Federico Ausenda DDS, MS.

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EDUCATION

November 2021 ITI Fellow

ITI Section Meeting Genova, Italy

May 2017 Diplomate

American Board of Periodontology

Dallas, USA

September 2016/August 2017 ITI Scholar

Department of Periodontology and Prosthodontics

Eastman Dental Hospital, Rome, Italy

July 2013/June 2016 Advanced Graduate Education Program in Periodontology

Tufts University School of Dental Medicine, Boston, USA

July 2013/May 2016 Master of Science in Dental Research

Tufts University School of Dental Medicine, Boston, USA

October 2007/ April 2013 Doctor of Dental Surgery

Università degli Studi di Firenze, Florence, Italy

September 2002/July 2007 Liceo Classico di Ricerca San Raffaele

San Raffaele Scientific Institute, Milan, Italy

TEACHING EXPERIENCES

September 2024/December 2024 Head Coordinator of "Implantology A2Z" course

Young ITI Italy

Eastman Dental Hospital, Rome, Italy

October 2019/today Professore a contratto

Department of Biomedical, Surgical and Dental Sciences

Università degli Studi di Milano, Milan, Italy

January 2019/Today Head coordinator of ITI Young

ITI Young Italia ITI, Italian Section

December 2017/Today Visiting Assistant Professor

Department of Periodontology

Tufts University School of Dental Medicine, Boston, MA, USA

January2018/December 2021 Tutor

SIdP Giovani

Società Italiana di Parodontologia e Implantologia

September 2017/September 2019 Clinical Instructor of Periodontology

Department of Biomedical, Surgical and Dental Sciences

Università degli Studi di Milano, Milan, Italy

September 2016/August 2017 Clinical Instructor

Department of Periodontology and Prosthodontics

Eastman Dental Hospital, Rome, Italy

April 2014/ June 2016 Undergraduate Clinical Instructor

Department of Periodontology

Tufts University School of Dental Medicine, Boston, MA, USA

PROFESSIONAL EXPERIENCES

September 2016/Today Periodontist

Anestident Odontoiatria Specialistica, Inzago, MI, Italy

September 2016/August 2017 Periodontist

Department of Periodontology and Prosthodontics

Eastman Dental Hospital, Rome, Italy

June 2015/June 2016 Chief Resident

Department of Periodontology,

Tufts University School of Dental Medicine, Boston, USA

July 2014/November 2015 Member of PDEPC (Post-Doctoral Ethics, Professionalism, and

Citizenship Committee)

Tufts University School of Dental Medicine, Boston, USA

May 2013/ June 2013 General Dentist

Centro Dentistico Anestident, Inzago, MI, Italy

December 2012/January 2013 General Dentist in Humanitary Mission

December 2011/January 2012 Hopital Le Bon Samaritain

February 2010/March 2010 Goundi, Chad

PUBLICATIONS

Clinical, microbiological and immunological short, medium and long-term effects of different strains of probiotics as an adjunct to non-surgical periodontal therapy in patients with periodontitis. Systematic review with meta-analysis.

Ausenda F. Barbera E, Cotti E, Romeo E, Natto Z, Valente N..

Japanese Dental Science Review 2023, (59): 62-103.

Supportive periodontal therapy: from surgical wound disinfection to maintenance therapy | Terapia parodontale di supporto: dalla disinfezione della ferita post-chirurgica alla terapia di mantenimento.

Audagna M, Orgeas G.V, Nastri L, Ausenda F, Guglielmi D, Ferrarotti F.

Dental Cadmos 2022, 90(5), pp. 2-21.

Evaluation of Omega-3 piscine acellular dermal matrix membrane as a soft tissue alternative for the treatment of mucogingival defects.

Dragan I.F, Wright T, Paternò H. L, Ausenda F, Malik U, Al-Hamoudi N, Karimbux N, Alasqah M Technol Health Care 2022;30(6):1453-1461. dot: 10.3233/THC-220068.

Conservative and regenerative periodontal surgery of intrabony defects | Chirurgia conservativa e rigenerativa dei difetti infraossei.

Guglielmi D, Audagna M, Orgeas G.V, Nastri L, Ausenda F, Ferrarotti F.

Dental Cadmos 2022, 90(4), pp. 3-20.

Access flap and osseous resective surgery: indications and operative procedures | Chirurgia conservativa e ossea resettiva: indicazioni e step operativi.

