

Curriculum Vitae

Brent Earl Richardson, M.D.

Bastian Voice Institute
3010 Highland Parkway
Suite 550
Downers Grove, IL 60515

EDUCATION

Fellowship:	Laryngology and Voice Loyola University Medical Center Maywood, IL. Robert W. Bastian, M.D.	1996–1997
Graduate School:	University of Minnesota, Minneapolis, MN Master of Science in Otolaryngology	1992–1996
Residency:	University of Minnesota Dept. of Otolaryngology, Minneapolis, MN.	1992–1996
	Hennepin County Medical Center, Dept. of Surgery, Minneapolis, MN	1991–1992
Internship:	Hennepin County Medical Center Dept. of Surgery, Minneapolis, MN	1990–1991
Medical School:	University of Washington, Seattle, WA. Doctor of Medicine, with Honors Medical Student Research Training Program Medical Thesis Honors Alpha Omega Alpha	1986–1990
Undergraduate:	Washington University, St. Louis, MO. B.A. Biology, B.A. Anthropology College Honors Undergraduate thesis Scholar's Program in Medicine	1982–1986
High School:	Belgrade High School, Belgrade, MT. Valedictorian National Honor Society American Cancer Society Student Summer Fellowship	1978–1982

PROFESSIONAL EXPERIENCE

Laryngologist Bastian Voice Institute	9/2003–present
Attending Physician, Advocate Good Samaritan Hospital Downers Grove, IL	10/2003–present
Attending Physician, Foster McGaw Hospital, Loyola University Medical Center, Maywood, IL	7/1997–6/2003
Assistant Professor of Otolaryngology Stritch School of Medicine, Loyola University Chicago, Maywood, IL	7/1997–6/2003
Consultant, Surgical Service, Division of Otolaryngology Hines VA Medical Center, Hines, IL	5/2002–6/2003
Attending Physician, Surgical Service, Division of Otolaryngology, Hines VA Medical Center, Hines, IL	8/1997–5/2002

PROFESSIONAL AFFILIATIONS

Alpha Omega Alpha Medical Honor Society
American Academy of Medical Ethics
American Academy of Otolaryngology/ Head and Neck Surgery
Chicago Laryngological and Otological Society
Christian Medical Association
Christian Society of Otolaryngology/ Head and Neck Surgery
Dysphagia Research Society
Phi Kappa Phi Graduate Honor Society
American Speech-Language-Hearing Association (ASHA)
National Association of Teachers of Singing (NATS)

BOARD CERTIFICATION

American Board of Otolaryngology, 1997

PRESENTATIONS

The Videoendoscopic Swallowing Study (VESS): a new clinical service.
Good Samaritan Hospital Quarterly Medical Staff Meeting, Downers Grove, IL
September 8, 2004.

Smoking Cessation. Highland Landmark III, Downers Grove, IL, July 9, 2004.

Keys to Vocal Health. Acorn Community Theater/WMC Productions cast,
Warrenville, IL, June 5, 2004.

Voice Disorders. Osler Institute Review Course, Bloomingdale, IL, April 20, 2004.

Initial Evaluation of Dysphagia. Dept. of Otolaryngology Grand Rounds, Loyola University Medical Center, Maywood, IL, April 9, 2003.

Office-based video-endoscopic procedures. Moderator, mini-seminar, American Academy of Otolaryngology/Head and Neck Surgery Annual Meeting, San Diego, CA, September 23, 2002.

Videoendoscopic Diagnosis of Adult Chronic Intubation Injuries. Instruction Course, American Academy of Otolaryngology/Head and Neck Surgery Annual Meeting, San Diego, CA, September 24, 2002.

Office Evaluation of Swallowing Disorders. Instruction Course, American Academy of Otolaryngology/Head and Neck Surgery Annual Meeting, San Diego, CA, September 24, 2002.

Conserving the Performer's Voice. Acorn Community Theatre/WMC Productions cast, Warrenville, IL, July 16, 2002.

