

CURRICULUM VITAE

March 2007

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Birth Date May 10, 1959

Citizenship United States of America

Social Security

Home Address 6160 Sylvan Street
Norfolk, VA 23508

Education 1981, B.S. University of Michigan
1985, M.D. Wayne State University

Training 1985-1986 - Intern, University of Michigan, Pediatrics

1988-1989 - Chief Resident, University of Michigan, Pediatrics

1989-1991 - Fellowship, UCLA School of Medicine, Allergy
and Clinical Immunology

1991-1992 - Fellowship, Vanderbilt University School of
Medicine, Pediatric Infectious Diseases

Academic Appointments 1992-1994 - Clinical Assistant Professor, State University of
New York, Buffalo

1992-1994 - Director, Pediatric AIDS Program, Children's
Hospital of Buffalo

1993-1994 - Medical Director: Parents & Children Together
Program, Children's Hospital of Buffalo

1994-2000 - Assistant Professor, Eastern Virginia Medical
School

2000-present - Associate Professor, Eastern Virginia Medical
School

2000-present - Division Director, Allergy and Clinical Immunology, Department of Pediatrics, Eastern Virginia Medical School

2005-present – Vice Chair for Research, Department of Pediatrics, Eastern Virginia Medical School

Licensure

1986; Michigan - 405905
1989; California - G065824
1991; Tennessee - MD02185
1992; New York - 190268
1994; Virginia - 0101050897

Board Certification

1988 – Pediatrics (recertified 1998)
1997 - Allergy/Immunology

Grants

1991-1994 - National Institute of Allergy and Infectious Disease, PI, "Pediatric AIDS Clinical Trials Subunit", \$88,000

1993-1996 - U.S. Department of Health and Human Services, co-PI, "Comprehensive Services to Drug and HIV Exposed Children and Families", \$450,000

1997-1998 - Rhone-Poulenc Rorer Pharmaceuticals, PI, "Asthma Prevalence in Head Start", \$6,000

1997-1998 – Merck Pharmaceuticals, PI, "Parent and Teacher Perception of Asthma Care in Schools", \$4,000

1998 – Mc Fadden Endowment for Pediatric Asthma Research, PI, \$250,000

2000-2005 – U.S. Department of Health and Human Services, PI, "EZ-Breathers – Partnership for Asthma Awareness and Prevention in Head Start Children", \$250,000

2000 – Portsmouth Service League, PI, "Community Asthma Education for Children", \$10,000

2000-2001 – Commonwealth Health Research Board, PI, "Outcomes Evaluation of the EZ-Breathers Program", \$67,000

2000-2001 – Robert Wood Johnson Foundation, PI, "Allies Against Asthma", \$150,000

2001- Medical Society of Virginia Foundation, PI, "Enhancing Asthma Education Through the Use of a Spacer Video", \$10,000

2002-2005 – Robert Wood Johnson Foundation, PI, "Allies Against Asthma", \$1,350,000

2004-2007 – U.S. Housing and Urban Development, co PI, "Newport News Healthy Homes" Initiative, \$1,000,000.

Pharmaceutical Contracts

1999 –2003, Merck Pharmaceuticals, PI, “A Randomized, Double-Blind Multicenter Study to Evaluate the Effect of adding Either Montelukast Sodium or Salmeterol Xinafoate to Inhaled Fluticasone in Adult Asthmatics”

2000 – 2001, Astra Zeneca, PI, “A Multi-center, Randomized, Double-blind, Placebo-controlled Study of Rhinocort Aqua (budesonide) Nasal Spray on the Hypothalamic-Pituitary-Adrenal (HPA) Axis Function in Pediatric Patients with Allergic Rhinitis”

2000 – 2001, Astra Zeneca, PI, “A Multi-center, Randomized, Double-blind, Placebo-controlled Study of the Effect of Long-term Treatment with Rhinocort Aqua (budesonide) Nasal Spray in Children with Perennial Allergic Rhinitis”

2000 – 2002, Present, Sepracor Inc., PI, “An Efficacy, Safety and Tolerability Study of Daily Dosing with Levalbuterol, Racemic Albuterol and Placebo in Pediatric Subjects 2 – 5 years Old with Asthma

