 9, 2009.
- 445. Weinberger M. Urticaria and Anaphylaxis. University of Iowa College of Medicine Refresher Course for

the Family Physician. Iowa City IA, March 31, 2009.

- 446. Weinberger M. GERD and Asthma: Pro-Con Debate. GER is NOT an important cause of respiratory disease in children. Current Topics in Allergy & Clinical Immunology. 4th Annual UI Asthma Center Conference. Iowa City, IA, May 8, 2009.
- 447. Weinberger M. Economics of U.S. Health Care: Problems of Solutions. Remote transmission to graduate class at University of Northern Iowa through the Iowa Communications Network. July 1, 2009.
- 448. Weinberger M. Treatment Approaches to Airway Infection in Cystic Fibrosis. Pediatric Grand Rounds, Wilford Hall Medical Center, Lackland Air Force Base, San Antonio TX, July 10, 2009.
- 449. Weinberger M. Wheeze, stridor, cough, and other respiratory noises. Resident conference. University of Florida, Gainesville, July 23, 2009.
- 450. Weinberger M. Pediatric Grand Rounds: The child with too many infections. University of Florida, Gainesville, July 24, 2009.
- 451. Weinberger M. Economics of U.S. Health Care: Problems of Solutions. Old Capital Sertoma Club, Iowa City, August 6, 2009.
- 452. Weinberger M. Hot topics in Pediatric Allergy/Pulmonary. Current Topics in Allergy & Clinical Immunology. Iowa City IA. September 25, 2009.

- 453. Weinberger M. Bronchial hyperreactivity and bronchodilator therapy in CF. North American Cystic Fibrosis Conference. Minneapolis Minnesota, October 12, 2009.
- 454. Weinberger M. Pros and cons of nebulizers vs. MDIs. AAP NCE, Washington DC, 10/18 and 10/19, 2009.
- 455. Weinberger M. Pseudo-asthma. Annual Meeting of the Brazilian Pediatric Allergy and Immunology Society. Belo Horizonte, Brazil; April 9, 2010.
- 456. Weinberger M. Con of pro/con debate. Gastroesophageal reflux is important as a case of pediatric respiratory disease. Annual Meeting of the Brazilian Pediatric Allergy and Immunology Society. Belo Horizonte, Brazil; April 9, 2010.
- 457. Weinberger M. Pro of pro/con debate. Steroid should be used in treating the wheezy infant. Annual Meeting of the Brazilian Pediatric Allergy and Immunology Society. Belo Horizonte, Brazil; April 10, 2010.
- 458. Weinberger M. Habit cough syndrome. Workshop on Functional Respiratory Disorders. ATS, New Orleans, May 14, 2010.
- 459. Weinberger M. Viral induced lower airway obstruction. Visiting Professor at Broadlawns Hospital, Des Moines, IA, May 20, 2010.
- 460. Weinberger M. Pro of pro/con debate: Systemic corticosteroids should be used for pre-school children with virus-induced wheezing. CIPP IX, Vienna, Austria, June 19, 2010.

- 461. Weinberger M. POEM for asthma management. Visiting professor program at Broadlawns, Des Moines IA, .9/1/10.
- Weinberger M. Grand rounds. POEM (patient oriented evidence that matters) for effective and safe asthma management. Aliya Hefner Endowment Visiting Professor, Children's Medical Research Institute,

 Oklahoma Children's Hospital, Oklahoma City, September 16, 2010.
- 463. Weinberger M. Pseudoasthma syndromes. Resident conference. Oklahoma Children's Hospital. Oklahoma City. September 16, 2010.
- 464. Weinberger M. Co-moderator, Obstructive Sleep Apnea at the AAP NCE, San Francisco, October 3, 2010.
- 465. Weinberger M. Moderator, Controversies in Asthma Management at the AAP NCE, San Francisco, October 4, 2010.
- Weinberger M. Oral Steroids Why, When, and How Much to Use? AAP NCE, San Francisco, October 4, 2010.
- 466. Weinberger M. GER is NOT an important contributor to asthma. AAP NCE, San Francisco, October 4, 2010.
- 467. Weinberger M. Exercise Induced Dyspnea If Not Asthma, Then What? AAP NCE, San Francisco, October 4, 2010.

