CURRICULUM VITAE

Florence B. Blager, Ph.D.
December 2009

PERSONAL HISTORY

Born:	Wheeling, West Virginia
Present Position Rank:	Professor Emeritus of Speech Pathology, Department of Medicine National Jewish Health Denver, Colorado Professor Emeritus, Department of Otolaryngology University of Colorado Denver Denver, Colorado
Professional Contact Information:	National Jewish Health 1400 Jackson Street Office J-226 Denver, Colorado 80206 Phone: (303) 398-1979 Fax: (303) 398-1476
Citizenship:	United States

EDUCATIONAL HISTORY

1946-1947	W. Va. Wesleyan College, Buckhannon, West Virginia	
1947-1950	Ohio University, Athens, Ohio	B.A.
1966	University of Denver, Denver, Colorado	M.A.
1970	University of Denver, Denver, Colorado	Ph.D.

CURRENT POSITION

1995-Present	Professor Emeritus, Department of Otolaryngology University of Colorado Health Sciences Center, Denver, Colorado
1998-Present	Professor Emeritus of Speech Pathology, Department of Medicine National Jewish Medical and Research Center, Denver, Colorado
1997-Present	Consultant to Speech Pathology Army Audiology and Speech Center Walter Reed Army Medical Center Washington, D.C.
1994-Present	Voice Faculty Aspen Music Festival and School Aspen, Colorado

PROFESSIONAL EXPERIENCE

2004-2005	Emeritus Faculty Denver Center Theater Academy The Denver Center for the Performing Arts, Denver, Colorado
2002-2007	Colorado Multiple Institution Review Board University of Colorado Health Sciences Center, Denver, Colorado
1994	Professor, Division of Otolaryngology University of Colorado Health Sciences Center, Denver, Colorado
1994	Professor, Department of Otolaryngology National Jewish Medical and Research Center, Denver, Colorado
1986-2003	Consulting Voice Pathologist The Denver Center for the Performing Arts, Denver, Colorado
1984-2003	Director, Voice Workshops Wilbur James Gould Voice Center The Denver Center for The Performing Arts, Denver, Colorado
1978-1994	Associate Professor, Department of Otolaryngology and Psychiatry University of Colorado Health Sciences Center, Denver, Colorado
1971-1978	Assistant Professor Department of Otolaryngology University of Colorado Health Sciences Center, Denver, Colorado
1993-1995	Faculty in Voice and Speech Pathology National Theater Conservatory The Denver Center Theater Company, Denver, Colorado
1985-1995	Chief, Speech Pathology and Audiology Services National Jewish Medical and Research Center, Denver, Colorado
1970-1990	Chief, Speech Pathology and Audiology John F. Kennedy Child Development Center University of Colorado Health Sciences Center, Denver, Colorado

ADDITIONAL ACADEMIC APPOINTMENTS

1978-1986	Adjunct Associate Professor Department of Communication Disorders and Speech Science University of Colorado, Boulder, Colorado
1971-1978	Adjunct Assistant Professor Department of Communication Disorders and Speech Science University of Colorado, Boulder, Colorado
1971-1978	Adjunct Assistant Professor Department of Communication Disorders University of Northern Colorado, Greeley, Colorado

1971-1978	Adjunct Assistant Professor Department of Communication Disorders Colorado State University, Fort Collins, Colorado

RECOGNITION

1998	Pacific Voice and Speech Foundation Achievement Award for Life-Long Contributions to the Field of Clinical Voice Care
1996	Honors of Colorado Speech-Language-Hearing Association for Outstanding Contribution
1971	Delegate to XV International Congress of Logopedics and Phoniatrics, Buenos Aries, Argentina, on New Research Grant from American Speech and Hearing Association
1966-1969	Federal Rehabilitation Services Administration Graduate Fellowship Award, University of Denver, Denver, Colorado
1965	Tuition Scholarship, Graduate School, University of Denver, Denver Colorado Fall, 1971
1949	Theta Sigma Phi, National Journalism Honorary
1949	Alpha Kappa Delta, National Sociology Honorary

PROFESSIONAL ACCREDITATION

1972-Present	Certificate of Clinical Competence in Speech –Language Pathology, American Speech-Language-Hearing Association

PROFESSIONAL MEMBERSHIPS

1984-1995	New York Academy of Science
1984-1988	Society for Research in Child Development
1970-1989	American Association on Mental Deficiency
	American Speech, Language and Hearing Association
	Colorado Speech and Hearing Association
	Zeta Phi Eta, Professional Fraternity in Communication Arts and Sciences
	Voice and Speech Trainers Association (VASTA)
	Med/Art U.S.A.

COURSES TAUGHT

CDSS 600	Speech and Language Problems, Graduate course Department of Communication Disorders University of Colorado at Boulder	Fall, 1982
CDSS 615	An Interdisciplinary Approach to the Handicapped Child and the Family, Required Graduate Seminar, Department of Communication Disorders, University of Colorado at Boulder	Spring, 1977
Peds 615	An Interdisciplinary Approach to Working with Handicapped Children and Their Families With Harold Martin, M.D. and Marilyn Krajicek, R.N., M.S., Graduate Seminar Department of Pediatrics, University of Colorado Medical Center	Winter, 1976 Spring, 1977
Peds 615	An Interdisciplinary Approach to Working with Handicapped Children and Their Families With Harold Martin, M.D. and Marilyn Krajicek, R.N., M.S., Graduate Seminar Department of Pediatrics, University of Colorado Medical Center	Winter, 1975
SPA 551	Diagnosis and Remediation of Language Disorders University of Colorado at Boulder Department of Communication Disorders	Fall, 1974
SPA 551	Diagnosis and Remediation of Language Disorders University of Colorado at Boulder Department of Communication Disorders	Fall, 1973
SPA 551	Diagnosis and Remediation of Language Disorders University of Colorado at Boulder Department of Communication Disorders	Spring, 1973
SPA 472	Speech and Language Development University of Colorado at Boulder	Fall, 1972
SPA 569	Language Disorders in Children, University of Colorado at Boulder Department of Communication Disorders	Fall, 1971

GRADUATE COMMITTEES

1981	Janet Kephart, Comprehensive Examination Committee of Doctoral Candidate, Department of Communication Disorders and Speech Science, University of Colorado at Boulder, Colorado
1979	Bernice Dinner, Comprehensive Examination Committee of Doctoral Candidate, Dept. of Communication Disorders and Speech Science, University of Colorado at Boulder, Colorado
1978	Bernice M. Dinner, Doctoral Dissertation Committee, Department of Communication Disorders and Speech Science, University of Colorado at Boulder, Colorado
1976	Lynn Brenner Pred: "An Investigation of Story Recall in Normal and Language Deficient Kindergarten Children." Doctoral Dissertation Committee, Department of Communication Disorders and Speech Science, University of Colorado at Boulder, Colorado

1974	Lynn A. Snyder, Doctoral Dissertation, Department of Communication Disorders and Speech Science, University of Colorado at Boulder, Colorado
1974	Margery Blane Ahern: "Children's Imitation and Formulation of Syntactic Structures." Master's Thesis Committee, Department of Communication Disorders and Speech Science, University of Colorado at Boulder, Colorado
1973	Martha Joy Perl: "Sentence Repetition Task Presented With and Without a Visual Referent." Master's Thesis Committee, Department of Communication Disorders and Speech Science, University of Colorado at Boulder, Colorado
1972	Carol Barberta: Doctoral Dissertation Committee, Department of Communication Disorders, University of Denver, Denver, Colorado

