# Michael Daniel Poole, M.D., Ph.D. Currriculum Vitae

Title:

Otolaryngology- Head & Neck Surgery Pediatric Ear, Nose Throat Georgia Ear Institute

Clinical Professor of Surgery, Mercer University School of Medicine, Savannah

# **Office Address:**

Georgia Ear Institute 4700 Waters Avenue Savannah, GA 31404 (phone: 912-356-1515)

Permanent email: mdpoolemd@gmail.com

Citizenship: USA

# Postgraduate Medical Training:

1982 - 1986	University of North Carolina School of Medicine Residency, Otolaryngology
1981 - 1982	University of North Carolina School of Medicine Internship, General Surgery

# **Undergraduate and Graduate Education:**

1981 - 1988	University of North Carolina—Chapel Hi Department of Micro/immunology	ll Ph.D., Microbiology
1977 – 1981	University of North Carolina—Chapel Hi School of Medicine	ll M.D.
1975 - 1978	University of North Carolina—Charlotte Department of Biology	M.Sc. Biology
1974 - 1975	Fayetteville State University Fayetteville, NC (Fort Bragg Campus)	B.A. History
1969 - 1971	Auburn University	

## **Military Service**

1971 - 1975	Active Duty - U.S. Army
1976 - 1986	Army National Guard
1986 - 1996	Army Reserve, Active

#### Military Awards, Achievements and Duty Positions

Basic Combat Training (1971) - Distinguished Honor Graduate (1<sup>st</sup> in class) NCO Course (1972) - Honor Graduate Infantry Officer Candidate School (1973) - Distinguished Honor Graduate (1<sup>st</sup> in class) Airborne Training - 1973 Ranger Training (1973) – Honor Graduate (top five in class) Air Defense Officer Basic Course - 1973 Chaparral/Vulcan Officer Course - 1973 Nuclear, Biological, Chemical Officer Course (1973) - Distinguished Honor Graduate (1<sup>st</sup>) The Outstanding Junior Officer Leadership Award (Ft. Bragg) - 1974 82nd Airborne Division Platoon Leader and Executive Officer - 1973-75 Medical Platoon Leader, (Mechanized Infantry), NC Army National Guard 1977-83 Chief Tactics Committee, North Carolina Military Academy - 1980-82 Commander, 105th Medical Detachment (TM OA), NCARNG - 1983-86 Projects Officer, 818th Hospital Center, Ft. Gillam, GA, USAR - 1986-1987 Operations & Training Officer, [301st Field Hospital, USAR, Gainesville, FL] 1987 - 1992. Commander, Hospital Unit, [301st Field Hospital, USAR, Gainesville, FL] 1992 - 1993 Commander, 1878th Head and Neck Surgical Team, Jacksonville, FL 1993 – 1996 Inactive Reserve (retired) (rank: Lt. Colonel): 1996 - present

#### Academic Appointments:

Clinical Professor, Dept of Surgery (Otolaryngology), Mercer University School of Medicine: 2006 - current

Chairman and Professor, Department of Otolaryngology – Head & Neck Surgery, University of Texas Medical School at Houston, November 2000 to September 2004

Interim Chairman, Department of Otolaryngology – Head & Neck Surgery, University of Texas Medical School at Houston, October 1999 to November 2000

Professor, Department of Otolaryngology, Surgery and Pediatrics, University of Texas Medical School at Houston, May 1996 to present

Associate Professor, Departments of Otolaryngology and Pediatrics, University of Florida School of Medicine (Gainesville), July 1994 to May 1996

## **Hospital Appointments:**

Memorial Health University Medical Center – Savannah, GA (Chair, Otolaryngology Section 2007 -)2009

St. Joseph's/Candler of Savannah, Georgia

## Licensure:

2004 - present	Licensed Physician, State of Georgia, License 030190
1996 - present	Licensed Physician, State of Texas, License K2262

#### **Certifications:**

1986 – present	American Board of Otolaryngology
1987 – 1991	American Trauma Life Support Certification

1992 - 1994 Advanced Cardiac Life Support

## **Professional Organizations and Committees:**

National:

American Academy of Otolaryngology - Head and Neck Surgery	
Infectious Disease Committee	1990 to 2001
Medical Devices and Drugs Committee (Chairman 1993-95)	1990 to 1998
Consultant, Program Advisory Committee	1994 to 2005
Rhinology and Paranasal Disease Committee	1998 to 2001
Grants and Awards Committee	1999 to 2005
Development Committee	1999 to 2006
Committee on Antibiotic Resistance and Ototopical Agents	1999 to 2002

American College of Surgeons, 1992 to present

American Medical Association

American Society for Microbiology

Society of University Otolaryngologists—Head and Neck Surgeons, 2003 to present

#### Honors and Awards:

Selected for inclusion in the "Best Doctors in America 2003-2009" database by Best Doctors, Inc.

Resident Teaching Award, Department of Pediatrics, Mercer University School of Medicine, Savannah, GA 2008.

Resident and Student Teaching Award: Department of Pediatrics, University of Texas Medical School – Houston, 1999, 2002, 2003.

"Savannah's Best Doctors" as published in Savannah magazine, 2008-2009

"Houston's Best Doctors" as published in Inside Houston, 2002 - 2005

Distinguished Service Award, American Academy of Otolaryngology-Head and Neck Surgery, 2001

ResidentTeaching Award: Department of Pediatrics, Univ. of FL residents' presentation, 1995

Honor Award (for academic contributions): American Academy of Otolaryngology–Head and Neck Surgery, 1994

Michiko Kuno Research Award, "Edema production and albumen degradation by Vibrio vulnificus" (1st Prize, Student Research, UNC School of Medicine), 1981

Deborah Leary Award, "Experimental pathogenesis of Vibrio vulnificus infections" (1st Prize, Student Research Paper, UNC School of Medicine), 1981

Teaching Assistantship, Department of Biology, University of North Carolina at Charlotte, 1976-77

Full Athletic Grant-In Aid (Basketball), Auburn University, 1970-71

## **Editorial Positions:**

Editorial Board, *The Microbial Monitor*, ALERT Newsletter, Accel Healthcare Communications, Infectious Disease Section Editor, *Ear, Nose and Throat Journal* Editorial Board, *Archives of Otolaryngology* Editorial Board, *Ann Otol Rhinol Laryngology* Editorial Board, *Otolaryngology, Head & Neck Surgery* Editorial Board, *Head and Neck Surgery* Editorial Review Board, *The Journal of Respiratory Diseases* Guest Reviewer, *The American Journal of Medicine* 

## **National Panels and Committees:**

4th Annual ENT Extension of Excellence. Sydney, Australia. Apr 1-5, 2004.

Co-author: Guidelines for Antimicrobial Therapy of Acute Bacterial Rhinosinusitis, 2004

Lead author; Guidelines for Antimicrobial Therapy of Pediatric Rhinosinusitis, 2005

Third Annual ENT Extension of Excellence. Rome, Italy. Feb 20-23, 2003.