Chronic Post-Intubation Phonatory Insufficiency. Centennial Seminar, Dept. of Otolaryngology/Head and Neck Surgery, University of Minnesota, Minneapolis, MN, June 7, 2002.

Voice Disorders. Osler Institute Review Course, Lisle, IL. April 2002

When the Voice Won't Work. Midwest Clinical Conference, March 24, 2002. Chicago, IL.

Office Evaluation of Dysphagia. Midwest Clinical Conference, March 24, 2002. Chicago, IL.

Cysts of the Larynx and Hypopharynx. Department of Otolaryngology-Head and Neck Surgery Grand Rounds, Loyola University Medical Center, Maywood, IL, February 13, 2002.

Voice Complications of Thyroid Surgery. Surgical Thyroid and Parathyroid Disease Review Course. Loyola University Medical Center, Maywood, IL February 11, 2002.

Voice Disorders. Osler Institute Review Course, Lisle, IL September 19, 2001.

Videoendoscopic Diagnosis of Adult Chronic Intubation Injuries. Instruction Course, American Academy of Otolaryngology/Head and Neck Surgery Annual Meeting. Denver, CO, September 11, 2001.

Office Evaluation of Swallowing Disorders. Instruction Course, American Academy of Otolaryngology/Head and Neck Surgery Annual Meeting. Accepted for presentation but cancelled due to terrorist activity. Denver, CO, September 12, 2001.

Endoscopic Treatment of Zenker's Diverticuli and Minimally Invasive Surgery of the Larynx and Pharynx. Invited guest speaker and panelist, Chicago Laryngological and Otological Society. Chicago, IL, November 13, 2000.

Videoendoscopic Diagnosis of Adult Chronic Intubation Injuries. Instruction Course, American Academy of Otolaryngology/ Head and Neck Surgery Annual Meeting, Washington, D.C., September 26, 2000.

Videoendoscopic Diagnosis of Vagal Neuropathy. Brockenbrough JM, Richardson BE. American Academy of Otolaryngology/ Head and Neck Surgery Annual Meeting, Washington, D.C., September 25, 2000.

Oren Brown Voice Seminar 2000: How to develop healthy voice habits. Invited speaker and medical voice consultant. Logan, UT, August 4–9, 2000.

Uncommon Causes for Common Presenting Symptoms. Panel moderator, Voice Change and Dysphagia. Loyola University Medical Center, Maywood, IL. March 22, 2000.

Videoendoscopic Diagnosis of Adult Chronic Intubation Injuries. Instruction Course, American Academy of Otolaryngology/ Head and Neck Surgery Annual Meeting, New Orleans, LA, September 9, 1999.

Diagnostic and Therapeutic Modalities for Lower Cranial Nerve Deficits. Invited speaker and panelist, Annual Meeting, North American Skull Base Society, Chicago, IL, May 29, 1999.

When the Voice Won't Work. Otolaryngology Primary Care Day Symposium, Loyola University Medical Center, Maywood, IL, 1999.

Diagnostic Problems: Voice and Swallowing. Dept. of Otolaryngology Grand Rounds, Loyola University Medical Center, Maywood, IL, October 14, 1998.

Airway Scarring Complications of Intubation. Dept. of Otolaryngology Grand Rounds, Loyola University Medical Center, Maywood, IL, May 1998.

When the Voice Won't Work. Otolaryngology Primary Care Day symposium, Loyola University Medical Center, Maywood, IL, 1998.

Avoidance of Vocal Woes: A Seminar for Singers. Loyola Voice Institute, Chicago, IL, May, 1998.

Anatomy and Physiology for Singers. Oswego High School, Oswego, IL, April, 1998.

Indirect Staging and Biopsy of Upper Aerodigestive Tract Lesions. Dept. of Surgery Cancer Conference, Loyola University Medical Center, Maywood, IL, 1997.

