

Helen Yoo Bowne, MD

CONTACT INFORMATION

Work:

219 N Broad Street
10th Floor
Philadelphia, PA 19107
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EDUCATION

Doctor of Medicine

Albert Einstein College of Medicine, 1994
Distinction for research in Otolaryngology

Certificate, Post-Baccalaureate Premedical Program

Columbia University, School of General Studies, 1989

Bachelor of Arts

New York University, School of Arts and Science, 1987
Major: Biology Minor: Psychology

POSTGRADUATE TRAINING

1994-1996, Beth Israel Medical Center, General Surgery Internship

1996-2000, New York Eye and Ear Infirmary, Otolaryngology-Head and Neck Surgery Residency

2000, New York Eye and Ear Infirmary, Otolaryngology-Head and Neck Surgery,
Administrative Chief Resident

2000-2001, Beth Israel Medical Center, Head and Neck Surgery Fellowship
Mentor: Dr. Mark Persky

EMPLOYMENT HISTORY/FACULTY APPOINTMENTS

1983-1986, New York University, School of Continuing Education, Division of Arts and Sciences, Administrative Assistant

1986-1987, New York University, School of Continuing Education, Division of Arts and Sciences, Assistant to the Dean

1987-1990, Columbia University, College of Physicians and Surgeons, Obstetrics/Gynecology Pathology Department, Histology Technician

2001-9/30/2011, New York Medical College, Assistant Professor of Otolaryngology-Head and Neck Surgery

2001-current, New York Eye and Ear Infirmary, Associate Adjunct Surgeon

2001-2010, Saint Vincent Hospital
Department of Surgery, Associate Attending Physician

2001-2009, Saint Vincent Hospital, Residency Site Director
For The New York Eye and Ear Infirmary Residents

2009-2010, Saint Vincent Hospital, Acting Division Chief
Division of Otolaryngology-Head and Neck Surgery

CERTIFICATION/LICENSURE

The American Board of Otolaryngology, May 2001

New York State Medical Licensure, 1995-present

Pennsylvania State Medical Licensure, 2010-present

Board Certification Number: 16419

HONORS AND AWARDS

NYC Resident Research Competition-Awarded First Place 1999

J. Swift Hanley Award for Excellence in Resident Research 2000

“Healing Hands Program” Caregiver Recipient

Saint Vincent Catholic Medical Center Foundation, 2008

MEMBERSHIPS/PROFESSIONAL SOCIETIES

The New York Head and Neck Society

Member 2001-current

Executive council Member: Membership Committee 2009-2011

Executive Council Member: Program Committee 2011-current

Academy of Otolaryngology-Head and Neck Surgery

Member, 2000-current

PROFESSIONAL COMMITTEES/ADMINISTRATIVE SERVICE

1. New York Eye and Ear Infirmary, Quality Council Committee, 2011-current
2. New York Eye and Ear Infirmary, Surgical Case Review Committee, 2011-current
3. New York Eye and Ear Infirmary/Saint Vincent Hospital, Dr. Hyun TaikCho's Resident Research Scholarship Fund in Otolaryngology-Head and Neck Surgery, Founder and Coordinator, December 2009-current

EDUCATIONAL ACTIVITIES

Coordinated and organized extended grand rounds program and the first annual presentation of Resident Research Scholarship in honor of Dr. Hyun Taik Cho, for a resident demonstrating outstanding performance and excellence in Otolaryngology-head and neck surgery research. This award is designed to be presented yearly during grand rounds in recognition of Dr. Cho's contribution to resident education, dedication and service.

CLINICAL ACTIVITIES

Provided weekly resident and medical student supervision and teaching at the head and neck clinic of Saint Vincent Hospital.

Supervise and teach residents surgical technique and help gain operative experience at Saint Vincent Hospital, New York Eye and Ear Infirmary and Beth Israel Medical Center.

Provide resident and medical student supervision and teaching in head and neck subspecialty clinic at New York Eye and Ear Infirmary.

Weekly attending walk rounds with residents on inpatient floors to promote appropriate patient care and help residents develop clinical acumen related to patients' diseases.