GRANT INVOLVEMENT

2000-2003	Project Director. Grant to Present Outreach Seminars to organizations and institutions in the seven-county Scientific & Facilities District. Funded by the Scientific and Cultural Facilities District through The Denver Center for the Performing Arts (SCFD).	$35,000
1993-Present	Project Director. Grant to direct Voice Workshops to Professionals who use the voice. Funded by the Scientific & Cultural Facilities District through The Denver Center for the Performing Arts.	$35,000
1989-1993	Project Coordinator. Grant to present Voice Workshops on The Professional's Voice: Use and Abuse for Teacher of Speech, Theater, Drama, and Vocal Music in Public Schools, Colleges and Universities. Funded by the Scientific and Cultural Facilities District (SCFD) through The Denver Center for the Performing Arts.	$27,000
1987-1988	Project Director. Grant to present Voice Workshops for Actors on The Professional's Voice: Use and Abuse in Denver Metropolitan Area through The Denver Center for the Performing Arts. Funded by the Mayor's Cultural Commission.	$1,000
1980-1982	Project Director. Training Grant for Training of School Psychologists and Speech Pathologists in Assessment and Treatment of Multiply Handicapped Students. Funded by Bureau of Education for the Handicapped to John F. Kennedy Child Development Center, University of Colorado Medical Center.	$60,00
1978-1981	Project Director of Speech Pathology. Training Grant for Development of Training Videotapes for School Psychologists and Speech Pathologists. Funded by Bureau of Education for the Handicapped to the John F. Kennedy Child Development Center, University of Colorado Health Sciences Center	$127,308

PUBLICATIONS

ARTICLES

Blager, F.B. Requested Book Review of Branski, R.C. and Sulica, L., "Classics in Voice and Laryngology." Journal of American Medical Association. Vol. 303, No. 10, March 10, 2010.

Blager, F.B. "Vocal Cord Dysfunction." Perspectives on Voice and Voice Disorders. Division 3, Vol. (5), No. 1, pp. 7-10, 2006.

Blager, F.B. "Paradoxical Vocal Fold Movement: Diagnosis and Management." Current Opinions in Otolaryngology and Head & Neck Surgery. No. 8, pp. 180-183, 2000.

Landwehr, L.P., Wood, R.P., **Blager, F.B.** and Milgrom, H. "Vocal Cord Dysfunction Mimicking Exercise-induced Bronchospasm." Pediatrics, Vol. 98, No. 5, pp. 971-974, 1996.

Smith, M.E., Darby, K.P., Kirchner, K. and **Blager, F.B.** "Simultaneous Functional Laryngeal Stridor and Functional Aphonia and in an Adolescent." American Journal of Otolaryngology, Vol. 14, No. 5, pp. 366-369, 1993.

Blager, F.B. and Scherer, R.C. "Measuring the Impact of Prevention on Vocal Abuse: University Cheerleaders." 1992 World Congress on Arts and Medicine, Compendium of Abstracts. Southern Medical Journal, Vol. 85, No. 2, Supplement.

Rusakow, L.S., **Blager, F.B.**, Barkin, R.C. and White, C.W. "Acute Respiratory Distress Due to Vocal Cord Dysfunction in Cystic Fibrosis." Journal of Asthma, Vol. 28, No. 6, pp. 443-446, 1991.

Milgrom, H., Corsello, P., Freedman, M., **Blager, F.B.** and Wood R.P. "Differential Diagnosis and Management of Chronic Cough." Comprehensive Therapy, Vol. 16, No. 10, pp. 46-53, 1990.

Blager, F.B., Gay, M.D. and Wood, R.P. "Voice Therapy Techniques Adapted to Treatment of Habit Cough: A Pilot Study." Journal of Communication Disorders, Vol. 21, No. 5, pp. 393-400, 1988.

Gay, M., **Blager, F.B.**, Bartsch, K.L., Emerey, C.F., Losenstiel-Gross, A. and Spears, J. "Psychogenic Habit Cough: Review and Case Reports." Journal of Clinical Psychiatry, Vol. 48, No. 12, pp. 483-488, 1987.

Martin, R.J., **Blager, F.B.**, Gay, M.L. and Wood R.B. "Paradoxical Vocal Cord Motion in Presumed Asthmatics." Seminars in Respiratory Medicine, 1987.

Scherer, R.C., Titze, I.R., Raphael, B.N., Wood, R.P., Ramig, L.A. and **Blager, F.B.** "Vocal Fatigue in a Professional Voice User." Transcripts of the Fourteenth Symposium: Care of the Professional Voice. V. Lawrence (Ed.). The Voice Foundation, New York, 1986.

Blager, F.B., Zimet, S.G. and Farley, G.K. "Response of Emotionally Disturbed Children to Auditory Discrimination in Quiet and Noise." Journal of Auditory Research, August, 1983.

Christopher, K.L., Wood II, R.P., Eckert, R.C., **Blager, F.B.**, Raney, R.A. and Saukrida, J.F. "Vocal Cord Dysfunction Presenting as Asthma: A Multi-Disciplinary Analysis of Five Patients." New England Journal of Medicine, June, 1983.

Blager, F.B. "The Effect of Otitis Media on Speech and Language Development." Seminars in Speech, Language and Hearing, Vol. 3, No. 4, November, 1982.

Downs, M. and **Blager, F.B.** "The Otitis Prone Child." Developmental and Behavioral Pediatrics, Vol. 3, No. 2, June, 1982.

Blager, F.B. and Alpiner, J.G.: "Correlation Between Visual - Spatial Ability and Speech reading." Journal of Communication Disorders, 1980.

Blager, F.B. "Speech and Language Development of Down's Syndrome Children." Seminars in Speech, Language and Hearing, Vol. 1, No. 1, Feb. 1980.

Blager, F.B. "Patients' Needs - Oriented Voice Therapy." Journal of Colorado Speech and Hearing Association, 1978.

Blager, F.B. "Response to Emotionally Disturbed Children to Auditory Discrimination Tests in Quiet and Noise." Journal of Auditory Research, 1978.

Blager, F.B. "Evaluating Emerging Speech and Language." Canadian Speech and Hearing Association Newsletter, 1978.

ABSTRACTS

Mason, U.G., Fennelly, K., Newman, K., Wood, R.P. and **Blager, F.B.** "Vocal Cord Dysfunction from Irritant Exposure." International Association of Allergology and Immunology, Stockholm, Sweden, June, 1994.

Brugman, S.M., Howell, J.H., Rosenberg, D.M., **Blager, F.B.** and Lock, G. "The Spectrum of Pediatric Vocal Cord Dysfunction." American Lung Association/American Thoracic Society International Conference, Boston, Massachusetts, May, 1994.

Milgrom, H., Wood, R., Corsello, P., **Blager, F.B.**, Flanders, P., Bucher, B. and Ikle', D. "Chronic Cough." Allergy and Clinical Immunology. Vol. 91, No. 1, P. 199, 1993.

Milgrom, H., Wood, R., Corsello, P., **Blager, F.B.**, Flanders, P., Bucher, B. and Ikle', D. "Factors Associated with Chronic Cough." American Review of Respiratory Disorders, 1993, 4 (P & 2) A381.

Mason, U.G., Wood, R.P., **Blager, F.B.** and Newman, L.S. "Management of Recurrent Laryngospasm and Asthma." Annals of Allergy, Vol. 70, No. 1, January, 1993.

Blager, F.B. and Scherer, R.C. "Measuring the Impact of Prevention on Vocal Abuse: University Cheerleaders." 1992 World Congress on Arts and Medicine Compendium of Abstracts. Southern Medical Journal, Vol. 85, No. 2, Supplement, 1992.

Adinoff, A.D., Wilson, M.C., Kiechel, F., Brenner, A.M., **Blager, F.B.** and Wood, R.P. "New Forms of Laryngeal Dysfunction Presenting as Asthma." Abstract, Journal of Asthma and Clinical Immunology, Vol. 77, 1986.

BOOKS AND CHAPTERS

Blager, F.B., Editor. Voice Handbook. Materials from the Voice Workshops. The Denver Center for the Performing Arts. Denver, Colorado. 1999.

Blager, F.B., Scherer, R.C. and Lemke, J.N. "Vocal Abuse in University Cheerleaders." In F.J. Bejjani, M.D. (Ed.) Current Research in Arts and Medicine. Pennington, N.J.: Acapella Books, 1993.