Effect of Antagonism at Central Nervous System M3 Muscarinic Receptors on Laryngeal Chemoresponse. Annual meeting, American Laryngological Association, Orlando, Florida, May 4, 1996.

Invasive Aspergillosis of the Larynx: case report and review of the literature. Scientific poster presentation, AAO-HNS Annual Meeting, San Diego, CA, 1994.

Blood Flow Changes in Chicken Brain Stem Auditory Nuclei following Cochlea Removal. Poster session, AAO-ARO combined meeting, New Orleans, LA, 1989.

PUBLICATIONS

Richardson BE, Bastian RW. Clinical evaluation of vocal fold paralysis. *Otolaryngologic Clinics of North America* 37 (1):45-58, 2004.

Bastian RW, Richardson BE. Post intubation phonatory insufficiency: an elusive diagnosis. *Otolaryngology—Head and Neck Surgery* 124(6):625-33, 2001.

Richardson BE. Dysphagia case examples. In: Cocchiarella L, Anndersson GBJ. *AMA Guides to the evaluation of permanent impairment, 5th edition*. Chicago, 2000.

Richardson BE, Bastian RW. The videoendoscopic swallowing study for diagnosis of Zenker's diverticuli. *Laryngoscope* 108:721-24, 1998.

Richardson BE, Pernell KJ, Goding GS. Effect of antagonism at central nervous system M3 muscarinic receptors on laryngeal chemoresponse. *Annals of Otolaryngology, Rhinology and Laryngology*, 106:920-26, 1997.

Richardson BE, Morrison V, Gapany MG. Invasive aspergillosis of the larynx: case report and review of the literature. *Otolaryngology-- Head and Neck Surgery* 1996; 114(3):471-3.

Richardson BE, Durham D. Blood flow changes in chicken brain stem auditory nuclei following cochlea removal. *Hearing Research* 1990; 46:53-62.

HONORS AND AWARDS

Named in "Guide to America's Top Physicians," 2003 ed. Consumers' Research Council of America

GRANTS

M3 muscarinic subtype receptor: brain stem localization and effect of antagonism on the laryngeal chemoreflex. 1994 Grant for Research, American Laryngological Association.

WORKS IN PROGRESS

Metastatic prostate carcinoma presenting as vagal neuropathy: case series.

How I do it: videoendoscopic evaluation of vagus nerve function to determine site of lesion.

Localization of brain stem M3 muscarinic receptors in the laryngeal chemoresponse neural pathway.

Prospective efficacy trial of indole-3-carbinol for regression of adult recurrent respiratory papillomatosis. Manuscript in preparation.

OTHER RESEARCH EXPERIENCE

Production of rabbit polyclonal antibody to *Melanoplus sanguinipes* hemagglutinin. Kenneth Hapner, Ph.D., Dept. of Biochemistry, Montana State University, Bozeman, MT. 1987.

Collagenase inhibitor production in U937 cells differentiated with TPA. Arnold J. Kahn, Ph.D. School of Dental Medicine, Washington University, St. Louis, MO. 1984-1986.

Pisum sativum resistance to soil heavy metal toxicity. Jesse Janes, Ph.D. Dept. of Plant Pathology, Montana State University, Bozeman, MT. 1983.

Induction of essential amino acid excretion from chicken gastrointestinal microflora. David Sands, Ph.D. Dept. of Plant Bacteriology, Montana State University, Bozeman, MT. 1983.

Hemagglutination characteristics of temperature-sensitive *mengovirus* mutants. Clifford W. Bond, Dept. of Microbiology, Montana State University, Bozeman, MT. 1980. American Cancer Society Student Summer Fellowship.

OTHER TEACHING

Facilitator, Introduction to the Practice of Medicine 3; Stritch School of Medicine, 1999–2003.

Medical Student mentorship program, 2000–2003.

Health Sciences Library Committee, Loyola University Medical Center, 2001–2003.