2001 – 2002, GlaxoSmithKline , PI, “A Randomized, Double-Blind, Double-Dummy, Placebo-Controlled, Parallel Group Clinical Trial of Four weeks Treatment with Serevent Inhalation Aerosol, 25 mcg BID, 50 mcg BID and Placebo Administered Via a Valved Holding Chamber with Facemask in Subjects with asthma Age 24 to 47 Months IND#30-905”

2002 – 2004, GlaxoSmithKline, PI “A Randomized (2:1), Stratified, Double-Blind, Parallel-Group, Placebo-Controlled, 12-week, Multi-Center Trial of Fluticasone Propionate HFA Inhalation Aerosol 88mcg BID versus Placebo HFA Delivered via an MDI and a Valved Holding Chamber with Facemask in Pediatric Subjects 1 to <4 Years of Age with Asthma

2002 – 2004, AstraZeneca, PI “A Twelve-Week, Randomized, Double-Blind, Double-Dummy, Active-Controlled Study of SYMBICORT™ pMDI Administered Once Daily in Children and Adolescents 6 to 15 Years of Age with Asthma– SPROUT”

2004 – on-going, Novartis, PI, “A 1-year, randomized, double blind, parallel-group, placebo-controlled, multicenter evaluation of efficacy, safety, pharmacokinetics and pharmacodynamics of omalizumab in children (6-<12 years) with moderate-severe, persistent, inadequately controlled allergic asthma”

Professional Organizations

American Academy of Allergy and Immunology
American College of Allergy and Immunology
American Academy of Pediatrics
American Medical Association
Virginia Allergy Society
Tidewater Pediatric Society

**Professional Appointments
And Board Memberships**

Board of Directors, National Respiratory and Training Center-
US, 2007 to present
Associate, Center for Managing Chronic Disease at the
University of Michigan, 2007 to present
Board of Directors, Children's Health System, Children's
Hospital of The King's Daughters, 2005 to present
Medical Director, Clinical Trials Unit, Department of Pediatrics
Eastern Virginia Medical School, 2006 to present

Physician Leader, Asthma Steering Committee, Children's
Hospital of The King's Daughters, 1996 to 2004
Regional Advisory Committee for the American Lung
Association
Consortium for Infant and Child Health (CINCH)
Virginia Asthma Coalition
American Academy of Pediatrics, Section on School Health
American Academy of Pediatrics, Section of Allergy and
Immunology
Chronic Illness Conference Planning Committee, Children's
Hospital of The King's Daughters
Interim Research Director, Clinical Outcomes and Performance
Management, Children's Hospital of The King's Daughters

Other Professional Activities

Journal Referee
Pediatrics
Journal of Pediatrics

Community Service

Physician Mentor for Eastern Virginia Medical School Partners
in Education – Kemps Landing Middle School Asthma
Awareness Program
Virginia Beach Free Clinic
Camp Physician – American Lung Association Asthma
Camp/Camp KD
Medical Advisory Board Member for Head Start in Hampton
Roads
Asthma Screening, Eastern Shore Rural Health System
Medical Director, CHKD Asthma Camp