Blager, F.B. and Meyers, A.D. "Disorders of Vocal Abuse." In A.D. Myers, and B. Eisman (Ed.) Cost Effective Otolaryngology. Philadelphia: B.C. Decker, Inc., 1990.

Scherer, R.C., Titze, I.R., Raphael, B.N., Wood R.P., Ramig, L.A. and **Blager, F.B.** "Vocal Fatigue in a Trained and Untrained Voice User." In T. Baer, C. Sasaki and K. Harris (Eds.) Vocal Fold Physiology: Laryngeal Function in Phonation and Respiration. College-Hill Press, San Diego, 1986.

Downs, M.P. and **Blager, F.B.** "Management of Mild Hearing Loss." Language Handicaps in Children. In W.H. Perkins (Eds.) Therapies of Communication Disorders Related to Hearing Impairment. New York: Thieme-Stratton, Inc., 1984.

Blager, F.B. Speech and Language During Infancy: Children are Different. Behavioral Development. Monograph Series: No. 5. Ross Laboratories, February, 1983.

Blager, F.B., Editor of "Development of Speech and Language Section of Chapter 2, Ch. 2, Growth and Development." by Henry K. Silver, M.D. 7th Edition in C.H. Kempe, H.K. Silver, and D. O'Brien (Eds.), Current Pediatric Diagnosis and Treatment, Los Altos, California: Lange Medical Publications, 1982 to present.

Blager, F.B. "Speech and Language." Pediatric Developmental Diagnosis. W.K. Frankenburg, S.M. Thorton, and M.E. Cohrs (Eds.), New York: Thieme and Stratton, 1981. (79-93)

Blager, F.B. and Downs, M.P. Primer for Otolaryngologists. Denver: Colorado Hearing Foundation, 1980.

Blager, F.B. and Hynes, P.M., Editors. Speech and Language Assessment and Treatment: Handicapped Infants and Preschool Children. Training Manual, Bureau for Educationally Handicapped Grant, 1980.

Blager, F.B. "Speech and Language." In W.K. Frankenburg and M. Cohrs (Ed.) Physicians Training Manual. Denver: University of Colorado Health Sciences Center, 1977.

Blager, F.B. and Martin, H.P. "Speech and Language of Abused Children." In H.P. Martin (Ed.) The Abused Child: A Multidisciplinary Approach. Cambridge, Mass: Ballinger Publishing Company, 1976.

Blager, F.B. "Speech and Language Development as it Relates to Feeding." In P.C. Lomena (Ed.) Proceedings from a Workshop on Nutrition and Feeding. Denver: JFK Instructional Technology, Denver, CO, 1974.

VIDEOTAPE TRAINING TAPES

Blager, F.B. Treatment of Vocal Cord Dysfunction. Training Tape. The Children's Hospital, Department of Adolescent Psychiatry, Denver, Colorado, 1983.

Blager, F.B. "Speech and Language." Pediatric Developmental Diagnosis. Pediatric Videotape Training Program (W.K. Frankenburg, S.M. Thorton, and M.E. Cohrs, Editors). New York: Theime-Stratton, Inc., 1981.

Blager, F.B. "Speech and Language Assessment." Assessment and Treatment of Multiply Handicapped Infants and Children. Videotape Training Program for Speech Pathologists. Denver: :ADOCA Publishing Foundation, 1980

Blager, F.B. and Hynes, P.M., Editors. Assessment and Treatment of Multiply Handicapped Infants and Children. Videotape Training Program for Speech Pathologists. Denver: :ADOCA Publishing Foundation, 1980

INVITED PRESENTATIONS

November, 2008 — *"Symptoms & Intervention of Vocal Cord Dysfunction/Paradoxical Vocal Fold Motion."*
One of the Highlighted Sessions Developed by the Speech-Language Pathology Program Committee
American Speech-Language-Hearing National Convention
Chicago, Illinois

February, 2008 — *"Vocal Cord Dysfunction – A Very Confusing Disorder."*
Wisconsin Speech-Language Pathology and Audiology Professional Association State Convention
Madison, Wisconsin

June, 2008 — *"High Intensity Sound Impact on Voice."*
Lecture and Lunch Discussion
Performing Arts Medicine Association, Symposium on Medical Problems of Musicians & Dancers
Aspen, Colorado

September, 2007 — *"Vocal Cord Dysfunction. Current Management Options in the Pediatric Population."*
Sierra Providence Health Network 19th Annual Pediatric Symposium
El Paso, Texas

May, 2007 — *"Techniques for Voice Therapy in Patients with Pulmonary Disease."*
Meet the Professor Seminar
American Thoracic Society International Conference
San Francisco, California

January, 2005 — *"What It Means to Give Voice."*
Institute for Jewish Spirituality, Brandeis-Bardin Institute
Brandeis, California

May, 2005 — *"Speech Therapy: The Cornerstone of Treatment of VCD."*
Clinical Workshop Panel: *"What's This Thing Called Vocal Cord Dysfunction?"*
American Thoracic Society International Conference
San Diego, California

October, 2004 — Conference Keynote Speaker: *"Vocal Cord Dysfunction: An Overview of Diagnosis and Treatment."*
Washington Hospital Hearing and Speech Center
Washington, D.C.

October, 2004 — *"Vocal Cord Dysfunction: Disorder and Treatment."*
Seminar Lecture to Speech-Language Clinic Staff
Audiology and Speech Center, Walter Reed Army Medical Center
Washington, D.C.

October, 2004 — *"Your Voice – What Is It Really Saying?"*
National Conference of State Legislators
Leadership Staff Section Annual Training Seminar
Harrisburg, Pennsylvania

March, 2003 — *"Singing and Speaking – One System."*
Panel: *"What Have You Wanted to Know About Music Medicine, But Have Not Had a Chance to Ask."*
Music Teachers National Association National Conference
Salt Lake City, Utah

June, 2002	*"Speaking and Singing – One System."* American Conference of Cantors and Guild of Temple Musicians Beaver Creek, Colorado
November, 2001	*"Paradoxical Vocal Fold Motion Disorder: Techniques and Management."* Institute on Neurogenic Dysphonias: No Motion, Too Much Motion. American Speech-Language-Hearing Association Annual Convention New Orleans, Louisiana
December, 2000	*"Diagnosis and Treatment of Vocal Cord Dysfunction."* Georgia Speech-Language-Hearing Association, Annual Convention Augusta, Georgia
November, 2000	*"Diagnosis and Treatment of Vocal Cord Dysfunction."* Kaiser Permanente Teaching Seminar Vallejo, California
November, 2000	*"Vocal Challenge in Professional Women."* XIIIth Annual Pacific Voice Conference 2000 San Francisco, California
June, 2000	*"Diagnosis and Treatment of Vocal Cord Dysfunction."* First International Workshop for Vocal Cord Dysfunction Klinikum Berchtesgadener Land, Germany
April, 1999	*"Basic Introduction to Paradoxical Vocal Cord Dysfunction,"* "Treatment for Paradoxical Vocal Cord Dysfunction." West Virginia Speech-Language-Hearing Association, Inc. Annual Convention Harpers Ferry, West Virginia
November, 1998	*"The Corporate Voice."* Colorado Business Committee for the Arts Training Series for Board Members The Denver Center for the Performing Arts Denver, Colorado
November, 1998	*"Use of Heliox in the Treatment of Paradoxical Vocal Cord Dysfunction."* *"Demonstration of Voice Therapy to Eliminate Problems of the Singing Voice by Correction of the Speaking Voice."* Eleventh Annual Pacific Voice Conference San Francisco, California
June, 1998	*"Care and Enhancement of the Professional Voice."* Colorado Business Committee for the Arts The Denver Center for the Performing Arts Denver, Colorado
June, 1998	Video-Teleconference: *"Diagnosis and Treatment of Vocal Cord Dysfunction."* Walter Reed Army Medical Center Washington, D.C.
May, 1998	*"Diagnosis and Treatment of Vocal Cord Dysfunction."* Opening Speaker for National Nursing Week National Jewish Medical and Research Center Denver, Colorado
February, 1998	*"Voice Care for the Professional Voice."* Western Speech Association Regional Conference The Denver Center for the Performing Arts Denver, Colorado

