

Elie M. Ferneini, MD, DMD, MHS, MBA/HCM, FACS, FACD

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EDUCATION:

- 08/10 – 07/13: Master of Business Administration (MBA/HCM)
Quinnipiac University, Hamden, CT
- 07/03 – 05/05: Medical Doctor (M.D.)
University of Connecticut School of Medicine, Farmington, CT
- 08/98 – 05/02: Doctor of Dental Medicine (D.M.D.)
University of Connecticut School of Dental Medicine, Farmington, CT
- 01/96 - 05/98: Master degree in Health Sciences: Biomedical Sciences (GPA: 3.86)
Quinnipiac University, Hamden, CT
- 09/94 - 12/95: Bachelor of Science in Biology (GPA: 3.89, Magna Cum Laude)
Southern Connecticut State University, New Haven, CT
- 8/93 - 6/94: Biology Major
Quinnipiac University, Hamden, CT

EXPERIENCE:

- 01/2014-Present: Medical Director
Beau Visage Med Spa
Cheshire, CT
- 07/2008-Present: Private Practice
Greater Waterbury Oral & Maxillofacial Surgeons, LLC
Waterbury, CT

TRAINING:

- 07/07- 06/08: Chief Resident (OMFS Certificate)
Department of Oral and Maxillofacial Surgery
University of Connecticut School of Dental Medicine, Farmington, CT
- 07/02- 06/07: Resident
Department of Oral and Maxillofacial Surgery
University of Connecticut School of Dental Medicine, Farmington, CT

07/05- 06/07: Resident (2-year General Surgery Certificate)
Department of Surgery
University of Connecticut School of Medicine, Farmington, CT

03/01-04/01: Externship in Anesthesiology
Yale University School of Medicine/Yale-New Haven Hospital, New Haven, CT

12/00- 01/01: Externship
Department of Oral and Maxillofacial Surgery
St. Raphael's Hospital, New Haven, CT

08/96 - 07/00: Research Assistant (08/96-07/98) & Research Associate (07/98- 07/00)
Anesthesiology Department, Yale University School of Medicine, New Haven, CT

Summer 98: Research on *Msx-2* gene
University of Connecticut, School of Dental Medicine, Farmington, CT

05/97 –05/02: Science Tutor, In-Home Personalized Tutoring, Fairfield, CT

01/96 - 08/96: Research Assistant
Cardiology Department, Yale University School of Medicine, New Haven, CT

Spring 96: Research work on P53 gene
Southern Connecticut State University, New Haven, CT

HOSPITAL APPOINTMENTS:

2008-Present: St Mary's Hospital, Waterbury, CT
2008-Present: Naugatuck Valley Surgical Center, Waterbury, CT
2009-Present: John Dempsey Hospital, Farmington, CT
2013-Present: Hartford Hospital, Hartford, CT
2014-Present: Connecticut Children's Medical Center

FACULTY APPOINTMENTS:

- Associate Clinical Professor, Department of Surgery, Frank H Netter MD School of Medicine, Quinnipiac University, North Haven, CT, 09/2019-Present
- Associate Clinical Professor, Oral and Maxillofacial Surgery Division, Department of Craniofacial Sciences, University of Connecticut School of Dental Medicine, Farmington, CT, 09/2017-Present
- Instructor, School of Business: Healthcare MBA, Post University, 10/2013-Present
- Site Director, Physician Assistant Program, Quinnipiac University, Hamden, CT, 01/2013-Present
- Medical Director, Nursing Department, Gateway Community College, New Haven, CT, 11/2012-Present
- Clinical Instructor, Department of Surgery, Division of General Surgery, University of Connecticut School of Medicine, Farmington, CT, 01/2011-Present
- Clinical Instructor, Department of Community Medicine and Health Care, University of Connecticut School of Medicine, Farmington, CT, 09/2010-Present

- Assistant Clinical Professor, Oral and Maxillofacial Surgery Division, Department of Craniofacial Sciences, University of Connecticut School of Dental Medicine, Farmington, CT, 09/2010-09/2017
- Clinical Instructor, Oral and Maxillofacial Surgery Division, Department of Craniofacial Sciences, University of Connecticut School of Dental Medicine, Farmington, CT, 09/2008-09/2010
- Clinical Instructor, Department of Oral Health and Diagnostic Sciences, Division of Behavioral Sciences and Community Health, University of Connecticut School of Dental Medicine, Farmington, CT, 12/2008-Present
- Medical Education Faculty (Physician trainer), Medicis Aesthetics, 09/2010-Present
- Radiesse Medical Education Faculty, MERZ Aesthetics, 04/2009-Present
- Advisory Board Member, Dental Assistant Program, Porter and Chester Institute, Watertown, CT, 08/2009-Present
- Site Director, Dental Assistant Program, Porter and Chester Institute, Watertown, CT, 08/2009-Present

MEDICAL POSITIONS:

- Journal of Oral & Maxillofacial Surgery, Simply Put Section Editor, 03/2021-Present
- American Board of Oral and Maxillofacial Surgery, Examiner, 06/2019-Present
- Journal of Oral & Maxillofacial Surgery, Dentoalveolar Surgery Section Editor, 01/2019-Present
- OMS National Insurance Company, Advisory Board, 01/2019-Present
- Organizing Committee Member, 2019 Annual Meeting of the Association of Plastic Surgeons of Lebanese Descent, 09/2018-Present
- Connecticut Society of Oral and Maxillofacial Surgeons, Board of Directors, 05/2018-Present
- American Journal of Cosmetic Surgery, Editor-in-Chief, 01/2017-Present
- Clinics in Surgery: Oral and Maxillofacial Surgery, 03/2016-Present
- President, Greater Waterbury Dental Society, 05/2015-05/2016
- Case Studies in Surgery, Editorial Board, 05/2015-Present
- Journal of the Lebanese Dental Association, Editor-in-Subchief, 01/2015-Present
- American Association of Oral and Maxillofacial Surgeons, Committee on Hospital and Interpersonal Affairs, 09/2014-Present
- Journal of Nursing & Care, Editorial Board, 04/2014-Present
- New Haven County Medical Association, Legislator Liaison, 03/2014-Present
- Practical Reviews in Oral & Maxillofacial Surgery, Faculty, 02/2014-Present
- Journal of Cranio-Maxillofacial Surgery, Editorial Board, 12/2013-Present
- Journal of Oral & Maxillofacial Surgery, Editorial Board, 12/2013-Present
- American Journal of Cosmetic Surgery, Section Editor, Patient Quality Care, 08/2013-Present
- Connecticut Medicine, Reviewer, 01/2013-Present
- Journal of Cranio-Maxillofacial Surgery, Reviewer, 01/2013-Present
- Journal of Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology, and Endodontology, Reviewer, 10/2012-Present
- Journal of the American Dental Association, Reviewer, 10/2012-Present
- Waterbury Medical Association, Legislator Liaison, 06/2012-Present
- American Journal of Cosmetic Surgery, Reviewer, 04/2011-Present
- Connecticut State Dental Association, Membership Council, 07/2010-07/2015
- Journal of Oral & Maxillofacial Surgery, Reviewer, 05/2010-Present
- International Journal of Oral & Maxillofacial Surgery, Reviewer, 05/2010-Present

- Oral & Maxillofacial Surgery Foundation, REAP Ambassador, 05/2010-Present
- Journal of the Lebanese Dental Association, Reviewer, 01/2010-Present
- Connecticut State Dental Association, Environmental Safety/Infection Control Committee 08/2009-08/2011
- Connecticut State Medical Society, Continuing Medical Education Committee 12/2009-Present
- Faculty Mentor, University of Connecticut School of Dental Medicine
- Faculty Preceptor, International Medical volunteer, University of Connecticut School of Dental Medicine

TEACHING POSITIONS:

- Lecturer, Esthetics in Dentistry, University of Connecticut School of Dental Medicine, 08/2016-Present
- Faculty Member, 2015 Scientific Meeting Planning Committee, American Academy of Cosmetic surgery: 02/2014-Present
- Course Developer and teaching faculty, School of Business: Healthcare MBA, Post University, 05/2013-Present
- Interviewing Committee Member, Oral and Maxillofacial Surgery residency, University of Connecticut School of Dental Medicine, 2011-Present
- Conference Leader, Health Law and Ethics conferences, University of Connecticut School of Medicine, 08/2010-Present
- Lecturer, Medical Emergencies course, University of Connecticut School of Dental Medicine, 08/2009-Present
- Lecturer, Advanced Topics in Oral and Maxillofacial Surgery, University of Connecticut School of Dental Medicine, 08/2009-Present
- Lecturer, Oral Surgery and Therapeutics course, University of Connecticut School of Dental Medicine, 08/2009-Present
- Seminar Facilitator, Critical Thinking in Dentistry course, University of Connecticut School of Dental Medicine, 08/2008-Present
- Mock Oral Board Examiner, Oral and Maxillofacial Surgery Division, University of Connecticut School of Dental Medicine, 2008-Present
- Resident Monthly Journal Club Faculty, Oral and Maxillofacial Surgery Division, University of Connecticut School of Dental Medicine, 2008-Present