- International Brainstorm Meeting on Fungal Associated Sinusitis. Neustift, Austria. Jan 9-12, 2003
- International "Antimicrobial Resistance Educational Program, 2001
- Director and Chair of national training program: "Improving Outcomes in Sinusitis", 2001-2004

Co-author: National Guidelines for Antimicrobial Therapy of Acute Bacterial Rhinosinusitis, 2000

AAO-HNS Consensus Committee on antibiotic resistance and ototopical agents, 1999

Co-chairman and organizer, National Otitis Media Education Workshop Program (greater than 100 3.5-hrs CME programs in US per year), 1998-01

CDC Committee on Sinusitis - Impact of Drug Resistance, 1999

NIH-sponsored consensus panel on Sinusitis (Joint Panel from AAO-HNS, AAAAI, and Pediatrics, 1996

Centers for Disease Control and Prevention "working group on therapy of drug resistant pneumococci", 1995

Otolaryngology Advisory Panel Member, FDA and U.S. Pharmacopia, 1995

Private industry consultant for new and existing antimicrobial development:

Abbott Laboratories Alcon Laboratories Aventis Pharmaceuticals Bayer Laboratories Bristol-Myers Squibb Daiichi Corporation GlaxoSmithKline Novartis Ono Pharmaceuticals Ortho-McNeil Pfizer Schering

## Administrative and Community Services:

Chief, Otolaryngology Section, Memorial Health University Med Center, Savannah '07 - '08 Process Improvement Committee Memorial Health University Medical Center, 2007 -Infection Control Committee, Memorial Health University Medical Center, Savannah 2006 -OR Committee, Memorial Hermann Hospital – Houston, 2004 Medical Executive Committee, Memorial Hermann Hospital - Houston, 2003 to 2004 Medical Information Committee, Memorial Hermann Hospital – Houston, 2001 thru 2004 Clinical Council, Memorial Hermann Hospital - Houston, 2000 to present Chief of Otolaryngology, Memorial Hermann Hospital, 1999 to present Chairman, Department of Otolaryngology, UT Medical School - Houston, 2000 to 2004 Administrative Council, UT Medical School - Houston, 1996 to present Continuing Medical Education Committee, UT Medical School – Houston, 1997-2005 Chief of Otolaryngology, Harris County Hospital District, 1999 to 2004 Interim Chairman, Department of Otolaryngology, 1999-2000 Medical Director, University of Texas Pediatric Surgery (multi-specialty) clinic, 1999 Residency Director, Department of Otolaryngology, Univ. of Texas - Houston, 1997-99 Formulary Committee, Shands Hospital, Gainesville, Florida, 1994-96 Chair, Infection Control Committee, Tallahassee Memorial Regional Medical Center, 1987-94 Chairman, Department of Surgery, Tallahassee Memorial Regional Medical Center, 1991-93 Chief Resident, Otolaryngology, University of North Carolina Medical School, 1985-86 President, House Staff Council (Assoc.), North Carolina Memorial Hospital, 1985-86 Resident Representative, Executive Council, North Carolina Memorial Hospital, 1985-86 Professional Liability Advisory Committee, North Carolina Memorial Hospital, 1985-86 Coordinator, Emergency Room, Chatham Hospital, Inc., Siler City, NC, 1984-86

## Teaching Responsibilities, University of Texas Health Science Center Medical School:

Clinical and didactic instruction to residents and medical students, 1996 to 2005 ENT, Family Practice & Pediatric Grand Rounds, 2/yr. Pediatric, Family Medicine, Emergency Medicine Teaching Conferences, 8/yr Attending physician and teacher for students rotating on ENT Head and Neck Exam, Physical Diagnosis Course for 2nd-year medical students, '97 – '04

## Past Grant Support:

Alcon Laboratories: A multicenter, randomized, double-blind study to evaluate the safety and efficacy moxifloxacin otic solution vs moxifloxacin-dexamthasone otic solution in acute otitis media with tympanostomy tubes. 2006-2009.

Protocol CAPSS 232: A multicenter, randomized, double-blind study to evaluate the safety and efficacy of Levofloxacin 750 mg for 5 days vs levofloxacin 500 mg for 10 days in the treatment of acute bacterial sinusitis. Sponsored by OrthoMcNeil Pharmaceutical). Sub-investigator. 2003-04.

A prospective, randomized, double-blind, parallel-group, multi-center, placebo-controlled study, comparing the safety and efficacy of 625 mg/day of terbinafine vs placebo for 6 weeks, in the treatment of chronic rhinosinusitis. Sub-investigator. 2002-03.

SmithKline Beecham: National Surveillance Program for resistance in respiratory pathogens.

VLMed Publishing: Grant for editorial support, 1999 to 2001

Bayer Laboratories: Educational Grant 1999

SmithKline Beecham: Augmentin ES for pediatric persistent otitis media, 1999

Smith-Nephews Instrument Company: In vivo and in vitro evaluation of new tympanostomy tube designs

Xomed Company: In vivo and in vitro evaluation of new tympanostomy tube designs

SmithKline Beecham: A new flouroquinolone in acute sinusitis, 1998-99

GlaxoWellcome: Educational Grant, 1998

Daiichi Corp: Unrestricted Grant, 1998

Ortho-McNeil: Educational Grant, 1998 SmithKline Beecham: Amoxicillin-clavulanate in chronic sinusitis, 1998

Xomed Surgical Instruments: "Tympanostomy tube research center": Evaluation of silver oxide coated tubes, 1997

Support of Research Protocol: Efficacy of Ofloxacin Otic Solution and Augmentin Oral Suspension in the Treatment of Acute Purulent Otorrhea: Daiichi Pharmaceutical Corporation, 1996.

Support of Research Protocol: Comparative Trial of cefpodoxime proxetil (5 days) with cefixime (10 days) for acute otitis media in children: Upjohn Corporation, 1994-95.

Support of Researd Protocol: Efficacy of cefprozil, compared to amoxicillin-clavulanate for sinusitis: Bristol-Myers Laboratories, 1992-93.

Basic Science Research Grant: NC Heart Association: Vibrio vulnificus hemocenration and shock. 1975-78.

## **Publications: Abstracts:**

Poole, MD, Intaphan, J. Highly Resistant Streptococcus pneumoniae associated with poorly responsive otitis and sinusitis. Annual Meeting Acad. Otolaryngol – Head & Neck Surgery, scientific session. Chicago, Sep, 2008.

Jones, RO, Poole, MD. The Draining Ear. Annual Meeting Acad. Otolaryngol – Head & Neck Surgery, scientific session. Los Angelos, Sep, 2005.

Poole, MD, Pereira, KP. Perceptions of otitis media treatment failures by pediatricians. Annual Meeting Acad. Otolaryngol – Head & Neck Surgery, scientific session. New York City, Sep, 2004.

Poole, MD. Update on Pediatric Rhinosinusitis: Medical Therapy. Abstr. Amer. Soc. Rhinology Ann. Meeting. Scottsdale, AZ May 1, 2004

Johnigan, R.H., Pereira, K.D., Poole, M.D.: Community-acquired methicillin-resistant *Staphylococcus aureus* in children and adolescents. Annual Meeting Acad. Otolaryngol – Head & Neck Surgery, scientific session. San Diego, Sep, 2002.

Poole, MD, Johnigan R, Pereira, KP. Sample size inadequacies in sinusitis. Annual Meeting Acad. Otolaryngol – Head & Neck Surgery, scientific session. San Diego, Sep, 2002.

