

## Curriculum Vitae

### Brent Earl Richardson

Bastian Voice Institute  
3010 Highland Parkway, Suite 550  
Downers Grove, IL 60515  
630-724-1100

#### Education:

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

**Professional Experience:**

Laryngologist Bastian Voice Institute Downers Grove, IL	9/2003-present
Attending Physician, Advocate Good Samaritan Hospital Downers Grove, IL	10/2003-present
Clinical Assistant Professor of Otolaryngology Stritch School of Medicine, Loyola University Chicago, Maywood, IL	2004-present
Attending Physician, Foster C. 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  
American Speech-Language-Hearing Association (ASHA)  
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:**

American Society of Clinical Oncology, Poster session: Detection of Novel HPV Mutations and Chromosomal Number Imbalance (CNI) in Laryngeal Cancer Using Next Generation Sequencing (NGS). Urnovitz, HB; Beck, J; Bornemann-Kolatzki, K, Richardson, BE; Lee, JH; Mitchell, W; Schutz, E. Chicago, IL; May 31, 2014.

National Spasmodic Dysphonia Association 25<sup>th</sup> Anniversary Symposium: Spasmodic Dysphonia Overview Panel; Treatment Panel: Botulinum Toxin. Chicago, IL; May 3, 2014.

Dyspnea and Noisy Breathing: Organic or Nonorganic? Instruction Course, American Academy of Otolaryngology/Head and Neck Surgery Annual Meeting, Vancouver, BC Sept. 29, 2013.

Voice Disorders. Osler Institute Review Course, Schaumburg, IL, March, 2013

Dyspnea and Noisy Breathing: Organic or Nonorganic? Instruction Course, American Academy of Otolaryngology/Head and Neck Surgery Annual Meeting, Washington, DC Sept. 12, 2012.

Voice Disorders. Osler Institute Review Course, Schaumburg, IL, March, 2012

Voice Disorders. Osler Institute Review Course, Schaumburg, IL, March, 2011

Keynote Speaker, American Cancer Society Relay for Life, Downer's Grove, IL, June 4, 2010

Voice Disorders. Osler Institute Review Course, Naperville, IL, March 2010

Keynote Speaker, American Cancer Society Relay for Life, Downers Grove, IL, June 12, 2009.

As Time Goes By: Voice and Swallowing Problems of Seniors. Beacon Hill, Lombard, IL, May 13, 2009.

Overview of Larynx Cancer and Total Laryngectomy. Voice Restoration after Total Laryngectomy Seminar, Bastian Voice Institute, Downers Grove, IL, April 25, 2009.

Voice Disorders. Osler Institute Review Course, Naperville, IL, April 14, 2009.

Anatomy of the Laryngectomee. Talk Again Laryngectomee Club, Downers Grove, IL, April 5, 2009.

Voice Disorders. Osler Institute Review Course, Schaumburg, IL, March, 2009

Surgical Results. Diagnosis and Treatment of Benign Mucosal Diseases, Annual Meeting, American Speech-Language-Hearing Association, Chicago, IL, Nov. 20, 2008.

Quit to Win: Smoking Cessation. Calvary Church, Naperville, IL, Nov. 16, 2008.

Office Spirometry for the Otolaryngologist. Instruction Course, American Academy of Otolaryngology/Head and Neck Surgery Annual Meeting, Chicago, IL Sept. 23, 2008.

Non-Surgical Treatment of Recurrent Respiratory Papillomatosis: Past and Present. Bastian Voice Institute, Downers Grove, IL, Sept. 20, 2008.

Anatomy of the Laryngectomee. Talk Again Laryngectomee Club, Downers Grove, IL, April 27, 2008.

The Intensive Laryngeal Examination. Benign Mucosal Disease of the Vocal Folds Seminar, Bastian Voice Institute, Downers Grove, IL, April 19, 2008.

Surgical Results. Benign Mucosal Disease of the Vocal Folds Seminar, Bastian Voice Institute, Downers Grove, IL, April 19, 2008.

Postoperative Management. Benign Mucosal Disease of the Vocal Folds Seminar, Bastian Voice Institute, Downers Grove, IL, April 19, 2008.

Voice Disorders. Osler Institute Review Course, Naperville, IL, March 28, 2008.

Voice Disorders. Osler Institute Review Course, Naperville, IL, March 28, 2007.

Voice Disorders. Osler Institute Review Course, Bloomingdale, IL, April 04, 2006.

Office-Based Surgery of the Larynx and Pharynx. Instruction Course, American Academy of Otolaryngology/Head and Neck Surgery Annual Meeting, Toronto, Ontario, Canada, Sept.18, 2006

Office-Based Surgery of the Larynx and Pharynx. Instruction Course, American Academy of Otolaryngology/Head and Neck Surgery Annual Meeting, Los Angeles, CA, Sept. 27, 2005.

Office Spirometry for the Otolaryngologist. Instruction Course, American Academy of Otolaryngology/Head and Neck Surgery Annual Meeting, Los Angeles, CA, Sept. 27, 2005.

Tracheostomy Update. Emergency Department Grand Rounds, Sept. 13, 2005  
Advocate Good Samaritan Hospital, Downers Grove, IL

Causes and Cures of Hoarseness. Advocate Good Samaritan Hospital Community Outreach, Naperville, IL. May 11, 2005.

Voice Disorders. Osler Institute Review Course, Bloomingdale, IL, April 12, 2005.

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, Sept. 23, 2002.

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

Office Evaluation of Swallowing Disorders. Instruction Course, American Academy of Otolaryngology/Head and Neck Surgery Annual Meeting, San Diego, CA, Sept. 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, Feb. 13, 2002.

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

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

Videoscopic 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, Nov. 13, 2000.

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

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

Oren Brown Voice Seminar 2000: How to develop healthy voice habits. Invited speaker and medical voice consultant. Logan, UT, Aug. 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, Sept. 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, 5<sup>th</sup> 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:**

Best Doctors in America            2009-present

American Academy of Otolaryngology- Head and Neck Surgery Award 2010

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.

#### **Other Research Experience<**

Clinical Trial of Indole-3-Carbinol to induce regression of recurrent laryngeal papillomatosis  
Loyola University Medical Center, Maywood, IL

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, 2000-03

<b>Committees:</b> Speech, Voice, and Swallowing Disorders committee, AAO/HNS	9/2005-present
Continuing Medical Education Committee, Advocate Good Samaritan Hospital Chairman	1/2005-present 1/2008-present
Health Sciences Library Committee Loyola University Medical Center	2001-03