INTERNATIONAL MISSIONS:

- University of Connecticut School of Dental Medicine mission trip to San Pedro de Macoris, Dominican Republic, 07/2012
- University of Connecticut School of Dental Medicine mission trip to Tobati, Paraguay, 03/2010

RESEARCH PROJECTS:

- Botulinum Toxin Mediated Therapy for Low Self- Esteem: a Segway into different modalities to treat the effects of depression, 07/2021-Present
- Biomet 3I: Putty Plus BLT-Placement Study, 01/2012-01/2013
- AAOMS Benchmark Study on Office-Based Anesthesia and Third Molar Extractions, 06/2011-08/2011

RESEARCH PUBLICATIONS:

1. Halepas S, Christiansen C, Koch A, Aziz S, Shafer D, **Ferneini EM**. Opioid Prescribing patterns for Third Molar Extractions. *Anesthesia Progress*. Accepted for publication.
2. Halepas S, Lee K, Higham Z, Koch A, **Ferneini EM**. Are we Training OMS in minimally Invasive Cosmetic Procedures. *OOOO*. Accepted for publication.
3. **Ferneini EM**, Halepas S, Competency Matters Most. *Am J Cosmet Surg*. 39(1):5-6, 2022.
4. **Ferneini EM**. Response to letter: Medication-related osteonecrosis of the jaw (MRONJ). *J Oral Maxillofac Surg*. 80:3, 2022.
5. **Ferneini EM**. Mandibular fractures. *J Oral Maxillofac Surg*. 79:2603-2605, 2021.
6. Lee KC, Halepas S, Chuang SK, **Ferneini EM**. Is Weekend Presentation Associated with Odontogenic Infection Severity? *J Oral Maxillofac Surg*. 79:2280-2284, 2021.
7. **Ferneini EM**. Trigeminal Neuralgia. *J Oral Maxillofac Surg*. 79:2370-2371, 2021.
8. **Ferneini EM**. Temporomandibular Joint Disorders (TMD). *J Oral Maxillofac Surg*. 79:2171-72, 2021.
9. Halepas S, Nwokeji P, Castiglione C, **Ferneini, EM**. Factors affecting outcomes of craniofacial clinical trials. *J Craniofacial Surg*. 32:2484-2486, 2021.
10. **Ferneini EM**. Facial Cosmetic Surgery. *J Oral Maxillofac Surg*. 79:1977-78, 2021.
11. **Ferneini EM**. Medication-Related Osteonecrosis of the Jaw. *J Oral Maxillofac Surg*. 79:1801-1802, 2021.
12. Halepas S, Muchemi A, Higham Z, **Ferneini EM**. The past decade in courts, what OMS should know about facial cosmetic surgery. *J Oral Maxillofac Surg*. 79:1743-1749, 2021.
13. **Ferneini EM**. Managing Sialolithiasis. *J Oral Maxillofac Surg*. 79:1581-1582, 2021.
14. Halepas S, Cimilluca J, Lee K, **Ferneini EM**. Are advanced protective devices a worthwhile investment A review of the current literature. *NYS Dental Journal*. Accepted for publication.
15. Halepas S, Lee K, Castiglione C, **Ferneini EM**. Grafting in Modern Rhinoplasty. *Oral Maxillofacial Surg Clin N Am*. 33:61-69, 2021.
16. Halepas S, Lee K, Bockting W, **Ferneini EM**. Response to the letter to the Editor on Promoting Centers for Transgender Care. *J Oral Maxillofac Surg*. 79(1):4, 2021.
17. Halepas S, Lee K, Bockting W, **Ferneini EM**. Promoting Centers for Transgender Care. *J Oral Maxillofac Surg*. 78:1875-1877, 2020.
18. **Ferneini EM**, Halepas S. Flawed Research in the Era of the COVID-19 Pandemic. *Am J Cosmet Surg*. 37(4):161-162, 2020.
19. **Ferneini EM**, Halepas S. Protecting Ourselves During the COVID-19 Pandemic. *J Oral Maxillofac Surg*. 78:1227-1228, 2020.
20. **Ferneini EM**. The Financial Impact of COVID-19 on our Practice. *J Oral Maxillofac Surg*. 78:1047-1048, 2020.
21. Halepas S, **Ferneini, EM**. A Pinch of Prevention is Worth a Pound of Cure: Proactive Dentistry in the Wake of COVID-19. *J Oral Maxillofac Surg*. 78:860-861, 2020.
22. **Ferneini EM**, Halepas S, Banki M. COVID-19 Pandemic: What can we do as Cosmetic Surgeons? *Am J Cosmet Surg*. 37(2):58-60, 2020.

23. Halepas S, Chen XJ, **Ferneini EM**. Thread-lift Sutures: Anatomy, Technique, and Review of Current Literature. *J Oral Maxillofac Surg*. 78:813-820, 2020.
24. Halepas S, Lee KC, Higham ZL, **Ferneini EM**. A 20 year Analysis of Adverse Events and Litigation with Light-Based Skin Resurfacing Procedures. *J Oral Maxillofac Surg*. 78:619-628, 2020.
25. Lee K, Naik K, Halepas S, Eisig S, **Ferneini EM**. Facing a new Frontier: Expanding the practice of Oral and Maxillofacial Surgery into Gender Affirmation. *J Oral Maxillofac Surg*. 78:498-499, 2020
26. **Ferneini EM**, Goldberg M. The Future of our Specialty: Is Oral and Maxillofacial Surgery in Jeopardy? *J Oral Maxillofac Surg*. 78:323-324, 2020.
27. Halepas S, Peters S, Goldsmith J, **Ferneini EM**. Vascular Compromise following soft tissue facial fillers: Case report and review of current treatment protocols. *J Oral Maxillofac Surg*. 78:440-445, 2020.
28. Beauvais D, **Ferneini EM**. Complications and Litigation Associated with Injectable Facial Fillers: A Cross-sectional Study. *J Oral Maxillofac Surg*. 78(1):133-140, 2020.
29. **Ferneini EM**, Halepas S, Sajdlowska J, Weyman D, Bandeff B, Grady J. Systemic Antibiotic Prophylaxis in Rhinoplasty: Meta-Analysis with Recommendations from the Literature. *Connecticut Medicine* 83(10):489-497, 2019.
30. **Ferneini EM**. Editorial: Corporate America's Impact on Our Daily Clinical Practice. *J Oral Maxillofac Surg*. 77:1955-1957, 2019.
31. Goupil MT, **Ferneini EM**. Editorial: Is Cosmetic Surgery Ethical? *Am J Cosmet Surg* 36(3):109-110, 2019.
32. Abubaker A, **Ferneini EM**. Editorial: Is it Enough that Doing the Right Thing Means Not Doing Wrong: Time for Medicine to Make a Correction! *Am J Cosmet Surg* 36(1):5-6, 2019.
33. **Ferneini EM**, Halepas S. Antibiotic Prophylaxis in Facial Implant Surgery: Review of the current literature. *Connecticut Medicine* 82(10):593-597, 2018.
34. **Ferneini EM**. Editorial: Evidence-Based Cosmetic Surgery: Its importance and Impact on our Practice. *Am J Cosmet Surg* 35(2):53-55, 2018.
35. **Ferneini EM**, Beauvais D, Castiglione C. Antibiotics in Rhytidectomy Surgery: Evidence-Based Recommendations. *Connecticut Medicine* 82(5):271-275, 2018.
36. **Ferneini EM**, Goldberg MH. Management of Oral and Maxillofacial Infections. *J Oral Maxillofac Surg* 76:469-473, 2018.
37. **Ferneini EM**. Editorial: Making Research a Top Priority. *Am J Cosmet Surg* 35(1):5-6, 2018.
38. **Ferneini EM**, Banki M, Castiglione C, Paletta F. Submental liposuction versus Deoxycholic Acid Injection for the Reduction of Submental Fat in Adults: Facts and Clinical experience. *Connecticut Medicine* 82(1):37-41, 2018.
39. Diamond B, Halepas S, **Ferneini EM**. Jaw osteoradionecrosis revisited. *J Leb Dental Assoc* 53(1):55-61.
40. **Ferneini EM**, Halepas S, Watras J, Ferneini AM, Weyman D, Fewins, J. Surgeon's guide to soft tissue filler injections: relevant anatomy and safety considerations. *J Oral Maxillofac Surg* 75(12): 2667.e1–2667.e5, 2017.
41. Abubaker A, **Ferneini EM**. Editorial: Responding to the Opioid Epidemic: What Can We Do as Cosmetic Surgeons? *Am J Cosmet Surg* 34(3):115-117, 2017.
42. Jalali E, **Ferneini EM**, Rengasamy K, Tadinada A. Squamous cell carcinoma arising within a maxillary odontogenic keratocyst: A rare occurrence. *Imaging Sci Dent* 2017; 47:0-0.
43. **Ferneini EM**, Halepas S, Aronin SI. Antibiotic Prophylaxis in Blepharoplasty: Review of the Current Literature. *J Oral Maxillofac Surg*, 75(7): 1477-1481, 2017.
44. Ferneini EM. Editorial: All of Us! *Am J Cosmet Surg* 34(2):63, 2017.

