

Andrew M. Compton, MD

Andrew.Compton@mment.org
www.AndrewComptonMD.com

Education

Washington University. St Louis, MO. July 2012 - June 2013.

Facial Plastic and Reconstructive Surgery Fellowship at Barnes Jewish Hospital

Louisiana State University Health Sciences Center. Shreveport, LA. July 2007- June 2012.

Internship and Residency in Otolaryngology – Head and Neck Surgery

Wayne State University School of Medicine. Detroit, MI. August 2003 – June 2007.

Medical Doctorate

Michigan State University. East Lansing, MI. August 1999 – May 2003

Bachelor of Science in Human Biology with High Honors

Oakland Christian School. Auburn Hills, MI. May 1999

College Preparatory Diploma with honors

Certifications and Licensures

Certified by the American Board of Otolaryngology. June 2013- June 2023.

MI Unrestricted Medical License Exp. January 31, 2014

MO Unrestricted Medical License Exp. January 31, 2014

LA Unrestricted Medical License Exp. March 31, 2013

Positions/ Privileges

Sparrow Hospital. Lansing, MI. Clinical Faculty. August 2013- current.

McLaren Regional Hospital. Lansing, MI. Clinical Faculty. August 2013- current.

Michigan Surgical Center. East Lansing, MI. Surgical Faculty. August 2013- current.

Hayes Green Beach Hospital. Charlotte, MI. Clinical Faculty. August 2013-current.

Barnes Jewish Hospital. St Louis, MO. Faculty/ Instructor/ Clinical Fellow in Facial Plastic and Reconstructive Surgery. July 2012 - June 2013.

Barnes Jewish West County Hospital. St Louis, MO. Instructor/ Clinical Fellow in Facial Plastic and Reconstructive Surgery. July 2012- June 2013.

John Cochran VA Hospital. St Louis, MO. Faculty/ Instructor/ Clinical Faculty. July 2012- June 2013

Louisiana State University Health Sciences Center. Shreveport, LA. Internship and Residency in Otolaryngology – Head and Neck Surgery. July 2007- June 2012.

Medical Association Memberships

The American Academy of Otolaryngology- Head and Neck Surgery

The American Academy of Facial Plastic and Reconstructive Surgeons

Arnold P Gold Humanism in Medicine National Honor Society

The Michigan Otolaryngological Society

The Michigan State Medical Society

The Ingham County Medical Society

Honors and Awards

- LSU-HSC Resident Research Symposium 2011 - Basic Science 1st Prize.

- AAO-HNS Leadership grant - 2010, 2011.
- Class rank in the top quartile for Medical School Years I and II (n/a for III/IV).
- Inaugural member of the Arnold P. Gold Humanism in Medicine National Honor Society. Wayne State University Chapter. Inducted 2006.
- Inaugural member of “HuMed: Humanistic Medicine Group” at Wayne State University School of Medicine. Assisted with development and implementation in 2005.
- Dean’s List, Michigan State University. (All semesters)
- Michigan State University: Graduated with High Honors - GPA 3.8
- Alpha Epsilon Delta National Pre-Professional Honor Society at Michigan State University, inducted in 2001.
- National Honor Society member

Publications

- **Compton A**, Council LM, Branham G. Recognition and Treatment of Skin Lesions. Cummings Otolaryngology: Head & Neck Surgery, 6th ed. Chapter 20. In production.
- Lian T, **Compton A**, Bowen R. Establishment of a cutaneous flap animal model to study platelet and leukocyte dynamics following ischemia reperfusion injury. Archives of Facial Plastic Surgery. 2012 Sep 24;1-4.
- Little S, **Compton A**, Stucker, FJ. Nuances for the Management of Rhinophyma. Nuances of the Nasal Tip. Facial Plastic Surgery. 2012; 28(2):231-7.
- **Compton A**, Moore-Medlin T, Fernandez, L, Clark C, Caldito G, Wang I, Thomas J, Abreo F, Nathan C. Human Papillomavirus in Metastatic Lymph Nodes from Unknown Primary Head and Neck Squamous Cell Carcinoma. Otolaryngology – Head and Neck Surgery. 2011; 145(1):51-7.
- **Compton A**, Hoa M, Al-Abadi M, Krous J. Pathology Quiz Case – Atypical Thyroid Nodules. Arch Otolaryngol Head Neck Surg. 2007; 133(7):728-9.
- **Compton, A**. Japanese Health Care: Different Twist, Similar Problems. Detroit Medical News. Wayne County Medical Society of Southeast Michigan. Volume XCIV, Number 26. September 20, 2004

Invited Presentations

- Establishment of a Cutaneous Flap Animal Model to Study Platelet and Leukocyte Dynamics following Ischemia Reperfusion Injury. AAFPRS Annual Meeting. San Francisco, CA. September 2011.
- Human Papillomavirus in Metastatic Lymph Nodes from Unknown Primary Head and Neck Squamous Cell Carcinoma. American Academy of Otolaryngology Annual Meeting. Boston, MA. September 2010.