SUPPORT

1. Research funding provided by IRX Therapeutics

Enrolled patients and actively participated in clinical trial titled: *A Phase 2, Open-label Trial of the Safety and Biological Effect of Pre-operative Peri-lymphatic Ultralow Dose IRX-2 (with Cyclophosphamide, Indomethacin, and Zinc) in Patients with Locally Advanced, Resectable Cancer of the Head and Neck*

(Multi-Institutional Study-Principle Investigator at Saint Vincent Hospital)

2007-2008. \$10,000

2.

Research funding provided by New York University School of Dentistry

Oral Cancer Detection: Current and Emerging Technologies

Recruited and enrolled patients with oral cavity cancer at Saint Vincent Hospital and studied the applications of various techniques of oral cavity cancer detection methods.

Co-investigator, 2009. \$4,000

BIBIOGRAPHY

1.

***Yoo, H**, Sepkovic D, Schantz S et al “*Estrogen Metabolism as a Risk Factor for Head and Neck Cancer*” Otolaryngology-Head and Neck Surgery, March 2001

2.

*Persky MS, **Yoo H**, and Berenstein A, “*Management of Vascular Malformations of the Mandible and Maxilla*” The Laryngoscope, November 2003

3.

*Chan EK, Sepkovic D, **Yoo Bowne H**, Yu G, Schantz S. “*A Hormonal Association between Estrogen Metabolism and Proliferative Thyroid Disease*” Otolaryngology-Head and Neck Surgery, June 2006: 134 (6): 893-900

4.

Lin R, Aziz M, **Yoo Bowne H**, “*Maxillary Sinus Mycetoma Associated with Hypersensitivity to Mucor Racemosus*” The Internet Journal of Asthma, Allergy & Immunology, 2006; volume 5 number 1

5.

*Weissbrod P, Destian S, **Yoo Bowne H**, “*Case Report: A Thymic Cyst Presenting as an Abscess in a Case of Esophageal Perforation from a Fishbone*” Otolaryngology Head and Neck Surgery, September 2009, vol141. No3. SAGE Journals online.

6.

*Kavita MP, Zhe Z, etc., **Yoo Bowne H**, etc., “*Endothelial receptor Type B Gene Promotor Hypermethylation in Salivary Rinse is Independently Associated with Risk of Oral Cavity Cancer and Premalignancy*” Cancer Prevention Research September 2010 3:1093-1103

7.

Yoo Bowne H, etc. Chapter on “Oral Cavity” in the section of Head and Neck Surgery for the upcoming New York Eye and Ear Handbook of Otolaryngology. To be published by World Scientific Co. In Manuscript.

PRESENTATIONS

1.

New York Resident Research Competition

NY Academy of Medicine

“Estrogen Metabolism as a Risk Factor in Head and Neck Cancer” 1999

2. Annual Meeting of American Academy of Otolaryngology-Head and Neck Surgery/Research Forum
St Louis, Louisiana
“Estrogen Metabolism as a Risk Factor for Head and neck Cancer” 1999
3. New York Eye and Ear Infirmary, Department of Otolaryngology-Head and Neck Surgery Grand Rounds
New York, NY
“Estrogen Metabolism as a Risk Factor in Head and Neck Cancer” 2000
4. Department of Geriatrics Grand Rounds
Saint Vincent Hospital, New York
“Head and Neck Examination” 2002
5. Department of Surgery Grand Rounds
Saint Vincent Hospital, New York
“Head and Neck Cancer” 2003
6. Department of Surgery Grand Rounds
Saint Vincent Hospital, New York
“Thyroid Cancer” 2004
7. Department of Ophthalmology Grand Rounds
Saint Vincent Hospital, New York
“Mucocoeles and Orbital Complications” 2009
- 8.** Poster Presentation
The American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, San Diego, CA
“Case Report: A Thymic Cyst Presenting as an Abscess in a Case of Esophageal Perforation from a Fishbone” 2009
9. Tutorial Lecture to Medical Students of New York Medical College
Department of Surgery, Saint Vincent Hospital, New York
“Thyroid and Parathyroid” 2009-2010