- Weinberger M. Matching asthma treatment to asthma phenotype (lecture & audience participation). AAP NCE, San Francisco, October 5, 2010.
- 469. Weinberger M. Managing difficult asthma. University of California in San Francisco. Presented at the Pulmonary Division fellowship conference. October 25, 2010
- 470. Kompare M, Weinberger M. Characteristics of chronic purulent bronchitis in young children. ACCP, Vancouver, November 2, 2010.
- 471. Weinberger M. The importance of self-management for asthma patients as a means of avoiding hospitalization. University of Iowa Speakers Bureau. Park Centre Retirement Community, Newton IA, December 1, 2010
- 472. Weinberger M. Long term effects of tobacco smoke exposure in children: before and after birth. Cedar Rapids Medical Education Foundation. St. Lukes Hospital, Cedar Rapids, December 16, 2010.
- 473. Weinberger M. Iowa Lutheran Hospital -- Pediatric Asthma: Patient-Oriented Evidence-Based Essentials that Matter. Iowa Lutheran Hospital, Des Moines. April 6, 2011.
- Weinberger M. Evaluating & Monitoring Asthma: Methods & Measurements. Celebration of Pediatric Pulmonology, sponsored by ACCP and AAP. 3 presentation on April 8 and 9, 2011.
- Weinberger M. Beta-agonists in asthma: Good or Bad. Celebration of Pediatric Pulmonology, sponsored by ACCP and AAP. April 8, 2011.

- 476. Weinberger M. POEM for Effective and Efficient Asthma Management. 2011 Jauch Clinical Reviews.

 Joint sponsorship between University of Iowa and Northeast Iowa Medical Education Foundation. Allen

 College Campus. Waterloo IA, May 13, 2011.
- 476. Weinberger M. Rhinitis and Rhinosinusitus. 2011 Jauch Clinical Reviews. Joint sponsorship between University of Iowa and Northeast Iowa Medical Education Foundation. Allen College Campus. Waterloo IA, May 13, 2011.
- Weinberger M. Rhinitis and Rhinosinusitis: Evidence on the approach, diagnosis and treatment. XIV

 Curso Internacional de Pediatra: Tema: Actualizacion en Patologia Respiratoria Infanto Juvinil. Quito,

 Ecuador, May 20, 2011.
- 488. Weinberger M. Patient Oriented Evidence that Matters for Managing Asthma. XIV Curso Internacional de Pediatra: Tema: Actualizacion en Patologia Respiratoria Infanto Juvinil. Quito, Ecuador, May 20, 2011.
- 489. Weinberger M. Habit cough syndrome and its variants. 2011 American Cough Conference. New York, NY. June 10, 2011.
- 490. Weinberger M. Asthma or RAD (reactive airway disease): a debate. CIPP X (International Congress of Pediatric Pulmonology), Versailles, France, June 27, 2011
- 491. Weinberger M. Patient Oriented Evidence that Matters for Managing Asthma. Pulmonary Fellows Orientation. D.C. Children's Hospital. July 8, 2011.

- 492. Weinberger M. Evaluation and management of respiration distress in children. UIHC Urgent Care Clinic staff. August 9, 2011
- 493. Weinberger M. Respiratory noises in infants: wheeze, rattle, and cough. AAP NCE, Boston, October 15, 2011.
- 494. Weinberger M. Co-chair Neonatology/Pulmonary program: Neonatal Chronic Lung Disease. AAP NCE, Boston, October 15, 2011.
- 495. Weinberger M. Chair, Pulmonary/Allergy program. Role of allergy in pediatric respiratory disease. AAP NCE, Boston, October 16, 2011.
- 496. Weinberger M. Omalizumab for children con of pro-con discussion. AAP NCE, Boston, October 16, 2011.
- 497. Weinberger M. Chair. Pulmonary program. Functional respiratory disease in children. AAP NCE, Boston, October 17, 2011.
- 498. Weinberger M. Habit cough syndrome and its variants. AAP NCE, Boston, October 17, 2011
- 499. Weinberger M. Pseudo-asthma syndromes. Visiting Professor, Lutheran Hospital, Des Moines, Family Practice Program, May 2, 2012.
- 500. Weinberger M. The long-term effects of tobacco smoke exposure on children, both before and after birth.