Intramural Presentations

- Stapedectomy in the Hands of the Residents. LSUHSC-Shreveport Annual Resident Research Symposium. Shreveport, LA. June 2012.
- Early Phase Ischemia-Reperfusion Injury Demonstrated in a Murine Pedicled Fasciocutaneous Flap Using Intra-vital Microscopy. LSUHSC-Shreveport Annual Resident Research Symposium. Shreveport, LA. June 2011.
- Evaluation of the Chromavision Automated Cellular Imaging System (ACIS) for p16^{INK4A} for HPV detection in Tonsillar SCCa. LSUHSC-Shreveport Annual Resident Research Symposium. Shreveport, LA. June 2010.

- HPV in Cervical Lymph Nodes from Unknown Primary Head and Neck SCCa. LSUHSC-Shreveport Annual Resident Research Symposium. Shreveport, LA. June 2009.
- “American Medical Association: So What’s in it for Me?” Andrew Compton, Liam Howley. Presentation to Year I medical students about the benefits of joining the AMA. Detroit, MI. August 2004.

Research experience

- Ischemia Reperfusion Injury in a Fasciocutaneous Axial Flap in a Mouse Model viewed with Intra-vital Microscopy. Dr Timothy Lian.
- HPV related studies in Dr Nathan’s Head and Neck Cancer Laboratory.
 - HPV in Metastatic Lymph Nodes from Unknown Primaries
 - Evaluation of the Chromavision Automated Cellular Imaging System (ACIS) for p16^{INK4A} for HPV detection in Tonsillar SCCa
 - Correlation of HPV status between Primary Tumor and Neck Metastasis in Head and Neck SCCa.
 - Obtained and maintained an IRB protocol for the above studies
- Effects of Pre-Natal Androgens on the Sexual Development and Behavior of Rats” Dr. Lynwood Clemens, MSU Programs in Neuroscience.
- Quality of Life after Gamma Knife Surgery for Acoustic Neuroma. Michael Hoa, Andrew Compton, Edwin Monsell. Detroit Medical Center - Department of Otolaryngology
- Quality of Life after Gamma Knife Surgery for Trigeminal Neuralgia. Andrew Compton, Michael Hoa, Edwin Monsell. Detroit Medical Center - Department of Otolaryngology

Extracurricular/ Leadership/Community Service Activities

Residency:

- Medical Records Committee
- Electronic Medical Records Implementation Committee
- Face to Face Program

Medical School:

- Fabric of Society co-curricular program: Completed 75 hours of volunteer, outreach and classroom experiences during the first year of medical school.
- HuMed: Humanistic Medicine co-curricular program: Completed 75 hours of volunteer, alternative medicine and classroom experiences during second year.
- Art and Medicine Course. Extra-curricular enrichment program that “Explored the richness of the human experience as revealed by serious illness by exploring great art, including literature, painting, poetry, theatre and personal narrative.” July 2004- June 2005.
- “Healthy Senior Project” pilot program. Met with assigned healthy senior citizen in the community to gain experience with healthy elderly. The goal is to offset the impression on medical students that all elderly are ill or demented. February 2005- May 2005.
- Volunteer with Matthai Physicals. Conducted free sports physicals for young children of Detroit. April 2004.
- Cass Ave Free Health Clinic. Provided health care for the uninsured and indigent population of Detroit. August 2003- December 2003.
- Cobo Hall Health Fair. Answered questions about Asthma and Allergies for attendees. April 2004.
- Participated in Make-A-Difference Day. Collected personal hygiene materials for Women’s shelters across Detroit. April 2004.

- Teach Peace: Conflict Resolution Program. Teaching at risk children in Detroit, constructive, non-violent methods for resolving interpersonal conflicts. April 2005.
- Shadowed Dr. Zhang, M.D. and certified Acupuncturist. March 2005.
- Massage Therapy Classes. National Institute of Technology, Dearborn. Learned techniques, medical indications and therapeutic benefits of massage therapy. May 2005.
- Code Blue Outreach Program. One hour sessions teaching and mentoring at risk children in intercity Detroit elementary schools. September 2003 – May 2004.

