Interview with Prof. Marco Tallarico

Osstem-Hiossen Meeting in Europe— "Together has no limits"



Today, the digital revolution is rapidly changing dentistry. Prof. Marco Tallarico is dedicated to the latest innovation in digital guided surgery enabling the current dentistry to overcome limitations of the conventional treatments. In the following interview he talks about the latest trends in implantology, research, and his experiences at the Osstem-Hiossen Meeting in Europe.

You lectured on computer-guided bone regeneration at the meeting. How do modern technologies such as computer-guided surgery relate to biological concepts to ensure bone volume stability?

In several manuscripts, I have demonstrated that less marginal bone loss can be expected around implants placed using a surgical guide. This contributes to less incidence of peri-implantitis, which has been demonstrated in a ten-year follow-up study. The major biological reason is the execution of minimally invasive surgery; however, correct diagnosis, prosthetically driven treatment planning and accurate execution are key to the success of surgery.

In your opinion, what are the most important current developments and the latest trends in implantology?

In the last decade digital technologies have flooded the dental market. The spread of CBCT units and intra-oral scanners has contributed to the growth of guided surgery. However, software for the pre-evaluation of final aesthetics, strategies to make immediate loading easier and multi-piece surgical guides for bone reduction and immediate implants are the latest trends in implantology.

You are the President of Osstem AIC Italy, the Italian section of Osstem's Advanced Dental Implant Research and Education Center. This year's meeting is the first meeting with academic programmes that has been organised independently by the Osstem AIC scientific community. There were lectures, live surgeries and special sessions with renowned speakers and experts. What has the feedback been from participants on the congress concept so far?

I am extremely happy to have received so much positive feedback—starting with JM Lee, the executive managing director of Osstem Europe; Ottaviano Miceli, the managing director of the orthodontic and implant department of Micerium; all of the speakers and moderators; the sales network; and all of the participants. After the meeting finished, congratulations have kept coming in, so I can happily say that I am grateful to have hosted a meeting of a level that has not been seen for a long time.

You indicated in your opening speech that the Osstem AIC community will continue to grow. Could you give us a glimpse of what is expected in the next few months?

I am glad that you have listened carefully to my speech. I promised that Osstem AIC will continue to grow. The next step is to strengthen the collaboration among all the participating countries. The take-home message from the meeting was that "together has no limits", and we successfully demonstrated it. The meeting in Rome was just a starting point, or a milestone, for our community. Osstem AIC will change to the OIC (Osstem Implant Scientific Community) so that we will be a part of one larger community. Our goal is to become the largest scientific community in the world. To start collaborating, Osstem Europe's key opinion leaders will have to work hard under the coordination of Osstem Europe. In addition to the ambitious programmes for the future of the OIC, the scientific community should start keeping track of its followers and start a membership programme.

Thank you for the interview Prof. Tallarico.

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