45. **Ferneini EM**, Beauvais D, Castiglione C, Ferneini MV. Platelet-Rich Plasma in Androgenic Alopecia: Indications, Technique, and Potential Benefits. *J Oral Maxillofac Surg*, 75(4): 788-795, 2017.
46. **Ferneini EM**, Beauvais D, Aronin SI. An Overview of Infections Associated with Soft Tissue Facial Fillers: Identification, Prevention, and Treatment. *J Oral Maxillofac Surg*, 75(1): 160-166, 2017.
47. Di Pasquale L, **Ferneini EM**. Fire safety for the oral surgeon and staff. *Oral Maxillofac Surg Clinic North Am*. 29(2): 179-187, 2017.
48. Bennett J, **Ferneini EM**. Coagulopathy Management: The Balance Between Thromboembolism and Hemorrhage. *Oral Maxillofac Surg Clinic North Am*. 28(4): xiii-xiv, 2016.
49. Landesberg R, **Ferneini EM**. Blood products: What the Oral and Maxillofacial Surgeon Needs to Know. *Oral Maxillofac Surg Clinic North Am*. 28(4): 543-552, 2016.
50. Ghantous A, **Ferneini EM**. ASA, Plavix and other Antiplatelet Medications: What the Oral and Maxillofacial Surgeon Needs to Know. *Oral Maxillofac Surg Clinic North Am*. 28(4): 497-506, 2016.
51. Di Pasquale L, **Ferneini EM**. Heparin and Lovenox: What the Oral and Maxillofacial Surgeon Needs to Know. *Oral Maxillofac Surg Clinic North Am*. 28(4): 507-513, 2016.
52. **Ferneini EM**, Ferneini AM. Editorial: Physician Burnout: on the Rise! *Am J Cosmet Surg* 33(2):57, 2016.
53. **Ferneini EM**, Ferneini AM. An overview of Vascular Adverse Events Associated with Facial Soft Tissue Fillers: Recognition, prevention, and treatment. *J Oral Maxillofac Surg* 74(8):1630-36, 2016.
54. **Ferneini EM**, Ferneini AM. Letter to Editor: Our Fight for Control. *Am J Cosmet Surg* 33(1):43-44, 2016.
55. Key D, **Ferneini EM**. Focusing in on Patient Safety: Challenge of Securely Sharing Electronic Medical Records in Complex Care Continuums. *Connecticut Medicine*, 79(8):481-485, 2015.
56. **Ferneini EM**, Ferneini AM. Liability Reform: The next Frontier. *Am J Cosmet Surg* 32(3): 127-128, 2015.
57. **Ferneini EM**, Ferneini AM. Addressing Physician Shortage in the Era of the Affordable Care Act. *Am J Cosmet Surg*, 32(1):4-6, 2015.
58. **Ferneini EM**, Gady J, Nuveen E. Complications associated with Facial Soft Tissue Fillers. *Am J Cosmet Surg*, 31(4):238-242, 2014.
59. **Ferneini EM**, Castiglione CM. Physician Turnover: Is Our Medical Profession in Jeopardy. *Am J Cosmet Surg*, 31(3):163-165, 2014.
60. **Ferneini EM**, Jackson T, Ferneini CM, Banki M. A Review of New Facial Filler Techniques for Facial Rejuvenation. *Am J Cosmet Surg*, 31(3): 166-173, 2014.
61. **Ferneini EM**. Complications of Minimally Invasive Facial Rejuvenation. *Am J Cosmet Surg*, 31(2):134, 2014.
62. **Ferneini EM**. Safety of Outpatient Anesthesia: Oral and Maxillofacial surgery as a Model. *Am J Cosmet Surg*, 31(2):145, 2014.
63. **Ferneini EM**, Banki M, Paletta F, Ferneini C. Surgical Management of Rhinophyma: case report and review of literature. *Connecticut Medicine*, 78(3):159-160, 2014.
64. **Ferneini EM**, Castiglione CM, Forte P, Tinsley J, Wrubel J. Medical Malpractice Reform: More Choices for Improvement. *Connecticut Medicine*, 78(2):95-98, 2014.
65. **Ferneini EM**, Castiglione CM, Forte P, Tinsley J, Wrubel J. Medical Malpractice Reform: Exploring opportunities for Improvement. *Connecticut Medicine*, 78(1):41-45, 2014.
66. **Ferneini EM**. Botulinum Toxin injection for the management of orofacial pain conditions. *J Leb Dental Assoc*, 48(2):118-120, 2013.

67. **Ferneini EM**, Banki M, Ferneini CM, Castiglione CL. Hypersensitivity Reaction to Facial Augmentation with a Hyaluronic Acid Filler: case report and review of literature. *Am J Cosmet Surg*, 30(4): 231-234, 2013.
68. **Ferneini EM**, Sohn A, Ferneini CM, Tobin H. Prevention of Venous Thromboembolism in Abdominoplasty. *Am J Cosmet Surg*, 30(3):175-180, 2013.
69. **Ferneini EM**. Infected Facial Tissue Fillers. Letter to Editor. *J Oral Maxillofac Surg*, 71:239-240, 2013.
70. Gady J, **Ferneini EM**. Botulinum Toxin A & Headache Treatment. *Connecticut Medicine*, 77(3):165-166, 2013.
71. **Ferneini EM**, Boynton T, Almunajed H, Dimitrov K, Banki M. Review of Facial Fillers and Injectable Neurotoxins. *Am J Cosmet Surg*, 30(2):53-60, 2013.
72. Nuveen E, Banki M, **Ferneini EM**, Augter G. Rhinophyma: a review and Case Report. *The American Journal of Cosmetic Surgery*, 29:2, 2012.
73. Peysakhov D, **Ferneini EM**, Bevilacqua RG. Maxillary Sinus Augmentation with Autogenous Tibial Bone Graft as an In-Office Procedure. *JOI*, 38:1:43-50, 2012.
74. **Ferneini EM**, Gady J, Lieblich S. Floor of mouth hematoma after posterior mandibular implant placement: A case Report. *J Oral Maxillofac Surg*, 67:1552-1554, 2009.
75. Silverman DG, Stout RG, Lee FA, **Ferneini EM**. Detection and Characterization of Cholinergic Oscillatory Control in the Forehead Microvasculature in Response to Systemic alpha-Agonist Infusion in Healthy Volunteers. *Microvascular Research*, 61(1):144-147, 2001.
76. **Ferneini EM**, Bennett J, Elkadi T, Silverman D: Hemodynamic Assessment of Local Anesthetic Administration with and without vasoconstrictor as determined by Laser Doppler Flowmetry. *Oral Surg Oral Med Oral Path Oral Rad Endo* 91(5):526-30; 2001.
77. Ayoub CM, Ghobashy A, Koch ME, McGrimley L, Pascale V, Qadir S, **Ferneini EM**, Silverman DG. Widespread Application of Topical Steroids to Decrease Sore Throat, Hoarseness, and Cough after Tracheal Intubation. *Anesthesia & Analgesia*, 87:714-16, 1998.
78. Stout RG, Fontes M, Ghobashy A, **Ferneini EM**, Ehrenwerth C, Silverman DG. Can we Apply Spectral Analysis of the R-R Interval in rapidly changing perioperative Settings? *Anesthesia & Analgesia*, 86:S108, 1998.
79. Stout RG, Ghobashy A, **Ferneini EM**, Wagner P, Ehrenwerth C, Qadir S, Silverman DG. Heart Rate Variability Analysis: Comparison of PR Interval Changes to Traditional RR Interval Changes. *Anesthesia & Analgesia*, 86:S109, 1998.
80. **Ferneini EM**, Ayoub CM, Stout RG, AlMouzayn M, Qadir S, Silverman DG. Effects of Atropine Pretreatment on the Response to Mental Stress. *Anesthesia & Analgesia*, 88:S74, 1999.
81. Devavaram P, Reddy A, Stout RG, **Ferneini EM**, Munir A, Silverman DG. Identification of a Neuro-Microvascular Etiology to Reactive Hyperemia. *Anesthesia & Analgesia*, 88:S273, 1999.
82. Stout RG, Tantawy H, **Ferneini EM**, Almouzayn M, Silverman DG. The Effect of Eutectic Mixture of Local Anesthetic (EMLA) on Skin Perfusion. *Anesthesia & Analgesia*, 88:S388, 1999.
83. Abdel-Halim A, Stout RG, **Ferneini EM**, Silverman DG. The Effects of Remifentanyl on the Response to Endotracheal Suctioning after CABG Surgery. *Anesthesia & Analgesia*, 88:S113, 1999.
84. Stout RG, **Ferneini EM**, Radwan A, Qadir S, Silverman DG. The Influence of Respiratory Rate on Heart Rate Variability. *Anesthesiology* 91:A608, 1999.
85. Qadir S, Stout RG, **Ferneini EM**, Radwan A, Silverman DG. The Comparative Effects of Respiration and Phenylephrine Infusion on Heart Rate Variability. *Anesthesiology* 91:A113, 1999.
86. **Ferneini EM**, Bennett J, Elkadi T, Joska TM, Halaszynski T. Hemodynamic Changes of long buccal injections of 2% Lidocaine/1:100,000 Epinephrine to 3% Mepivacaine. *Journal of Dental Research*, 79:3435, 2000.