January, 1998	*"Diagnosis and Treatment of Vocal Cord Dysfunction."* Central Florida Pulmonary Group Continuing Medical Education Conference Orlando, Florida
January, 1998	*"Diagnosis and Treatment of Vocal Cord Dysfunction."* Butterworth Medical Center Grand Rapids, Michigan
October, 1997	*"Use of Professional Voice Techniques for Hyperfunctional Voice Disorders,"* *"Diagnosis and Treatment of Vocal Cord Dysfunction."* Wyoming Speech-Language-Hearing Association Annual Convention Casper, Wyoming
October, 1997	*"Dyspnea from Playing Wind Instruments Without Vocal Cord Dysfunction"* *"The Professional Pediatric Performer: Vocal Hygiene and Techniques to Avoid Voice Damage in a Vulnerable Population."* Tenth Annual Pacific Voice Conference San Francisco, California
April, 1997	*"Diagnosis and Treatment of Vocal Cord Dysfunction."* (Co-Sponsored by Army Audiology and Speech Center, Allergy-Immunology Department, Department of Pediatrics, Otolaryngology-Head & Neck Service, and Pulmonary Critical Care Service) Walter Reed Army Medical Center Washington, D.C.
January, 1997	*"Speaking and Singing: One System."* Choral Conductors Association State Convention The Broadmoor Colorado Springs, Colorado
November, 1996	*"Vocal Cord Dysfunction."* Baylor College of Medicine, Office of Continuing Education Managing Childhood Asthma: Challenges in Office, School and Home Houston, Texas
October, 1996	Pre-Conference Workshop: *"Performing Voice Techniques Adapted for Treatment of Hyperfunctional Voice Disorders."* *"Voice Hygiene and Care Options for a Busy Professional Performer."* Ninth Annual Pacific Voice Conference San Francisco, California
October, 1996	*"Vocal Cord Dysfunction."* First International Neurolaryngology Conference National Institute of Health Washington, D.C.
September, 1996	*"Hyperfunctional Voice Disorder: Using Performing Voice Techniques."* Colorado Speech-Language-Hearing State Convention Glenwood Springs, Colorado
March, 1996	*"Vocal Cord Dysfunction."* Metropolitan Voice Study Group New York, New York
October, 1995	Keynote Speaker and Follow-Up Training Seminar: *"Treatment of Vocal Cord Dysfunction."* Alberta Children's Hospital Calgary, Alberta, Canada

June 1995	Keynote Speaker, Scientific Symposium *"Evaluation of Voice Disorders."* *"Treatment of Voice Disorders."* Universidade Estadual Paulista, Campus de Marilia Brazil
April, 1995	*"Treatment of Vocal Cord Dysfunction."* Update on Allergy and Asthma Conference Israel Society of Allergy and Clinical Immunology Tel Aviv, Israel
April, 1995	*"Treatment of Vocal Cord Dysfunction."* School of Communication Disorders, Sheba Medical Center Tel-Hashomer, Israel
October, 1994	*"Vocal Cord Dysfunction - An Under-Recognized Mimicker of Asthma."* Seminars in Allergy New England Medical Center Boston, Massachusetts
September, 1994	Keynote Speaker: *"Vocal Cord Dysfunction: The Great Masquerade."* Canadian Speech and Language Association, Second Annual Voice Conference Alberta Children's Hospital Calgary, Alberta, Canada
April, 1994	*"Vocal Cord Dysfunction in the Pediatric Population."* Pulmonology Conference, Yale-New Haven Hospital New Haven, Connecticut
April, 1994	*"Speech Therapy Techniques Adapted for Vocal Cord Dysfunction."* New York Speech-Language-Hearing Association Annual State Meeting Concord, New York
April, 1994	*"Maladaptive Vocal Production and Psychogenic Factors Research and Clinical Issues."* Department of Psychology Colloquium, University of Colorado at Denver Denver, Colorado
July, 1993	*"Treatment for Vocal Cord Dysfunction."* Bi-Annual Auxiliary Conference National Jewish Center Denver, Colorado
June, 1993	Luncheon Speaker: *"Voice Care for the Young Professional."* Sertoma Young Professionals Group Denver, Colorado
May, 1993	*"All That Wheezes Is Not Asthma."* American Lung Association of Nevada 8th Annual Respiratory Conference Las Vegas, Nevada
May, 1993	*"Voice Use and Voice Care."* Gateway Battered Women's Safe House, Volunteer Public Speakers The Denver Center for the Performing Arts Denver, Colorado

April, 1993	*"Voice Use and Voice Care."* Denver Center Theater Academy Adult Students Videotaped by Amy Sporer, Channel 4 News Denver, Colorado
February, 1993	*"Voice Use and Care."* The Players Young Professional Volunteers for The Denver Center for the Performing Arts Denver, Colorado
February, 1993	*"Care of Your Voice."* Denver Council of Regional Governments Denver, Colorado
February, 1993	*"V.C.D. A Very Confusing Disorder."* Continuing Education, Nursing and Professional Staff National Jewish Center for Immunology and Respiratory Medicine Denver, Colorado
January, 1993	*"Voice Techniques for the Professional Voice."* Arapahoe County Committee of Scientific and Cultural Facilities District (SCFD) Littleton, Colorado
September, 1992	*"Evaluation and Treatment of Functional Voice Problems."* Seminar Series on The Voice: A Multi-Faceted Instrument Recording and Research Center Denver, Colorado
July, 1992	*"The Professional's Voice: Use and Abuse."* Democratic Candidates for Political Office Denver, Colorado
July, 1992	*"The Professional's Voice: Use and Abuse."* Colorado Republican Candidates for Political Office Denver, Colorado
April, 1992	*"The Professional's Voice: Use and Abuse."* Rocky Mountain Storytellers Guild Denver, Colorado
April, 1992	*"Touching Your Students with Your Voice."* Callanetics Franchise Corporation, Annual Franchise Convention The Stanley Hotel Estes Park, Colorado
February, 1992	*"The Professional's Voice: Use and Abuse."* Colorado Speakers Association of National Speakers Association Colorado State Meeting Denver, Colorado
November, 1991	*"The Professional's Voice: Use and Abuse."* Chatfield High School Choral Members Lakewood, Colorado
October, 1991	*"The Professional's Voice: Use and Abuse."* Educational Theater Alliance National Conference Denver, Colorado

October, 1991	*"The Professional's Voice: Use and Abuse."* University of Colorado Students and Faculty, Department of Music Boulder, Colorado
September, 1991	*"The Professional's Voice: Use and Abuse."* Colorado Alliance for Theater, State Convention Denver, Colorado
September, 1991	*"The Professional's Voice: Use and Abuse."* American Society for Training and Development Denver, Colorado
February, 1991	*"Speech Therapy Techniques for Treatment of Vocal Cord Dysfunction 1992 and Chronic Cough."* National Jewish Center for Immunology and Respiratory Medicine Annual National Conference Keystone, Colorado
June, 1989	*"Use of Voice Therapy Techniques in Paradoxical Vocal Cord Dysfunction and Chronic Cough."* Continuing Education, Nursing Staff Training National Jewish Center for Immunology and Respiratory Medicine Denver, Colorado
May, 1989	*"Voice Therapy Techniques Adapted for Paradoxical Vocal Cord Dysfunction."* Otolaryngology and Speech Pathology Departments, Hadassah University Hospital Jerusalem, Israel
March, 1989	*"Putting Your Best Voice Forward."* Lung Line Nurses, National Jewish Center for Immunology and Respiratory Medicine Denver, Colorado
February, 1989	*"The Professional's Voice: Use and Abuse."* *"Putting Your Best Voice Forward."* Davis, Graham and Stubbs Law Firm Denver, Colorado
September, 1988	*"Voice Therapy Techniques for Vocal Cord Dysfunction."* Second Opinion Conference National Jewish Center for Immunology and Respiratory Medicine Denver, Colorado
July, 1986	*"Speech Pathology for the Professional Voice."* Sixth Annual Interdisciplinary Conference on the Use and Care of the Human Voice University of Minnesota Minneapolis, Minnesota
February, 1986	*"Voice Therapy for the Professional Voice."* University of Colorado at Boulder, All-University Series: Colloquium for Departments of Music Communication Disorders and Speech Science, and College of Music Boulder, Colorado
July, 1985	*"Techniques to Treat Vocal Cord Dysfunction."* Second Opinion Conference National Jewish Center for Immunology and Respiratory Medicine Denver, Colorado