Sioux City Family Practice Program, May 17, 2012.

- 501. Weinberger M. Challenges in Diagnosing and Treating Cystic Fibrosis. Pediatric Grand Rounds, Miller Children's Hospital, UC Irvine, June 8, 2012.
- 502. Weinberger M. Protracted Bacterial Bronchitis: a newly characterized cause of cough and wheeze in young children. Pittsburgh Children's Hospital Pulmonary Division. September 21, 2012.
- Weinberger M. Patient Oriented Evidence that Matters for Management of Children with Asthma. XII Encuentro Pediatrico Internacional (12th International Pediatric Meeding), Guatamala City, Guatamala October 2, 2012.
- Weinberger M. Respiratory noises: Cough, wheezing, stridor & other respiratory noises -- Approach to diagnosis. XII Encuentro Pediatrico Internacional (12th International Pediatric Meeding), Guatamala City, Guatamala October 3, 2012.

- 505. Weinberger M. Controversies in asthma and other pediatric respiratory disorders. XII Encuentro Pediatrico Internacional (12th International Pediatric Meeding), Guatamala City, Guatamala October 4, 2012.
- 506. Weinberger M. CF or CRMS? Physician's Grand Rounds. Annual meeting of the North American Cystic Fibrosis Foundation. October 11, 2012
- 507. Weinberger M. Evidence-Based Therapies in Cystic Fibrosis. Fifth Annual Robert "Budge" McKey

- Cystic Fibrosis Symposium. University of Miami Miller School of Medicine, Holtz Children's Hospital. October 15, 2012.
- 508. Weinberger M. Advances in the Diagnosis and Treatment of Cystic Fibrosis. Fifth Annual Robert "Budge" McKey Cystic Fibrosis Symposium. University of Miami Miller School of Medicine, Holtz Children's Hospital. (Evening dinner meeting held at the Capital Grill, Miami FL. October 15, 2012.
- Weinberger M. Sinuses and the lungs: is there a connection? Presented at the program of the Section on Pediatric Pulmonary and Sleep Medicine at the 2012 AAP NCE, Infection in Pediatric Respiratory Disease.

 New Orleans, October 22, 2012
- 510. Weinberger M and Colin A. Seminar on Recurrent Pneumonia: Causes and Masqueraders; 2012 AAP NCE, New Orleans, October 22, 2012.
- Weinberger M and Kompare, M. A Newly Characterized Cause of Cough and Wheeze in Young Children:

 Protracted Bacterial Bronchitis. Seminar presented twice at the 2012 AAP NCE, New Orleans, October 23, 2012.
- 512. Weinberger M. Cystic Fibrosis: Treatment Strategies for Pulmonary Infection. Grand Rounds at Blank Children's Hospital, Des Moines IA, November 16, 2012
- 513. Weinberger M. Wheeze, stridor, cough, and other respiratory noises. At the 6th Congreso Argentino de Neumologia Pediatrica, November 22, 2012.
- Weinberger M. What's the best way to treat recurrent wheeze in pre-school age children? At the 6th Congreso Argentino de Neumologia Pediatrica, November 23, 2012.
- 515. Weinberger M. Habit Cough Syndrome and Its Variants. At the 6th Congreso Argentino de Neumologia Pediatrica, November 24, 2012.
- 516. Weinberger M. Evaluation and management of respiratory distress in children. UIHC Urgent Care Clinic staff. December 12, 2012.
- 517. Weinberger M. A Newly Characterized Cause of Cough and Wheezing in Young Children: Protracted