Peer Reviewed Publications

1. Garitty P, **Szelc C**, Paquette C, McEvoy M, Millette R, Adler R. Inhibition of herpes simplex virus replication by succinyl concanavalin A. *Antimicrob Agents Chemother* 1982;21:450-55.
2. **Szelc CM**, Stiehm ER. Immunoglobulins: Current and future applications of immunoglobulins in therapy. *Hosp Formul* 1990;25:860-77.
3. Roberts RR, **Szelc CM**, Scates SM, Boyd MT, Soderstrom KM, Davis MW, Glaspy JA. Neutropenia in an extremely premature infant treated with recombinant human granulocyte colony-stimulating factor. *AJDC* 1991;145:808-12.
4. **Szelc CM**, Sandu H, Kobayashi RH, Glovsky MM. Respiratory failure in a 7 month old baby: An unusual presentation of severe immunologic disease. *Ann Allergy* 1991;66:115-20.
5. **Szelc CM**, Kobayashi RH, Stiehm E. Immunization of egg-allergic children. *Am J Asthma Allergy* 1992;5:193-6.
6. Stiehm ER, Bryson YJ, Frenkel LM, **Szelc CM**, Gillespie SM, Williams ME, Watkins JM. Prednisone improves HIV encephalopathy in children. *Pediatr Infect Dis J* 1992;11:49-50.
7. **Szelc CM**, Mitcheltree CG, Roberts RL, Stiehm ER. Deficient polymorphonuclear cell and mononuclear cell antibody-dependent cellular cytotoxicity in pediatric and adult HIV infection. *J Infect Dis* 1992;166:486-93.
8. Anderson B, **Kelly CM**, Threlkel R, Edwards KM. Detection of *Rochalimaea henselae* in cat-scratch disease skin test antigens. *J Infect Dis* 1993;168:1034-36.
9. **Szelc-Kelly CM**, Goral S, Perez-Perez GI, Perkins BA, Regnery RL, Edwards KM. Serologic responses to Bartonella and Afipia antigens in patients with cat scratch disease. *Pediatrics* 1995;96:1137-42.
10. **Szelc-Kelly C**, Shield W, Gowen MA, Jaganjac N, Andersen CL, Strobe GL. Outcomes analysis of a summer asthma camp. *J Asthma* 1998;35:165-71.
11. Walsh KM, **Kelly CS**, Morrow AL. Head Start: A setting for asthma outreach and prevention. *Fam Community Health* 1999;22(1):28-37.
12. **Szelc-Kelly C**, Morrow AL, Shults J, Nakas N, Strobe GL, Adelman RD. Outcomes evaluation of a comprehensive intervention program for asthmatic children enrolled in Medicaid. *Pediatrics* 2000;105:1029-35.
13. **Kelly CS**, Andersen CL, Pestian JP, Wenger AD, Finch AB, Strobe GL, Luckstead EF. Improved outcomes for hospitalized asthmatic children using a clinical pathway. *Ann Allergy Asthma Immunol* 2000;84:509-16.
14. Brenner JS, **Kelly CS**, Wenger A, Brich S, Morrow A. Asthma and obesity in adolescents: is there an association? *Journal of Asthma* 2001;38(6), 509-515.

15. Taylor-Fishwick J, Major DA, **Kelly CS**, Butterfoss FD, Clarke SM, Cardenas RA. Assessing a community's pediatric asthma care needs: insights gained from physicians, school nurses and parents. *Pediatric Asthma, Allergy & Immunology* 2004; 17(1):25-35.
16. Butterfoss FD, **Kelly CS**, Taylor-Fishwick J. Health planning that magnifies the community's voice: Allies Against Asthma. *Health Education & Behavior* 2005; 32(1):113-128.
17. **Kelly CS**, Meurer JR, Lachance LL, Taylor-Fishwick JC, Geng X, Arabia C. Engaging health care providers in coalition activities. *Health Promotion and Practice* 2006; 7:66S-75S.
18. Nicholas EA, Dwyer M, Murphy A, Taylor-Fishwick JC, Cohn JG, **Kelly CS**, Gould C, Di Stefano D. Coalition-based approaches for addressing environmental issues in childhood asthma. *Health Promotion and Practice* 2006; 7:108S-116S.
19. Providing Asthma Care in Elementary Schools: Understanding Barriers to Determine Best Practice. Major DA, Clarke SM, Cardenas RA, Taylor-Fishwick JC, **Kelly CS**, Butterfoss FD. *Fam Community Health* 2006; 29(4):256-265.

Book Chapters and Other Publications

1. Boguniewicz M, **Szelc-Kelly C**, Ballow M, Leung DYM. Intravenous immune globulin in autoimmune and inflammatory diseases. In *Clinical immunology: Principles and Practice*. Rich RR, Fleisher TA, Schwartz BD, Shearer WT, Strober W (eds), Baltimore: Mosby, 1996, pp 1891-1902.
2. Pestian JP, Sheppard VB, Hannon PM, **Kelly CS**, Chase DA, LeFever GB. An Assessment of Child and Adolescent Hospitalizations in Virginia. Virginia Department of Health, Richmond VA 1997.
3. **Szelc-Kelly C**, Kelly RE. Lymphadenopathy in Children. In *Pediatric Clinics of North America*. Glick PL, Irish MS, Caty MG (eds), Philadelphia PA:W.B. Saunders Company, 1998, 4:875-888.
4. **Kelly CS**. An effective approach to pediatric asthma management. In *Effectiveness in Clinical Care*. Pike IM (ed), Sentara Health Management Forum. 1999.

