

CURRICULUM VITAE

Edward John Krowiak, M.D.

Center for Ear, Nose, Throat, and Allergy, P.C.
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Carmel, Indiana 46032
(317) 926-1056

EDUCATION

8/85 – 5/89 The Johns Hopkins University Baltimore, MD
Bachelor of Arts, Biology
8/89 – 5/93 University of Illinois College of Medicine Chicago, IL
Doctor of Medicine
7/93 – 7/95 Resident, General Surgery
Georgetown University Medical Center Washington, DC
7/95 – 7/99 Resident, Department of Otolaryngology-Head and Neck Surgery
Georgetown University Medical Center Washington, DC
7/98 --7/99 Administrative Chief Resident, Department of Otolaryngology-
HNS
Georgetown University Medical Center Washington, DC

CERTIFICATION

National Board of Medical Examiners Part I (1991), II (1992), and III (1994) Passed
American Board of Otolaryngology Written Exam, October 1999, Passed
American Board of Otolaryngology Oral Exam, April 2000 Certificate #I6277

LICENSURE

Washington, DC, License in Medicine and Surgery #MD30317
State of Indiana, License in Medicine and Surgery #01056660A

PROFESSIONAL EXPERIENCE

7/99 – 4/03 Assistant Professor, Department of Otolaryngology-HNS
Georgetown University Medical Center, Washington, DC

7/99 – 4/03 Attending Surgeon, Department of Otolaryngology
Washington Hospital Center, Washington DC

7/99 – 4/03 Program Director, Department of Otolaryngology Residency
Washington Hospital Center, Washington DC

4/03 - Present Center for Ear, Nose, Throat & Allergy, PC, Carmel, IN
Otolaryngology, Head and Neck Surgeon

HONORS AND AWARDS

William Tribble, MD Otolaryngology Teaching Award June 2000, June 2001

Roy B. Sessions, MD Exemplary Otolaryngology Resident Award June 1999

Georgetown University Hospital Department of Otolaryngology Teacher of the Year
2003

PROFESSIONAL SOCIETIES

2000 Fellow - American Academy of Otolaryngology-Head and Neck Surgery

2001 Diplomate - American Board of Otolaryngology

Indiana State Medical Society

Central Indiana Otolaryngology Society - President Elect

PUBLICATIONS

Pritchuk KM, Schiff BA, Newkirk KA, Krowiak E, Deeb ZE. Metastatic renal cell carcinoma to the head and neck. *Laryngoscope*. 2002 Sep; 112(9): 1598-602.

Chiu AG, Krowiak EJ, Deeb ZE. Angioedema associated with angiotensin II receptor antagonists: challenging our knowledge of angioedema and its etiology. *Laryngoscope*. 2001 Oct; 111(10):1729-31.

Chiu AG, Newkirk KA, Davidson BJ, Burningham AR, Krowiak EJ, Deeb ZE. Angiotensin-converting enzyme inhibitor-induced angioedema: a multicenter review and an algorithm for airway management. *Ann Otol Rhinol Laryngol*. 2001 Sep; 110(9):834-40.

Chodimella V, Skidgel RA, Krowiak EJ, Murlas CG. Lung peptidases, including carboxypeptidase, modulate airway reactivity to intravenous bradykinin. *Am Rev Respir Dis*. 1991 Oct;144(4):869-74.

Singer HS, Hahn IH, Krowiak E, Nelson E, Moran T. Tourette's syndrome: a neurochemical analysis of postmortem cortical brain tissue. *Ann Neurol*. 1990 Apr;27(4):443-6.

Krowiak EJ, Grundfast KM. Congenital malformations of the ear. In: *Pediatric Otolaryngology: Principles and Practice Pathways*. Wetmore RF, Muntz HR, McGill TJ eds. Thieme 2000. 235-52.