Garau J, File T, Jacobs MR, Poole MD, Wynne B, The 546–551, 566, 557 and 592 Clinical Study Groups. Efficacy of amoxicillin/clavulanate (AMX/CA) 2000/125 mg b.i.d. against *Streptococcus pneumoniae* non-susceptible to AMX. Abstracts from the 4th International Meeting on the Therapy of Infections, Florence, Italy. October 2002, page 71, Abstract A5

File T, Jacobs MR, Poole MD, Wynne B. Pharmacokinetically enhanced amoxicillin/clavulanate against *Streptococcus pneumoniae* (Sp) in respiratory tract infections (RTIs). Abstracts from the 42nd Interscience Conference on Antimicrobial Agents and Chemotherapy, San Diego, USA. September 2002, page 359, Abstract L-990.

File T, Jacobs MR, Poole MD, Wynne B. Clinical efficacy of pharmacokinetically enhanced amoxicillin/clavulanate (AMX/CA) vs comparators against Streptococcus pneumoniae (Sp) in respiratory tract infections (RTIs). Abstracts from the 2nd Forum on Respiratory Tract Infections, Monte Carlo, Monaco. February 2002, page 62, Abstract P4.

Recent Guidelines for Rhinosinusitis. Annual Meeting Acad. Otolaryngol – Head & Neck Surgery, breakfast symposium. Washington, DC. Sep, 00.

Poole MD. Therapeutic Outcomes Model in Rhinosinusitis. Annual Meeting Acad. Otolaryngol – Head & Neck Surgery, breakfast symposium. New Orleans. Sep, 00.

Poole MD. Antibiotic Resistance in Otolaryngology. Annual Meeting Acad. Otolaryngol – Head & Neck Surgery, breakfast symposium. New Orleans. Sep 27, 99.

Poole MD. Quinolones in Otolaryngology. Annual Meeting Acad. Otolaryngol – Head & Neck Surgery, breakfast symposium. New Orleans. Sep 26, 99.

Poole MD. Antibiotic resistance in ENT Infections. Ann. Meeting Georgia Academy of Family Physicians. Atlanta. Oct 30, 98

Poole MD. Critical Issues in Respiratory Infections. Abstr Ann Meeting Am. Academy of Otolaryngology Head and Neck Surgery. San Antonio. Sep, 1998 Poole MD, Ferguson BJ, Corey JD. Current Issues in sinusitis. Abstr Ann Meeting Am. Academy of Otolaryngology Head and Neck Surgery. San Antonio. Sep, 1998

Arya A, Poole MD, Beaver ME. Tympanostomy tube otorrhea in a chinchilla model – effect of silver oxide coating. Abstr Ann Meeting Am. Acad. of Otolaryngology Head and Neck Surgery. San Antonio. Sep, 1998

Holt R, Poole MD, Otto R, Werkhaven J. Critical Issues in Respiratory Infections. Ann Meeting Am. Acad. of Otolaryngology Head and Neck Surgery. San Francisco. Sep 8, 1997

Poole MD 1) Otitis media 2) Sinusitis and 3) Otolaryngology Pearls. Annual Univ. of Mich. Advances in the Management of Infectious Diseases (Guest Faculty). Mackinac Island, MI, July 9-11, 98.

Poole MD. Antibiotic resistance in otitis. Ann Meeting Am. Society of Otolaryngology Head and Neck Surgery. San Francisco. Sep 10, 1997

Lewis RL, MD Poole. Expectant outpatient management of young children undergoing adenotonsillectoy. Ann Meeting Am. Acad .of Otolaryngology Head and Neck Surgery.San Francisco. Sep 1997

Poole MD, Williams WN, Segal BN, Nakashi J, et al. Tympanic membrane perforations and tympanosclerosis related to tympanostomy tubes. Ann Meeting Am. Acad. of Otolaryngology Head and Neck Surgery. Washington. Sep 1996.

Poole, MD. Antimicrobial resistance in otitis media. Abstr.Annual meeting of Florida Academy Family Physicians. Amelia Island, FL. Feb 11, 1996

Poole, MD. Pneumococcal resistance - Implications for Otolaryngology. Ann Meeting Am. Acad of Otolarynology - Head and Neck Surgery, New Orleans, Sep 19, 1995

Poole, MD. Medical Therapy of Sinusitis. Ann Meeting Am. Acad. of Otolarynology - Head and Neck Surgery, New Orleans, Sep 19, 1995

Pedersen A and Poole MD. Adenotonsillectomy in young children. Ann Meeting Am. Acad of Otolarynology - Head and Neck Surgery, New Orleans, Sep 20, 1995

Poole MD. Antibiotic resistance in otolaryngology. The Walter Work lectureship - Michigan ENT Alumni meeting, Ann Arbor, MI Sep 23, 1995

Poole MD. Surgical Treatment of Hearing Loss in the United States. Abstr. 1st International Ukranian Symposium on Maxillofacial Surgery and Cleft Palate. Donestk, Ukranine, May 24, 1995.

Poole, MD. Antibiotic Resistance and 2) Pediatric Sinusitis. Abstr. Ann. Meeting Georgia Pediatric Academy. Atlanta, Ga. Nov. 11, 1994

Poole MD. Changing Trends in ENT Infections. Kansas Acad of Family Practice Physicians Annual Meeting Abstr. Wichita. Apr 22, '94

Poole, MD. The case against Antibiotic Prophylaxis for Otitis Media. Ann. Meeting FL Acad. of Otolaryngology - Head and Neck Surgery. Ponte Vedra, FL Oct 22, 1994

Poole MD. Changing Concepts in Otitis Media. Abstr Georgia Academy of Family Physicians Annual Meeting. Atlanta. Nov 10, 1994

Poole MD. Antibiotic Resistance in Otolaryngology. The W Antibiotics and ENT and 2) Pediatric Sinusitis. The John Keminick Lecture. Michigan ENT Society. July 8, 1994.

Poole MD. Clinical impact of resistant pneumococci - Presentation by AAO-HNS Drugs and Devices Committee (chair). AAO-HNS Annual Meeting, Sept. 1994, San Diego

Poole, MD. The end of prophylaxis and other controversies in otitis media. AAO-HNS Rise and Shine Breakfast Symposia. Sep. 19, 1994, San Diego

Poole, MD. Controversies in otitis media and 2) Pediatric rhinosinusitis: The 17th Annual Lejeune Lectureship, Oschner Clinic, New Orleans. Oct 7, 1994

Poole MD. Implications of Otitis Media Treatment Failure. Abstr. Internat. Soc. of Infectious Dis. Meeting. Prague, Czech Republic. Apr 27, '94

Poole MD. Update on Antibiotics and 2) Pediatric Rhinosinusitis. Oklahoma ENT Society Meeting. Dallas, TX Apr 23, '94

Poole MD. Antibiotics and ENT infections. Georgia Family Practice Academy Ann. Meeting Abstr.. Atlanta. Nov. 13, 1993

Poole MD. Pediatric rhinosinusitis and 2) Antibiotics in ENT infections. Oregon ENT Society/OSHS alumni meeting. Portland. Nov 7, 1993

Poole MD. Cephalosporins for Otolaryngologists. Annual Florida ENT- HNS State Meeting, Stuart, FL. Oct. 24, 1993.

