

MELISSA ORTIZ-HERNANDEZ, M.D.

EDUCATION

2011-2012	Johns Hopkins Medicine <i>Pediatric Otolaryngology Fellowship</i>	Baltimore, MD
2006-2011	UPR – Medical Sciences Campus <i>Otolaryngology Residency</i>	Rio Piedras, P.R.
2005-2006	UPR – Medical Sciences Campus <i>Preliminary Year General Surgery</i>	Rio Piedras, P.R.
2001-2005	UPR - Medical Sciences Campus <i>Degree in Medicine, Magna Cum Laude</i>	Rio Piedras, P.R.
1997-2001	UPR – Mayaguez Campus <i>Bachelor's degree in Pre-Medical Sciences, Magna Cum Laude</i>	Mayaguez, P.R.

HONORS RECEIVED

February, 2009	Rafucci Forum, American College of Surgeons Award
June, 2005	Top 25 Medical School GPA
August, 2000	Golden Key National Honor Society member
1998-2001	University of Puerto Rico's Dean's List member
1998-2001	Beta Beta Beta Honor Society for Biology Students
1998-2001	National Dean's List Member

LICENSURE AND CONTINUED MEDICAL EDUCATION

April, 2012	AAO Oral Board Exam Certified
September, 2011	AAO Written Board Exam Certified

<i>January, 2007</i>	<i>NBME, USMLE Step 3</i>
<i>May, 2005</i>	<i>NBME, USMLE Step 2 CS</i>
<i>October, 2004</i>	<i>NBME, USMLE Step 2 CK</i>
<i>July, 2003</i>	<i>NBME, USMLE Step 1</i>

<i>November, 2009</i>	<i>House Ear Institute – Otology Course</i>
<i>April, 2008</i>	<i>4th Caribbean Endoscopic Sinus Surgery Course</i>
<i>September, 2005</i>	<i>Total Nutritional Therapy</i>
<i>June, 2005</i>	<i>CPR for the health provider Certification</i>
<i>June, 2005</i>	<i>Acute Cardiac Life Support Certification</i>

PROFESSIONAL AFFILIATIONS

<i>2005 - Present</i>	American Academy of Otolaryngology – Head and Neck Surgery Foundation
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AWARDS

February, 2009 ***Pediatric Tracheotomy – Changing Trends in Puerto Rico***
Award Winning Presentation at the American College of Surgeons, Rafucchi Forum
San Juan, PR
Mentor: Dr. Carlos Gonzalez-Aquino

RESEARCH AND PRESENTATIONS

April, 2012 ***Management of the Moderate to Severe Bifid Nose Via an Open Septorhinoplasty Approach***
Participation in Poster Presentation for AAFPRS Spring Scientific Meeting 2012

March, 2012 *Pediatric Neck Masses*
Speaker at the Society of Otorhinolaryngology Head and Neck Nurses National Committee on Education

February, 2012 ***The ABC's of ENT***
Presentation for Medical Students, Johns Hopkins Medicine
Baltimore, Maryland

February, 2012 ***Velopharyngeal Insufficiency: Diagnosis and Management***
Otolaryngology Grand Rounds Presentation at University of Maryland
Baltimore, Maryland

July, 2011 ***Velopharyngeal Insufficiency: Diagnosis and Management***
Otolaryngology Graduation Meeting
University of Puerto Rico
Fajardo, Puerto Rico

February, 2011 ***Solitary Neurofibroma of the Posterior Nasal Septum***
Poster Presentation at the North American Rhinology and Allergy Conference
Fajardo, Puerto Rico

June, 2010 ***Congenital Lingual Masses – A Clinoradiologic Correlation***
Presentation at the annual meeting of the Puerto Rico Otolaryngology Society.
Rio Grande, Puerto Rico

January, 2010

Pediatric Tracheotomy – Changing Trends in Puerto Rico

Submitted a grant proposal for consideration on ASPO CORE Research Grants.

Mentor: Dr. Carlos Gonzalez-Aquino

June, 2009

Bacterial Biofilm Formation in Patients with Chronic Sinusitis

Presentation at the annual meeting of the Puerto Rico Otolaryngology Society.

Rio Grande, Puerto Rico

February, 2009

Pediatric Tracheotomy – Changing Trends in Puerto Rico

Award Winning Presentation at the American College of Surgeons, Rafucchi Forum

San Juan, PR

September, 2008

Pediatric Tracheotomy – Changing Trends in Puerto Rico

Poster Presentation at the AAO-HNS Annual Meeting & OTO EXPO.

This Pilot study is pending to be submitted to the Archives of Otolaryngology – Head and Neck Surgery Journal.

Chicago, IL

June, 2008

Bacterial Biofilm Formation in Patients with Chronic Sinusitis

Submitted our grant proposal for consideration for one of the 2008 American Rhinology Society Research Grants

Mentors: Dr. Patricia Maeso, Dr. Jose Busquets, Dr. Juan C. Portela

Summer, 2002

***University of Texas MD ANDERSON CANCER CENTER
Summer Research Program, Houston, TX.***

Clinical Research - Head and Neck Cancer Surgery

Participated as an intern on a two month program consisting of clinical and grand rounds, operating room experience and review of literature activities with different attending physicians of the Head and Neck Cancer Surgery team. I wrote and presented a case report titled: **The Optimum Evaluation and Treatment of Thyroid Nodules.**

Mentor: Dr. Eduardo Diaz.

Summer, 2000

***University of Texas MD ANDERSON CANCER CENTER
Summer Research Program, Houston, TX.***

Clinical Research – Critical Care Medicine

I engaged in research activity for two months with the critical care and anesthesiology team. Information about MICU patients during 1999 was retrospectively reviewed to study *End Of Life Care in Critically Ill Cancer Patients* and *Neuromuscular Blockade as a Predictor of Intensive Care Unit Mortality in Ventilated Cancer Patients*. Two abstracts were written.

Mentors: Dr. Feeley, Dr. Shaw.

EXTRACURRICULAR ACTIVITIES

- February, 2010* **Program: Atleta Saludable - II Latinoamerican Games Special Olympics**
Volunteer work in Health Fair - Audiology clinics
- December, 2005* **Comunidad Canteras** Public Health project where we developed a questionnaire to study health services and availability at the Cantera's community.
- 2002-2005* **Training the Next Generation of Hispanic Cancer Researchers Program.** A joined program between UPR Puerto Rico Cancer Center and UT MD Anderson Cancer Center. *Conferences given on a monthly basis by physicians involved in cancer research.*
- May, 2004* Volunteer visit to underprivileged sectors of Vieques municipality with **AMAR** group (Asociación de Médicos al Rescate) to provide pediatric medical services and medications to children in Vieques.
Mentor: Dr. Alvelo.
- Fall, 2002* **Anatomy Teacher Assistant.** Tutored and quizzed first year medical students in the anatomy laboratory.

PERSONAL INTERESTS

- Completely fluent in English and Spanish
- Triathlons