PRESENTATIONS

Krowiak EJ, Hecht DA, Morris MS. Clinical constructs for otolaryngology and PC use. Presented at the 100th Annual Academy of Otolaryngology-Head and Neck Surgery Meeting. Washington, DC. September 1996

Krowiak EJ, Deeb ZE. Non-communicating lateral cervical cysts in adults. Presented at the 100th Annual Meeting of the American Otological, Rhinological, and Laryngological Society Inc. Scottsdale, AZ. May 1997

Krowiak EJ, Deeb ZE. Lateral cervical cysts in adults: non-branchial and noncongenital. Presented at the Annual Meeting of the American Otological, Rhinological and Laryngological Society Inc. New Orleans, LA. January 1999

Krowiak EJ, Sulica RL, Sessions RB. Oncogenic osteomalacia in head and neck neoplasms: new diagnostic method, case, and review. Presented at the Annual Meeting of the American Rhinologic Society. Palm Desert, CA. April 1999

Pritchik KM, Schiff B, Kim J, Krowiak EJ, Deeb ZE. Metastatic renal cell carcinoma to the head and neck. Presented at the Annual Meeting of the American Otological, Rhinological, and Laryngological Society Inc. Captiva Island, FL. January 2002

ABSTRACTS

Sklar PB, Krowiak EJ, Snyder SH. Molecular mechanisms of olfaction: modulation of adenylate cyclase in olfactory cilia by odorants. Presented at the Conference on Taste and Olfaction. San Diego, CA. August 1988

INVITED LECTURES

Krowiak EJ. Chronic sinusitis: misconceptions and advances in medical and surgical treatment. New Era of Medicine Conference. St. John, USVI. December 2002

Krowiak EJ. Diagnosis and management of facial trauma Grand Rounds - Georgetown University Hospital Department of Otolaryngology. Washington, DC. October 2002

Krowiak EJ. Diagnosis and management of vocal fold paresis. Presented at the Midatlantic Conference on Thyroid Disorders: Recent Advances. Washington Hospital Center. Washington, DC

Krowiak EJ. Hoarseness: diagnosis and management. Grand Rounds - Georgetown University Hospital Department of Otolaryngology. Washington, DC. May 2002

Krowiak EJ. Snoring and sleep apnea: getting off the couch and back into the bedroom. New Era of Medicine Conference. St. John, USVI. December 2001

Krowiak EJ. Diagnosis and management of chronic aspiration. Grand Rounds - Georgetown University Hospital Department of Otolaryngology. Washington, DC. November 2001

Krowiak EJ. Hoarseness: finding a clearer voice. New Era of Medicine Conference. St. John, USVI. December 2002

Krowiak EJ. Surgical management of facial fractures. Grand Rounds - Georgetown University Hospital Department of Otolaryngology. Washington, DC. February 2000

ADDITIONAL TRAINING

1996-97 C.Gary Jackson, MD and Michael E. Glasscock, MD
Neurotology and Skull Base Surgery
The Otology Group. Nashville, TN

1997 Bruce M. Wenig, MD
Armed Forces Institute of Pathology
Washington, DC

- 1997-98 George F. Miller, MD
Facial Plastic Surgery
BelAge Plastic Surgery Center
Alexandria, VA
- 1998-99 Administrative Chief Resident
Department of Otolaryngology-Head and Neck Surgery
Georgetown University Medical Center

AREAS OF SPECIAL INTEREST

Head and Neck Oncologic Surgery and Reconstruction

Laryngology and Treatment of Vocal Fold Paralysis

Surgical Management of Facial Trauma

Surgical Management of Snoring and Sleep Apnea

Thyroid and Parathyroid Surgery

RESEARCH EXPERIENCE

- 1987-89 Investigation of the molecular mechanisms of olfaction.
Solomon H. Snyder, MD
Departments of Neuroscience and Psychiatry
The Johns Hopkins University School of Medicine
- 1989-90 Investigation of lung peptidase modulation of airway reactivity
Ervin G. Erdos, MD
Departments of Pharmacology and Anesthesia
University of Illinois College of Medicine
- 1990-91 Tubulin as a modulator of G-protein activity
Mark M. Resnik, PhD
Departments of Neuroscience and Physiology
University of Illinois College of Medicine