- Bacterial Bronchitis. Presented at the Cotton Club in Keystone CO, March 2, 2013.
- 518. Weinberger M. Patient oriented evidence that matters for managing asthma. Johnson County Pharmacists Association. May 2, 2013.
- 519. Weinberger M. Differential diagnosis of chronic cough. 16th annual meeting of the Eastern Allergy Conference. Palm Beach FL, June 1 2013.
- Weinberger M. Rhinitis and rhinosinusitis. Broadlawns Medical Center. Des Moines IA. August 29,2013.
- 521. Weinberger M. Patient oriented evidence that matters for managing asthma. Iowa Physician Assistant Society. September 25, 2013.
- Weinberger M. Cystic Fibrosis 2013: Progress in Treatment Management Where we've been and where we're going. University of Texas at Tyler. September 27, 2013.
- 523. Weinberger M. Recurrent pneumonia: Causes and masqueraders. SOCHINEP 2013, Chilean Pediatric Pulmonology Congress, Santiago Chile, October 24, 2013
- 524. Weinberger M. Differential diagnosis of chronic cough in children. SOCHINEP 2013, Chilean Pediatric Pulmonology Congress, Santiago Chile, October 24, 2013
- 525. Weinberger M. Patient oriented evidence that matters for management of children with asthma. SOCHINEP 2013, Chilean Pediatric Pulmonology Congress, Santiago Chile, October 25, 2013.
- Weinberger M. Pseudoasthma syndromes. SOCHINEP 2013, Chilean Pediatric Pulmonology Congress,
 Santiago Chile, October 25, 2013
- 527. Weinberger M. Pro-con: The prevalence and importance of asthma is NOT overblown by bad data.

 Pulmonary Section at AAP NCE, Orlando FL, October 28, 2013.
- 528. Weinberger M. A contrarian view of asthma -- Is asthma being overdiagnosed. Seminar at AAP NCE, Orlando FL, October 28, 2013.
- 529. Weinberger M. Habit cough syndrome and its variants. 1st International Cough Conference. Guangzhou

- China, November 9, 2013.
- 530. Weinberger M. Atopic dermatitis. Grand Rounds. Cedar Rapids Medical Education Foundation. Cedar Rapids IA, 4/22/14.
- 531. Weinberger M. Viral induced lower airway obstruction: bronchiolitis vs asthma. North Iowa Mercy Medical Center, Mason City IA, May 14, 2914.
- Weinberger M. Managing asthma: Patient-oriented evidence-based essentials that matter. North Iowa Mercy Medical Center, Mason City IA, May 14, 2914.
- 533. Weinberger M. Advances in allergy and asthma. CME Conference: Recent Advances in Allergic Diseases. Children's Hospital of Orange County, Orange CA, May 17 2014.
- Weinberger M. Rational approach to a child with chronic cough. CME Conference: Recent Advances in Allergic Diseases. Children's Hospital of Orange County, Orange CA, May 17 2014.
- 535. Weinberger M. Antihistamines, Decongestants, Mucolytics, Antitussives: Facts & Marketing Fictions.
 UIHC Visiting Professor Program. Quad Cities Family Practice Program, Genesis, Davenport IA, August 21, 2014.
- 536. Weinberger M. Treatment approaches to airway infection in cystic fibrosis. Pediatric Grand Rounds, Miller Children's Hospital, University of California at Irvine, Long Beach CA, December 12, 2014.
- 537. Weinberger M. Who get's hives, why, and what to do about it? Resident conference. University of Florida, Gainesville, 1/22/15.
- 538. Weinberger M. Differential diagnosis of chronic cough. Pediatric Pulmonary Division. University of Florida, Gainesville, 1/23/15.
- 539. Weinberger M. SIDS and infant apnea. Visiting Professor at Iowa Lutheran, Des Moines IA. 4/16/15.
- 540. Weinberger M. Pediatric asthma: Patient Oriented Evidence that Matters. Visiting Professor at Broadlawns hospital, Des Moines IA., 4/16/15.
- 541. Weinberger M, Hoegger. Diagnosis and Treatment of Habit Cough in Children and Adolescents. Thematic poster presentation at the ATS, Denver CO, May 17, 2015.

- Weinberger M. The many faces of pediatric pneumonia. Visiting Professor at Broadlawns hospital, Des Moines IA., 8/30/15,
- 543. Weinberger M. Exercise: physiological evaluation and management. Rady Pulmonary Fellows conference, Rady Children's Hospital UCSD, 1/27/16.
- Weinberger M. Differential diagnosis of chronic cough. Rady Pulmonary Fellows conference, Rady Children's Hospital UCSD, 3/16/16.
- 545. Weinberger M. Asthma care in children: Where we've been, where we are now, and where we need to go.