Abstracts and Presentations

1. **Szelc CM**, Roberts RL, Stiehm ER. Variations of neutropenia in related patients with Hyper-IgM syndrome. *Ann Allergy* 1989;64:79A.
2. **Szelc CM**, Ank BJ, Mitcheltree CG, Roberts RL, Stiehm ER. Antiviral synergism between PMNs and MNCs in HIV and HSV antibody dependent cellular cytotoxicity. *Pediatr Res* 1990;27:162.
3. **Szelc CM**, Roberts RL, Barrett CT, Scates SM, Wyres M, Stiehm ER, Glaspy JA. Neutropenia in an extremely premature infant treated with recombinant G-CSF. *Pediatr Res* 1990;27:1598.

4. **Szelc CM**, Roberts RL, Barrett CT, Scates SM, Wyres M, Stiehm ER, Glaspy JA. Three forms of neutropenia treated successfully with recombinant human G-CSF. Allergy and Immunology Section, American Academy of Pediatrics; Boston, MA, October 1990.
5. **Szelc CM**, Mitcheltree CG, Roberts RL, Stiehm ER. Diminished PMN and MNC ADCC in pediatric AIDS patients is due to both defective antibody and effector function. Clin Res 1991;39:34.
6. **Szelc-Kelly CM**, Perez-Perez GI, Perkins BA, Regnery RL, Edwards KM. A new controversy in the etiology of cat scratch disease: *Afipia felis* or *Rochalimaea henselae*? Interscience Conference on Antimicrobial Agents and Chemotherapy; Anaheim, CA, October 1992.
7. **Szelc-Kelly C**, Shield SW, Gowen MA, Hayes SB, Andersen CL, Strope GL. Evaluation of asthma skills learned at a summer asthma camp. J Allergy Clin Immunol 1997;99:1098A.
8. Pestian JP, Sheppard V, Hannon P, **Kelly CS**. An assessment of child and adolescent hospitalizations in Virginia. Virginia Department of Health; Richmond VA, 1997.
9. Tyler-Hill YC, LeFever GB, **Kelly CS**, Pestian JP, Hannon PM, Morrow AL. Asthmatic children treated in school: A population-based survey. The American Pediatric Society, May 1997
10. **Kelly CS**, Morrow AL, Jaganjac N, Adelman RD. Outcome evaluation of an educational outreach program for asthmatic children with Medicaid. J Allergy Clin Immunol 1997;99:1098A.
11. **Szelc Kelly C**, Morrow AL, Jaganjac N, Shults J, Adelman R. Outcomes analysis of an education and outreach program for asthmatic children in Medicaid. Pediatric Research. 1997; Abstract #2102211.
12. Mack KE, Richard NM, **Kelly CS**. Children with Asthma in the School System: The Parents' perspective. American Academy Allergy, Asthma and Immunology, Washington DC, March 1998.
13. Mack KE, **Kelly CS**, Morrow AL. Prevalence and morbidity from asthma in Head Start Children. American Academy of Pediatrics, October 1998
14. Brenner JS, **Kelly CS**, Wenger A, Brich S, Morrow AL. Asthma and obesity in adolescents: is there an association? Platform presentation, Society for Pediatric Research, San Francisco, CA, March 18, 1999.
15. Brenner JS, **Kelly CS**, Wenger A, Brich S, Morrow AL. The relationship of asthma and obesity in adolescents. Society of Adolescent Medicine, Los Angeles, CA, May 3, 1999.
16. Nakas N, **Kelly CS**, LeFever GB, Morrow AL. Prevalence and Impact of Asthma in Selected Southeastern Virginia Public Schools. Poster presentation, 17th Annual National Preventive Medicine Meeting, Prevention 2000, Atlanta, GA, March 23-26, 2000.
17. Nakas N, Pestian J, **Kelly CS**. An Assessment of Asthma Hospitalizations in Virginia. Poster presentation, 128th Annual Meeting of American Public Health Association, Boston, MA, November 12-16, 2000.