RESEARCH PRESENTATIONS:

1. Halepas S, **Ferneini EM**. Diluted and Hyperdiluted Calcium Hydroxylapatite for Skin Tightening. Abstract accepted and will be presented at the 104th Annual Meeting of the American Association of Oral and Maxillofacial Surgeons, New Orleans, LA, September 12-17, 2022.
2. Christiansen C, Halepas S, **Ferneini EM**. Nonsurgical Rhinoplasty: Indications and Safety. Abstract presented at the 103rd Annual Meeting of the American Association of Oral and Maxillofacial Surgeons, Nashville, TN, September 30-October 2, 2021.
3. Halepas S, Noujiam Z, **Ferneini EM**. Thread-Lift Sutures: Indications and Safety. Abstract presented at the 102nd Annual Meeting of the American Association of Oral and Maxillofacial Surgeons, San Antonio, TX, October 5-10, 2020.
4. Beauvais D, **Ferneini EM**. Complications and Litigation Associated with Injectable Facial Fillers: A Cross-sectional Study. Abstract presented at the 101th Annual Meeting of the American Association of Oral and Maxillofacial Surgeons, Boston, MA, September 16-20, 2019.
5. Halepas S, Weyman D, **Ferneini EM**. Complications in Minimally Invasive Facial Cosmetic Surgery. Abstract presented at the 100th Annual Meeting of the American Association of Oral and Maxillofacial Surgeons, Chicago, IL, October 8-13, 2018.
6. Kirk D, Gart L, **Ferneini EM**. Deoxycholic Acid Injection for the Reduction of Submental Fat in Adults. Abstract presented at the 98th Annual Meeting of the American Association of Oral and Maxillofacial Surgeons, Las Vegas, NV, September 18-23, 2016.
7. Kirk D, **Ferneini EM**. Safety of Hyaluronic Acid as a Soft Tissue Filler in Facial Cosmetic Surgery. Abstract presented at to the 97th Annual Meeting of the American Association of Oral and Maxillofacial Surgeons, Washington, DC, September 28-October 3, 2015.
8. Jalali E, **Ferneini EM**, Natarajan E, Rengasamy K, Tadinada A. Malignant Transformation of a Keratocystic Odontogenic Tumor: A Rare Occurrence. Abstract presented at the 64th Annual Session of the American Academy of Oral & Maxillofacial Radiology, Beverly Hills, CA, October 2-6, 2013.
9. Boynton T, Yau R, Ferneini, C, **Ferneini EM**. Patient Satisfaction and Safety of Dysport in an Oral and Maxillofacial Surgery Practice. Abstract presented at the 95th Annual Meeting of the American Association of Oral and Maxillofacial Surgeons, Orlando, FL, October 7-12, 2013.
10. **Ferneini EM**, Bevilacqua RG. Maxillary Sinus Augmentation with large quantity of autogenous tibial bone graft. Abstract presented at the 89th Annual Meeting of the American Association of Oral and Maxillofacial Surgeons, Honolulu, HI, October 8-13, 2007.
11. **Ferneini EM**, Bufalini M, Piecuch JF. Incidence of alveolar osteitis with intraoperative tetracycline application. Abstract presented at the 85th Annual Meeting of the International Association of Dental Research, New Orleans, LA, March 21-24, 2006.
12. Omar W, Silverman DG, **Ferneini EM**, Awad A, Scannell M, Stout RG. Comparison of laser Doppler flowmetry indices. Abstract presented at the 2002 Annual Meeting of the International Anesthesia Research Society.
13. **Ferneini EM**, Bennett J, Caldemeyer C, Vazquez M, Halaszynski T. Peripheral Assessment of Anxiety Induced Vasoconstriction by Laser Doppler Flowmetry from two different injections. Abstract submitted to the 83rd Annual Meeting of the American Association of Oral and Maxillofacial Surgeons, Orlando, Fl, September 12-15, 2001.
14. Halaszynski T, **Ferneini EM**, Bennett J. Peripheral Assessment by Laser Doppler Flowmetry of Anxiety Induced Vasoconstriction from Intra-Oral Injections Compared to Subcutaneous Injections of 3% Mepivacaine. Abstract presented at the 2001 Annual Meeting of the American Society of Anesthesiologists, New Orleans, LA, Oct 2001.
15. Joska T, **Ferneini EM**, Jain D. Peripheral Artery Tonometry for the Non-Invasive Detection of Endothelial Dysfunction. Abstract presented at the 73rd Scientific Session of the American Heart Association, New Orleans, LA, November 12-15, 2000.
16. **Ferneini EM**, Bennett J, Elkadi T, Joska TM, Halaszynski T. Hemodynamic Changes of long buccal injections of 2% Lidocaine/1:100,000 Epinephrine to 3% Mepivacaine. Abstract

- presented at the 78th Annual Meeting of the International Association for Dental Research, Washington, DC, April 5-8, 2000.
17. **Ferneini EM**, Bennett J, Elkadi T, Joska TM, Halaszynski T. Hemodynamic Changes of long buccal injections of 2% Lidocaine/1:100,000 Epinephrine to 3% Mepivacaine. Abstract presented at the Seventh Annual Medical/Dental Student Scientific Research Day, University of Connecticut, Farmington, CT, February 28, 2000.
 18. Tantawy H, Stout RG, **Ferneini EM**, Radwan A, Podgoreanu M. Different Responses of Time-Domain and Spectral Domain Analyses to Alterations in Vagal Activity Induced by Metronome Breathing and Phenylephrine Infusion. Abstract presented at the 2000 Annual Meeting of the International Anesthesia Research Society.
 19. Podgoreanu M, Stout R, **Ferneini EM**, Ghobashy A, Silverman D. Delineation of Peripheral Vasomotor Activity during Extracorporeal Circulation. Abstract presented at the 2001 Annual Meeting of the American Society of Anesthesiologists, Oct 2001.
 20. **Ferneini EM**, Stout RG, Almouzayn M, Radwan A, Tantawy H, Silverman DG. The Influence of Respiratory Rate on Spectral Domain Analysis of Heart Rate Variability. Abstract presented at the 81st Annual Meeting of the American Association of Oral and Maxillofacial Surgeons, Boston, MA, September 29-October 2, 1999.
 21. **Ferneini EM**, Ahmad M, Almouzayn M, Silverman DG. Effect of Topical Ketoprofen on Hyperalgesia in Healthy Subjects. Abstract presented at the 46th Annual Scientific Meeting of the American Dental Society of Anesthesiology, Washington, DC, April 22-25, 1999.
 22. **Ferneini EM**, Prlj R, Mina M. Effects of BMP-2 and BMP-7 on the expression of *Msx-2* in the lateral chick mandibular mesenchyme. Abstract presented at the Sixth Annual Medical/Dental Student Scientific Research Day, University of Connecticut, Farmington, CT, February 15, 1999.
 23. Ahmad M, Qadir S, **Ferneini EM**, Hussin M, Silverman DG. Effect of Topical Ketoprofen on Thermal Pain in Healthy Subjects. Abstract presented at the 1998 Annual Meeting of the International Anesthesia Research Society, Orlando, FL, March 7-11, 1998.
 24. Ahmad M, **Ferneini EM**, Qadir S, Koch M, Silverman DG. Peripheral Analgesic Effects of a Topical Fentanyl Cream on a Burn Injury in Healthy Volunteers. Abstract presented at the 1998 Annual Meeting of the International Anesthesia Research Society, Orlando, FL, March 7-11, 1998.
 25. Stout RG, Wagner P, **Ferneini EM**, Ahmad M, Ayoub C, Silverman DG. Changes in Heart Rate vs. Autonomic Power Spectra in Response to Phenylephrine. Abstract presented at the 1997 Annual Meeting of the American Society of Anesthesiologists, San Diego, CA, October 18-23, 1997.
 26. Ghobashy M, Stout RG, **Ferneini EM**, Ayoub C, Silverman DG. Detection of Vasoconstriction Induced by Endotracheal Suctioning. Abstract presented at the 1997 Annual Meeting of the American Society of Anesthesiologists, San Diego, CA, October 18-23, 1997.