Ausenda F, Guglielmi D, Audagna M, Orgeas G.V, Nastri L, Ferrarotti F.

Dental Cadmos 2022, 90(3), pp. 2-20.

Consolidated principles and modern approaches for non surgical periodontal treatment | Principi consolidati e approcci moderni nella terapia parodontale non chirurgica della parodontite.

Nastri L, Ausenda F, Guglielmi D, Audagna M, Orgeas G.V, Ferrarotti F.

Dental Cadmos 2022, 90(2), pp. 2-22.

Periodontal Diagnosis and AAP EFP 2017 Classification | Diagnosi parodontale e classificazione AAP-EFP 2017. Orgeas G.V, Nastri L, Ausenda F, Guglielmi D, Audagna M, Ferrarotti F.

Dental Cadmos 2022, 90(1), pp. 3-20.

Influence of Bone Anatomy on Implant Placement Procedures in Edentulous Arches of Elderly Individuals. A Cross-Sectional Study on Computed Tomography Images.

Cordaro M., Donno S., Ausenda F., Cordaro L.

Int J Oral Maxillofac Implants, Sept/Oct 2020;35(5):995-1004. doi: 10.11607/jomi.8297.

A digital workflow for computer-guided implant surgery integrating CBCT, model scanning, and CAD/CAM for a complete edentulism implant-supported prosthesis: a technique procedure.

Storelli S., Palandrani G., Amorfini L., Scanferla M., Ausenda F., Romeo E.

Int J Computer Dent 2020; 23(3):269-279.

Comparison between two different techniques for peri-implant soft tissue augmentation: porcine dermal matrix graft vs. tenting screw.

Verardi S, Orsini M, Lombardi T, Ausenda F, Testori T, Pulici A, Oreglia F, Valente NA, Stacchi C. J Periodontol 2020; 91(8):1011-1017. doi: 10.1002/JPER.19-0447.

New perspectives in the use of biomaterials for periodontal regeneration.

Ausenda F, Rasperini G, Acunzo R, Gorbunkova A, Pagni G. Materials 2019, 12, 2197; doi:10.3390/ma12132197

The Effect of the Bass Intrasulcular Tooth Brushing Technique on the Reduction of Gingival Inflammation: A Randomized Clinical Trial

Ausenda F., Jeong N., Arsenault P., Gyurko R., Dragan I., Finkelman M., Levi P.

J Evidence Based Dent Pract 2019, 206-214.

Terapie Parodontali a supporto delle terapie restaurative. (Periodontal and Restorative Therapies).

Ausenda F, Bellucci G, Rossi E, Acunzo R.

Dentista Moderno 2019, April, 26-45.

La nuova classificazione delle malattie parodontali e peri-implantari. (The new classification of periodontal and peri-implant diseases).

Pagni G, Rossi E, Ausenda F, Rasperini G.

Dentista Moderno 2019, January, 27-45.

Pilot study on toothbrush wear after varying periods of use and its effect on plaque removal using two brushing techniques

Ausenda F., Levi P., Jeong N., Coleman D., Hall J., Popovich B., Chay D., Patel S.

J Clin Perio 2015;42(S17):296

Toothbrush wear and plaque removal efficacy over time

Ausenda F., Hall J., Patel S., Popovic B., Chay D., Coleman D, Jeong N, Levi P.

J Dent Res Vol# 94 Spec Iss Letter A: 3070, 2015

Barriers for periodontal and implant use in the United States and their current levels of clinical evidence: A systematic assessment.

Natto Z, Ausenda F., Talal Z Karimbux N.

PLOS ONE(sumbitted for publication)

The effect on subgingival inflammation and toothbrush wear using the stationary bristle brushing technique Ausenda F, Jeong N, Gyurko R., Arsenault P., Finkelman M., Hall J., Patel S.

MS Degree Thesis, Tufts University School of Dental Medicine

AWARDS:

September 2017 "ITI Scholar"

ITI Section Meeting Italy. Borgo Egnazia, (BR), Italy.

March 2017 "Postgraduate Table Clinic" Award. Bates Day

Tufts University School of Dental Medicine, Boston, USA.

September 2016 "Dr. and Mrs. Gerald M. Kramer Scholar Award for Excellence", AAP Foundation

AAP Meeting, San Diego, USA.

