

Melissa Amundson DDS MPH FACS

E-mail §

Address § 1300 Miccosukee Road, Tallahassee FL 32308

WORK EXPERIENCE

Tallahassee Memorial Hospital

Oral and Maxillofacial Surgeon-Trauma and Reconstruction

Clinical Assistant Professor Florida State University College of Medicine

Surgical Arts of Boca Raton

Surgeon

Head and Neck Surgical Associates

Surgeon- Head and Neck Surgical Associates

- Graduate Medical Education Committee 2016-2019
- Director-Fellowship for Advanced Craniomaxillofacial Surgery and Trauma 2018-2019
- Assistant Professor Oregon Health Sciences University
- Resident Program Director Legacy Emanuel Medical Center 2016-2019

Legacy Emanuel Hospital

Trauma and Advanced Craniomaxillofacial Surgery Fellow

Melissa Amundson DDS PA

Surgeon- Oral and Maxillofacial Surgery

Solo Practitioner OMFS

• Hospital Staff Appointments: Kendall Regional Medical Center, Aventura Hospital, North Shore Medical Center

University of Miami-Jackson Memorial Hospital	July 1 2008 — December 31 2012
Resident- Oral and Maxillofacial Surgery	
University of Pennsylvania	July 1 2007 — June 30 2008

Internship- Oral and Maxillofacial Surgery

EDUCATION

June 1 2020 — Present

September 2019 — March 2020

July 1 2016 — August 15 2019

July 1 2015 — June 30 2016

January 1 2012 — June 30 2015

Master's in Public Health University of Florida	January 2017 — May 2020
Fellowship- Trauma and Advanced Craniomaxillofacial Surgery Legacy Emanuel Hospital	July 2015 — June 2016
Legucy Emanuel Hospitul	
Residency Training	July 2008 — December 2012
University of Miami-Jackson Memorial Hospital	
Chief Resident	
Surgical Skills Award	
Internship	July 2007 — June 2008
University of Pennsylvania	July 2007 Julie 2000
DDS	August 2003 — May 2007
University of Illinois- Chicago	
Larry D Seldin Award	
BS- Molecular Biology University of Wisconsin- Madison	September 1995 — May 1999

ORGANIZATIONS

American College of Surgeons
Fellow
American Association of Oral and Maxillofacial Surgery
Fellow
American Board of Oral and Maxillofacial Surgery
Diplomate
American College of Oral and Maxillofacial Surger
Board Regent (Regent at Large)
Treasury Committee
CCE Committee
ACOMS Anywhere Domain Director 2019
ACOMS Mock Board Section Head 2021
Chair 2023
Membership and PR Committee 2017-2020
•The G4 Alliance

Permanent Council Member 2018-2020 American College of Cranio-Maxillofacial Surgery (AACMFS) Academy of Osseointegration American Dental Society of Anesthesiology American Dental Association Southeastern Society of Oral and Maxillofacial Surgery SORG Florida Society of Oral and Maxillofacial Surgery Florida Dental Association Academy for Sports Dentistry IAOMS

PUBLICATIONS

Govind, Akshay, Shaban Demirel, Kristin Lee, Melissa Amundson, Richard Bryan Bell, and Eric Dierks. 2023. 'Predictors of Intraoperative Difficulty and Postoperative Examination Abnormalities in 164 Orbital Operations', Journal of Oral and Maxillofacial Surgery.

Khatib, B., S. Gelesko, M. Amundson, A. Cheng, A. Patel, T. Bui, E. J. Dierks, and R. B. Bell. 2021. 'Updates in Management of Craniomaxillofacial Gunshot Wounds and Reconstruction of the Mandible', Oral Maxillofac Surg Clin North Am, 33: 359-72.

Cuddy, K., E. J. Dierks, A. Cheng, A. Patel, M. Amundson, and R. B. Bell. 2021. 'Management of Zygomaticomaxillary Complex Fractures Utilizing Intraoperative 3-Dimensional Imaging: The ZYGOMAS Protocol', J Oral Maxillofac Surg, 79: 177-82.