CHAPTERS:

1. Naik K, **Ferneini EM**. "PRP in Hair Restoration" in Platelet Rich Plasma in Medicine, First Edition, Springer 2022.
2. Lee K, **Ferneini EM**. "PRP in Facial Rejuvenation" in Platelet Rich Plasma in Medicine, First Edition, Springer 2022.
3. Emery A, **Ferneini EM**. "PRP Complications" in Platelet Rich Plasma in Medicine, First Edition, Springer 2022.
4. Halepas S, McCormack K, **Ferneini EM**. "Dental Implants and Bone Augmentation" in The History of Maxillofacial Surgery, First Edition, Springer, Springer 2022.
5. Naik K, Tolomeo P, **Ferneini EM**. "Facial Cosmetic Surgery" in The History of Maxillofacial Surgery, First Edition, Springer, Springer 2022.

6. Kleene C, **Ferneini EM**, Bennett J. “Oral Surgery for the Pediatric Patient” in *Dentistry for the child and Adolescent*, Eleventh Edition, Elsevier 2020.
7. Halepas S, Ress E, **Ferneini EM**. “Facial Fillers” in *Applied Head and Neck Anatomy for the Facial Cosmetic Surgeon*, First Edition, Springer 2020.
8. Tadros A, Banki M, **Ferneini EM**. “Facial Assessment” in *Office-Based Maxillofacial Surgical Procedures: A step-by-Step Approach*, First Edition, Springer 2019.
9. Beauvais D, Feldman J, **Ferneini EM**. “Molar Uprighting” in *Office-Based Maxillofacial Surgical Procedures: A step-by-Step Approach*, First Edition, Springer 2019.
10. Nagaki N, **Ferneini EM**. “Chemical Peels” in *Office-Based Maxillofacial Surgical Procedures: A step-by-Step Approach*, First Edition, Springer 2019.
11. Boulos M, Halepas S, **Ferneini EM**. “Facial Fillers” in *Office-Based Maxillofacial Surgical Procedures: A step-by-Step Approach*, First Edition, Springer 2019.
12. Hayek G, Goldberg M, **Ferneini EM**. “Odontogenic Infections” in *Evidence-Based Oral Surgery: A Clinical Guide for the General Dental Practitioner*, First Edition, Springer 2019.
13. Hauer J, Banki M, **Ferneini EM**. “Osteonecrosis” in *Evidence-Based Oral Surgery: A Clinical Guide for the General Dental Practitioner*, First Edition, Springer 2019.
14. Ruiz S, Halepas S, Bennett J, **Ferneini EM**. “Medical Assessment” in *Evidence-Based Oral Surgery: A Clinical Guide for the General Dental Practitioner*, First Edition, Springer 2019.
15. Di Pasquale L, Banki, M, **Ferneini EM**. “Facial Cosmetic Surgery” in *Perioperative Assessment of the Maxillofacial Surgery Patient: Problem-based Patient Management*, First Edition, Springer 2018.
16. **Ferneini EM**, Di Pasquale L, Mommaerts M. “Complications of Facial Implants” in *Complications in Maxillofacial Cosmetic Surgery: Strategies for Prevention & Management*, First Edition, Springer 2018.
17. L’Heureux L, **Ferneini EM**. “Complications of Facial Resurfacing” in *Complications in Maxillofacial Cosmetic Surgery: Strategies for Prevention & Management*, First Edition, Springer 2018.
18. Bucking P, Ferneini M, **Ferneini EM**. “Soft Tissue Fillers and an overview of their potential Complications” in *Complications in Maxillofacial Cosmetic Surgery: Strategies for Prevention & Management*, First Edition, Springer 2018.
19. Sood A, **Ferneini EM**. “Genioplasty” in *Complications in Maxillofacial Cosmetic Surgery: Strategies for Prevention & Management*, First Edition, Springer 2018.
20. Kim S, Hashim P, **Ferneini EM**. “Postoperative Infection” in *Complications in Maxillofacial Cosmetic Surgery: Strategies for Prevention & Management*, First Edition, Springer (submitted).
21. **Ferneini EM**, Bennett J. “Anesthesia Complications: Management & Prevention” in *Complications in Maxillofacial Cosmetic Surgery: Strategies for Prevention & Management*, First Edition, Springer 2018.
22. Boynton T, **Ferneini EM**. “Antimicrobial pharmacology for Head, Neck, & Orofacial non-bacterial Infections” in *Head, Neck and Orofacial Infections: An Interdisciplinary Approach*, First edition, Elsevier 2015.
23. L’Heureux L, **Ferneini EM**. “Head, Neck, & Orofacial Infections in the immunocompromised patient” in *Head, Neck and Orofacial Infections: An Interdisciplinary Approach*, First edition, Elsevier 2015.
24. Zeller S, **Ferneini EM**. “Tuberculosis/Mycobacterial Infections of the Head, Neck, & Orofacial Region” in *Head, Neck and Orofacial Infections: An Interdisciplinary Approach*, First edition, Elsevier 2015.
25. Boynton T, **Ferneini EM**, Goldberg MH. “Odontogenic Infections of the Fascial Spaces” in *Head, Neck and Orofacial Infections: An Interdisciplinary Approach*, First edition, Elsevier 2015.

26. Goupil M, Banki M, **Ferneini EM**. “Osteomyelitis of the Jaws” in Head, Neck and Orofacial Infections: An Interdisciplinary Approach, First edition, Elsevier 2015.
27. Banki M, Castiglione C, **Ferneini EM**. “Facial Esthetic Surgery related Infections” in Head, Neck and Orofacial Infections: An Interdisciplinary Approach, First edition, Elsevier 2015.
28. **Ferneini EM**, Bennett J. “Anesthetic Considerations in Head, Neck & Orofacial Infections” in Head, Neck and Orofacial Infections: An Interdisciplinary Approach, First edition, Elsevier 2015.
29. **Ferneini EM**, Bennett J. “Oral Surgery for the Pediatric Patient” in Dentistry for the child and Adolescent, Tenth Edition, Elsevier 2015.
30. **Ferneini EM**, Bennett J. “Anesthetic Management of the Trauma Patient” in Oral and Maxillofacial Trauma, Fifth Edition, Elsevier 2014 (In Print).
31. **Ferneini EM**, Banki M. “Fospropofol” in Oral and Maxillofacial Surgery Knowledge Update, Volume 5, 2013.
32. **Ferneini EM**, Hutton C, Bennett J. “Oral Surgery for the Pediatric Patient” in Dentistry for the child and Adolescent, Ninth Edition, Mosby 2011.
33. Cortland Caldemeyer, **Ferneini EM**. “Cosmetic Management of the Neck” in Cosmetic Surgery for the Oral and Maxillofacial Surgeon, Quintessence 2010.