 Grand Rounds, University of Iowa, May 20, 2016
- 546. Weinberger M. Use of Bronchodilators in CF. Roundtable presenter at NACF 2016, Orlando FL, October 29, 2016.
- 547. Weinberger M, Elnazir B. Workshop, Asthma Management What to do & how to do it? Global Paediatric Conference, Dubai UAE, December 3, 2016,
- 548. Weinberger M. Is This Asthma? Global Paediatric Conference, Dubai UAE, December 4, 2016,
- 549. Weinberger M. When is "Pneumonia" pneumonia? UCSD residents and students. Rady Children's Hospital, November 6, 2016.
- 550. Weinberger M. Nonprescription medications for respiratory symptoms: Facts and marketing fictions.

 Lecture to residents and students, UCSD Rady Children's Hospital, 9/7/2017
- 551. Weinberger M. Early Allergen Exposure Prevents Asthma. Pro of pro-con presentation at the AAAAI annual meeting in Orlando FL March 3, 2018.
- 552. Weinberger M. Meet the Professor Seminar: Chronic Cough in Children: an algorithmic approach to Diagnosis. ATS 2018. May 22, 2018.
- 553. Weinberger M. Difficult asthma. USCD Rady Pulmonary Division June 6, 2018.
- 554. Weinberger M. Functional respiratory problems: dysfunctional breathing and habit cough. 22nd annual Taiwan Pediatric Pulmonary and Critical Care conference. Taipai, Taiwan, April 14, 2019.

- 555. Weinberger M. When is "pneumonia" Pneumonia and Then What? Lectures at two Taiwan Hospitals to residents and students. April 15 & 16, 2019.
- Weinberger M. What do we really know about chronic cough in children and adults? University of Florida, Gainesville. October 30, 2020, 12N EST. (Virtual)
- 557. Weinberger M. Functional respiratory disorders in children. Northen California Kaiser pediatric pulmonary.

 December 3, 2020 9 a.m. PST (Virtual)
- 558. Weinberger M. What do we really know about chronic cough in children and adults? Pulmonary conference, Rady Children's hospital. December 16,2020 8 a.m. PST. (Virtual)
- 559. Weinberger M. Functional respiratory disorders in children. Richmond Children's Hospital, Virginia Commonwealth University. Januarly 22, 2021 (Virtual)
- 560. Weinberger M. What do we really know about chronic cough in children and adults? Johns Hopkins pulmonary. January 25. 2021 (Virtual)
- 561. Weinberger M. Functional respiratory disorders in children. University of North Carolina. February 1, 2021 (Virtual).
- Weinberger M. What do we really know about chronic cough in children and adults? Grand Rounds at Miller Children's Hospital, Long Beach CA, University of California Irvine. February 5, 2021. (Virtual)
- 563. Weinberger M. Functional respiratory disorders in children. National Children's Hospital (D.C.), Feb 12, 2021. (Virtual)
- 564. Weinberger M. Functional respiratory disorders with focus on habit cough in children and adults. University of Iowa Pediatric and Internal Medicine pulmonary divisions. March 9, 2021 (Virtual).
- 565. Weinberger M. Exercise-Induced Dyspnea: If not Asthma, then What? UCLA 11/17/2021.
- 566. Weinberger M. Habit cough, diagnosis and treatment. Los Angelos Children's Hospital. January 27, 2022 (Virtual)
- 567. Weinberger M. Habit cough, diagnosis and treatment. Nemours Children's Health, Delaware Valle. March

11, 2022 (Virtual)

- 568. Weinberger M. Evaluation of exertional dyspnea in children and adolescent. University of Florida, Gainesville. March 23, 2022 12N EDT (virtual)
- 569. Weinberger M. The Habit Cough Syndrome, Invited Speaker at the 8th Kings Paediatric Respiratory conference. London June 16, 2022 (virtual)
- 570. Weinberger M. The Habit Cough Syndrome, Baylor, Houston Sept 6. 2022 (virtual)