BIO-LOGIC TIPS FOR DAILY PRACTICE BONE REGENERATION

Materials and procedures in the esthetic area

ROME May 6th-7th 2022



LUIGI CANULLO



ARNDT HAPPE

Introduction

The Seminar

The seminar is aimed to share the clinical experience of the speakers on horizontal and vertical bone regeneration in the aesthetic area.

The two-day course will be focused on every aspect of the daily practice bone regeneration: planning, flap incision, implant insertion, bone bed preparation, membrane fixation, graft material insertion, flap suturing. However, before this step, the biological basis of the regeneration will be discussed to really understand the different clinical scenarios and their specific therapeutic approaches.

Special attention will be given to detailed prosthetic workflows especially designed for bone regeneration procedures to increase the aesthetic outcomes.

Videos and pictures will be adopted to clarify every step of the procedures.

Additionally, theoretic informations will be followed by hands-on sessions based on models representing cases explained by the authors during the course, to allow a complete practical comprehension of the procedures explained.





Images by Dr Arndt Happe

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Lecturers

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LUIGI CANULLO

Graduated cum laude in Dentistry and Dental Prosthesis at the University of Rome "La Sapienza" in 1994. PhD at the University of Bonn, Germany. National and international speaker on surgical and prosthetic aspects of implant dentistry. He is author of more than 100 articles published on international journals on topics related to implantology. Active member of the Italian Academy for Osseointegration (IAO) and European Academy of Osseointegration (EAO). Visiting Professor at the University of Berna (Switzerland), reviewer for the most important journals in implant dentistry, he awarded the price for the best clinical presentation at the European Association for Osseointegration (EAO in 2008), the price Martignoni at the Italian Academy for Prosthetic Dentistry (AIOP, in 2012), the price for the best scientific article at the American Academy of Osseointegration (AO 2013, AO 2019), the prices for clinical and basic research at Italian Society for Osseointegration (SIO, 2016), the price for the best clinical research at Spanish society for surgery and implants (SECIB, 2017). His professional office is in Rome, limiting his private practice at surgery and implant supported prosthetic rehabilitation.



ARNDT HAPPE

PD Dr. med. dent. Arndt Happe

Oral Surgeon, Specialization in Implantology and Periodontology

1989 – 1994 Degree in Dental Medicine at the WWU in Münster, Germany

1995-1998 Postgraduate study in Oral Surgery, dental resident at the Private Clinic for Implantology and Esthetic Dentistry "Schloss Schellenstein", Prof. Dr. Fouad Khoury, Olsberg

1999 Established private practice in Münster. Graduation in Oral Surgery from the Dental Council of Westfalen-Lippe

2000 Obtained specialist degree in Implantology from the German Association for Implantology

2001 German editor for the International Journal for Periodontics and Restorative Dentistry, Quintessence Publishing, Berlin

2003 Employed by the Dental Council of Westfalen-Lippe as postgraduate lecturer in Oral Surgery for dental residents

2004 Obtained specialist degree in Periodontology from the German Association for Periodontology

2010 since 2010, Research Fellow of the Department of Oral and Maxillofacial Plastic Surgery University of Cologne, Germany

2013 Postdoctoral Lecture Qualification (Habilitation/PhD) from the University of Cologne, Assistant Professor University of Cologne.

2014 Active Member of the European Academy of Esthetic Dentistry

2018 Textbook "Success with Implants in the esthetic zone" together with Dr. Körner and several Coauthors, such as Christian Coachman, Tal Morr and Tomohiro Ishikawa. Quintessence.

He is lecturing worldwide on implantology in the esthetic zone, bone augmentation and soft tissue management. As German Ambassador he is a board member of the European Association for Osseointegration.

Program and timetable

May 6th, 2022

13:45 - 14:00	Welcome and Speakers introduction
14:00 - 14:15	Dr. Canullo
	Background and objectives of the course
14:15 - 16:00	Dr. Happe
	Biological basis for bone reconstruction indications for different graft material
16:00 - 16:30	Coffee break
16:30 - 17:15	Dr. Canullo
	The biological advantages of Dual-Phase collagenated biomaterials
17:15 - 18:30	Dr. Canullo
	Regeneration of the post-extraction sites: procedures for Guided Bone Regeneration

May 7th, 2022

09:00 - 09:45	Dr. Happe
	The modified shield technique (modified Khoury technique)
09:45 - 11:00	Dr. Canullo
	Different soft tissue flaps design to increase aesthetic outcomes Prostho tips for bone regeneration cases
11:00 - 11:30	Coffee break
11:30 – 13:00	Hands-on workshop with models replicating the cases shown during the course
13:00 - 13:30	Final discussion

Event language The official event language will be exclusively English.

Tourist Info

Ad Urbe condita

This was the expression used by ancient Romans to indicate the years since the founding of Rome, their Year Zero. Almost 2,800 years have gone by and what was a small village of hunters became the largest metropolis in ancient times. Its historic centre, together with the Vatican and the Basilica of San Paolo Fuori le Mura, is one of the 55 Unesco World Heritage sites in Italy.