REPRESENTATIVE PRESENTATIONS:

1. An Update on Facial Fillers. Columbia University Oral and Maxillofacial residents, New York, NY, June 16, 2022.
2. Medical and Surgical Management of the Anterior Implant Patient. 155th Annual Charter Oak Dental Meeting, Uncasville, CT, May 12, 2022.
3. An Update on the Management of common Oral and Maxillofacial Lesions and Pathology. 155th Annual Charter Oak Dental Meeting, Uncasville, CT, May 12, 2022.
4. Medical Spa MBA: How to Survive a Future Pandemic. International Esthetics, Cosmetics & Spa Conference, New York, NY, March 13, 2022.
5. Advances in Facial Cosmetic Surgery. University of Connecticut Oral and Maxillofacial residents, Farmington, CT, February 24, 2022.
6. Expanding Your Medical Spa Practice Post the COVID Pandemic. International Esthetics, Cosmetics & Spa Conference, West Palm Beach, FL, October 11, 2021.
7. The American Journal of Cosmetic Surgery: Guidelines for Submitting a Successful Manuscript. American Academy of Cosmetic Surgery Webinar, Hamden, CT, September 16, 2021.
8. Growing Your Medical Spa Practice During and Post the COVID Pandemic. International Esthetics, Cosmetics & Spa Conference, Chicago, IL, September 11, 2021.
9. Complications of Facial Cosmetic Surgery. University of Connecticut Oral and Maxillofacial residents, Farmington, CT, May 6, 2021.
10. Facial Volume Rejuvenation of the Lower Third, Perioral, & Jawline. Virtual annual meeting of the Connecticut State Dental Association, Hamden, CT, May 4, 2021.
11. Introduction to Minimally Invasive Facial Rejuvenation. University of Connecticut Oral and Maxillofacial residents, Farmington, CT, April 29, 2021.

12. How to Incorporate Cosmetics into your Practice. Resident Organization of the American Association of Oral and Maxillofacial Surgeons Meeting Webinar, Hamden, CT, April 1, 2021.
13. Dental Practitioners' Role in Pain Management and the Use of Controlled Substances. Greater Waterbury Dental Society monthly meeting, Waterbury, CT, January 12, 2021.
14. Antibiotics and Facial Cosmetic Surgery. 102nd Annual Meeting of the American Association of Oral and Maxillofacial Surgeons, San Antonio, TX, October 9, 2020.
15. Surgical Pearls: Malar Augmentation. 102nd Annual Meeting of the American Association of Oral and Maxillofacial Surgeons, San Antonio, TX, October 9, 2020.
16. The American Journal of Cosmetic Surgery: Guidelines and Author Workshop. American Academy of Cosmetic Surgery Webinar, Hamden, CT, August 20, 2020.
17. Making Decisions for Emergent vs. Urgent Dental Treatment during the COVID-19 Pandemic: Colgate Oral Health Network Podcast, Hamden, CT, March 26, 2020.
18. Evidence-Based Surgery and Clinical Practice. 2020 Annual Meeting of the American Academy of Cosmetic Surgery, Las Vegas, NV, February 28, 2020.
19. Cosmetic Facial Evaluation. Beau Visage Aesthetic Lecture Series, Cheshire, CT, February 20, 2020.
20. Complications in Facial Rejuvenation. University of Connecticut Oral and Maxillofacial residents, Farmington, CT, January 30, 2020.
21. Advances in Facial Cosmetic Surgery. University of Connecticut Oral and Maxillofacial residents, Farmington, CT, January 23, 2020.
22. An Update on the Surgical Management of Odontogenic Infections. Waterbury Dental Society monthly meeting, Waterbury, CT, January 14, 2020.
23. Neuromodulators in Facial Cosmetic Surgery. Beau Visage 1st Annual Facial Aesthetic Conference, Cheshire, CT, October 26, 2019.
24. Managing Complications in Facial Cosmetic Surgery. Beau Visage 1st Annual Facial Aesthetic Conference, Cheshire, CT, October 26, 2019.
25. Expecting the Unexpected: How to Prepare your Office for Anesthesia Emergencies. Annual Meeting of the Tennessee Dental Society of Anesthesiology, Nashville, TN, October 18, 2019.
26. The American Journal of Cosmetic Surgery: Acceptable Manuscripts. American Academy of Cosmetic Surgery Webinar, Hamden, CT, October 10, 2019.
27. Complications of Minimally Invasive Facial Cosmetic Surgery: Pearls for Management and Prevention. Vth World Congress of Plastic Surgeons of Lebanese Descent. Beirut, Lebanon, September 20, 2019.
28. Antibiotics in Facial Cosmetic Surgery: Where is the Evidence? Vth World Congress of Plastic Surgeons of Lebanese Descent. Beirut, Lebanon, September 20, 2019.
29. Management of Medical Emergencies in the Dental Office. Wilmington Dental Society. Wilmington, NC, August 30, 2019.
30. The American Journal of Cosmetic Surgery: Guidelines and Future Trends. American Academy of Cosmetic Surgery Webinar, Hamden, CT, June 20, 2019.
31. Advances in Maxillofacial Cosmetic Surgery. Department of Oral and Maxillofacial Surgery, University of Barcelona, Barcelona, Spain, June 7, 2019.

32. Oral and Maxillofacial Surgeons as Cosmetic Surgeons: Future Trends. Ambrose Pare Society, Farmington, CT, April 24, 2019.
33. Advances in Minimally Invasive Facial Cosmetic Surgical Practices. The 40th Annual meeting of the American College of Oral and Maxillofacial Surgeons, Santa Fe, NM, April 9, 2019.
34. Important Pearls of Wisdom for Starting your Medical Spa. International Esthetics, Cosmetics & Spa Conference, New York, NY, March 10, 2019.
35. The American Journal of Cosmetic Surgery: Past and Future. 2019 Annual Meeting of the American Academy of Cosmetic Surgery, Orlando, FL, February 2, 2019.
36. Oral Pathology: An update. Greater Waterbury Dental Society monthly meeting, Waterbury, CT, November 13, 2018.
37. Medical Management of the Cosmetic Surgery Patient. Perioperative Management of the Oral and Maxillofacial Surgery Patients-Multimedia Course. Editors- Bennett JD & Ferneini EM. Oakstone publishing, November 8, 2018.
38. Medical Emergencies in the Dental Office. Wilmington Dental Society. Wilmington, NC, August 10, 2018.
39. Medical Spa MBA: Pearls and Procedures to Improve your Practice. International Esthetics, Cosmetics & Spa Conference, Las Vegas, NV, June 24, 2018.
40. Advances in Minimally Invasive Facial Cosmetic Procedures. University of Connecticut Oral and Maxillofacial residents, Farmington, CT, June 7, 2018.
41. Management of Head and Neck Infections. 153rd Annual Charter Oak Dental Meeting, Uncasville, CT, May 11, 2018.
42. An Overview of Cosmetic and Therapeutic Applications of Neuromodulators. 153rd Annual Charter Oak Dental Meeting, Uncasville, CT, May 11, 2018.
43. Dental Practitioners' Role in Pain Management and the Use of Controlled Substances. 153rd Annual Charter Oak Dental Meeting, Uncasville, CT, May 10, 2018.
44. Medical and Surgical Management of Orofacial Infections. 2018 Levin-Melnick Lecture, Division of Endodontology, UConn Health, School of Dental Medicine, Avon, CT, May 5, 2018.
45. Neuromodulators in Facial Cosmetic Surgery. University of Connecticut Oral and Maxillofacial residents, Farmington, CT, June 3, 2018.
46. Pearls for Running a Successful Medical Spa: What Should you Do? International Esthetics, Cosmetics & Spa Conference, Chicago, IL, April 28, 2018.
47. Medical & Surgical Management of Head and Neck Infections. Maryland Society of Oral and Maxillofacial Surgeons 2018 Spring Meeting, Hyattsville, MD, March 14, 2018.
48. Medical Spa MBA: Pearls and Procedures to Improve Your Practice. International Esthetics, Cosmetics & Spa Conference, New York, NY, March 5, 2018.
49. Complications of Minimally Invasive Facial Cosmetic Surgery. Grand Rounds Department of Dentistry Yale Hospital, New Haven, CT, January 25, 2018.
50. An Overview of Facial Fillers in Minimally Invasive Facial Cosmetic Surgery. Annual National Scientific Congress of the Israel Dental Association, December 8, 2017.
51. An overview of Neuromodulators in Facial Rejuvenation. Annual National Scientific Congress of the Israel Dental Association, December 8, 2017.
52. Facial Cosmetic Surgery Complications: Prevention & Management. Grand Round Lecture, Hadassah Medical Center, Jerusalem, Israel, December 6, 2017.
53. Prescribing Controlled Substances and Pain Management. New London Dental Society monthly meeting, Mystic, CT, November 30, 2017.