Poole MD. Sinusitis in the adult patient (in *A New Look at Oral Antibiotics*). Symposium sponsored by University of Mass. Cleveland, Atlanta, Miami, Seattle, St. Louis, Indiannopolis, Dallas. 1993 (various dates)

Poole MD. Update on oral antibiotics. Rise and Shine Breakfast Symposium. Annual Meeting AAO-HNS. Minneapolis. Oct 5, 93

Poole MD. Limiting the role of Surgery in Pediatric Sinusitis. *Great Debates in Otolaryngology.* Annual Meeting AAO-HNS. Minneapolis. Oct 5, 93

Poole MD. Medical therapy of chronic pediatric sinusitis. Plenary Session. Annual Meeting AAO-HNS.Minneapolis. Oct 4, 93

Poole MD. Classification of Fungi. Rhinology Committee Report on Fungal Sinusitis. Annual Meeting AAO-HNS. Minneapolis. Oct 5, 93

Poole MD. Antimicrobial therapy for fungal sinusitis. Rhinology Committee Report on Fungal Sinusitis. Annual Meeting AAO-HNS. Minneapolis. Oct 5, 1993

Poole MD. Pediatric Rhinosinusitis. Space Coast Pediatric Conference. Melbourne, FL. Oct 3, 1993

Poole MD. Antibiotics and ENT Infections. 2) Pediatric sinusitis. As chairman of 2nd Annual Otolaryngology Chief Resident Symposium. St. Peterburg, FL. Oct 25, 1993.

Poole MD. Bacteriology and treatment of sinusitis Abstr. XV. World Congr Otorhinolaryngol. Istanbul, Turkey. June 23, 1993

Poole MD Changing patterns of antimicrobial resistance Abstr. XV. World Congr Otorhinolaryngol. Istanbul, Turkey. June 23, 1993

Poole MD. Changing concepts in streptococcal pharyngitis. Abstr. XV. World Congr Otorhinolaryngol. Istanbul, Turkey. June 23, 1993

Poole MD. Antibiotics and ENT Infections. 2) Pediatric rhinosinusitis. Annual meeting Connecticut State ENT Society. New Haven. May 13, 1993

Poole MD. Antibiotics and ENT Infections. 2) Pediatric rhinosinusitis. Oklahoma Otolaryngology Assoc. Annual Meeting. Santa Fe. May 2, 1993

Poole MD. Improving outcome in pediatric sinusitis. Kentucky Society of Otolaryngology - Head and Neck Surgery. April 4, 1993.

Poole MD. Antibiotics - When Amoxicillin Fails. Kentucky Society of Otolaryngology - Head and Neck Surgery. `April 3, 1993.

Poole MD. Pediatric sinusitis. Florida Otolarynology - Head & Neck Surgery. Annual Meeting. Naples, FL. October 1992.

Poole MD. Controversies in the treatment of ENT infections. Rise and Shine Breakfast Symposium, Annual Meeting, American Academy of Otolaryngology - Head and Neck Surgery. Washington D.C. September 1992.

Poole MD. Ototopical agents in non-intact tympanic membranes. Plenary Session, Annual Meeting, Academy of Otolaryngology - Head and Neck Surgery. September 1992. Washington D.C. September 1992.

Poole MD. Endoscopic vs. blind nasal cultures in sinusitis. Plenary Session, Annual Meeting, American Academy of Otolaryngology - Head and Neck Surgery. September 1992. Washington D.C.

Poole MD. Oral quinolones and cephalosporins. Open Committee Report (Infection Disease Committee), Annual Meeting, Academy of Otolaryngology - Head and Neck Surgery. Washington D.C. September 1992.

Poole M.D. OSHA guidelines. Open Committee Report (Drugs and Medical Diseases Committee), Annual Meeting, Academy of Otolaryngology - Head and Neck Surgery. Washington D.C. September 1992.

Postma DS and Poole MD. Cerebellar atoxia and oposoclonus associated with a neural crest tumor. Poster Session, Annual Meeting, Academy of Otolaryngology - Head and Neck Surgery. Washington D.C. September 1992.

Poole MD. Controversies in antibiotic treatment of ENT infections. Rise and Shine Breakfast Symposium. American Academy of Otolaryngology Annual Meeting. Kansas City. September 1991.

Poole MD, Postma DS. Classification of pediatric upper airway obstruction. Poster Session (second prize). Society Pediatric Otolaryngology Annual Meeting. Hawaii. May 1991.

Poole MD, Postma DS. Characteristics of cough associated with angiotensin-converting enzyme inhibitors. Plenary Session. American Academy of Otolaryngology Annual Meeting. San Diego. September 1990.

Poole MD, Postma DS.. Massive benign mixed tumor of the head and neck. Poster Session. American Academy of Otolaryngology Annual Meeting. San Diego. September 1990.

Poole MD. Pediatric obstructive sleep apnea - 1st Annual Sleep Disorder Symposium. Tallahassee, Florida. November 3, 1989.

Poole MD, Bowdre JH. Pathogenesis of Vibrio vulnificus infections. Annual Meeting -American Society for Microbiology. Dallas, Texas. May 1989.

Poole MD. Update on sleep apnea - Newton Fischer Society, Chapel Hill, North Carolina. January 21, 1989.

Poole MD. Chronic sinusitis - Newton Fischer Society, Chapel Hill, North Carolina. June 1987

Poole MD. "Chronic Mononucleosis" Syndrome - Newton Fischer Society, Chapel Hill, North Carolina. June 1987.

Poole MD. Sleep apnea in morbidly obese patients. American Bariatric Society. Iowa City, Iowa. June 1985.

Poole MD, Postma DS. Surgical therapy for obstructive sleep apnea: The NCMH experience. Nathan A. Womack Surgical Society. February 1985.

Poole MD. Sleep apnea in adults. NC/SC Otolaryngology Societies. Wilmington, NC. September 1984.

Poole MD. Vascular malformation of the head and neck. Annual Duke - McPherson Otolaryngology Symposium. May 1984.

Poole MD. Surgical treatment of obstructive sleep apnea. NC Medical Society Annual Meeting, Pinehurst. May 1984.

Poole MD, Bowdre JH, Klapper DH. Elastase produced by Vibrio vulnificus: in vitro and in vivo effect. Abstract Annual Meeting, American Society of Microbiology. 1982.

Poole MD, Oliver JD, Bowdre JH. Fatal vascular permeability changes in experimental lactose-positive Vibrio infections. Abstract Annual Meeting, American Society of Microbiology - 1979.

Bowdre JH, Poole MD. Conditions affecting edema production in mice by lactose-positive Vibrio. Abstract Annual Meeting, American Society of Microbiology. 1980.

# Publications: Refereed Original Articles in Journals:

Poole, MD. Bacterial resistance to quinolone otic drops is nearly zero. ENT J. 2007; 86: S13-14.

Dohar J, Giles W, Roland P, Bikhazi N, Carroll S, Moe R, Reese B, Dupre S, Wall M, Stroman D, McLean C, Crenshaw K, Younis R, Poole M. Choosing the best practice: evidence to support fluoroquinolone drops for acute otitis media through tympanostomy tubes. Pediatrics. 2007 Jul;120(1):245-7 Poole, MD. AOM and AOMT are different entities. ENT J. 2006; 85: S1-3.

Poole, M.D, Ferguson, B. J, Klossek, J-M., Jacobs, M.R., Anon, J.B., Baxendale, S. Pharmacokinetically enhanced amoxicillin/clavulanate, 2000/125 mg, twice daily for 10 days, in the treatment of acute bacterial sinusitis. ENT J 2006 Aug;85(8):500.