June, 1985	*"Voice Therapy for Professional Voice."* Fourteenth Symposium: Care of the Professional Voice The Denver Center for the Performing Arts Denver, Colorado
March, 1985	*"Keeping the Actor's Voice Healthy."* Company of Bubbling Brown Sugar, Lowenstein Theater Denver, Colorado
July, 1984	*"Keeping the Voice Healthy."* National Association of Teachers of Singing, National Convention Denver, Colorado
March, 1982	Practicum on *"Otitis Media: Hearing-Speech-Language Evaluation and Management."* with Marion P. Downs, D.H.S. Colorado Otology Audiology Workshop Aspen, Colorado
July, 1981	*"Avoiding Speech and Language Delays."* Ear, Nose and Throat National Symposium Vail, Colorado
March, 1981	Moderator: Closing Session Colorado Otology-Audiology Workshop Vail, Colorado
September, 1980	*"Research in Developmental Delays."* Association for Retarded Citizens in Colorado, Annual Meeting Monument, Colorado
October, 1979	*"Auditory Perceptual Disorders."* In-Service Training Board of Cooperative Services (BOCES) for East Central Colorado Limon, Colorado
Summer 1977	Special Presentations to Forty Japanese Speech Pathologists attending 1978 University of Denver Seminar: *"Interdisciplinary Evaluations of Multiply Involved Children"* *"Preschool Intervention for Children with Speech and Language Problems."* John F. Kennedy Child Development Center Denver, Colorado
October, 1976	*"The Neurological: What is it? What is it not? The Oral-Peripheral Examination -- What Can it Tell Us About the Child's Neurological Status?"* Colorado Association of Children with Learning Disabilities, State Conference Denver, Colorado
October, 1976	Speech and Language Stimulation in Panel on *"Therapeutic Playschool: Techniques of Group Treatment for Young Abused Children."* Battered Child Symposium Denver, Colorado
September, 1975	*"Auditory and Language Development."* Infant Stimulation Conference Department of Health, Education and Welfare, Bureau of Community Health Affairs Colorado Association of Retarded Citizens Denver, Colorado

December, 1974 — *"Speech and Language Development as it Relates to Feeding."*
Workshop on Nutrition and Development
Colorado Dietetic Association and Dairy Council, Inc.
John F. Kennedy Child Development Center
Denver, Colorado

October, 1972 — *"Identifying Potential Speech Problems in the Classroom."*
Colorado Association of Education of Young Children
Denver, Colorado

June, 1972 — *"Speech and Language Assessment and Treatment in the Neurologically Involved Child."*
United Cerebral Palsy Infant Project Conference, University of Texas
Austin, Texas

October, 1971 — *"A Psycholinguistic Approach to Communication Therapy."*
Colorado Speech and Hearing Association, Metropolitan Area Meeting
Denver, Colorado

PAPERS PRESENTED

July, 2001 — *"Management of Vocal Cord Dysfunction by Speech Pathology."*
"Teaching Relaxed Throat Breathing with Physical Activities in Pediatric, Adolescent and Adult Patients with Vocal Cord Dysfunction."
(**Blager, F.B.**)
Advances in Diagnosis and Treatment of Vocal Cord Dysfunction: a State-of-the-Art Conference
National Jewish Medical and Research Center
Denver, Colorado

May, 2000 — *"Impact of Breathing Techniques on Vocal Cord Dysfunction in the Pediatric Population."*
(**Blager, F.B.**, S.M. Brugman, J.H. Howell, D.M. Rosenberg and J.H. Mahler.)
ALA/ATA International Conference
Toronto, Ontario, Canada

November, 1999 — *"Diagnostic Models and Treatment of Vocal Cord Dysfunction."*
American Speech-Language-Hearing Association, Annual Convention
San Francisco, California

October, 1999 — *"Speaking and Singing – One System."*
International Network of Performing and Visual Arts Schools, Annual Conference
Denver, Colorado

June, 1999 — Invited Faculty: *"Demonstration of Performing Voice Techniques to Eliminate Problems in the Singing Voice."*
Performing Arts Medicine Association in association with the Aspen Music Festival
Aspen, Colorado

May, 1999 — *"Diagnosis and Treatment of Vocal Cord Dysfunction."*
Clinical Presentation, Walter Reed Army Medical Hospital
Washington, D.C.

June, 1998 — *"Diagnosis and Treatment of Insufficient Velopharyngeal Closure Resulting in Air and Noise Emission in Oboe Player."*
(**Blager, F.B.** and Wood, R.P.)
Symposium on Medical Problems of Musicians and Dancers
Aspen, Colorado

June, 1998 — *"Predictive Factors in Adolescents with Vocal Fold Dysfunction."*
(**Blager, F.B.**, Brugman, S.M., Howell, J.H., Mahler, J.L. and Rosenberg, D.M.)
27th Annual Symposium: Care of the Professional Voice
Philadelphia, Pennsylvania

June, 1997 — *"The Professional Pediatric Performer – Vocal Hygiene and Techniques to Avoid Voice Damage in a Vulnerable Population."*
(**Blager, F.B.**)
Annual Meeting of the Performing Arts Medicine Association
Aspen, Colorado

July, 1996 — *"Breathing Problems in Adolescents from Wind Instrument Techniques."*
(**Blager, F.B.**, Brenner, M., Jacobs, J. and Chan, M.)
International Association for Dance Medicine and Science and Performing Arts Medicine Association in conjunction with The Aspen Music Festival and School and Dance Aspen Fourteenth Annual Symposium
Aspen, Colorado

November, 1993 — *"The Professional Voice: Problems and Treatment."*
(**Blager, F.B.** and Verdolini, K.)
American Speech-Language-Hearing Association National Convention
Anaheim, California

November, 1993 — *"Successful Treatment of Vocal Cord Dysfunction."*
(**Blager, F.B.**)
American Speech-Language-Hearing Association National Convention
Anaheim, California

February, 1992 — *"Impact of Prevention of Vocal Abuse: University Cheerleaders."*
(**Blager, F.B.**, Scherer, R.C. and Lemke, J.)
Medical Arts International, International Meeting
New York, New York

November, 1991 — *"Voice Therapy Techniques for Treatment of Vocal Cord Dysfunction."*
(**Blager, F.B.**)
American Speech-Language-Hearing Association National Convention
Atlanta, Georgia

November, 1990 — *"Follow-Up Study of High Risk Voice Users."*
(**Blager, F.B.**)
American Speech-Language-Hearing Association National Convention
Seattle, Washington

April, 1986 — *"Voice Therapy for the Professional Voice."*
(**Blager, F.B.**)
Colorado Speech-Language-Hearing Association State Convention
Breckenridge, Colorado

November, 1985 — Poster Presentation: *"Biofeedback as a Basis for an Interdisciplinary Treatment Approach."*
(**Blager, F.B.**, Gersten, J.G. and Jafek, B.N.)
Biofeedback Society of America, Sixteenth Annual Meeting
New Orleans, Louisiana

