

EDITORIAL

One of the most stimulating reasons which brought me to create this new periodical was the idea of preparing a *virtual table* around which the representatives of the University world and those of the private professional world could meet with the aim of promoting the dialogue between them for stimulating the research and the professional updating.

Being faithful to that *ideal* I am presenting the current issue of *Oral & Implantology* which proposes you some clinical articles with the contribution of professionals coming both from the academic and from the private world. The topics which have been treated do mainly regards surgery both for the enthusiasm towards these themes recorded in the previous issues of the periodical, and both because I believe that in the last years just in this field the most important news has come out. The guided regeneration of the tissues, the CAD-CAM technology applied to the implant prosthesis and the immediate load implants are the topics treated in this issue.

Until some years ago the advanced regenerative surgery was just of exclusive pertinence of the state-of-the-art hospitals, and of a few professionals, while today it is also spread in the private ambulatories indicating on one side the professionalism and the con-

tinue updating of the dentistry class, and on the other side the development of surgical reliable protocols which allow to reach some good results with a relative simplicity. From my point of view the CAD-CAM technology is still the most important innovation of the last years in the dentistry field since it has allowed to greatly simplify the implant prosthesis rehabilitation of the patient, to speed up the treatment, and to view – starting from the beginning – the final result.

In this field dentistry has made a great cultural effort since it has approached the computer science world in an ‘unpredictable’ way, in fact until some years ago it was commonly believed that an “handicraft” world as the dentistry one could not interact with the computers. The development of the new technologies has obliged the modern dentists to become more familiar with the computer science not only for the data and images storage but also for the processing and for the implementation of the treatment plans. The CAD-CAM technology has allowed an improvement of the quality of our products since many clinical and laboratory phases – which were dependent by the operator – are now processed by the machines which do allow a high and reproducible standard of our

performances and of the processed products.

I think that in the future dentistry will be more and more connected to the digital world and to informatics, anyway the key factor of our profession will always be the professional with his scientific knowledge from which it will depend the diagnosis

and the relevant treatment plan, two fundamental steps for reaching an objective which will never be performable by a machine.

Cordially and professionally

Alberto Barlattani

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