Poole MD, Portugal LG. Treatment of rhinosinusitis in the outpatient setting. Am J Med. 2005; 118 Suppl 7A:45S-50S

Roland PS, Antonelli PJ, Dohar JE, Poole MD, Slattery WH 3rd. Managing acute otitis media in children with tympanostomy tubes. Panel discussion. Ear Nose Throat J. 2005; 84 (Suppl 2):7-15

Dohar JE, Antonelli PJ, Poole MD. Tympanostomy tube otorrhea: treating the first infection. Highlights of a roundtable discussion sponsored by Alcon Laboratories, Inc.; Oct. 16, 2004; Fort Worth, Texas. Ear Nose Throat J. 2005 ;84: (2 Suppl 1):5-15.

Pichichero ME, Poole MD. Comparison of performance by otolaryngologists, pediatricians, and general practioners on an otoendoscopic diagnostic video examination. Int J Pediatr Otorhinolaryngol. 2005;69(3):361-6.

Anon JB, Poole MD, Jacobs MR. Sinusitis. (Letter) N Engl J Med. 2005 Jan 13;352(2):203-4

Ahmed KA, Poole MD. Second branchial cleft anomaly presenting as a rudimentary pinna in the nasopharynx of a newborn. Ear Nose Throat J. 2004 Sep;83(9):637-8.

Poole, M.D Acute bacterial rhinosinusitis: clinical impact of resistance and susceptibility. Am J Med. 2004 Aug 2;117 Suppl 3A:29S-38S.

Pereira, K.D., Losh, G.G., Oliver, D., Poole, M.D. Management of anomalies of the third and fourth branchial pouches. Int J Pediatr Otorhinolaryngol 68:43-50, 2004.

Poole, MD. A mathematical outcomes model for sinusitis. Otolaryngol Head Neck Surg. 2004 Jan;130(1 Suppl):46-50.

Anon JB, Jacobs MR, Poole MD, Ambrose PG, Benninger MS, Hadley JA, Craig WA; Sinus And Allergy Health Partnership. Antimicrobial treatment guidelines for acute bacterial rhinosinusitis. Otolaryngol Head Neck Surg. 2004 Jan;130(1 Suppl):1-45.

Johnigan, R.H., Pereira, K.D., Poole, M.D.: Community-acquired methicillin-resistant *Staphylococcus aureus* in children and adolescents. *Arch Otolaryngol Head Neck Surg* 129:1049-1052, Oct 2003.

Anon, J.B., Jacobs, M.R., Poole, M.D., Singer, M.E.: First-line vs. Second-line Antibiotics for Treatment of Sinusitis (Letter to the Editor). JAMA 287(11):1395, 2002.

Poole, M.D., Jacobs, M.R., Anon, J.B., Marchant, C.D., Hoberman, A., Harrison, C.J.: Antimicrobial guidelines for the treatment of acute bacterial rhinosinusitis in immunocompetent children. *Internat. J. Pediatr. Otolaryngol.* 63(1):1-13, 2002.

Anon J, Jacobs MR, Poole MD. Acute Bacterial Rhinosinusitis: Approach to Management: Current Treatment Options in Infectious Diseases 2002, **4:**165-180

File, T.M. Jr., Jacobs, M.R., Poole, M.D., Wynne, B. Outcome of treatment of respiratory tract infections due to *Streptococcus pneumoniae*, including drug-resistant strains, with pharmacokinetically enhanced amoxicillin/clavulanate. Int J Antimicrob Agents 20:235-247, 2002.

Sher LD, Poole MD, Von Seggern K, Wikler MA, Nicholson SC, Pankey GA. Communitybased treatment of acute uncomplicated bacterial rhinosinusitis with gatifloxacin. Otolaryngol Head Neck Surg. 2002 Sep;127(3):182-9.

Ferguson BJ, Anon J, Poole MD, Hendrick K, Gilson M, Seltzer EG; Gemifloxacin 186 Study Group Short treatment durations for acute bacterial rhinosinusitis: Five days of gemifloxacin versus 7 days of gemifloxacin.Otolaryngol Head Neck Surg. 2002 Jul;127(1):1-6.

Anon JB, Jacobs MR, Poole MD, Singer ME. Letter: First-line vs second-line antibiotics for treatment of sinusitis. JAMA. 2002 Mar 20;287(11):1395-6.

Pichichero, M.E., Poole, M.D.: Assessing diagnostic accuracy and tympanocentesis skills in the management of otitis media. *Arch. Pediatr. Adolesc. Med.* 155:1137-42, 2001.

Sinus and Allergy Health Coalition. Antimicrobial treatment guidelines for acute bacterial rhinosinusitis. *Otolaryngol Head Neck Surg.* 123:S5-31, 2000.

Poole, M.D.: Difficulties in the diagnosis and treatment of sinusitis. *Am. J. Managed Care*. 11: S-670-76, 1999.

Carbon, C., Poole, M.D.: The role of newer macrolides in the treatment of communityacquired respiratory tract infections. *J. Chemother.* 11:107-18, 1999.

Poole MD. A focus on acute sinusitis in adults: changes in disease management *Am J Med* 1999 106(5A):38S-47S; discussion 48S-52S

Poole MD. Implications of Drug Resistant Streptococcus pneumoniae for otitis media. *J Pediatr Infect Dis* 1998; 17 (10):953-956.

Poole MD. Declining antibiotic effectiveness in otitis media – a convergence of information. *Ear Nose Throat* J 1998; 77:444-447.

Poole MD. Antimicrobial therapy for sinusitis. Otolaryngol Clin NA 1997; 30:331-9.

Postma DS, Poole, M.D., Wu SM, Tober R. The impact of daycare on ventilation tube insertion. *Internat J of Pediatr Otolaryngol*. 1997:41:253-262.

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#### **Publications: Invited Articles**

File Jr, T.M. and Poole, M.D. Introduction. Streptococcus pneumoniae: resistance patterns, disease trends, and clinical implications. Am J Med 117 (3A): 1S-2S. 2005

Poole, M.D.: Acute Bacterial Rhinosinusitis: Clinical Impact of Resistance and Susceptibility. Am J Med . *Streptococcus pneumoniae*: Resistance Patterns, Disease Trends, and Clinical Implications. 117(3A):29S-38S, 2004.

Poole, M.D.: Special Interview 2: Role of Levofloxacin in the Treatment of Rhinosinusitis. *Penetration: International Update on Levofloxacin and Ofloxacin.* Annual Issue 2003 pp 13-21.

Poole, M.D.: Challenges in the management of sinusitis. In: Clinical Management of Respiratory Infections: Healthcare decisions in an era of increasing pathogen resistance. CME publication by ProCom International. 1999.

Poole, M.D.: Current concepts in pediatric respiratory infections (editor)– Highlights from the First World Congress of Pediatric Infectious Diseases. Acapulco. Feb 1997

Poole, M.D.: Fatal pulmonary edema and lidocaine/phenylephrine/saline solution. AAO-HNS Bulletin. p.5 Sept. 1994

Poole, M.D.: Antibiotic resistance - 1992. AAO-HNS Bulletin. November 1991.

Poole, M.D.: (Contributing Reviewer) in AAO-HNS GUIDE TO ANTIMICROBIAL THERAPYHANDBOOK. DNF Fairbanks, Author. Ed. 7, May 1995.