18. **Kelly CS**, Donnell A, Taylor-Fishwick J, Collins-Odoms C. Asthma Screening in Head Start Children in Southeastern Virginia. Poster presentation, AAAI Annual Meeting, New York, NY, March 2002.
19. Nakas N, **Kelly CS**. Evaluating the “EZ Breathers” Program Partnership for Asthma Awareness and Prevention in Head Start Children. Poster presentation at the American Academy of Pediatrics 2002 National Conference and Exhibition, Boston, MA, October 2002.
20. **Kelly CS**. Engaging Physicians in Asthma Coalitions. Oral presentation, American Public Health Association 131st Annual Meeting, San Francisco, CA, November 19, 2003.
21. **Kelly CS**, Lachance L, Geng X, Doctor LJ, Clark N, Lara M, Nicholas EA. Engaging the Stakeholders: Views of Healthcare Professionals. Oral presentation, 2004 National Asthma Conference, Atlanta, GA, April 14, 2004.
22. **Kelly CS**, Nicholas EA, Lara M, Krieger JW, Meurer JR. Allies Against Asthma – Improving the Delivery of Clinical Care. Oral presentation, American Public Health Association 132nd Annual Meeting and Exposition, Washington, DC. November 8, 2004.
23. **Kelly CS**, Taylor-Fishwick JC, Harrison L, Collins-Odoms C. EZ Breathers: Partnership for Asthma Education and Awareness in Head Start. Oral presentation, American Academy of Allergy, Asthma, and Immunology 61st Annual Meeting, San Antonio, TX; March 18-22, 2005.
24. Taylor-Fishwick JC, **Kelly CS**, Butterfoss FD, Smith L. Asthma Ambassadors: A Home Visiting Program in Public Housing Programs in Southeastern Virginia. Oral presentation, American Academy of Allergy, Asthma, and Immunology 61st Annual Meeting, San Antonio, TX; March 18-22, 2005.
25. Taylor-Fishwick JC, **Kelly CS**, Collins-Odoms C, Hixson J. Limited Access to Asthma Equipment: Results of a Pharmacy Study. Poster presentation, American Academy of Allergy, Asthma, and Immunology 61st Annual Meeting, San Antonio, TX; March 18-22, 2005.
26. **Kelly CS**. Engaging the Stakeholders: The Health Care Providers. Oral presentation, Seventh Annual Community Asthma & COPD Coalitions Symposium, CHEST 2005, Montréal, QC, Canada; November 1-2, 2005.
27. **Kelly CS**, Stallings A, Aguiar M. Idiopathic Pulmonary Hemosiderosis in a Patient with Common Variable Immunodeficiency (CVID). Poster presentation, 2006 AAAAI Annual Meeting, Miami Beach, FL; March 3-7, 2006.

Selected Invited Presentations

1. The conundrum of cat scratch disease. Grand Rounds, Children’s Hospital of Buffalo, Buffalo NY, February 5, 1993.
2. Asthma management for children. Current Concepts in Diagnosis and Management of Asthma for the Primary Care Physician, Norfolk VA, March 23, 1996.

