

Curriculum Vitae of
Kimberly A. Donnellan

Dr Donnellan is a board certified Otolaryngologist. She completed a fellowship in Facial Plastic and Reconstructive Surgery at the Cleveland Clinic in Cleveland, Ohio which focused on cosmetic surgery and reconstructive surgery. She is originally from Biloxi, Mississippi and returned to the gulf coast to practice medicine. Dr Donnellan has served as a course director for the national facial plastic surgery meeting and has authored numerous publications and book chapters. She has also received many awards for her work and volunteered with the medical missions for children on a cleft palate team in Cusco, Peru.

Work Experience

August 2011-present IMC Otolaryngology Facial Plastic and Reconstructive Surgery

Fellowship

July 2010- June 2011 Facial Plastic/Reconstructive Surgery
Cleveland Clinic Foundation

Residency

July 2005 – 2010 Otolaryngology/Head and Neck Surgery Resident
University of Mississippi Medical Center
2500 North State Street, Jackson, MS 39216

Work Experience

1996 - 2001 Senior Speech-Language Pathologist
Our Lady of the Lake Regional Medical Center

2009 – 2010

Instructor Human Anatomy/Physiology
Itawamba Community College

Education

2001 – 2005 Doctor of Medicine
Louisiana State University Health Sciences Center
Shreveport, Louisiana 71103

1997 – 2001

Postbaccalaureate Training
Louisiana State University
Baton Rouge, Louisiana 70803

1994 – 1996

Master of Communication Disorders
Speech-Language Pathology
Louisiana State University Medical Center
New Orleans, Louisiana

1990 – 1994

Bachelor of Science
Speech-Language Pathology and Audiology
University of South Alabama
Mobile, Alabama

Honors and Awards

University of Mississippi Ever's Society *All Star Resident* 2007
One of four residents chosen by the medical student body

Mary B Manasco Spirit Award 2007

Voted on by faculty for the resident with outstanding attitude, collegiality, work ethic, cooperativeness, selflessness, competence and leadership

Resident Teacher of the Year for Otolaryngology 2007, 2009 and 2010
voted on by fellow residents and medical students

Resident Research Award

2nd Place Poster Presentation

Triological Society – Combined Section Meeting 2009

American Society of Hematology 2003

Medical Student Research Award, Scholarship

American Federation of Medical Research- Southern Section

Medical Student Research Award, Scholarship

Scottish Rite Award for Academic Excellence 1995

“Most Outstanding First Year Graduate Student” Scholarship

Select Courses

Advances in Rhinoplasty

May 2011

American Academy of Facial Plastic and Reconstructive Surgery Annual Meeting

September 2010, 2011, 2012

Advances in Facial Aging and Rejuvenation

January 2011

Advanced Oromandibular and Palatomaxillary Reconstruction
November 2010

Surgical Approaches and Techniques in Facial Trauma
August 2010

Stanford Facial Plastic Surgery
October 2009

Temporal Bone Course: Anatomy and Cadaver Dissection
July 2009

Owens Ear Institute: Temporal Bone Anatomy Course
February 2008

AO/ASIF Principles Workshop: American Academy of Facial Plastic Surgery
September 2008

Transnasal Esophagoscopy
Mississippi Society of Otolaryngology; February 2, 2008

3rd Annual Minimalist Approach to Ordinary and Extraordinary Intracranial Surgery
University of Cincinnati Medical College; June 2007

AO/ASIF Basic Principles of Maxillo-Facial Trauma
November 2006

Conference on Research Education and Training in Otolaryngology
November 2005

Publications

Otolaryngology Head and Neck Surgery: Chapter: Critical Care for the
Otolaryngologist.

Encyclopedia of Otolaryngology: Head and Neck Surgery: Book Chapters: Dynamic
Facial Nerve Reanimation; Static Reanimation.

Donnellan KA, Pitman KT, Cannon R, Replogle W, Simmons JD. Intraoperative
Laryngeal Nerve Monitoring During Thyroidectomy. Archives of Otolaryngology
December 2009.

Donnellan KA, Eby T and Zhou W. Frequency tuning of bone conducted tone burst-evoked myogenic potential in extraocular muscles (BOVEMP) in normal human. Accepted to Laryngoscope.

Piazza E, Donnellan KA, Carron J MD. Massive Retropharyngeal Neurofibroma Presenting as OSA in a Pediatric Patient. International Journal of Pediatric Otorhinolaryngology August 2010.

Donnellan KA, Carron J, Bigler SA, Wein R. Metastatic Insular Thyroid Carcinoma in a Pediatric Patient. American Journal of Otolaryngology July 2008.

Donnellan KA, Bigler, SA, Wein R. Papillary Thyroid Carcinoma and Familial Adenomatous Polyposis of the Colon. American Journal of Otolaryngology July 2008.

Donnellan KA. Medical Speech-Language Pathology: Book Review. Head and Neck June 2007 p 976.