Undergraduate:

- Volunteer at Ingham County Medical Hospital, Lansing, MI. Assisted with peri-operative care of patients. September 1994 – December 1994.
- Floor president at Holmes Hall, MSU. 8/2000- 5/2001.
- Residence Hall Association floor representative 8/1999- 5/2000.
- Volunteer in the Holmes Hall Orientation Team for 2 years assisting freshman with move-in and adjustment to dorm life. June 2000 and June 2001.

Organized Medicine:

- American Academy of Otolaryngology Program Representative for LSU- Shreveport.
- Vice President of the American Medical Association, Wayne State University Chapter. April 2004 – April 2005.
- AMA Wayne State Recruitment Drive Committee Chairman. 2004.
- Planning and Organization of AMA Medical Student Section Regional Conference Detroit. February 2005.
- Delegate to the Michigan State Medical Society House of Delegates. April 2004 and April 2005.
- Alternate Delegate to the American Medical Association: Medical Student Section: National House of Delegates. June 2004 and December 2004.
- Member of the American Medical Association August 2003– 2008.
- Member of the American Medical Student Association August 2003– 2008.

Conferences Attended:

- Cosmetic Surgery Annual Conference 2013. The Multi-Specialty Foundation. Las Vegas, NV. June 26-30, 2013.
- Advances in Rhinoplasty. American Academy of Facial Plastic and Reconstructive Surgery. Chicago, IL. May 5-8, 2013.
- Master Techniques in Peri-Orbital Aesthetic Surgery. St Louis University. St Louis, MO. February 8-10, 2013.
- Cosmetic Blepharoplasty and Fundamentals of Facelift. St Louis University. St Louis, MO. July 20-22, 2012.
- Advances in Craniomaxillofacial Surgery: Mastery of Treatment Planning and Fixation Techniques. Chicago, IL. August 17-18, 2012.
- AAO-HNSF Annual Conference 2011. San Francisco, CA. September 2011.
- AAFPRS Annual Conference 2011. San Francisco, CA. September 2011.
- Owens Temporal Bone Dissection Course: Dallas Foundation of Otolaryngology. August 2010.
- AAO-HNSF Annual Conference 2010. Boston, MA. September 2010.
- AAFPRS Annual Conference 2010. Boston, MA. September 2010.
- AO Principles of Operative Treatment of Cranio-maxillofacial Trauma and Reconstruction. Washington DC. September 2009.
- AMA Leadership Conference: Being Politically Active in the Big Three. Troy, MI. October 2003.
- Ethnic Celebration Week. Wayne State University. October 2003, 2004.

- Health FOCUS Conference. Wayne State University. October 2003, 2004.
- HIV/ AIDS Seminar. December 2003.
- Issues in the Deaf Community Seminar. March 2004.
- AMA, Michigan State Medical Society, House of Delegates. Dearborn, MI. April 2004.
- AMA, Medical Student Section, National Conference in Chicago, IL. June 2004.
- AMA, Medical Student Section, National Conference in Atlanta, GA. December 2004.
- AMA, Medical Student Section, Regional Conference in Detroit, MI. February 2005.
- AMSA, Humanistic Medicine Conference on Complimentary and Alternative Medicine. Detroit, MI. February 2005.
- AMA, Michigan State Medical Society, House of Delegates. Dearborn, MI. April 2005
- Detroit Trauma Symposium. Detroit, MI. November 2005.

International Travel

- Italy: Two weeks traveling through Venice, Florence, Tuscany, Chianti, Rome, Pompeii and Sorrento.
- Japan: Spent five weeks working on transplant surgery and pediatric oncology services in a hospital in Tsu-City. I spent my spare time traveling to multiple cities including Tokyo, Kyoto, Hiroshima, Nagoya, and experiencing the local cultures. I concluded my travels by climbing Mt. Fuji, reaching the summit by dawn. June and July 2004.
- Europe: Spent two weeks backpacking through Germany, France and Switzerland. May 2001.

Other Interests

- I enjoy skiing with friends and family.
- I enjoy watching and attending MSU Spartan sports, and Detroit professional sports teams
- Award winning artist working in both monochromatic and polychromatic pen and ink drawings, pointillism, scratchboard, acrylic paints, photography and pencil. Still active artist in my free time.