Enclosed within the **Aurelian Walls** (to the left of the Tiber) and the **Janiculum Walls** (to the right), the historic centre has more than 25,000 points of environmental and archaeological interest.

The World Heritage site includes some of the most important ancient monuments, such as the **Baths of Caracalla**, one of the finest examples of public baths, and the **Circus Maximus**, home of chariot racing in Rome. The **Imperial Fora** where the ancient Romans discussed the law and haggled over business deals. A stone's throw away is the **Colosseum**, which could hold more than 55,000 spectators and had a system providing total cover. Next to it, we can see the **Arch of Constantine**, erected to celebrate the victory over Maxentius. Continuing to walk along the Via dei Fori Imperiali we come to the Basilica of **Saints Cosma and Damiano** with its Early-Christian style, the Basilica of Santa Maria in Aracoeli in Gothic style, the grandeur of the **Altar of the Fatherland** or **Vittoriano**. Immediately after, there is the staircase leading to the **Capitol**, seat of the Mayor of the City.

Moving north along the Tiber you will find the **Mausoleum of Augustus**, an imposing funerary monument, reminiscent of the tomb of Alexander the Great. Another famous mausoleum is that of **Hadrian**, where **Castel Sant'Angelo** stands. Radically modified in the Middle Ages and the Renaissance, it is connected to the City of the Vatican State by a fortified corridor, known as the Passetto del Borgo.

From there you can enjoy a view along the imposing Via della Conciliazione which leads to **Saint Peter's Basilica** and its very rich Museums located within the Vatican City.

The historic centre of Rome is also home to the **Pantheon**, a temple dedicated to the Gods of Olympus, at the wishes of the Emperor Hadrian.

There are also a number of highly interesting monumental columns: **Trajan's Column**, erected to celebrate the conquest of Dacia by the Emperor Trajan, and the **Column of Marcus Aurelius** located in front of Palazzo Chigi (current seat of the Italian Government) in the beautiful Piazza Colonna.

Then there are countless unforgettable squares in Rome: **Campo dei Fiori**, with the statue of the heretical philosopher Giordano Bruno in the centre; **Piazza Navona**, where the splendid Fountain of the Four Rivers by Bernini stands; **Piazza di Spagna** dominated by the famous staircase; **Piazza del Popolo** with the characteristic twin churches; **Piazza Trilussa** and **Piazza Santa Maria in Trastevere**, both located in the historic Trastevere district.



In addition to the historic centre of Rome, there are also some religious and public buildings of Papal Rome. These include some of the most beautiful churches in the capital, considered real artistic masterpieces: **Santa Maria Maggiore**, **San Giovanni in Laterano** and **Basilica of San Paolo Fuori le Mura**. Over the centuries, these monuments have had considerable influence on the development of architecture and monumental arts in much of the Christian world.

There's not enough space on one page to mention the many other monuments and museums because, as people say, "Rome is an open-air museum".

Information and contacts

Date

Friday 6th May 2022, 13:45 - 18:30 Saturday 7th May 2022, 09:00 - 13:30

Venue

Sala Feltre Via degli Orti di Trastevere 6 | 00153 Rome | ITALY

Registration

Registration fee includes all lectures and Friday dinner Registrations fee € 1.000 (VAT included) Social dinner on Friday evening with transfer from Sala Feltre to the restaurant and back. Transfer from FCO airport on Friday at 12.30 pm



Cancellations

50% reimbursement before March 31th, 2022 No reimbursement after March 31th, 2022 Because of possible Covid restrictions or not having reached the minimum number of participants, the course might be cancelled within 10th March 2022. Enrollment fees paid prior to this date will be reimbursed, if requested no later than 31st March 2022. No flight tickets or hotel bookings will be reimbursed.

Secretariat

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Recommended Hotels

HOTEL CAMILLA SAVELLI **** Via Garibaldi 27 00153 - Roma - Italy Tel +39 06 58 88 61 hotelsavelli.booking@voihotels.com www.voihotels.com

HOTEL RIPA **** Via degli Orti di Trastevere, 3 00153 - Roma - Italy Tel +39 06 58 611 reservations@hotelriparoma.com www.hotelriparoma.com

How to arrive to Sala Feltre

Rome International Airport | 40' by Taxi Rome Railway Station | 25' by Taxi HOTEL SAN FRANCESCO *** Via Jacopa de' Settesoli, 7 00153 - Roma - Italy Tel +39 06 58300051 Info@hotelsanfrancesco.net www.hotelsanfrancesco.net

TRASTEVERE BELVEDERE B&B *** Viale Aurelio Saffi 25 00153 - Roma - Italy Tel +39 340 9130030 trasteverebelvedere@gmail.com www.trasteverebelvedere.it