June 2016 "1st place at Interdepartmental Research Day"

Tufts University School of Dental Medicine, Boston, USA.

May 2016 "Award for Outstanding Contributions to Dental Research by a Post-Doctoral Student"

Tufts University School of Dental Medicine, Boston, USA.

LECTURING EXPERIENCES

April 21st 2025 "Implant Therapy in Patients with Periodontitis Stage III and Stage IV"

Post Graduate Department of Periodontology College of Dentistry, King Said University

Riyadh, KSA

April 19th 2025 "Autogenous Soft Tissue Reconstruction Techniques Around Teeth and

Implants" Lecture and Workshop

Saudi Society of Periodontology and Implant Dentistry

Holiday Inn, Olaya, Riyadh, KSA

April 3rd 2025 "Implant Therapy in Periodontal Patients: Challenges and Strategies to

Success"

National Osteology Group Italia (NOGI)

Webinar on Zoom Platform

November 30th 2024 "Hands on session on digital vs analogical implant impressions"

Implantology A2Z Annual Course

Young ITI Italia

Eastman Dental Hospital, Rome, Italy

November 8th 2024 "Soft tissue management around dental implants"

Implantology A2Z Annual Course

Young ITI Italia

Eastman Dental Hospital, Rome, Italy

October 25th 2024 "Recession around implants and teeth: what do I do?"

Moderator with Dr Gil Alcoforado EAO IAO SIdP Joint Meeting

Milan, Italy

September 18th 2024 "Advanced periodontal surgeries and the perio-pros relationship"

Italian Society of Periodontology & Implantology (SIdP)

Florence, Italy

June 14th 2024 "Periodontally Driven Implant Dentistry: preventing biological

complications through comprehensive periodontal therapy". Tufts Alumni Event: "Trend in Dentistry 2024: Recent Advances and Innovations in Dentistry, Dental Technology, and Oral Health!"

Hotel Hermitage Monte Carlo, Monaco

March 15th 2024 "Clinical choices in the treatment of stage III and IV periodontal patients" ITI Study Club Apulia Nicolaus Hotel, Bari, Italy March 4th 2024 "How to classify periodontal patients: the role of the clinician and of the hygienist" ITI Study Club Milano 1 Ordine dei Medici di Milano, Milan, Italy January 26th 2024 "Implant treatment planning: analogical vs digital" Winter IAO 2024 incontra ITI IAO Italian Academy of Osseointegration Palazzo Bo, Università degli Studi di Padova, Italy December 1st 2023 "Identikit del paziente implantare: rischio o non rischio?" Corso di Aggiornamento SIdP-ITI: "Impianti nel paziente con parodontite, il buono, il brutto e il cattivo" Stazione Marittima, Naples, Italy "Osseous Resective Surgery Workshop" September 23rd 2023 Italian Society of Periodontology (SIdP) Bologna, Italy April 28th 2023 "Periodontal Patients and Implant Therapy" Advanced Graduate Program in Periodontology University of Lisbon, Portugal (Zoom) March 18th 2023 "ITI Young Day Italia" Clinica Odontoiatrica Giorgio Vogel, Università degli Studi di Milano Milan, Italy February 3rd 2023 "Osseous Resective Surgery: a powerful mean to achieve periodontal stability" Sapienza Università di Roma Rome, Italy January 28th 2023 "Teaching Evidence Based Plaque Removal Techniques to Maintain Dental Health" Yankee Dental Congress Boston, MA, USA January 27th 2023 "Optimising Non Surgical Periodontal Therapy" Yankee Dental Congress Boston, MA, USA January 26th 2023 "Comprehensive Periodontal Treatment in Implant Patients" Postgraduate Department of Periodontology Tufts School of Dental Medicine, Boston, MA, USA January 25th 2023 "Managing Implant Therapy in Periodontal Patients" Advanced Graduate Program in Periodontology Harvard School of Dental Medicine, Boston, MA, USA May 20th 2022 "Creating and maintaining Peri Implant Health" a Workshop SEPA Meeting (Spanish Society of Periodontology) Malaga, Spain "Optimising Periodontal Non Surgical therapy" a Workshop May 20th 2022 SEPA Meeting (Spanish Society of Periodontology) Malaga, Spain

