

Update Course

Reserved for Dentists and CLMOPD Students

BOLOGNA, May 18th-19th 2018

Palazzo della Cultura e dei Congressi

IMPLANT MALPOSITIONING How to avoid it and how to manage it

Coordinator: **Leonello Biscaro** Rovigo (Italy)

Speakers: **Daniele Cardaropoli** Torino (Italy), **Paolo Casentini** Milano (Italy),

Raffaele Cavalcanti Bari (Italy), **Guerino Paolantoni** Napoli (Italy), **Fabio Scutellà** Milano (Italy),
Massimo Simion Milano (Italy), **Carlo Tinti** Flero BS (Italy), **Giovanni Zucchelli** Bologna (Italy).

PRESENTATION

Osteointegrated implants have radically changed the treatment plan for patients in need of prosthetic rehabilitation, but their use may, like any other therapeutic solution, entail short- and medium-long-term risks.

If peri-implantitis is a disease of the peri-implant tissues, malposition is a clinical "problem" that is not always easy to define due to the many variables involved.

The implant insertion inside the mandibular canal or of the maxillary sinus, the perforation of the lingual cortical wall of the mandible, the excessive proximity to a tooth or an adjacent implant or still an excessive vestibularization, are obviously not correct clinical situations and often easily diagnosed.

However, the implant malposition can also be "read" in relation to the prosthetic project, so while in some cases tilting an implant is the correct solution, in others it can become a difficult problem to manage.

For example, in cases of mono edentulism, to what extent is it possible to vary the implant insertion angle to simplify surgery? When are simpler surgical procedures justified and when it is more appropriate to resort to the more complex ones? What are the risks of implant malposition related to an immediate post-extraction implant placement? If careful diagnosis and scrupulous planning of the treatment plan are essential to avoid malposition, uncertainties and clinical difficulties arise when you are faced with the problem of an implant that has already been osseointegrated and positioned incorrectly. It is in this situation that other questions arise to which it is not easy to provide an answer.

When is it better to remove a malpositioned implant? What are the best surgical techniques to do this?

Is it possible to avoid the prosthesis functionalization of a malpositioned implant without removing it?

What are the possible solutions to improve the aesthetics deformities caused by the incorrect implant placement planning? What are the surgical procedures or prosthetic solutions designed to make a malpositioned implant exploitable? The topic is complex and we are waiting for you to discuss it together.

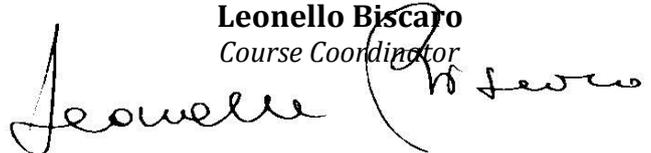
By the program the major experts in the periodontal and prosthetic field together with us, will try not only to deepen the scientific evidence, but also to define the decision-making elements of choice and the most reliable operational protocols. Thanks to the individual reports and discussions of a clinical case at the end of each session we will look for answers to this problem and more and more frequent clinical problem.

We get the operative clinical answers we all need!

Mario Aimetti
SIdP President



Leonello Biscaro
Course Coordinator



Friday, 18 May 2018

09.15 am -09.30 am

Introduction by the SIdP President

09.30 am -09.45 am

What is meant by implant malposition and what are the problems related to it, by the Coordinator

09.45 am -10.45 am

Diagnosis: key element

Paolo Casentini (Milano, Italy)

- *Can the diagnostic path be influenced by the purpose of the treatment?*
- *Can the timing of the implant positioning affect the risk of malposition?*
- *Digital diagnosis and implant positioning with guided computer procedures reduce the risk of anatomical damage and malposition?*

10.45 am -11.15 am *Coffee break*

11.15-12.45

How to manage peri-implant soft tissue surgically after implant malposition

Giovanni Zucchelli (Bologna, Italy)

- *When does an implant can be defined as being well positioned from the biological point of view?*
- *What are the indications for soft tissue surgery in case of implant malposition?*
- *What are the most predictable methods?*
- *What are the optimal operating sequences?*

12.45 am - 01.15 pm

Let's discuss a "Study Club SIdP" case with Paolo Casentini, Giovanni Zucchelli and Leonello Biscaro

1.15 pm -02.45 pm *Coffee break*

02.45 pm -04.00 pm

How to avoid and how to manage implant malposition in the posterior areas

Raffaele Cavalcanti (Bari, Italy) - Guerino Paolantoni (Napoli, Italy)

- *Poor quantity of keratinized mucosa of the edentulous lateral areas: decision-making and operating times*
- *The depth of the transmucosal path of the implant: decision-making items to avoid implant malposition*
- *When and how to manage the crestal vertical level difference between the attachment level of the neighboring teeth and the edentulous ridge*
- *What should I know and do to avoid an immediate and delayed functional implant failure?*
- *Bone atrophy, implant positioning and prosthetic anatomy: is there the optimal solution to enable professional and self-performed oral hygiene procedures?*

04.00 pm-4.30 pm *Coffee break*

04.30 pm-05.30 pm

How to avoid and manage implant malposition in aesthetic areas

Massimo Simion (Milano, Italy)

- *When does the insertion of one or more implants can increase the risk of implant malposition?*
- *What should I know and what can I do to avoid an immediate and long term aesthetic failure?*
- *How to achieve stable results over time?*

05.30-06.00

Let's discuss a "Study Club SIDP" case with Massimo Simion, Raffaele Cavalcanti, Guerino Paolantoni and Leonello Biscaro

Saturday, 19 May 2018

09.00 am-10.00 am

How to manage with prosthesis the implant

Fabio Scutellà (Milano, Italy)

- *What are the diagnostic and clinical aspects that we need to evaluate in order to prothetically compensate implant malposition?*
- *What are the technical solutions to prothetically compensate implant malposition?*
- *What are the functional, aesthetic and hygienic maintenance limits of prosthetic management of implant malposition?*

10.00 am- 11.00 am

How to exclude an malpositioned implant

Carlo Tinti (Flero BS, Italy)

- *When and how is it preferable to remove an implant?*
- *What are the benefits and problems associated with the implant removing?*
- *When and how is the "sleeping implant" solution preferable?*

11.00 am-11.30 am *Coffee break*

11.30 am-12.30 am

How to avoid and manage implant malposition in immediate post-extractive implant procedures

Daniele Cardaropoli (Torino, Italia)

- *What are the characteristics of the implant site that enhance a correct immediate post-extraction positioning?*
- *What are the ideal operative sequences?*
- *How we can obtain long term stable results?*

12.30 am-01.00 pm

Let's discuss a "Study Club SIDP" case with Fabio Scutellà, Carlo Tinti, Daniele Cardaropoli e Leonello Biscaro

01.0 pm **Closing of the works**

The Course will be held in Italian language

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