Poole, M.D.: Angioedema and cough due to angiotensin-converting enzyme inhibitors. AAO-HNS Bulletin. December 1990.

Dichtel, W.J., Poole, M.D.: Recent observations on streptococcal infections. AAO-HNS Bulletin. Nov. 1989.

#### **Publications: Chapters**

Poole, M.D., Pereira KS. Pediatric Sleep-Disordered Breathing. In: Bailey BJ, ed. *Otolaryngology—Head & Neck Surgery*. 3<sup>rd</sup> ed. Philadelphia: Lippincott, Williams & Wilkens; 2001:873-879.

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Poole MD. Toward more sophisticated use of antibiotics. In: AAO-HNS Instructional Courses. St. Louis, MO: Mosby; 1991;4:207-212.

## AAO-HNS Courses:

Pediatric Sleep Apnea (with D. Postma) – 1989 - 1991 Publishing on the Internet – 1999 The Future of Medical Publishing -1999 Management of serious pediatric infections (with K. Pereira and N. Friedman) – 1999 Infections in Otolaryngology 2003 Newer Antibiotics & Guidelines for Treatment of ARS and CRS – 2004 Infections in Otolaryngology 2004 Chronic Ear Disease in Children: An Audience Interactive Panel Discussion – 2004 The Draining Tube – 2004 Clinical Digital Videos: A Revolution in Teaching and Education – 2004

#### Alternative Media Presentations:

Pediatric Sinusitis. Audio-digest. Apr 2008

Pediatric Obstructive Sleep Apnea Apr 2008

High Dose, Shorrt Course Therapy for Acute Rhinosinusitis Teleconference Series, 2006 - 2007

Otorrhea, current Issues. Teleconference Series, Jan- Feb 2005.

Current Issues in Rhinosinusitis, Teleconference Series, 2001.

Therapy of Sinusitis, Teleconference Series, 2000.

Current Management of Otitis Media. Annenberg Center videotape and videoconference series, Fall, 1999

Issues in Sinusitis. Audio-digest. 1999

Antimicrobial resistance and the CDC recommendations on otitis media. Television "media tour" (Interviews with 18 television news shows, Jan 1999.)

Controversies in Sinusitis. Winter 1997

Differentiating sinusitis from rhinitis. Television "tour". Spring 1997.

Sinusitis: Current concepts. Teleconference Series. Fall 1997. Emerging Trends in Antimicrobial Resistance (videotape): 1995 Challenges in Sinusitis (teleconference series): 1994, 1995

Pneumococcal Resistance (audiotape) in Practical Reviews in Otolaryngology (ed. N. Cassisi), Apr 1994

Otitis Media - Managing the Problem Case (Teleconference series): 1996

## Publications: Professional Communications--Presentations (last 12 years)

Otitis Media Diagnostic Issues, workshop. Georgia AAP meeting, Amelia Island, FL June 2006..

1) Otitis Media: Diagnostic Issues 2) Pediatric Sleep Apnea 3) Pediatric Sinustis 4) Otitis Media workshop. Amer Acad Pediatrics Fall CME Meeting. Las Vegas Nov 2007

"Antimicrobials for Otolaryngology". Chicago Otolaryngology Society Meeting. Feb 8, 2005

"Infections in Otolaryngology: 2004". Breakfast Symposium. 2004 Annual Meeting of the American Academy of Otolaryngology—Head & Neck Surgery. New York, New York. September 19-22, 2004

"Chronic Ear Disease in Children: An Audience Interactive Panel Discussion," Breakfast Symposium. 2004 Annual Meeting of the American Academy of Otolaryngology—Head & Neck Surgery. New York, New York. September 19-22, 2004

"The Draining Tube", Instructional Course. 2004 Annual Meeting of the American Academy of Otolaryngology—Head & Neck Surgery. New York, New York. September 19-22, 2004

Clinical Digital Videos: A Revolution in Teaching and Education," Instructional Course. 2004 Annual Meeting of the American Academy of Otolaryngology—Head & Neck Surgery. New York, New York. September 19-22, 2004

"Errors by Pediatricians in Characterizing Treated Otitis Media Cases as Failures." Scientific Session presentation. Instructional Course. 2004 Annual Meeting of the American Academy of Otolaryngology—Head & Neck Surgery. New York, New York. September 19-22, 2004

"Issues in Otitis/Sinusitis." Arab-American Physicians in Houston. Houston, TX. September 11, 2004.

"Sinusitis Microbiology," and "Placebo Versus Antibiotics in the Treatment of ABS: What are the Data." Bayer Canadian ENT Advisory Board. Toronto, Canada. August 19-20, 2004.

"Infections in Otolaryngology." Colorado ENT Society Meeting. Denver, CO. August 13, 2004.

"Sinusitis Workshop: A rational approach to sinusitis treatment." 57th Annual Assembly & Exhibition, Louisiana Association of Family Practice. Panama City, FL. July 23, 2004.

"Sinus Microbiology." Bayer 2004 National ENT Consultants Meeting. Broomfield, CO. June 25-27, 2004.

Invited Guest Speaker (five lectures): 1) Infections in Otolaryngology 2004, 2) Current Issues in Rhinosinuisitis, 3) Recurrent Respiratory Infections: Evaluation and Treatment, 4) Treatment of Serious ENT Infections, and 5) Future of the Infections in ENT. Winter Meeting of the Chilean Society of Otorhinolaryngology. Santiago, Chile. June 10-12, 2004.

"New Otitis Media/Sinusitis Guidelines." Beaumont Pediatric Association. Beaumont, TX May 25, 2004

"Sinusitis and Otitis Media in the Pediatric Setting." Texas Academy of Family Physicians. Plano, TX. May 20, 2004.

"New FDA Guidelines Regarding Otitis Media." Baton Rouge ENT Society. Baton Rouge, LA. May 18, 2004.

"Microbiology of Otitis and Sinusitis" and panel discussion on sinusitis and rhinitis. "Adult Obstructive Sleep Apnea: Surgical Treatment" and panel discussion on obstructive sleep apnea. Texas Association of Otolaryngology—Head & Neck Surgery, TexMed 2004. Austin, Tx. May 13-15, 2004

Panel Chair: "Pediatric Maxillofacial Infections" and "Obstructive Sleep Apnea in Children." Controversies in Pediatric Maxillofacial Surgery—Diagnosis and Treatment. Houston, TX. May 8, 2004.

"Update on the Treatment of Pediatric Rhinosinusitis: Are There Differences between Adults and Children." American Rhinologic Society, 2004 Combined Otolarynogological Spring Meetings. Phoenix, AZ. May 1, 2004. "Current Issues in Otitis and Sinusitis." Grand Rounds, Department of Pediatrics, Stony Brook University Health Sciences Center. Stony Brook, New York. April 14, 2004.

"Sinusitis Update." Grand Rounds, Department of Family Practice, UT Medical School at Houston. Houston, TX. March 10, 2004

"Update on Sinusitis and Otitis." Texas Academy of Family Physicians. Dallas, TX. Feb 25, 2004.

"Sinusitis Microbiology." Bayer Global Sinusitis Advisory Board. New York City, NY. Dec 12, 2003.

"Update on Sinusitis and Otitis." Texas Academy of Family Physicians. Austin, TX. Dec 4, 2003.