Simmons JD, Donnellan KA, Pinson T, Pitman KT. A Case of a 1.5 mm Papillary Microcarcinoma of the Thyroid presenting with Pituitary Metastasis. American Surgeon March 2010.

Akhtar I, Ispas CL, Donnellan KA, et al. Ductoapillary Apocrine Carcinoma of the Eyelid Metastatic to the Parotid Gland: Report of a Case Diagnosed by Fine-Needle Aspiration Biopsy. Diagnostic Cytopathology, Vol 37 No 2 December 2008.

Nathan CA, Donnellan KA, et al. Functional activation of overexpressed eIF4E in surgical margins of head and neck cancer patients is through activation of the Akt/mTOR pathway and has differential expression from the corresponding tumors. *Clinical Cancer Research* Vol 10, 5820-5827, September 1, 2004.

Presentations

“First year in practice: Lessons Learned” Invited speaker American Academy of Facial Plastic Surgery Annual Meeting Washington DC September 2012

McClain, L, Jordan JR, Barber H, and Donnellan, KA “The use of integra for large scalp defects following radiation exposure.” Poster Presentation Triological Society 2011

“New Frontiers in Facial Nerve Reanimation.” University of Florida Grand Rounds. November 2010

“Injury Patterns following ATV crashes in adults and children and the impact of helmet use.” Graduation Lectureship University of Mississippi June 2010.

“Laryngeal Synkinesis following Vocal Cord Injury” Poster presentation: Combined Otolaryngology Spring Meeting (ABEA) May 2010.

“Endoscopic Resection of Juvenile Ossifying Fibroma using the Intraoperative CT.”
Poster Presentation: Combined Otolaryngology Spring Meeting February 2010

“Intraoperative Laryngeal Nerve Monitoring during Thyroidectomy”
Oral Presentation: AHNS 2009 Annual Meeting during the Combined Otolaryngological Spring Meeting May 30-31, 2009

“Frequency tuning of bone conducted tone burst-evoked myogenic potential in extraocular muscles (BOVEMP) in normal human subjects”
Poster Presentation at Triological Society – Combined Section 2009
2nd Place Resident Research Award

“Burn Injuries: Evaluation and Management.” Presented at Grand Rounds November 2009.

“Pitfalls in the use of PET scans to evaluate cervical metastasis from a cutaneous malignancy”
Poster Presentation at Triological Society – Combined Section 2009

“A Seven-Year Experience With Traumatic Vascular Injuries to the Neck at a Level One Trauma Center with a Rural Catchment Area”
Poster Presentation – Southeastern Surgical Congress February 2009

“Controversies in management of thyroid cancer.” Presented at Grand Rounds November 2008.

“Massive Retropharyngeal neurofibroma presenting as OSA in a pediatric patient.”
Poster Presentation at Triological Society—Southern Section 2008

“Metastatic Papillary Thyroid Microcarcinoma Presenting as a Pituitary Tumor.”
Poster Presentation at Southeastern Surgical Congress, February 2008

“Head and Neck Manifestations of Lymphoma” Presented at Grand Rounds November 2007

“CSF Leaks” Presented at Grand Rounds June 2007

“Outcomes in Neuromuscular Electrical Stimulation for Dysphagia.”
Poster Presentation at Triological Society Annual Meeting April 2007.

“Metastatic Insular Thyroid Carcinoma in a Pediatric Patient.”
Poster Presentation at Triological Society- Combined Section Meeting February 2007.

“Papillary Thyroid Carcinoma and Familial Adenomatous Polyposis of the Colon.”
Poster Presentation at Triological Society-Combined Section Meeting February 2007.

“The Epidemiology of Aspiration Pneumonia in a Tertiary Care Center.”
Poster Presentation at Triological Society Southern Section 2005.

“Women under 40 and Oral SCCA.” Poster Presentation at University of Mississippi
Women’s Symposium June 2005.

“Sudden Sensorineural Hearing Loss” Presented at Grand Rounds August 2005

“Correlation of Phospho-mTOR (Ser 2448) and Akt activation with the proto-oncogen
eIF4E in HNSCC patients.” Podium Presentation at American Federation of Medical
Research – Southern Section Annual Meeting, New Orleans, LA 2004.

“Correlation of Phospho-4E-BP1 with the proto-oncogen eIF4E in HNSCC patients.”
Poster Presentation at American College of Surgeons Joint Annual Meeting, New
Orleans, LA 2004.

“Phospho-mTOR expression in HNSCC tumors and margins a downstream effect of
mTOR activation.” Poster Presentation at Feist Weiler Cancer Center Research
Symposium, Shreveport, LA 2004.

"Tracheoesophageal Prosthesis: From Start to Finish” Podium Presentation at Louisiana
Speech Language and Hearing Association, Baton Rouge, LA 1995.

Current Projects

Donnellan KA, Simmons JD. ”Head and Neck Injuries following ATV accidents and the
impact of helmet use.”

Donnellan KA, Alam DT. “Intraoperative Tissue Oxygenation Monitoring During Free
Flap Harvest.”