Dennis, P., A. Govind, S. Demirel, and M. Amundson. 2020. 'Orbital Volume Correction in Orbital Floor Fractures: A Comparison of Transorbital and Transantral Techniques', J Oral Maxillofac Surg, 78: 430 e1-30 e7.

Amundson, M. 2020. '3-D Computer-assisted Surgical Planning, Manufacturing, Intraoperative Navigation and CT in Maxillofacial Trauma', Atlas of the Oral and Maxillofacial Surgery Clinics of North America.

Govind, Akshay, Eric Dierks, R. Bryan Bell, and Melissa Amundson. 2019. 'Four Practical Reconstructive Techniques Using the Transantral Approach to the Orbital Floor Without the Need for an Endoscope', Journal of Oral and Maxillofacial Surgery, 77: 2074-82.

Fagin, A. P., E. J. Dierks, R. B. Bell, A. C. Cheng, A. A. Patel, and M. S. Amundson. 2019. 'Infection prevalence and patterns in self-inflicted gunshot wounds to the face', Oral Surg Oral Med Oral Pathol Oral Radiol, 128: 9-13.

Shumate, Robert, Jason Portnof, Melissa Amundson, Eric Dierks, Robert Batdorf, and Patrick Hardigan. 2018. 'Recommendations for Care of Geriatric Maxillofacial Trauma Patients Following a Retrospective 10-Year Multicenter Review', Journal of Oral and Maxillofacial Surgery, 76: 1931-36.

Khatib, Baber, Karl Cuddy, Allen Cheng, Ashish Patel, Felix Sim, Melissa Amundson, Savannah Gelesko, Tuan Bui, Eric J. Dierks, and R. Bryan Bell. 2018. 'Functional Anatomic Computer Engineered Surgery Protocol for the Management of Self-Inflicted Gunshot Wounds to the Maxillofacial Skeleton', Journal of Oral and Maxillofacial Surgery, 76: 580-94.

Kupfer, P., A. Cheng, A. Patel, M. Amundson, E. J. Dierks, and R. B. Bell. 2017. 'Virtual Surgical Planning and Intraoperative Imaging in Management of Ballistic Facial and Mandibular Condylar Injuries', Atlas Oral Maxillofac Surg Clin North Am, 25: 17-23.

Khatib, B. N., K. K. Cuddy, S. L. Gelesko, M. Amundson, A. Cheng, A. A. Patel, E. J. Dierks, and R. B. Bell. 2017.

Application of Virtual Surgical Planning to Staged Management of Self-Inflicted Gunshot Wounds to the Maxillofacial Skeleton: The Oregon Protocol', Journal of Oral and Maxillofacial Surgery, 75: e367-e68. Khatib, B., S. Gelesko, M. Amundson, A. Cheng, A. Patel, T. Bui, E. J. Dierks, and R. B. Bell. 2017. 'Updates in Management of Craniomaxillofacial Gunshot Wounds and Reconstruction of the Mandible', Facial Plast Surg Clin North Am, 25: 563-76.

Cuddy, K. K., B. N. Khatib, R. B. Bell, A. Cheng, A. A. Patel, M. Amundson, and E. J. Dierks. 2017. 'The Impact of Intraoperative CT on Decision Making in Craniomaxillofacial Trauma Surgery', Journal of Oral and Maxillofacial Surgery, 75: e368-e69.

Accepted For Publication

Amundson, Melissa, and Arianna Elmquist . "Current Management of Mandibular Ameloblastoma." *Current Opinion in Otolaryngology and Head and Neck Surgery*.

Bramiah, Ramat, et al. "A New Classification System and Treatment Algorithm of Mandible-Maxillary Synostosis Related to Noma. Field Experience from Noma Children Hospital, Sokoto Nigeria." *Journal of Craniomaxillofacial Trauma and Reconstruction*.

