

Henry Daniel Sandel IV, MD FACS
Facial Plastic and Reconstructive Surgery

APPOINTMENTS/HOSPITAL AFFILIATIONS

The Sandel Center for Facial Plastic Surgery, LLC
Medical Director

Anne Arundel Medical Center, Department of Otolaryngology – Head and Neck Surgery, Annapolis, MD
Medical Staff Appointment

PROFESSIONAL LICENSES

Maryland State Medical License, #D0067391, Active

District of Columbia Medical License, #MD036119, Active

POST GRADUATE EDUCATION

Meridian Plastic Surgeons- American Academy of Facial Plastic and Reconstructive Surgery Fellowship,
Indianapolis, IN
Fellow, 2007-2008

Georgetown University Hospital, Department of Otolaryngology – Head & Neck Surgery, Washington D.C.
Chief Resident, 2006-2007
Resident, 2003-2006

Georgetown University Hospital, Department of Surgery, Washington D.C.
Intern, 2002-2003

EDUCATION

University of South Carolina School of Medicine, Columbia SC
Medical Degree, 1998-2002

University of Virginia, Charlottesville VA
Bachelors of Science, Biology 1994-1996

College of Charleston, Charleston SC
1992-1994

HONORS AND AWARDS

Erdman Scholarship, Academic Achievement in Medicine, 2001

USC School of Medicine Scholarship, Academic Achievement in Medicine, 2000

William B Douglas Memorial Scholarship, Academic Achievement in Medicine, 1999

Roper Hospital Care Award, Excellence in Patient Care, 1997

Kappa Sigma Scholarship Award, Highest Academic Achievement, 1993 and 1994

College of Charleston Biology Scholarship, 1994

COMMITTEES AND AFFILIATIONS

American Academy of Otolaryngology – Head and Neck Surgery
Member

American Academy of Facial Plastic and Reconstructive Surgery
Member

American College of Surgeons
Fellow

American Medical Association
Member

Maryland State Medical Society
Member

TEACHING EXPERIENCE

Head and Neck Anatomy Lab, Georgetown University School of Medicine, 2003, 2004, 2005

Head and Neck Anatomy Course Teaching Assistant, University of South Carolina School of Medicine, 2002

South Carolina Governor’s School Counselor and Teaching Assistant, Charleston SC, 1996, 1997, 1998

PROFESSIONAL TRAINING AND COURSES

Advances in Rhinoplasty, American Academy of Facial Plastic and Reconstructive Surgery, Boston MA
June 2007

Craniofacial Reconstruction, American Academy of Facial Plastic and Reconstructive Surgery, Los Angeles CA
September 2005

Advances in Rhinoplasty, American Academy of Facial Plastic and Reconstructive Surgery, Chicago IL

June 2005

Armed Forces Institute of Pathology Course in Head and Neck Pathology, Walter Reed Army Medical Center, Washington DC, February 2005.

Michigan Ear Institute Temporal Bone Dissection Course, Michigan Ear Institute, Farmington Hills MI
November 2004

The Penn International Rhinology Course, University of Pennsylvania School of Medicine, Philadelphia PA
March 2004

RESEARCH EXPERIENCE

Research Assistant, National Oceanic and Atmospheric Administration, 1993-1994

Precepted by Fran M Vandolah Ph.D., Research Biochemist and Algal Biochemistry Project Leader. Received training in marine biotoxin research and biochemistry. Studied and discovered techniques in identifying and visualizing dinoflagellate cell wall structures via fluorescence microscopy. Maintained cell cultures while studying the cell cycle of *Gambrierdiscus toxicus*.

PUBLICATIONS AND PRESENTATIONS

Sandel HD, Perkins SW. CO2 Laser Resurfacing: Still a Good Treatment. **Journal of the American Society for Aesthetic Plastic Surgery.** 2008 Jul-Aug;28(4):456-62.

Sandel HD, Perkins SW. Management of the Short Nose Deformity in Revision Rhinoplasty. **Facial Plastic Surgery.** 2008; 24:310-326.

Sandel HD, Perkins SW. Chapter 37: Facelift. **Advanced Therapy in Facial Plastic and Reconstructive Surgery.** BC Decker, Inc. 2010.

Perkins SW, Sandel HD. Management of the Aging Skin. **Otolaryngology – Head and Neck Surgery.** Cummings ed. 5th edition. 2010.

Sandel HD, Perkins SW. Anatomic Considerations, Analysis, and the Aging Process of the Perioral Region. **Facial Plastic Surgery Clinics of North America.** 15 Nov 2007, 403-407.