54. Advances in Outpatient Minimally Invasive Cosmetic Facial Surgery. International Esthetics, Cosmetics & Spa Conference, Las Vegas, NV, June 24, 2017.
55. Orofacial Infections. Connecticut Associations of Endodontists, Hamden, CT, June 13, 2017.
56. An Update on Facial Fillers and Injectables. University of Connecticut Oral and Maxillofacial residents, Farmington, CT, June 8, 2017.
57. Outpatient Minimally Invasive Facial Cosmetic Surgery. International Esthetics, Cosmetics & Spa Conference, Chicago, IL, March 25, 2017.
58. Outpatient Facial Cosmetic Rejuvenation. International Esthetics, Cosmetics & Spa Conference, New York, NY, March 12, 2017.
59. Dental Providers Role in the Use of Controlled Substances in Dental Anesthesia. Annual Meeting of the Tennessee Dental Society of Anesthesiology, Knoxville, TN, September 9, 2016.
60. Outpatient Anesthesia Safety. Annual Meeting of the Tennessee Dental Society of Anesthesiology, Nashville, TN, September 8, 2016.
61. Outpatient Minimally Invasive Cosmetic Facial Surgery. International Esthetics, Cosmetics & Spa Conference, Las Vegas, NV, June 25, 2016.
62. Cosmetic Injectables Part 2. University of Connecticut Oral and Maxillofacial residents, Cheshire, CT, May 12, 2016.
63. Prescribing Controlled Substances & Pain Management. Greater Waterbury Dental Society monthly meeting, Waterbury, CT, May 10, 2016.
64. Cosmetic Injectables Part 1. University of Connecticut Oral and Maxillofacial residents, Cheshire, CT, May 5, 2016.
65. Minimally Invasive Surgical Management of the Aging Face. 7th Annual Joint Meeting of the Shoreline and New Haven Dental Associations, Clinton, CT, March 22, 2016.
66. Outpatient Facial Cosmetic Rejuvenation: Parts I & II. International Esthetics, Cosmetics & Spa Conference, New York, NY, March 6, 2016.
67. Pre-implant Surgical Reconstruction of the posterior resorbed mandible. 10th Anniversary of the Lebanese Society of Oral Surgery, Beirut, Lebanon, November 20, 2015.
68. Minimally Invasive Cosmetic Facial Surgery. Oral and Maxillofacial Surgery Review-Multimedia Course. Editors- Bennett JD & **Ferneini EM**. Oakstone publishing, November 2015.
69. Medical and Surgical Management of Head and Neck Infections. Oral and Maxillofacial Surgery Review-Multimedia Course. Editors- Bennett JD & **Ferneini EM**. Oakstone publishing, November 2015.
70. Medical Emergencies in the Dental Office. Annual Meeting of the Tennessee Dental Society of Anesthesiology, Nashville, TN, October 17, 2015.
71. Anesthetic Emergencies in the Dental Office. Annual Meeting of the Tennessee Dental Society of Anesthesiology, Nashville, TN, October 17, 2015.
72. Complications of Facial Cosmetic Surgery. 97th Annual Meeting of the American Association of Oral and Maxillofacial Surgeons, Washington, DC, October 3, 2015.
73. Management of Medical Emergencies in the Cosmetic Surgery Office. American Academy of Cosmetic Surgery Webinar, Hamden, CT, June 29, 2015.
74. Minimally Invasive Cosmetic Facial Surgery: Parts I & II. International Esthetics, Cosmetics & Spa Conference, Las Vegas, NV, June 20, 2015.

75. Facial Cosmetic Surgical Pearls. University of Connecticut Health Center, Farmington, CT, June 18, 2015.
76. Cosmetic Surgical Aspects of Oral and Maxillofacial Surgery. Annual Meeting of the Connecticut Society of Oral and Maxillofacial Surgeons, Shelton, CT, May 19, 2015.
77. Minimally Invasive Surgical Management of the Aging Face: Parts I & II. International Esthetics, Cosmetics & Spa Conference, New York, NY, March 8, 2015.
78. Complications of Minimally Invasive Facial Surgery. 31st Annual Meeting of the American Academy of Cosmetic Surgery, New Orleans, LA, January 14, 2015.
79. Anesthesia Safety. 31st Annual Meeting of the American Academy of Cosmetic Surgery, New Orleans, LA, January 14, 2015.
80. Medical Management of Medical Emergencies in the Cosmetic Surgery Office. 31st Annual Meeting of the American Academy of Cosmetic Surgery, New Orleans, LA, January 15, 2015.
81. Review of Facial Fillers and Injectables. 31st Annual Meeting of the American Academy of Cosmetic Surgery, New Orleans, LA, January 16, 2015.
82. Updates on the Medical Management of the Implant Patient. New London Dental Society monthly meeting, Mystic, CT, November 19, 2014.
83. Cosmetic Surgical Aspects of Oral & Maxillofacial Surgery. Ambroise Pare Society, Farmington, CT, November 06, 2014.
84. An Overview of Neuromodulators in Facial Rejuvenation. American Association of Oral and Maxillofacial Surgeons Clinical Webinar, Hamden, CT, June 19, 2014.
85. Facial Analysis & Physiology of the Aging Face. Yale University Oral and Maxillofacial residents, New Haven, CT, June 17, 2014.
86. Self-Inspection and Dental office Anesthesia Safety. Annual Meeting of the Tennessee Dental Society of Anesthesiology, Franklin, TN, June 7, 2014.
87. Advances in Minimally Invasive Facial Rejuvenation. Yale University Oral and Maxillofacial residents, New Haven, CT, May 27, 2014.
88. Neurotoxins & Facial Fillers. University of Connecticut Health Center, Farmington, CT, April 24, 2014.
89. An Overview of Soft Tissue Fillers in Facial Rejuvenation. American Association of Oral and Maxillofacial Surgeons Clinical Webinar, Hamden, CT, April 10, 2014.
90. An Overview of Soft Tissue Fillers in Facial Rejuvenation. International Esthetics, Cosmetics & Spa Conference, New York, NY, March 9, 2014.
91. An Overview of Neuromodulators in Facial Rejuvenation. International Esthetics, Cosmetics & Spa Conference, New York, NY, March 9, 2014.
92. Safety of Outpatient Anesthesia: Oral and Maxillofacial Surgery as a Model. 30th Annual Meeting of the American Academy of Cosmetic Surgery, Hollywood, FL, January 17, 2014.
93. Complications of Minimally Invasive Facial Rejuvenation. 30th Annual Meeting of the American Academy of Cosmetic Surgery, Hollywood, FL, January 16, 2014.
94. Review of Facial Fillers and Injectables. 95th Annual Meeting of the American Association of Oral and Maxillofacial Surgeons, Orlando, FL, October 11, 2013.
95. Perioperative Management of the Dental Implant Patient. Greater Waterbury Dental Society monthly meeting, Waterbury, CT, September 10, 2013.
96. Advances in Minimally Invasive Facial Rejuvenation. International Esthetics, Cosmetics & Spa Conference, New York, NY, April 14, 2013.

97. Facial Cosmetic Surgery in the field of Oral and Maxillofacial Surgery. Ambroise Pare Society, Farmington, CT, March 14, 2013.
98. Overview of Minimally Invasive Facial Rejuvenation. 94th Annual Meeting of the American Association of Oral and Maxillofacial Surgeons, San Diego, CA, September 13, 2012.
99. Review of Facial Fillers & Injectables. International Esthetics, Cosmetics & Spa Conference, New York, NY, April 22, 2012.
100. Cosmetic Surgery opportunity for the Oral and Maxillofacial Surgeon. Ambroise Pare Society, Farmington, CT, November 22, 2011.
101. Perioperative Management of the dental Implant Patient. New Milford Hospital Grand Rounds, New Milford, CT, October 11, 2011.
102. The Art and Science of Facial Fillers and Injectables. 93rd Annual Meeting of the American Association of Oral and Maxillofacial Surgeons, Philadelphia, PA, September 17, 2011.
103. Medical Evaluation of the Implant Patient. Naval Health Clinic, Groton, CT, September 9, 2011.
104. Clinical Applications of BMP in Dentistry. Greater Waterbury Dental Society monthly meeting, Waterbury, CT, May 10 2011.
105. Implants in the Medically Compromised Patient. Greater Waterbury Dental Society monthly meeting, Waterbury, CT, March 8, 2011.
106. The Art & Science of Non-Surgical Management of the Aging Face: Parts 1 & 2. International Esthetics, Cosmetics & Spa Conference, New York, NY, March 7, 2011.
107. An Overview of Minimally Invasive Facial Rejuvenation. 5th Riyadh International Dental Meeting, Riyadh, Saudi Arabia, December 16, 2010.
108. Facial Sculpture & Shaping: Beyond Lines and Wrinkles. 5th Riyadh International Dental Meeting, Riyadh, Saudi Arabia, December 15, 2010.
109. Facial Fillers & Injectables. University of Connecticut Health Center, Farmington, CT, December 9, 2010.
110. Current Cosmetic Uses of available Neurotoxins. University of Connecticut Health Center, Farmington, CT, December 2, 2010.
111. The Art and Science of Facial Fillers and Injectables. Clinical Applications for Age Management Medicine Conference, Las Vegas, NV, November 11, 2010.
112. Non-Surgical Management of the Aging Face. Clinical Applications for Age Management Medicine Conference, Las Vegas, NV, November 11, 2010.
113. Medical Evaluation of the Implant Patient. University of Florida College of Dentistry, Gainesville, FL, September 9, 2010.
114. Evaluation & Management of Mandibular fractures. University of Connecticut Health Center, Farmington, CT, August 12, 2010.
115. Surgical Management of Head & Neck Infections. St. Mary's Hospital, Waterbury, CT, April 2010.
116. Medical Issues in Implant Dentistry. Waterbury, CT, April 13, 2010.