May, 1984 — *"Follow-up Study of Clinical Training Through Parent Questionnaire: Patient Responses to Clinical Procedures."*
(**Blager, F.B.**, Block-Coalter, L., Camp, B., Hynes, P.M., Johnson, C., and Sukowicz, B.)
American Association of University Affiliated Programs
Training Directors Council and National Outreach Training Committee Meeting
Minneapolis, Minnesota

May, 1982 — Panel Presentation: *"Educational Management of the Child with Otitis Media."*
Colorado Speech-Language-Hearing Association, State Convention
Vail, Colorado

March, 1981 — Panel Presentation: *"Screening for Speech and Language Delays in Children with Hearing Losses."*
Colorado Audiology Workshop State Meeting
Vail, Colorado

February, 1981 — *"Oral Assessment: Interdisciplinary Model."*
Colorado Council for Exceptional Children State Convention
Colorado Springs, Colorado

May, 1980 — Panel Presentation: *"Speech and Language of Down's Infants: Report of Ongoing Research."*
Colorado Speech and Hearing Association State Convention
Keystone, Colorado

May, 1979 — Panel Presentation: *"Neurological Assessment of the Handicapped Child."*
Colorado Speech and Hearing Association State Convention
Vail, Colorado

September, 1978 — *"The Effect of Intervention on the Speech and Language of Abused Children."*
(**Blager, F.B.**)
Second International Conference on Child Abuse and Neglect
London, England

May, 1978 — *"A Speech and Language Preschool."*
(**Blager, F.B.** and Volkening, J.J.)
American Association on Mental Deficiency, 102nd Annual Meeting
45-minute Teaching Workshop on Approaches to Preschool Training for Communication
Denver, Colorado

March, 1976 — *"Learning Disability Profiles of Abused Children."*
(**Blager, F.B.**, Breezeley, P., Kempe, R.S., Martin, H.P., Rodeheffer, M. and Conway, E.)
Association of Children with Learning Disabilities
International Conference on Learning Disabilities
Seattle, Washington

November, 1971 — *"The Acquisition of Certain Preposition in Three to Five Year Old Children."* (**Blager, F.B.**)
American Speech and Hearing Association, Annual Convention
Chicago, Illinois

INVITED LECTURES

December, 1994 — *"Speech and Language Development."*
Graduate Students in Genetics, University of Colorado Health Sciences Center
Denver, Colorado

March, 1994 — *"Dysphagia in Vocal Cord Dysfunction Patients."*
Two lectures, Continuing Education Unit, Nursing Staff
National Jewish Center for Immunology and Respiratory Medicine
Denver, Colorado

December, 1993 — *"Speech and Language Development."*
Graduate Students in Genetics, University of Colorado Health Sciences Center
Denver, Colorado

October, 1993 — *"Treatment of Vocal Cord Dysfunction."*
Continuing Education Unit, Nursing Staff
National Jewish Center for Immunology and Respiratory Medicine
Denver, Colorado

April/May, 1993 — *"Treatment of Vocal Cord Dysfunction in Pediatric Population."*
Pediatric Residents on Rotation at National Jewish Center for Immunology and Respiratory Medicine
Denver, Colorado

March, 1993 — *"Voice Therapy Techniques for Vocal Cord Dysfunction and Chronic Cough."*
Continuing Education, Nursing Staff
National Jewish Center for Immunology and Respiratory Medicine
Denver, Colorado

March, 1993 — *"Treatment of Vocal Cord Dysfunction."*
Staff Development for Administrators at National Jewish Center for Immunology and Respiratory Medicine
Denver, Colorado

March, 1993 — *"Voice Problems Treated by Speech Pathologists."*
Voice Coach Students at National Theater Conservatory
Denver, Colorado

February, 1993 — *"Voice Problems -- Who Should Treat? Voice Therapist or Voice Coach?"*
Voice Coach Students at National Theater Conservatory
Denver, Colorado

December, 1992 — *"Speech and Language Development."*
Graduate Students in Genetics, University of Colorado Health Sciences Center
Denver, Colorado

October, 1992	*"Breathing Techniques in Vocal Cord Dysfunction."* Pediatric Rehabilitation Staff, Physical Therapists, Occupational Therapists, Recreation Therapists National Jewish Center for Immunology and Respiratory Medicine Denver, Colorado
August, 1992	*"Treatment for Vocal Cord Dysfunction."* Residents in Allergy, National Jewish Center for Immunology and Respiratory Medicine Denver, Colorado
July, 1992	*"Basic Voice Disorders."* Faculty and Residents, Department of Otolaryngology University of Colorado Health Sciences Center Denver, Colorado
March, 1992	*"Voice Therapy Techniques for Vocal Cord Dysfunction and Chronic Cough."* Continuing Education, Nursing Staff National Jewish Center for Immunology and Respiratory Medicine Denver, Colorado
December, 1991	*"Speech and Language Development."* Graduate Students in Genetics, University of Colorado Health Sciences Center Denver, Colorado
April, 1991	*"Speech and Language Development."* Graduate Students Pediatric Nurse Practitioners Program University of Colorado Health Sciences Center Denver, Colorado
April, 1991	*"Voice Therapy for Voice Problems."* Graduate Students in Speech Pathology, Colorado State University Fort Collins, Colorado
March, 1991	*"Voice Therapy Techniques for Vocal Cord Dysfunction and Chronic Cough."* Continuing Education, Nursing Staff National Jewish Center for Immunology and Respiratory Medicine Denver, Colorado
December, 1990	*"Speech and Language Development."* Graduate Students in Genetics, University of Colorado Health Sciences Center Denver, Colorado
October, 1990	*"Voice Care and Abuse."* Speech Students, West Virginia Wesleyan College Buckhannon, West Virginia
May, 1989	*"Voice Therapy Techniques Adapted for Paradoxical Vocal Cord Dysfunction."* Otolaryngology and Speech Pathology Departments, Hadassah University Hospital Jerusalem, Israel
July, 1988	*"Assessment of Speech and Language Problems."* School Nurse Practitioner Program, University of Colorado Health Sciences Center Denver, Colorado

February, 1988 — *"Assessment of Speech and Language."*
Child Health Associate Program, Developmental Assessment Lecture Series, First Year Students, University of Colorado Health Sciences Center
Denver, Colorado

July, 1987 — *"Speech and Language Problems in the School Age Child."*
School Nurse Practitioner Program, University of Colorado Health Sciences Center
Denver, Colorado

March, 1987 — *"Speech/Language."*
Core Lecture Series, John F. Kennedy Child Development Center
University of Colorado Health Sciences Center
Denver, Colorado

March, 1987 — *"Speech and Language Development."*
Child Health Associate Program, Developmental Assessment Lecture Series
First Year Students, University of Colorado Health Sciences Center
Denver, Colorado

January, 1987 — *"Speech and Language Evaluation."*
Developmental Assessment Series, Child Health Associate, First Year Program, University of Colorado Health Sciences Center
Denver, Colorado

July, 1986 — *"Speech and Language Development."*
School Nurse Practitioner Program, University of Colorado Health Sciences Center
Denver, Colorado

March, 1986 — *"Speech and Language Development."*
Child Health Associate Program, Second Year Students,
University of Colorado Health Sciences Center
Denver, Colorado

February, 1986 — *"Speech and Language Development."*
Child Health Associate Program, First Year Students
University of Colorado Health Sciences Center
Denver, Colorado

July, 1985 — *"Effect of Early Hearing Loss on Hearing."*
School Nurse Practitioner Program, University of Colorado Health Sciences Center
Denver, Colorado

June, 1985 — *"Voice Therapy Techniques."*
Voice Clinic Series, Department of Communication Disorders, University of Denver
Denver, Colorado

April, 1985 — *"Oral Problems of Disabled Children."*
Colorado Foundation of Dentistry for the Handicapped, State Meeting of Oral Hygienists
Denver, Colorado