Abstracts

2022 Amundson, M : The Utility of Patient Specific Implants in the Trauma Setting

2022 Amundson, M: Quality of Data Published 2009-2019 on Noma, Can We Do Better?

2019 Marshall F. Newman, DMD (Presenter), Eric J. Dierks, MD, DMD, FACS, FACD, FRCS, R. Bryan Bell, MD, DDS, FACS, Melissa S. Amundson, DDS: Augmented Reality Applications in Craniomaxillofacial Surgery

INVITED LECTURES

- 03/2016 Legacy Emanuel General Surgery Trauma Grand Rounds, "Ballistic Injuries to the Maxillofacial Skeleton"
- 07/2016 Legacy Emanuel Trauma Nursing Grand Rounds, "Maxillofacial Trauma"
- 06/2017 Providence Portland Medical Center, Immediate Care Conference, "Maxillofacial Trauma"
- 04/2018 Oregon Dental Association Annual Meeting, "Dental Trauma: Pearls and Pitfalls"
- 10/2018 Randall's Children's Hospital Annual Nursing Grand Rounds, "Pediatric Maxillofacial Trauma"
- 02/2019 Columbia River Chapter of the Association of Perioperative Nurses, "Noma, My Experience in Northern Nigeria"
- 04/2019 Oregon Dental Association Annual Meeting, "Dental Trauma, Putting the Pieces and Patient Back Together"
- 12/2019 Community Smiles General Practice Residency," "Reconstruction of the Trauma Patient From Major Maxillofacial Surgery to Dental Implants"
- 01/2019 Community Smiles General Practice Residency, "Technology in Dental Implant Reconstruction".
- 04/2020 David Grant USAF "Noma, My Experiences in Sub-Saharan Africa Reconstruction"
- 06/2020 American College of Oral and Maxillofacial Surgery, National Meeting, "Condylar Fractures: What to do and When" (Postponed due to COVID)
- 10/2020 American College of Oral and Maxillofacial Surgery, ACOMS Anywhere, "Complications in Maxillofacial Trauma Reconstruction"
- 06/2021 Podcast IAOMS Foundation, "The Humanitarian Experience: The Committee on Global Surgery (COGS)"
- 05/2022 American Academy of Craniomaxillofacial Surgery, "Quality of Date on Noma in Ten Years, Can

We Do Better?"

- 05/2022 American Academy of Craniomaxillofacial Surgery, "The Utilization of Patient Specific Implants in the Trauma Setting"
- 06/2022 ACOMS Anywhere Point Counterpoint, "Closed Reduction Mandibular Condyle Fractures"
- 10/2022 104th AAOMS Annual Meeting, Scientific Session, "Doctors Without Borders and OMS"
- 2/2023 ACOMS Winter Meeting, "Maxillofacial Trauma: Complications and Corrections"
- 2/2023 ACOMS Winter Meeting. "MSF Reconstruction in a Resource Limited Setting"

VOLUNTEER PROJECTS

2016- Current

- Medcins Sans Frontiers (Doctors Without Borders)- Noma reconstruction project, Sokoto, Nigeria.
- Team Leader 2018, 2019
- Virtual Consulting Expert 2020
- Surgical Educator, Senior Noma Surgeon OMFS and Plastics 2022
- Maxillofacial Trauma Consultant, Virtual Ukraine 2022
- Consulting Expert, Surgical Education and Training 2023

2020-Current

• Mercy Ships Surgeons Pool, Anticipated Project Sierra Leone Jan 2024

2021-2022

• Florida Mission of Mercy

2012-2020

- *Operation Nueva Vida* Project Coordinator and Surgeon- Providing Trauma reconstruction, orthognathics, and benign tumor management at Hospital Escuela, Tegucigalpa Honduras. Education provided to local Plastic Surgery and ENT residents.
- OMFS intervention Project Manager 2015-Current
- Funding and Instrument Requests Appications from Vendors
- Organization and Coordination of Participating Surgeons
- Organization and Coordination of Medication, Supplies, and Instruments
- Patient Screening and Case Selection
- AAOMS GIVE Foundation Recipient

