

The advent of the digital world has revolutionized so many aspects of everyday life, and dentistry has been no exception. Recent literature highlights how a fully digital workflow is possible, starting from the acquisition of patient data to the fabrication of the final prosthesis. This approach, not only is important to design and previsualize the final prosthetic result, but also improves surgical precision during implant placement. This is especially important in difficult cases such as edentulous patients or in cases of terminal dentition. Traditional analog methods, while still effective, are becoming less and less accepted by our patients. In addition, a homogeneous digital flow has the advantage that all initial information, including even facial aesthetics, is easily and effectively maintained and transported to the final restoration, thus simplifying communication with the entire team. Combining knowledge with modern technology is the key to long-term success in all medicine, including dentistry. Therefore, the purpose of this course is to provide clear and effective guidelines for the treatment of edentulous or terminally dentitioned patients, from diagnosis, to technical design, to the performance of implant-prosthetic treatment. Much space will be given to digital planning and execution, as well as to the choice of implant design, abutments, which are essential to reduce technical and biological complications, ensuring the long-term success of our restorations.

– Course objectives

- The importance of diagnosis in appropriate treatment choice.
- Data collection and treatment plan design.
- Implant distribution and abutment selection in full arch rehabilitations.
- Treatment planning using modern software
- Performing surgical treatment with conventional and modular templates
- Guidelines for performing immediate loading
- From temporary to permanent in a few simple steps

– To whom the course is addressed

The course is aimed at the Dental Team, and in particular at the technical-clinical combination, whether experienced or neophyte. Participants will learn the basics of correct diagnosis. In addition, they will learn a series of technical and clinical recommendations for the proper setting of the treatment plan in the different clinical starting conditions of patients. Next, participants will learn the basics for proper planning and execution of surgical and prosthetic treatment. In particular, they will learn the basics of planning their cases and correctly choosing prosthetic components. Finally, they will learn the management of immediate loading, from post-surgical delivery, to its evolution into final restoration.

– Speaker's resume



Dr. R. Acampora

A graduate in Dentistry and Dental Prosthetics, with a Diploma as a dental technician, he specializes in Oral Surgery. Currently, he is a Professor at the University of Bari, where he teaches in the Degree Course in Dentistry and Dental Prosthetics. He is Director of the Department of Implant Prosthetic Surgery at the ARF in Avellino and has completed a specialization in Periodontology. He also perfected his skills in Oral Implantology in the United States. He is an AISI territorial liaison and a member of prestigious associations such as ANDI and AIOP. A speaker at numerous national and international congresses, he has authored several publications in Italian and international scientific journals, actively contributing to progress in the field of implant-prosthetic surgery.



Dt. S. Fedi

Simone Fedi graduated with honors from I.P.S.I.A. Gaslini in Genoa. After five years as an employee, he started his own business in Pistoia in 2003. Over the years, he has attended numerous specialization courses on removable prostheses, with a focus on total prostheses according to the methods of Prof. A. Gerber and Prof. G. Passamonti. He has also delved into implant prosthesis construction techniques, devoting himself to the study of composite layering techniques, later applying them to removable prostheses. He collaborates with several companies as a consultant in research and development. In 2015, he won first prize in the "1st Transformer Friends Contest," organized by Transformer System, with an article on implant prosthetics. He has successfully run his own business in Pistoia, becoming a reference in the field of removable and implant prosthetics.



Dr. M. Montanari

On October 20, 2005, he graduated with honors in Dentistry and Dental Prosthetics from the University of Bologna with a thesis in Endodontics. In July 2009, he earned a doctorate in Dentistry for the Disabled with a thesis on prosthetic and implant-prosthetic rehabilitation of pediatric patients with Ectodermal Dysplasia. Currently, he holds a fellowship and carries out clinical and research activities at the University of Bologna, focusing on implant-prosthetic rehabilitation of pediatric patients with multiple agenesis. He collaborated for about five years with the Department of Clinical Endodontics at the University of Bologna, directed by Prof. Carlo Prati. He has been working as a freelancer in Forlì since 2006 and collaborates in implant and periodontal surgery in several practices in Emilia-Romagna. He specializes in implant and regenerative surgery and was winner of Brugg's Gymnasium competition in 2015. He is author of scientific publications and co-author of the book "Clinical-Technical Aspects of Combined Prosthetics." Since 2021, he has been Professor of Prosthetics at the University of Ferrara.



Dr. M. Tallarico

Prof. Marco Tallarico, a university researcher at the University of Sassari, graduated with honors in Dentistry from the University of Rome "La Sapienza" in 2000, subsequently earning a Master's degree in Oral Surgery (2003) and a specialization in Odontostomatologic Surgery (2005). He perfected his skills in Periodontology and Implantology at the University of Florence (2006-2007). In 2013, he obtained EAO certification in "Implant-Based Therapy," the first Italian together with Prof. Silvio Mario Meloni. He has received prestigious awards, including the Esculapio Prize for Research (2019) and the Prosthesis Poster Session award at the Nobel Biocare Symposium (2014). He has been a lecturer at the University of Rome "Tor Vergata," Marche Polytechnic University and Aldent University in Tirana. Since 2022 he has been RTDB researcher at the University of Sassari. President of Osstem-AIC Italy, he is an active member of IAO, DDS, EAO and AIOM. An international speaker on implant surgery topics, he has published numerous articles in high-impact factor journals and participated in important research groups as an investigator and principal investigator. He practices in Rome, dealing exclusively with implant surgery and prosthetics.