December, 1984 — *"Speech and Language Evaluation."*
Developmental Evaluation Series, First Year Child Health Associate Students,
University of Colorado Health Sciences Center
Denver, Colorado

December, 1984 — *"Speech and Language Evaluation."*
Child Health Associate Junior Students
University of Colorado Health Sciences Center
Denver, Colorado

September, 1984 — *"Speech and Language Development."*
Child Health Associate Program, Department of Otolaryngology Week,
University of Colorado Health Sciences Center
Denver, Colorado

October, 1983 — *"Speech and Language Development."*
Core Seminar, Rocky Mountain Child Development Center Training Program,
University of Colorado Health Sciences Center
Denver, Colorado

September, 1983 — *"Developmental Assessment: Speech and Language Assessment."*
Child Health Associate Program, Department of Otolaryngology Week,
University of Colorado Health Sciences Center
Denver, Colorado

April, 1983 — *"Normal Speech and Language Development."*
Child Health Associate Course in Normal and Abnormal Growth and Development,
University of Colorado Health Sciences Center
Denver, Colorado

November, 1982 — *"Evaluation and Treatment of Speech and Language Problems."*
Core Seminar Lectures, John F. Kennedy Child Development Center,
University of Colorado Health Sciences Center
Denver, Colorado

August, 1982 — *"Language Disorders in Children."*
Department of Communication Disorders and Speech Science, Speech/Language Pathology and Audiology in the United States Special Program for Japanese Students,
University of Colorado
Boulder, Colorado

July, 1982 — *"Oral Peripheral Examination."*
School Nurse Practitioners Program in Developmental Disabilities and the School Age Child, University of Colorado Health Sciences Center
Denver, Colorado

July, 1982 — *"Speech and Language Problems."*
School Nurse Practitioner Program, John F. Kennedy Child Development Center,
University of Colorado Health Sciences Center
Denver, Colorado

August, 1981 — *"Speech and Language Pathology and Disabilities."*
Child Health Association Program, Department of Otolaryngology Week,
University of Colorado Health Sciences Center
Denver, Colorado

July, 1981 — *"Speech and Language Assessment."*
School Nurse Practitioner Program, University of Colorado Health Sciences Center
Denver, Colorado

July, 1981	*"Developmental Milestones in Speech and Language."* *"Hearing Losses and Speech Pathology."* Department of Otolaryngology, Resident Orientation, University of Colorado Health Sciences Center Denver, Colorado
April, 1981	*"Educational Management of the Otitis Prone Child."* Staff of Department of Physical Medicine and Rehabilitation, University of Colorado Health Sciences Center Denver, Colorado
April, 1981	*"Clinical Evaluation and Program Planning."* Special Education Training Grant, State Department of Colorado Denver, Colorado
March, 1981	*"Speech and Language Development."* Child Development Seminar on Normal Development, John F. Kennedy Child Development Center, University of Colorado Health Sciences Center Denver, Colorado
August, 1980	*"Speech and Language Assessment."* Child Health Association Program, Department of Otolaryngology Week, University of Colorado Health Sciences Center Denver, Colorado
August, 1980	*"Speech and Language Development."* Department of Otolaryngology Residents, University of Colorado Health Sciences Center Denver, Colorado
August, 1978	*"Clinical Training."* Panelist, Medical Bases of Speech Pathology (Dr. Margaret Lemme, Instructor), University of Denver Denver, Colorado
March, 1978	*"Referral Procedure for Speech and Language Problems."* Residents Lecture, Department of Otolaryngology, University of Colorado Health Sciences Center Denver, Colorado
March, 1978	*"Speech and Language Development."* Department of Otolaryngology Core Curriculum, University of Colorado Health Sciences Center Denver, Colorado
March, 1978	*"Speech and Language Problems of the Developmentally Disabled Young Adult."* Colorado Association for Direct Services Personnel State Meeting Denver, Colorado
February, 1978	*"Interdisciplinary Training -- What Is It for Speech Pathologists?"* Graduate Colloquium, University of Colorado Boulder, Colorado

February, 1978 — *"Assessment and Planning for the Child with Developmental Problems."*
Developmental Assessment Graduate Course, Preschool Special Education,
(Dr. Terry Liddell, Instructor), University of Denver
Denver, Colorado

February, 1978 — *"Voice Disorders."*
Residents Lecture, Department of Otolaryngology,
University of Colorado Health Sciences Center
Denver, Colorado

August, 1977 — *"Clinical Training."*
Panelist, Medical Bases of Speech Pathology (Dr, Margaret Lemme, Instructor)
University of Denver
Denver, Colorado

November, 1976 — *"Speech and Language Problems of the School Age Child."*
Continuing Education of the School of Nursing,
University of Colorado Health Sciences Center
Marriott Hotel, Denver, Colorado

November, 1976 — *"What is Neurological -- the Oral-Peripheral Examination."*
Continuing Education Services, School of Nursing
University of Colorado Health Sciences Center
Denver, Colorado

October, 1976 — *"Speech and Language Development."*
Graduate Students in Speech Pathology, John F. Kennedy Child Development Center,
University of Colorado Health Sciences Center
Denver, Colorado

July, 1976 — *"Differential Diagnosis of Multiply-Involved Children."*
(Dr. Natalie Hedberg, Instructor)
Graduate Seminar, University of Colorado
Denver, Colorado

July, 1976 — *"Neurological Language Problems."*
Language Bases of Learning Disabilities, (Dr. Natalie Hedberg, Instructor)
University of Colorado
Denver, Colorado

May, 1976 — *"Speech and Language Evaluation."*
Speech and Language Problems (Dr. Barbara Fox, Instructor)
Metropolitan State College
Denver, Colorado

March, 1976 — *"Speech and Language Assessment: Disciplines Working Together."*
Association for the Care of Children in Hospitals 11th Annual Conference
Denver, Colorado

September, 1975 — *"Auditory and Language Development."*
Infant Stimulation Conference
Department of Health, Education and Welfare or Interdisciplinary Staff in University
Affiliated Facilities National Meeting
Denver, Colorado

July, 1975 — *"Neurological Language Problems."*
Language Bases of Learning Disabilities, (Natalie Hedberg, Instructor)
University of Colorado
Denver, Colorado

June, 1975 — *"Assessment of Perceptual-Cognitive Problems in Children."*
Course on Psychoeducational Approach to Education, Day Care Center, Colorado Psychiatric Hospital, University of Colorado Health Sciences Center
Denver, Colorado

June, 1974 — *"Speech and Language Diagnoses."*
Graduate Level Symposium in Communication Disorders,
(Dr. James Aten, Instructor)
University of Denver
Denver, Colorado

April, 1972 — *"The Pediatric Team."*
Medical Basis of Speech Problems, (Dr. Daniel R. Boone, Instructor)
University of Denver
Denver, Colorado

April, 1971 — *"Assessment and Management of Perceptual Problems Associated with Speech and Hearing."*
School Nurse Practitioner Program, Learning Disabilities Seminar, Kennedy Child Development Center, University of Colorado Health Sciences Center
Denver, Colorado

WORKSHOPS DEVELOPED, DIRECTED AND PRESENTED

June, 1994 — *"Speaking and Singing -- One System."*
Aspen Music School
Aspen, Colorado

April, 1994 — *"The Professional's Voice: Use and Abuse."*
SCFD Voice Workshop, Rainbow Coalition, Kindred Spirits Ethnic Theater Groups, Recording and Research Center
Denver, Colorado

February, 1994 — *"The Professional's Voice: Use and Abuse."*
SCFD Voice Workshop, Choral and Choir Singers and Directors, Recording and Research Center
Denver, Colorado

December, 1993 — *"Professional Voice: Use and Abuse."*
Cast of Ms. Saigon, Recording and Research Center
Denver, Colorado

October, 1993 — *"The Professional's Voice: Use and Abuse."*
SCFD Voice Workshop, Professional Voice Users, Recording and Research Center
Denver, Colorado