| April 26th 2022 | "Osseous resective surgery: basic principles and modern approaches Università degli Studi di Cagliari Cagliari, Italy |
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| April 2nd 2022 | "ITI Young Italia meets the International Young ITI" ITI Annual General Meeting Rome, Italy |
| January 15th 2022 | "Hands on session on root coverage procedures" Italian Society of Periodontology & Implantology (SIdP) Florence, Italy |
| November 11th 2021 | "Junior vs Senior: different approaches in implantology" Moderator on ITI Young Session Section Meeting ITI Italia Genova, Italy |
| June 18th 2021 | "Treatment planning in patients with periodontitis" Florence Perio Group Ostuni (BR), Italy |
| May 15th 2021 | "Periodontal plastic surgery & soft tissue harvesting techniques" Italian Society of Periodontology & Implantology (SIdP) Florence, Italy |
| February 20th 2021 | "Diagnosis and Prevention of peri implant diseases" AISO (Italian Association of Dental Students), Bari Zoom |
| October 1st & 2nd 2020 | Member of Young Jury at "IAED International Challenge 2020" Congresso Nazionale Italian Academy of Esthetic Dentistry Zoom |
| September 17th 2020 | "Personalised treatment in implant therapy" ITI Young, at ITI Section Meeting Italy Borgo Egnazia (BR), Italy |
| November 15th 2019 | "Guided Surgery hands on: let's learn to do it together" ITI Young Naples, Italy |
| August 5th 2019 | "A modern approach to osseous resective surgery" Postgraduate Department of Periodontology Tufts University School of Dental Medicine, Boston, USA |
| June 22nd 2019 | "Esthetics in full mouth rehabilitations" IAED Challenge 2019, Italian Academy of Esthetic Dentistry Grand Hotel, Salerno, Italy |
| March 29th 2019 | "Osseous Resective Surgery" Corso di alta formazione DISBIOC 2019 Ospedale Maggiore Policlinico, Milan, Italy |
| February 22nd 2019 | "Diagnosis and treatment planning in periodontal and implant therapy" Florence Perio Group Young IRCCS Don Gnocchi, Florence, Italy |
| February 2nd 2019 | "Diagnosis and prevention of peri-implant diseases" Federico II University of Naples Naples, Italy |
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| January 15th 2019 | "Treatment planning and Periodontal surgery" School of Dental Hygiene University of Milan, Italy |
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| November 23rd 2018 | "Workshop on the coronally advanced flap" Assistant of Dr. Giulio Rasperini Clinical Sessions on recession coverage on teeth and implants SEPA-SIdP Meeting, Bilbao, Spain |
| November 8th 2018 | "Treatment planning of complex clinical cases" 21st Alexandria International Dental Congress Alexandria, Egypt |
| November 7th 2018 | "Prevention, management and treatment of peri-implantitis" 21st Alexandria International Dental Congress Alexandria, Egypt |
| June 15th 2018 | "Interdisciplinary treatment planning" Florence Perio Group Summer Meeting Aenas Landing , Gaeta (LT), Italy |
| June 4th 2018 | "Periodontal Plastic Surgery Techniques" Postgraduate Department of Periodontology Tufts University School of Dental Medicine, Boston, USA |
| February 1st 2018 | "The management of complex surgical cases" ITI Winter Meeting Italy S. Vigilio di Marebbe (BZ), Italy |
| December 13th 2017 | "Periodontal non surgical therapy" University of Milan Milan, Italy |
| November 20th 2017 | "From multiple fractured implants to full mouth reconstruction" ITI Study Club Milano 1, ISI Istituto Stomatologico Italiano, Milan, Italy |
| September 22nd 2017 | "The minimally invasive approach in implant and prosthetic therapy" ITI Section Meeting Italy Borgo Egnazia (BR) , Italy |
| September 8th 2017 | "The Crystal Ball Trough the Eyes of Recent Graduates -Periodontal Practice, Education and Research-" 5th International Periodontal Alumni Conference Tufts University School of Dental Medicine, Boston, USA |
| June 17th 2017 | "Treatment Planning Seminar on periodontal and implant therapy" Florence Perio Group Summer Meeting San Quirico d'Orcia (SI), Italy |
| April 26th 2017 | "Life after residency and the Kramer Award" Postgraduate Department of Periodontology Tufts University School of Dental Medicine, Boston, USA |
| March 16 th 2017 | "Prevalence of alveolar atrophy in elderly patients" Spazio Ricerca, XVIII Congresso Internazionale SIdP Italian Society of Periodontology & Implantology (SIdP), Rimini, Italy |
| December 5 th 2016 | "Interdisciplinary Treatment of Complex Clinical Cases" University of Freiburg Freiburg, Germany |

November 30th 2016 "The treatment of two compromised implant cases trough

a multidisciplinary approach"

ITI Study Club Lazio

Rome, Italy

October 25th 2016 "What really matters in periodontal therapy?"