"Current Management of Otitis Media", "Sinusitis: Current Concepts", "Snoring Children." Clinical Advances in Pediatrics, Children's Mercy Network Society Meeting. Kansas City, MO. Nov 20, 2003.

"Case Studies: Diagnosis and Response to Therapy." American Academy of Pediatrics. New Orleans, LA. Nov 1, 2003.

"Current Issues in Otitis and Sinusitis." ID 2003: Clinical Management of Infectious Diseases, Washington University in St. Louis School of Medicine. St. Louis, MO. Oct 30, 2003.

"Managing the Difficult Otitis Media Patient", "Diagnostic Issues in Otitis Media", "Pediatric Sinusitis", "Diagnostic Issues in Otitis Media", "Sleep-Disordered Breathing." Current Advances in Pediatrics, American Academy of Pediatrics. Irvine, CA. Oct 10-12, 2003.

"Update on Sinusitis and Otitis." Texas Academy of Family Physicians. Fort Worth, TX. Sep 30, 2003

"Infections in Otolaryngology 2003" (Foundation Annual Meeting Symposium). American Academy of Otolaryngology. Orlando, FL. Sep 21-24, 2003.

"Update on Today's Acute Otitis Media." Augmentin ES Advisory Board. Chicago, IL. Sep 15, 2003.

"Sinusitis Update." Third Pediatric Otolaryngology Courses, Socieity for the College of Specialists I Ear, Nose and Thorat Surgery. Monterrey, Mexico. Aug 14-16, 2003.

"New Approaches to Otitis." Breaking the Cycle in Antibiotic Resistance in the Treatment of Ear Infections, National Association of Managed Care Physicians. San Francisco, CA. Aug 6, 2003.

"Optimizing Diagnostic Certainty in URTI." Clear Thinking Forum. Scottsdale, AZ. Jul 31-Aug 2, 2003.

"Sinusitis and Otitis Media—New Directions." South Texas Chapter of Texas Academy of Family Physicians 25<sup>th</sup> Annual Seminar. Port Aransas, TX. June 6, 2003.

"Current Issues in Sinusitis and Otitis Media." Grand Rounds at St. Vincent's Hospital. Little Rock, AR. June 3, 2003.

"Sinusitis and Otitis Media." Edith M. Hart Annual Medical Staff Retreat, John C. Lincoln Health Network. Tucson, AZ. June 1, 2003.

"Current Issues in Sinusitis and Otitis." North Carolina ENT Association. Charlotte, NC. May 19, 2003

"Antibiotics in ENT—An Evolution." Keynote Speaker for the Annual Meeting of the Newton D. Fischer Society. Chapel Hill, NC. May 17, 2003.

"Antibiotic Resistance in Acute Otitis Media and Sinusitis." Grand Rounds at Children's Hospital. St. Paul, MN. May 9, 2003.

"Sinusitis and Otitis Media" and "New Antibiotics." DRUGS, BUGS & VIRAL THUGS: HOT TOPICS IN INFECTIOUS DISEASE presented by the The Capital Medical Society and The Florida Medial Association. Tallahassee, FL. April 26, 2003.

"Drug-Resistant Pneumococci." Medical Association of the Bahamas. Nassau. Feb 13-16, 2003.

"Update on Otitis Media and Sinusitis." Texas Academy of Family Physicians. Austin, TX. Feb 8, 2003.

"Essentials in Antimicrobial Therapy." Houston Society of Otolaryngology. Houston, TX. Jan 23, 2003,

"Role of Bacteria and Infection in CRS." Brainstorm Meeting on Fungal Associated Sinusitis. Neustift, Austria. Jan 9-12, 2003.

1) "The Bugs, The Drugs: What's Up with ID?" and 2) "Understanding Emerging Pathogen Resistance." Medical World Conferences. St. Louis, MO; Seattle, WA. Dec 7, 2002; Jan 18, 2003.

"Impact of Antimicrobial Resistance on the Management of Sinusitis." 8<sup>th</sup> Western Pacific Congress on Chemotherapy and Infectious Diseases. Perth, Australia. Dec 1-5, 2002.

Pediatric National Advisory Board: "The Impact of Antimicrobial Resistance on Current Pediatric Treatment Options." Houston, TX. Nov 16, 2002.

Pediatric National Advisory Board: "The Impact of Antimicrobial Resistance on Current Pediatric Treatment Options." Los Angeles, CA. Nov 9, 2002.

"A Rational Approach to Sinusitis." Naval Association of Physician Assistants Annual Meeting. San Antonio, TX. Nov 8, 2002.

"Treatment Option for Otitis Media." Augmentin Pediatric Talk. The Woodlands, TX. Nov 7, 2002.

"Appropriate Use of Antibiotic Therapy in the Treatment of Sinusitis." Colorado Otolaryngology Society. Denver, CO, Nov 5, 2002.

"Otitis Media." Arkansas Chapter of the American Academy of Pediatrics/Arkansas Children's Hospital's CME Meeting. Hot Springs, AR. Nov 1, 2002.

"A Rational Approach to Sinusitis Treatment." Texas Academy of Family Physicians. Houston, TX. Oct 26, 2002.

1) "Mini-Seminar: Infections in Otolaryngology: 2002." and 2) "Adequacy of Sample Sizes in Antibiotic Trials in Sinusitis." Annual Meeting of the American Academy of Otolaryngology— Head & Neck Surgery. San Diego, CA. Sep 23, 2002.

"Pathogens 2002: A Look at the Microbiology and the Development of Drug Resistance in the United States in Acute Otitis Media and Sinusitis Infections: Who Is At Risk?" Olathe Medical Center's Pediatric Infectious Disease Symposium, Overland Park, KS. Sep 14, 2002.

"Otitis Media Diagnosis and Treatment." Optimizing Patient Control in the Management of Asthma and Otitis Media. San Juan, Puerto Rico. Sep 7, 2002

1) "Respiratory tract: Common myths and educational needs in primary care." 2) "Sinusitis tract: Demystifying diagnosis in primary care—meeting the educational challenges; Optimizing management of sinusitis today." Clear Thinking Faculty Forum for Augmentin. Orlando, FL. Aug 15-17, 2002.

"Diagnostic Issues in Chronic Sinusitis" and "Antimicrobials in Acute Bacterial Rhinosinusitis." 15<sup>th</sup> Annual Madigan Army Center's Head and Neck Course. Tacoma, WA. Aug 2-3, 2002.

"Recent advances in otitis media." South Texas Chapter 24<sup>th</sup> Annual Family Practice Seminar. Corpus Christi, TX. Jun 13-14, 2002.

"Purulent Rhinitis." 'Snoring." "The assessment of the middle ear." 8<sup>th</sup> Annual Spring Pediatric Update, *Disorders of the Head and Neck,* Children's Hospitals and Clinics. Brainerd, MN. May 4-5, 2002.

"Recent perspectives on Otitis and Sinusitis." Pediatric Grand Rounds, Vanderbilt University. Department of Otolaryngology, University of Tennessee. Mar 27, 2002.

"Review of the AAO Consensus Panel Report on the Use of Ototopical Antibiotics." National Association of Managed Care Physicians' *Breaking the Cycle in Antibiotic Resistance in the Treatment of Ear Infections*. Dana Point, CA. March 5, 2002.

"Otitis Media and Sinusitis Update." Alamo Chapter's 2002 Mid-Winter Seminar, Texas Academy of Family Physicians. San Marcos, TX. Feb 16, 2002.