May, 1993 — *"The Professional's Voice: Use and Abuse."*
SCFD Voice Workshop, Professional Radio and Television Broadcasters, Recording and Research Center
Denver, Colorado

February, 1993	*"The Professional's Voice: Use and Abuse."* SCFD Voice Workshop, Choral and Choir Singers and Directors, Recording and Research Center Denver, Colorado
November, 1992	*"The Professional's Voice: Use and Abuse."* SCFD Voice Workshop, General Mailing to those with Interest in Voice, Recording and Research Center Denver, Colorado
October, 1992	*"The Professional's Voice: Use and Abuse."* SCFD Voice Workshop for Young Performers, Advisors, Educators, and Choir Directors in the Public Schools, Recording and Research Center Denver, Colorado
March, 1992	*"The Professional's Voice: Use and Abuse."* SCFD Voice Workshop, General Mailing to those with Interest in Voice, Recording and Research Center Denver, Colorado
February, 1992	*"Speaking and Singing - One System."* Metropolitan Opera Regional Finalists, Recording and Research Center Denver, Colorado
October, 1991	*"The Professional's Voice: Use and Abuse."* SCFD Voice Workshop, Teachers of Speech, Drama and Vocal Music in the Public Schools, Classroom Teachers, College Faculty, Performers and Business Professionals, Recording and Research Center Denver, Colorado
May, 1991	*"The Professional's Voice: Use and Abuse."* Choir Directors of International Harmony (formerly Sweet Adelines), Rocky Mountain Regional Meeting Denver, Colorado
May, 1991	*"The Professional's Voice: Use and Abuse."* Teachers, DCPA Staff, DCPA Contributors, and Public, Recording and Research Center Denver, Colorado
February, 1991 March, 1991 April, 1991	*"The Professional's Voice: Use and Abuse."* Scientific and Cultural Facilities (SCFD) Voice Workshop, Faculties, Teaching Assistants, and Graduate Students in Speech, Theater, Voice and Communication Disorders at University of Denver, University of Colorado at Boulder, Community College at Arapahoe and Metropolitan State College, Recording and Research Cente, Denver, Colorado
February, 1991	*"The Professional's Voice: Use and Abuse."* Faculty, Department of Communication, University of Denver, Recording and Research Center Denver, Colorado
January, 1991	*"The Professional's Voice: Use and Abuse."* Colorado State Association of Auctioneers State Convention Denver, Colorado
October, 1990	Workshops and Research Project, Recording and Research Center Denver, Colorado

August, 1990	*"Prevention of Vocal Abuse."* Colorado State Association of Auctioneers State Convention Denver, Colorado
February, 1989	*"The Effect of Speaking on Singing."* Opera Colorado Chorus, Recording and Research Center Denver, Colorado
July, 1988	*"The Singer's Voice: The Effect of Speaking on Singing."* Santa Fe Opera Company Apprentices Santa Fe, New Mexico
June, 1988	*"Speaking and Singing: Do They Affect Each Other?"* Aspen Music School Aspen, Colorado
February, 1988	*"The Speech Student as Professional Voice User."* Recording and Research Center Denver, Colorado
May, 1988	*"The Professional's Voice: Use and Abuse."* for Professionals with Heavy Voice Demands, Recording and Research Center Denver, Colorado
April, 1988	*"Putting Your Best Voice Forward."* Theater Performers in Metropolitan Denver, Recording and Research Center Denver, Colorado
March, 1988	*"The Singer's Voice: The Effect of Speaking on Singing."* Singers in Metropolitan Denver, The Recording and Research Center Denver, Colorado
September, 1987	*"Putting Your Best Voice Forward."* National Theater Conservatory Students and Denver Center Theater Company, Recording and Research Center Denver, Colorado
August, 1987	*"Speaking and Singing: Do They Affect Each Other?"* Santa Fe Opera Company Santa Fe, New Mexico
June, 1987	*"Speaking and Singing: Do They Affect Each Other?"* Aspen Music School Aspen, Colorado
April, 1987	*"The Singer's Voice: The Effect of Speaking on Singing."* Opera Colorado Chorus, Recording and Research Center Denver, Colorado
April, 1987	*"Voice Therapy for the Professional Voice."* Broadcasters and Actors, Recording and Research Center Denver, Colorado
February, 1987	*"The Speaking Voice of the Singer."* Voice Students in Metropolitan Denver, Recording and Research Center Denver, Colorado

October, 1986	*"Voice Therapy for the Professional Voice."* The Players of the Denver Center for the Performing Arts, Recording and Research Center Denver, Colorado
September, 1986	*"Knowing When There Is a Problem."* Members of National Association of Television Arts and Science Denver, Colorado
July, 1986	*"Voice Therapy for the Professional with Voice Problems."* Aspen Music School Aspen, Colorado
April, 1986	*"Voice Therapy for Professional Voice."* Colorado Speech-Language-Hearing Association, State Convention Breckenridge, Colorado
March, 1986	*"Voice Therapy for the Performer."* Rock 'n' Roll Performers, Recording and Research Center Denver, Colorado
September, 1985	*"Keeping the Voice Healthy."* Lowenstein Theater Company Denver, Colorado
July, 1985	*"Recognizing When There Is a Problem."* Department of Speech Pathology and Audiology Voice Clinic, University of Denver Denver, Colorado
April, 1985	*"Voice Therapy for the Professional with Voice Problems."* Colorado Speech-Language-Hearing Association State Convention Colorado Springs, Colorado
July, 1984	*"Keeping the Voice Healthy."* National Association of Teachers of Singing National Meeting, Recording and Research Center Denver, Colorado
May, 1984	*"Recognizing When There is a Voice Problem."* Rocky Mountain Conference of the United Methodist Church, Recording and Research Center Denver, Colorado
February, 1983	*"Speech and Language Assessment and Treatment of Handicapped Infants and Preschool Children."* Interdisciplinary Training Program, Montana University Affiliated Program Missoula, Montana
May, 1982	*"Speech and Language Assessment and Treatment of Handicapped Infants and Preschool Children."* Children's Services for the Handicapped, Preschool Administrators Development Workshop Calgary, Canada
May, 1982	*"Speech and Language Assessment and Treatment of Handicapped Infants and Preschool Children."* Children's Services for the Handicapped, Preschool Staff Development Workshop Calgary, Canada

September, 1981	*"Speech and Language Assessment and Treatment of Handicapped Infants and Preschool Children."* Region IV, Rocky Mountain States, American Association on Mental Deficiency Tucson, Arizona
October, 1980	*"Speech and Language Assessment and Treatment of Handicapped Infants and Preschool Children."* Regional Meeting, Speech Therapists Casper, Wyoming
March, 1980	*"Speech and Language Assessment and Treatment of Handicapped Infants and Preschool Children."* John F. Kennedy Child Development Center, Johns Hopkins University Baltimore, Maryland
March, 1980	*"Speech and Language Assessment and Treatment of Handicapped Infants and Preschool Children."* Department of Early Childhood Special Education, University of Denver Denver, Colorado
February, 1980	*"Speech and Language Assessment and Treatment of Handicapped Infants and Preschool Children."* Child Development Center for Developmental Disabilities, University of North Carolina Chapel Hill, North Carolina
October, 1979	*"Speech and Language Assessment and Treatment of Handicapped Infants and Preschool Children."* University of New Mexico Department of Communication Disorders Albuquerque, New Mexico
September, 1979	*"Speech and Language Assessment and Treatment of Handicapped Infants and Preschool Children."* Jefferson County School District Speech Pathologists Denver, Colorado
April, 1978	*"Pre-Speech Stimulation and Feeding Skill Training."* For speech Pathologists, Occupational Therapists, Physical Therapists and Educators, John F. Kennedy Child Development Center Denver, Colorado
March, 1978	*"Speech and Language Problems in the Early Years."* Physicians Training Workshop, directed by William K. Frankenburg Canon City, Colorado