University of Milan

Milan, Italy

September 10th 2016 "Dr. and Mrs. Kramer Award of Excellence"

AAP Foundation, AAP Meeting

San Diego, USA

April 25th 2016 "Periodontal therapy from phase I to implants"

Middlesex Community College

Lowell, MA, USA

April 22nd 2016 "The effect on subgingival inflammation and toothbrush wear

using the stationary bristle brushing technique".

MS Thesis defense

Tufts University School of Dental Medicine, Boston, USA

October 9th 2015 "The effect of intra operative changes in computer assisted planning

of immediate implants placed in the esthetic zone: a case report".

Northeast Postgraduate Implant Symposium 2015

University of Maryland School of Dentistry, Baltimore, USA

April 27th 2015 "Periodontal non surgical and surgical therapy"

Middlesex Community College

Lowell, USA

January 31st 2015 "Peri-implantitis: prevention and practical treatment"

Yankee Dental Congress

Boston, USA

April 18th 2013 "Porcelain laminate veneers evolution of materials and techniques"

University of Florence

Florence, Italy

SCIENTIFIC CONTRIBUTIONS

January 2018/2024 EFP Italian translator of the monthly edition of Journal of

Clinical Periodontology Digest

January 2022-

December 2023 Member of Commissione Editoriale ANSA SIdP

May 2021 Author of the Chapter: "Nonsurgical Therapy" in the book "Periodontics: The Complete

Summary". Quintessence Publishing Co, Inc. 2021.

January-

December 2021 Italian translator of International Journal of Periodontics and Restorative Dentistry for

Quintessence Publishing Italia.

May 2017 Poster Presentation: "Surgical and prosthetic treatment of multiple fractured implants

in a complete mouth rehabilitation: A clinical case report".

F. Ausenda, C. DeFuria. ITI World Symposium 2017, Basel, Switzerland.

March 2017 Poster Presentation: "Prevalence of alveolar atrophy in elderly patients".

S. Donno, F. Ausenda, M. Cordaro. XVIII Congresso Internazionale SIdP, Rimini, Italy.

| March 2017 | Poster Presentation: "Comparison of Autogenous Graft and Soft Tissue Alternatives: Case Report". P. Refahi, F. Ausenda, I. Dragan. Bates Day, at TUSDM, Boston, MA, USA. |
|----------------|--|
| February 2017 | Author of the Chapter: "Locally Delivered Drug Agents" in the book "Clinical Cases in Implant Dentistry". John Wiley & Sons Inc. 2017. |
| March 2016 | Poster Presentation: "Toothbrush wear and its effect on gingival inflammation using two different brushing techniques". 7th Boston Postdoctoral Periodontal Residents Meeting, at Boston University Henry M. Goldman School of Dental Medicine, Boston, MA,USA |
| June 2015 | Poster Presentation: "Pilot study on toothbrush wear after varying periods of use and its efficacy on plaque removal using two brushing techniques". Europerio 8, London, UK |
| March 2015 | Poster Presentation: "Toothbrush wear and plaque removal efficacy over time". IADR, Boston, USA |
| September 2014 | "Pilot study on toothbrush wear after varying periods of use and its efficacy on plaque removal using two brushing techniques". Department of Periodontology, TUSDM, Boston, MA, USA |
| April 2014 | Developed a Power Point Presentation for Chapter 21 "Bone loss and Pattern of bone reconstruction" in Newman MG, Takei HH, Klokkevold PR, Carranza FA: Carranza's |

Clinical Periodontology, ed 12, Saunders, St. Louis, 2015.

SOCIETIES

A.A.P. (American Academy of Periodontology): International Member A.B.P.: American Board of Periodontology: Board Certified Member

S.I.d.P. (Società Italiana di Parodontologia e Implantologia): Certified member

I.T.I. (International Team for Implantology): ITI Fellow A.N.D.I. (National Association of Italian Dentists): Member

F.P.G. (Florence Perio Group): Active Member