



EMDOLA
European Master Degree in Oral Laser Applications



WITH THE SUPPORT OF



23 - 24 MAY 2024

“INTERNATIONAL SESSION OF EMDOLA (EUROPEAN MASTER DEGREE IN ORAL LASER APPLICATIONS)”

Giovedì 23 - AULA CANUTO (Azienda Ospedaliero-Universitaria di Parma)

9h30 - 10h00 : Opening of the common session:

Official opening by *Prof S. Namour (EMDOLA General Director)*

Welcome word of Parma university authorities:

(Prof Stefano Bettati (Director of Department of Medicine and Surgery), Prof Silvia Pizzi (Director of University Center of Dentistry), Prof Paolo Vescovi (Host & director of EMDOLA – Parma))

10h00 - 11h00

HIV / AIDS in Dentistry: Reflecting on Nearly Half a Century, Current Epidemiology and Future Prospects. *Prof. Jair Carneiro Leao (Director of Oral Medicine Unit - University of Recife - Brazil- Past President of Oral Medicine and Pathology Brazilian Association - Visiting Professor University of Parma).*

11h00 - 11h15: Break

11h15 - 13h00: Discussant: *Prof. Marco Meleti, Dr. Ercole Romagnoli,*

QSP Modality of Er:YAG Laser in bone surgery (*Prof Paolo Vescovi, Parma*)

The role of Er:YAG laser in adhesive dentistry (*Dr Ilaria Giovannacci, Parma*)

Combined endodontic, restorative and surgical management with different laser wavelengths for complex dental restorations (*Drs Beatrice Spaggiari - Ilaria Giovannacci, Parma*)

12h30 - 14h00: Lunch time

14h00 - 15h30: Discussant: *Prof. Maddalena Manfredi, Dr. Adriana Cafaro (Parma)*

Oral lichen planus treatment (*Dr Daniel Heysselaer , Liege*)

Diode Laser - supported non-surgical treatments of periodontal pockets (*Dr Saad Houeis , Liege*)

15h30 – 15h45: Break

15h45 – 17h00: New trends in laser-assisted dental prosthetics (*Prof Carmen Todea and EMDOLA team of Timisoara University*)

17h00-18h00 : The role of Diabetes and systemic diseases in pathophysiology of periodontitis- Prof.ssa Nurcan Baduneli (Ege University - Turkey)

Venerdi 24 - AULA CANUTO (Azienda Ospedaliero-Universitaria di Parma)

9h30 - 11h00: Discussant: *Dr.Ercole Romagnoli, Dr. Adriana Cafaro (Parma)*

Presentation of current research topics in Laser Dentistry of Sapienza Team (*Prof U. Romeo, Roma*)

Thermal effects of different laser wavelengths and parameters on oral soft tissue biopsies (*Dr A. Mohsen, Roma*)

The efficiency of PBM Red and NIR irradiation on human Bone Marrow Mesenchymal Stem Cells (hBMMSCs) proliferation. Preliminary report (*Prof A. Del Vecchio, Roma*)

11h00 - 11h15: Break

11h15 - 13h00: Discussant: *Dr. Marisa Roncati, Dr. Sergio Salina (Parma)*

Periodontal pocket treatment with lasers (*Prof K. Grzech-Leśniak and Jacek Matys Wroclaw*)

12h30 - 14h00: Lunch time

14h00 - 16h00: Discussant: *Dr.Ahmed Adel Abdelhakim - Dr. Maha Ramzy Mohamed Taalab - Dr. Sara Sameh Mohamed Elessawy (Barcelona)*

Laser interaction in oral surgery (*Prof. Antonio España, Barcelona*)

Clinical treatments of Perimplantitis (*Prof J. Arnabat , Barcelona*)

16h00 - 16h15: Break

16h15 - 17h00: Laser in crown lengthening (*Dr Daniel Abad, Barcelona*)

17h00 - 18h00: Discussions & Conclusions (*EMDOLA Directors*).