2012-2020

- Community Smiles- Volunteer teaching faculty of oral surgery to General Practice Residents.
- Lectures and Clinical Teaching

2012-2016

• Miami-Dade Health Service Corps/Disaster Assistance

AWARDS

- 2022- Tallahassee Memorial Hospital ICARE Award
- 2021 UIC Rising Star Leadership Award Recipient
- 2018 OMS Foundation GIVE Travel Stipend
- 2014 Commitment of Excellence, Government of Honduras, First Lady Ana Garcia de Hernandez
- 2012 Excellence in Surgical Skills, Dr. Robert Marx DDS
- 2007 Larry D. Seldin Award, Excellence in Pre-Doctoral Oral Surgery, Dr. Gene Sbalchierro DDS

FEATURED ARTICLES AND INTERVIEWS

University Of Illinois-Chicago College of Dentistry Vision Magazine	October 2016
International College of Oral and Maxillofacial Surgery Face to Face Magazine	December 2018
American Association of Oral And Maxillofacial Surgery Magazine AAOMS Today	March 2018
International College of Oral and Maxillofacial Surgery Face to Face Magazine	March 2019
AAOMS Foundation AAOMS Alliance Foundation News Spotlight	September 2020
Tallahassee Democrat "Let sleeping dogs lie: dog bite saves patient's nose" Reprinted on MyOMS.org (AAOMS) April 23 2021	April 19 2021
TMH.org Health Care Hero	October 2020
University of Illinois-Chicago Alumni Magazine Doctors Without Borders and Nigeria	May 2022
ACOMS Review, Volume 4 Dr. Melissa Amundson: Noma Intervention in Nigeria With Doctors Without Borders	December 2022

SPECIAL APPOINTMENTS

Academic Appointments

- 2020- Clinical Assistant Professor, Florida State University College of Medicine
- 2020- 2020: Clinical Assistant Professor, Department of Clinical Sciences, Kiran C. Patel College of Allopathic, Medicine Nova Southeastern University
- 2019- 2020 Clinical Affiliate Assistant Professor of Surgery, Department of Surgery, Charles E. Schmidt College of Medicine, Florida Atlantic University
- 2016 2020: Assistant Professor, Orgeon Health Sciences University School of Dentistry

Peer Reviewer

- Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology
- Plos ONE
- International Journal of Oral and Maxillofacial Surgery
- Journal of the Amercian Association of Oral and Maxillofacial Surgery
- Clnics of North America
- Oral and Maxillofacial Surgery
- Journal of Clinical Medicine

EXPERT WITNESS

- May 2016 Expert Witness for Lincoln County Oregon District Attorney, 2nd Degree Assault.
- April 2017 Expert Witness for Multnomah County District Attorney, 2nd Degree Assault.
- September 2018 Expert Witness for Estate of **Designation**
- March 2020 Expert Witness for Banner Health/Biomet
- July 2021 Expert Witness for Prime Factor Group
- July 2021 Expert Witness for Nelson, McNeil, Rayfield
- June 2022 Expert Witness for Sarah Winfield Esq

CURRENT HOSPITAL APPOINTMENTS

- Tallahassee Memorial Hospital
- Legacy Emanuel Medical Center Portland, OR
- Legacy Good Sam Medical Center Portland, OR
- Hospital Escuela Tegucigalpa, Honduras
- Noma Children's Hospital Sokoto, Nigeria

Active Licenses Held

- Florida Dental License: DN20015
- General Anesthesia
- Oregon Dental License: D10259
- General Anesthesia
- Nigeria Medical/Dental License: Number Available Upon Request

Certifications

- Fellow, American College of Surgeons 2019 Current
- American Board of Oral and Maxillofacial Surgery- Diplomate 2015 Current
- American College of Oral and Maxillofacial Surgery- Regent 2019 Current
- ACLS
- ATLS
- PALS

REFERENCES

• Upon Request

INTERESTS

Humanitarian Relief and Public Health