Sinusitis: current management, "An update of current diagnostic and therapeutic strategies." Case histories and panel discussion. Clinical Infectious Disease 2002. New York, NY. Mar 14-17, 2002.

"Clinical efficacy and safety of pharmacokinetically enhanced amoxicillin/clavulanate b.i.d. for 10 days in the treatment of acute bacterial sinusitis in adults." 41<sup>st</sup> Annual Interscience Conference on Antimicrobial Agents and Chemotherapy. Chicago, IL. Dec 16-19, 2001.

"Management of problematic otitis media: current dilemmas." "Management of dilemmas in sinusitis." Session moderator for "Otitis Media" and "Case Management in Otitis Media and Rhinosinusitis". The Woodlands, TX. Nov 8-11, 2001.

"Current issues in otitis media and sinusitis." North Texas ENT Society. Dallas, TX. Oct 25, 2001.

"Antimicrobial Resistance." Advances in the Understanding and Management of Upper and Lower Airway Inflammation. Pittsburgh, PA. Oct 12-14, 2001.

"Challenges in Sinusitis." "Antimicrobials in Otitis Media." 11<sup>th</sup> Annual Pediatric Otolaryngology Conference: Pediatric ENT Update. Columbia-Presbyterian Medical Center, New York, NY. Oct 13, 2001. Mini-Seminar: "Current Concepts in Managing ENT." 2001 Annual Meeting of Academy of American Otolaryngologists—Head and Neck Surgery. Denver, CO. Sep 9-12, 2001.

"Bacterial Resistance—National Trends." "Chronic Rhinosinusitis." Respiratory Disease Symposium, East Tennessee Children's Hospital. Knoxville, TN. Sep 7-8, 2001

"Contemporary Management of Head and Neck Neoplasms." Pediatric Review and Update 2001. Memorial Hermann SW Hospital, Houston, TX. Aug 25, 2001.

"Controversies in Sinusitis and Otitis Media." Memorial Health University Medical Center. Savannah, GA. May 14, 2001

1) "Challenges in Pediatric Head and Neck Surgery" and 2) "Antimicrobial Therapy in Otolaryngology." Kentucky Otolaryngology Society Annual Meeting, Lexington, KY. Apr. 21, 2001.

"Rhinosinusitis Guidelines," National Otolaryngology Advisory Board, Miami. Feb 10, 2001

"Sinusitis/Otitis Media: Controversies and Practices." Pediatric Grand Rounds at Bayshore Medical Center, Texas. Jan 19, 2001.

"Otitis Media and Sinusitis Workshop." Workshop presented by Outcomes Management Educational Workshops. Phoenix, AZ. Jan 18, 2001

"Antibiotics for Respiratory Infections – Revolution 2000." Co-Chairman. St. Petersburg, Russia. Dec 1-2, 2000.

"Sophisticated Antibiotic Use for the Year 2000." Society of Otorhinolaryngology and Head-Neck Nurses, Inc. Washington, DC. Sep 22-26, 2000.

"Antimicrobials for the New Millennium." Annual Meeting of the American Academy of Otolaryngology—Head and Neck Surgery Foundation, Inc. Washington, DC. Sep 24-27, 2000.

"Antimicrobial Therapy in Respiratory Tract Infections: Pharmacokinetic and Pharmacodynamic Parameters." Annual Meeting of the American Academy of Otolaryngology—Head and Neck Surgery Foundation, Inc. Washington, DC. Sep 24-27, 2000.

"Improving Outcomes in Acute Otitis Media & Sinusitis." Workshop presented by Outcomes Management Educational Workshops. Houston, TX. Sep 9, 2000.

Current status of antimicrobials in rhinosinusitis (chairman), Satellite Symposium "Resistance in Respiratory Infections – The Point of No Return? Interscience Conference of Antimicrobial Agents and Chemotherapy (ICAAC). Toronto, Sep 16-17, 2000.

1) "Understanding Antibiotics," 2) "Sinusitis," 3) "Otitis Media" and 4) "Head and Neck Surgery in Pediatrics." Second International Pediatric Otolaryngology Meeting. Monterrey, Mexico. Aug 9-10, 2000

"Current Issues in Otitis Media and Sinusitis." Annual Meeting of Texas Family Practice Association. Austin, TX. Jul 27, 2000

Antibiotics in Otolaryngology, I and II. Head and Neck Surgery in Children. Ann Meeting Georgia Soc Otolaryngology Society, Ponte Vedra, FL. Jun 20-21, 2000.

Treatment Guidelines in Sinusitis. Co-chair. National Advisory Board for Managed Care. San Diego, June 23, 2000

Update on Antimicrobial. TX Medical Assoc. Annual Otolaryngology Meeting. San Antonio, May 26, 2000

Issues in Otitis Media and Sinusitis. Annual Harold Neu Conference. Dallas, TX. May 18' 2000

Antimicrobials for Sinusitis. AAO-HNS Cherry Blossum Conference. Washington DC, Mar 24, 2000

Selection of oral antimicrobials for respiratory infections. MediCal (Calif. Medicaid) Formulary Committee. Mar 1999

Critical Issues in Respiratory Infections. Medical College of Wisconsin Otolaryngology Rounds. Milwaukee. Feb 1999.

Poole MD. Antibiotic resistance in ENT Infections. Ann. Meeting Georgia Academy of Family Physicians. Atlanta. Oct 30, 1998

Poole MD. 1) Antibiotic resistance in ENT and 2) Issues in Sinusitis and Otitis Media. Wisconsin Otolaryngology Society Ann. Meeting. Elkhart Lake, WI. Oct 17,18, 1998

Poole MD 1) Antibiotic resistance in otitis media and sinusitis and 2) Antibiotic Selection in Otolaryngology in 1<sup>st</sup> Meeting of International Society of Otorhinolaryngologic Allergy and Immunology. Jun 24, 1998.

The End of the Antibiotic Era: American Osteopathic Association Ann Meeting. Palm Beach, FI. May 29, 1998.

Pediatric sinusitis and otitis media and 2) Antibiotics for Otolaryngologists. Stanford Univ. Otolaryngology and Pediatric Grand Rounds, Palo Alto, CA. March 5, 1998.

Critical Issues in Respiratory Infections. Vanderbilt Univ. Otolaryngology Grand Rounds. Feb 27, 1998.

Antibiotics for sinusitis: In Respiratory Tract Infections. Feb 7, 1998

Controversies in Sinusitis in Consultants Meeting on Respiratory Infections. San Francisco Jan 10, 1998

The future of Medical Publishing. Lippincott Raven Publishers, Philadelphia. Jan 1998

Update on Sinusitis and Otitis Media. (Ask the Experts Presentation). Interscience Conference on Antimicrobial Agents and Chemotherapy (ICAAC). Toronto, Canada. Oct 29, 1997.

Computers and technology in Medicine. At VIIth Internation Otology/Neuro-otology Conference. Bad Gams, Austria. Sep 23, 1997

Antibiotic therapy in otology. At VIIth International Otology/Neuro-otology Conference. Bad Gams, Austria. Sep 22, 1997

Antibiotic Resistance in URI's. Update in Infectious Diseases Conference. Colorado Springs, CO. Sep 13, 1997.

Special Cases in Pediatric ENT. Univ. of Colorado ENT Grand Rounds. Denver. Aug 7, 1997.