3. Referral guidelines for children with asthma. Current Concepts in Diagnosis and Management of Asthma for the Primary Care Physician, Norfolk VA, March 23, 1996.
4. Allergic rhinitis in children. Resident lecture, Children's Hospital of The King's Daughters, Norfolk VA, October 10, 1996.
5. Evaluation of a child with recurrent infection. Resident lecture, Children's Hospital of The King's Daughters, Norfolk VA, October 17, 1996.
6. The asthma pathway: More than just a lot of hot air. Grand Rounds, Children's Hospital of The King's Daughters, Norfolk VA, October 24, 1996.
7. Getting your research off the ground. Clinical Research Seminar Series, Eastern Virginia Medical School, Norfolk VA, November 11, 1996.
8. Research trends in pediatric asthma. Chronic Illness Conference, Virginia Department of Education, Norfolk VA, November 14, 1996.
9. Project EASE – Asthma education and outreach for children on Medicaid. Virginia Department of Health, Richmond VA, November 15, 1996.
10. Management of pediatric asthma. Grand Rounds, Portsmouth General Hospital, Portsmouth VA, February 7, 1997.
11. Asthma myths and wives tales. Hampton Roads Parents of Asthmatics Support Group, Norfolk VA, March 18, 1997.
12. Improving outcomes for children with asthma. Hampton Roads Health Coalition, Virginia Beach VA, June 4, 1997.
13. Outcomes evaluation of a summer asthma camp. American Lung Association Southeastern Regional Training Conference, Williamsburg VA, August 22, 1997.
14. Socioeconomics of asthma. Merck Pharmaceutical Training Conference, Norfolk VA, September 23, 1997.
15. Asthma Management: new guidelines and compliance issues. Pediatric Grand Rounds, Georgetown University, Washington DC, September 26, 1997.
16. Acute and chronic management of pediatric asthma. Pediatric Grand Rounds, Southampton General Hospital, Franklin VA, October 2, 1997.
17. Asthma education and outcomes. Pediatric Grand Rounds, Andrews Air Force Base, Washington DC, November 14, 1997.
18. Minimizing school absence from asthma. Chronic Illness Conference, Virginia Department of Education, Norfolk VA, November 13, 1997.

19. Asthma guidelines – Are outcomes improved? Merck Pharmaceuticals Consultants meeting, Tyson Corner VA, November 15, 1997.
20. Pediatric asthma as a public health issue. Virginia Allergy Society, Roanoke VA, January 25, 1998.
21. Asthma management in children. Portsmouth Community Health Center, Portsmouth VA, January 30, 1998.
22. Acute and chronic asthma management in children. Newport News Community Health Center, Newport News VA, February 13, 1998.
23. Asthma triggers in your home. Hampton Roads Parents of Asthmatic Children, Norfolk VA, February 17, 1998.
24. Asthma management in children. Eastern Shore Community Health Center, Nassawadox VA, February 19, 1998.
25. Community asthma intervention programs and outcomes. Southwestern Virginia Asthma Conference, Roanoke VA, March 14, 1998.
26. Improving outcomes for children with asthma. Grand Rounds, Danville Regional Medical Center, Danville VA, June 2, 1998.
27. Asthma clinical pathways: What have we learned? Grand Rounds, Children’s Hospital of The King’s Daughter’s, Norfolk, VA, July 9, 1998.
28. Asthma management for school personnel. Portsmouth Christian Schools, Portsmouth VA, August 25, 1998.
29. Influenza. Pediatric residents, Children’s Hospital of The King’s Daughters, Norfolk VA, September 18, 1998.
30. Asthma in the Head Start setting. Virginia Head Start Association, Ashland VA, September 28, 1998.
31. Acute management of Asthma. Pediatric residents, Children’s Hospital of The King’s Daughters, Norfolk VA, September 29, 1998.
32. Non-compliance with asthma therapy – What does it cost? Blue Ridge Health Care Coalition, Roanoke VA, October 21, 1998.
33. Report card for asthma care in Norfolk Public Schools. Principals Association, Norfolk Public Schools, Norfolk VA, November 6, 1998.
34. Asthma management in children. Ghent Family Practice, Norfolk VA, February 24, 1999.
35. Improving outcomes for children with asthma. Third Annual Conference on Care Effectiveness, Williamsburg VA, May 8, 1999.

