



Management of furcation-involved teeth in patients with periodontal disease

Coordinators: **Alberto Fonzar – Cristiano Tomasi**
Speakers: **Jan Derks, Nicola Discepoli, Silvia A. Masiero,
Silvia Musella, Guerino Paolantoni**

*The **official languages** are Italian and English. Simultaneous translation will be provided from English to Italian; Vice-versa once the number of registered International SIdP Members is greater than 12.*

Even though clinical research has been showing for many years that furcation-involved teeth with horizontal and vertical loss of attachment are those with the most unfavorable prognosis, a recent systematic review of the literature has shown that several therapeutic procedures, if correctly performed, are able to ensure a good long-term survival of these elements.

This scientific evidence seems to be in contrast with a very recent investigation conducted by Luigi Nibali et al. (JCP August 2021) aimed to explore how teeth with periodontal furcation involvement are managed by general dentists from Germany, Italy, United Kingdom, Sweden, Switzerland, Singapore and Australia. One third of the 400 Professionals who answered the questionnaire do not use Nabers' probe. In addition, half of them (47.1%) declares to be able to make a correct diagnosis of furcation-involved molars, but less than 9% of these felt very/extremely confident at treating it.

A trend towards less interest in the possibilities of periodontal diagnosis and treatment of these teeth was found in dentists with more recent qualifications. This seems to indicate that many among the younger professionals believe that replacing molars with implants is a more reliable choice, even though more than 80% of the dentists interviewed were interested in increasing their knowledge on this matter. This Course was born from the desire to think over these clinical situations together and to provide you with those tools that will let you manage in an attentive and informed way periodontal patients with furcation-involved molars.

The Speakers who will be alternating on stage will not suggest any "competition" among the different therapeutic modalities. Instead, they will guide you through the selection of the most appropriate diagnosis, prognosis, treatment plan and support therapy for each specific clinical situation and for every patient.

Moreover, we want to share with you not only the successful cases, but also those in which there have been mistakes and complications, because we believe that awareness of our own mistakes and complications is the very essence of our own professional growth.

We all are looking forward to welcome you in Bologna!

Nicola M. Sforza

SIdP President

Alberto Fonzar

– Cristiano Tomasi

Course Coordinators

Friday, May 20 2022

09.00am-09.15am **Greetings from the SIDP President** *Nicola M. Sforza*

Our patients: The treatment planning

09.15am-09.30am **Introduction** *by the Coordinators*

09.30am-10.45am **Presentation of clinical cases**

Nicola Discepoli - Silvia A. Masiero - Silvia Musella - Guerino Paolantoni

Comments *by the Coordinators*

10.45am-11.15am Coffee-break

Diagnostic and prognostic evaluations

11.15am-01.00pm **Diagnosis: periodontal probe or CBCT?**

Silvia A. Masiero

Differential diagnosis, risk factors and prognosis

Guerino Paolantoni

Plaque control in molars: between home care and difficult instrumentation

Silvia Musella

Pre-surgical evaluation

Nicola Discepoli

Discussion *conducted by the Coordinators*

01.00pm-02.30pm Lunch break

Therapeutic options: When, why and how

02.30pm-04.30pm

Non-surgical therapy

Silvia A. Masiero - Silvia Musella

Conservative surgical therapy: The access flap

Guerino Paolantoni



“LIVE” SURGERY

commented live by Jan Derks

Conservative surgical therapy: Tunneling technique and root amputation

Nicola Discepoli



“LIVE” SURGERY

commented live by Jan Derks

04.30pm-05.00pm

Coffee-break

05.00pm-07.00 pm

Surgical therapy: resective osseous surgery

Guerino Paolantoni



“LIVE” SURGERY

commented live by Jan Derks

Surgical therapy: Regenerative bone surgery

Nicola Discepoli



“LIVE” SURGERY

commented live by Jan Derks

Panel Discussion

with the Coordinators, the Speakers and the Surgeons

Saturday, May 21

Therapeutic options: When, why and how

09.00am-11.00am **Extraction and Ridge Preservation: We Extract , but what after?**

Nicola Discepoli - Guerino Paolantoni

When things don't go the way we hoped for ...

Nicola Discepoli - Silvia A. Masiero - Guerino Paolantoni

11.00am-11.30 am Coffee-break

Long-term maintenance

11.30am-12.30pm **Supportive Therapy: How to avoid complications**

Silvia A. Masiero - Silvia Musella

12.30am-01.30pm **Interactive discussion with the audience**

Final considerations

Venue

[Palazzo della Cultura e dei Congressi - Volvo Congress Center](#)

Piazza della Costituzione, 4 - BOLOGNA

www.sidp.it