Sandel HD, Davison SP. Microsurgical Reconstruction for Radiation Necrosis: An Evolving Disease. **Journal of Reconstructive Microsurgery.** 2007; 23: 225-230.

Sandel HD, Davison SP. Nasal Septal Abscess: Three Spontaneous Occurrences in the Chronic Asymptomatic HIV Patient and the Need for Early Intervention and Reconstruction. Accepted for Publication. **Ear, Nose, and Throat Journal.** January 2007.

Goblewski JS, Sandel HD, Deeb ZE, Tadros M. Obstructing Venous Malformation of the Tongue: A Novel Surgical Treatment. Presentation. American Academy of Otolaryngology Fall Meeting. Toronto, Canada. September 2006.

Davison SP, Sandel HD. Ear Reconstruction and Salvage. **eMedicine.com** Article, 2006.

Sandel HD, Day T, Richardson MS, Scarlett M, Gutman K. Merkel Cell Carcinoma: Does Size or Depth of Invasion Correlate to Survival or Metastasis? **Laryngoscope**. 116(5): 791-5, May 2006.

Porter JL, Sandel HD. Rhinoplasty, Management of the Polly Beak Deformity. **eMedicine.com** Article. 2006.

Sandel HD, Malaisrie N, Davidson B. Killian-Jaimeson Diverticulum Presenting as a Thyroid Mass: A Case Report and Literature Review. Presentation, Triologic Society, Combined Otolaryngological Spring Meeting, 2006.

Domanski M, Sandel HD, Kim HJ. Aledronate Induced Chemical Laryngitis. Presentation, Triologic Society, Combined Otolaryngic Spring Meeting, 2006.

Sandel HD, Davison SP. Microsurgical Reconstruction for Radiation Necrosis: An Evolving Disease. Presentation. American Academy of Facial Plastic and Reconstructive Surgery Annual Meeting, Los Angeles CA, September 2005.

Sandel HD, Davison SP. Nasal Septal Abscess: Three Spontaneous Occurrences in the Chronic Asymptomatic HIV Patient and the Need for Early Intervention and Reconstruction. Presentation, American Academy of Facial Plastic and Reconstructive Surgery Annual Meeting, Los Angeles CA, September 2005.

Vandolah FM, Sandel HD, Leighfield T et al. Cell Cycle in the Dinoflagellate *Gambrierdiscus toxicus* is Phased to the Diurnal Cell Cycle and Accompanied by Activation of the Cell Cycle Regulatory Protein, CDC2 Kinase. **Journal of Phycology**. 31, 395-400, 1995.

LECTURES

Sandel HD. Management of the Traumatic Saddle Nose Deformity. Department of Otolaryngology –Head and Neck Surgery, Indiana University Medical Center. May 2008.

Sandel HD. Periorbital Reconstruction Following Facial Paralysis. Department of Otolaryngology –Head and Neck Surgery, Georgetown University Hospital. March 2007.

Sandel HD. Management of the Saddle Nose Deformity. Grand Rounds Presentation. Department of Otolaryngology – Head and Neck Surgery, Georgetown University Hospital. October 2006.

Sandel HD. Cutaneous Melanoma of the Head and Neck. Grand Rounds Presentation. Department of Otolaryngology – Head and Neck Surgery, Georgetown University Hospital. May 2006.

Sandel HD. Ossicular Discontinuity: A Case of Post-traumatic Hearing Loss and Vertigo. Grand Rounds Presentation. Department of Otolaryngology – Head and Neck Surgery, Georgetown University Hospital. October 2005.

Sandel HD. Cogan’s Syndrome. Otolaryngology Grand Rounds Presentation. Department of Otolaryngology – Head and Neck Surgery, Georgetown University Hospital, September 2005.

Sandel HD. Osteoradionecrosis in the Head and Neck. Grand Rounds Presentation. Department of Otolaryngology – Head and Neck Surgery, Georgetown University Hospital, May 2005.

Sandel HD. Auricular Trauma and Reconstruction. Grand Rounds Presentation. Department of Otolaryngology – Head and Neck Surgery, Georgetown University Hospital, December 2004.

Sandel HD. Local Flaps in the Head and Neck. Grand Rounds Presentation. Department of Otolaryngology – Head and Neck Surgery, Georgetown University Hospital, June 2004.

Sandel HD. Intermittent Facial Nerve Palsy and Chronic Middle Ear Disease. Otolaryngology Grand Rounds. Department of Otolaryngology – Head and Neck Surgery, Georgetown University Hospital, March 2004.

Sandel HD. Merkel Cell Carcinoma. Grand Rounds Presentation. Department of Otolaryngology – Head and Neck Surgery, Georgetown University Hospital, December 2003.