TEACHING PUBLICATIONS:

1. The Impact of COVID-19 on our Daily Practice. Oakstone Publications. Online Course, Editor: **Ferneini EM.**
2. Perioperative Assessment of the Maxillofacial Surgery Patient. Oakstone Publications. OMFS online course, Editors: **Ferneini EM,** Bennett J.
3. Oral & Maxillofacial surgery Update: Focus on Patient Safety & Managing Complications. Oakstone Publications. OMFS online course, Editors: **Ferneini EM,** Bennett J.

4. Oral and maxillofacial Surgery: a Comprehensive and Contemporary Update. Oakstone Publications. OMFS online review course, Editors: **Ferneini EM**, Bennett J.
5. Practical Reviews in Oral and Maxillofacial Surgery: Contributing Faculty.
6. ACOMS Question of the week: Contributing Faculty.

TEXTBOOKS:

1. **Ferneini EM**, Landesberg R, Halepas S. Platelet Rich Plasma in Medicine: Basic Aspects and Clinical Applications, First Edition, Springer, Springer 2022.
2. **Ferneini EM**, Goupil M, Halepas S, Editors: The History of Maxillofacial Surgery, First Edition, Springer, Springer 2022.
3. **Ferneini EM**, Goupil M, McNulty M, Niekrash C, Editors: Applied Head and Neck Anatomy for the Facial Cosmetic Surgeon, First Edition, Springer 2020.
4. **Ferneini EM**, Goupil M: Editors: Office-Based Maxillofacial Surgical Procedures: A step-by-Step Approach, First Edition, Springer 2019.
5. **Ferneini EM**, Goupil M: Editors: Evidence-Based Oral Surgery: A Clinical Guide for the General Dental Practitioner, First Edition, Springer 2019.
6. **Ferneini EM**, Bennett J: Editors. Perioperative Assessment of the Maxillofacial Surgery Patient: Problem-based Patient Management, First Edition, Springer 2018.
7. **Ferneini EM**, Castiglione CM, Banki M: Editors. Complications in Maxillofacial Cosmetic Surgery: Strategies for Prevention & Management, First Edition, Springer 2018.
8. **Ferneini EM**, Bennett J: Guest Editors. Coagulation in Oral and Maxillofacial Surgery Clinics of North America, Elsevier 2016.
9. Hupp JR, **Ferneini EM**: Editors. Head, Neck, and Orofacial Infections: An Interdisciplinary Approach, First edition, Elsevier 2015.

TV INTERVIEWS:

1. Doctors warning of allergic reactions from Moderna vaccine and those with facial fillers. WesternMass News, January 4, 2021.
2. Protecting your skin from the Sun. Good morning CT, News 8/WTNH, New Haven, CT, July 5, 2018.

HONORS/AWARDS:

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| 09/22: | Top Dentist: Oral Surgery
Connecticut Magazine |
| 08/21: | Top Dentist: Oral Surgery
Connecticut Magazine |
| 08/20: | Top Dentist: Oral Surgery
Connecticut Magazine |
| 08/19: | Top Dentist: Oral Surgery
Connecticut Magazine |
| 08/18: | Top Dentist: Oral Surgery
Connecticut Magazine |
| 08/17: | Top Dentist: Oral Surgery
Connecticut Magazine |

- 08/16: Top Dentist: Oral Surgery
Connecticut Magazine
- 08/15: Top Dentist: Oral Surgery
Connecticut Magazine
- 01/15: Distinguished Service Award, American Academy of Cosmetic Surgery
New Orleans, LA
- 08/14: Top Dentist: Oral Surgery
Connecticut Magazine
- 05/14: Fellow, Pierre Fauchard Academy
Uncasville, CT
- 08/13: Top Dentist: Oral Surgery
Connecticut Magazine
- 06/13: New Haven's Finest Honoree
Cystic Fibrosis Foundation
- 01/13: 40 under 40
Connecticut Magazine
- 10/12: Fellow, American College of Dentists
San Francisco, CA
- 05/12: Top Dentist: Oral Surgery
Connecticut Magazine
- 10/11: Fellow, American College of Surgeons
San Francisco, CA
- 05/11: Top Dentist: Oral Surgery
Connecticut Magazine
- 03/11: Beta Gamma Sigma Academic Achievement Award
Quinnipiac University, Hamden, CT
- 05/10: Top Dentist: Oral Surgery
Connecticut Magazine
- 05/07: Resident Research Summit Scholarship Award
Oral and Maxillofacial Surgery Foundation, Rosemont, IL
- 05/02: School of Dental Medicine Community Service Award
University of Connecticut School of Dental Medicine, Farmington, CT
- 05/02: Horace Wells Award from the American Dental Society of Anesthesiology
University of Connecticut School of Dental Medicine, Farmington, CT

- 05/02: The Quintessence Award for Research Achievement
University of Connecticut School of Dental Medicine, Farmington, CT
- 05/00: The 2000 New Haven Dental Association Dental Student Scholarship
New Haven, CT
- 05/00: NIDCR Summer Research Fellowship
University of Connecticut School of Dental Medicine, Farmington, CT
- 02/00: University of Connecticut School of Dental Medicine Society of Alumni & Friends
Award for original research having a direct application to dental practice
University of Connecticut School of Dental Medicine, Farmington, CT
- 02/99: Dental Student Research Society Award for excellence
University of Connecticut School of Dental Medicine, Farmington, CT
- 05/98: M.H.S. with Distinction, Quinnipiac University, Hamden, CT
- 05/98: Richard Gershon, M.D. Memorial Scholarship for Outstanding Academic Achievement
Quinnipiac University, Hamden, CT
- 05/98: Outstanding Academic Achievement Award
Quinnipiac University, Hamden, CT
- 12/95: B.S. with Honors (Magna Cum Laude)
Southern Connecticut State University, New Haven, CT
- 94-95: Dean's List for 3 semesters
Southern Connecticut State University, New Haven, CT
- Spring 94: Dean's List, Quinnipiac University, Hamden, CT
- 08/ 93: French Baccalaureate, Rennes, France

SOCIETY MEMBERSHIP:

- Horace Wells Club
- Fellow, Pierre Fauchard Academy
- European Association for Cranio-Maxillo-Facial Surgery
- American Association for the Advancement of Science
- Fellow, American College of Surgeons
- Fellow, American College of Dentists
- American Dental Association
- American Association of Oral and Maxillofacial Surgeons
- American Medical Association
- Connecticut Society of Oral and Maxillofacial Surgeons
- Connecticut State Medical Society
- Connecticut State Dental Association
- New Haven County Medical Association
- Waterbury Medical Association

- Waterbury Dental Society
- Waterbury Oral and Maxillofacial Surgery Society
- Oral and Maxillofacial Surgery Foundation
- Beta Gamma Sigma Honor Society

CURRENT CERTIFICATIONS:

- Advanced Cardiac Life Support (ACLS)
- Pediatric Advanced Life Support (PALS)
- Basic Life Support (CPR)
- Diplomate of the American Board of Oral and Maxillofacial Surgery

LICENSURE:

- CT Medical License: 046673
- CT Dental License: 009167
- CT Dental Anesthesia / Conscious Sedation License: 008444