36. New therapies for children with asthma. Grand Rounds, Maryview Medical Center, Portsmouth VA, September 3, 1999.
37. Pediatric Asthma Management. Merck, Hampton VA, October 12, 1999.
38. Asthma in Virginia: How can we have an impact? Keynote Speaker, Virginia Asthma Summit, VA Asthma Coalition, Richmond VA, October 15, 1999.
39. Pediatric Asthma Management: Show Me the Data. Virginia AAP Society, Norfolk VA, October 22, 1999.
40. Update in the Management of Pediatric Asthma. Grand Rounds, Sentara Bayside, Virginia Beach VA, November 4, 1999.
41. Optimal Care for Children with Asthma. Peninsula Institute for Community Health, Newport News, VA, March 14, 2000.
42. Balancing Family and Career, Invited Speaker, Women in Medicine Conference, Norfolk VA, April 19, 2000.
43. Asthma Treatment in the Managed Care Setting. Annual Macklin Symposium, Asthma 2000: An Update of Disease Management, Portsmouth Naval Hospital, Portsmouth VA, April 14, 2000.
44. Follow up of the Asthma Clinical Pathway, Center for Pediatric Research Conference, Norfolk VA, May 3, 2000.
45. Pediatric Asthma Management. Fall Day Care Health Training Conference, Peninsula Health Center Auditorium, Newport News VA, November 3, 2001.
46. Performing a Community Needs Assessment for Children with Asthma. Ambulatory Pediatric Association, Norfolk, VA, January 19, 2002.
47. Epidemiology of Asthma in Virginia. 41st Annual Swineford Allergy Conference, Charlottesville, VA, April 12, 2002.
48. Treatment Options for Persistent Asthma. Langley Air Force Base, May 22, 2002.
49. Strategies in Management of Pediatric Asthma. Riverside Regional Medical Center, Grand Rounds Presentation, October 16, 2002.
50. The Allies Against Asthma Program to Improve Efforts to Control Pediatric Asthma. 2002 CDC National Asthma Conference: "Living Well With Asthma," Marriott Marquis Hotel, Atlanta, Georgia, October 23-25, 2002.
51. Controlling Asthma and Allergy Triggers in the School Environment. 7th Annual Chronic Illness Conference, Chesapeake Conference Center, Chesapeake, VA, December 5, 2002.
52. An Effective & Practical Approach to Asthma and Allergy. Sentara Health Management Forum: 7th Annual Conference on Care Effectiveness, Williamsburg, VA, May 2, 2003.

53. Asthma and Allergy Update. Pediatrics 2003. Jointly sponsored by Children's Hospital of The King's Daughters and the Virginia Chapter of the American Academy of Pediatrics, Williamsburg, VA, October 3-5, 2003.
54. The Pharmacist and the Pediatric Patient. Tidewater Pharmacists Association, Virginia Beach, VA, February 15, 2004.
55. Pediatric Immunodeficiency Syndrome. EVMS Otolaryngologists, Norfolk, VA, February 24, 2004.
56. Use of Omalizumab in the Treatment of Asthma. Hampton Roads Pediatricians, Virginia Beach, VA, March 3, 2004.
57. Pediatric Asthma. Advancing Community Health: Meeting the Needs of the Underserved, Eastern Virginia Medical School, Norfolk, VA, May 21, 2004.
58. Asthma Care at the Community Level: A Coalition Approach. Asthma and Allergy Society of Virginia Annual Meeting, Virginia Beach, VA, June 20, 2004.
59. Pediatric Asthma Management. Grand Rounds, Virginia Beach General Hospital, July 20, 2004.
60. Update in Pediatric Asthma Management. Grand Rounds, Children's Hospital of The King's Daughters, August 5, 2004.
61. Pediatric Asthma. Advancing Community Health: A Focus on Quality Improvement, Eastern Virginia Medical School, Norfolk, VA, May 13, 2005.
62. Writing and Funding a Research Proposal: How to Get Started. Pediatric residents, Children's Hospital of The King's Daughters, Norfolk, VA, May 18, 2005.
63. Asthma : What Do You Need To Know? Tenth Annual Chronic Illness Conference, Chesapeake Conference Center, Chesapeake, VA, November 17, 2005
64. Current Asthma Guidelines for Pediatric Patients, Riverside Regional Medical Center Grand Rounds, Newport News, VA, December 1, 2005.
65. Childhood Asthma – What Every Teacher Needs to Know. Virginia Association for Early Childhood Education. Norfolk, VA, February 23, 2007.
66. Give It Up for the New Asthma Guidelines! Pediatrics at Williamsburg 2007, Jointly sponsored by Children's Hospital of The King's Daughters and the Virginia Chapter of the American Academy of Pediatrics, Williamsburg, VA October 12-14, 2007.
67. Best Practices in Asthma Quality Improvement, Physician Profiles: Quality Improvement Across the Commonwealth, Medical Society of Virginia, Annual Medical Educational Symposium. The Homestead Resort, October 27, 2007.