

2023

PERIODONTAL FOUNDATIONS SURGICAL MASTERCLASS ADVANCED TECHNIQUES

PROF. GIULIO RASPERINI

Prot. G. Rasperini

PIACENZA, ITALY | WWW.IPERIO.ORG | INFO@IPERIO.ORG

About iPerio	Pag.02
Level 1. Perio Foundations	Pag.04
Level 2. Masterclass	Pag.10
Day 1 - Non-surgical perio	Pag.12
Day 2 - Perio Regeneration	Pag.14
Day 3 - Mucogingival surgery	Pag.16
Day 4 - Resective perio surgery	Pag.19
Day 5 - Multidisciplinary approach	Pag.20





Level 3. Advanced	Pag.22
Day 1 - Furcations / Periimplantitis	Pag.24
Day 2 - Interproximal attachment	Pag.25
Day 3 - Live Surgery	Pag.26
iPerio TEAM	Pag.28
Contacts	Pag.30
Registration Fee	Pag.31
iPerio t-shirt	Pag.37



1 / HIGH LEVEL SPEAKERS

Internationally well-known dentists and researchers in different areas of periodontology such as our leader prof. Giulio Rasperini and all the team has been brought together to give you a high level of educational experience. - more info about speakers on pages 28-29

2 / HANDS-ON & LIVE SURGERY

Each course includes theoretical and practical parts

"Tell me and I will forget, Show me and I will remember"

3 / INDIVIDUAL APPROACH

We accept a low number of participants, so each student will receive maximum attention in order to achieve the highest development of his manual skills and knowledge.

4 / THE VENUE

Courses take place in the iPerio educational center, the practical part and live demonstration - in the dental office - Studio Rasperini - Piacenza, Italy.

Contact us if you will have any questions about accommodation, reservations, additional expenses, flights and transfer for the dates of the courses.

-more info about the hotels that we recommend to our participants on page 30

WHY IPERIO

iPerio was born to support research and education in the field of Periodontology.

Modern periodontology is about working step by step, moving consistently from infection control to regeneration and mucogingival surgery where needed, being minimally invasive on each step, giving time for tissue to recover in order to achieve maximally esthetical and stable results.

It is not about a technique or regenerative material, nor about making fast decisions on tooth prognosis and it is definitely not only about mucogingival procedures.

Modern periodontology is a personalized medical discipline that puts the patient in the center of treatment process.

THE PROGRAM IS DIVIDED IN 3 LEVELS

Participants can start from any level, according to the clinical experience and knowledge

LEVEL 1

PERIO FOUNDATIONS

February 10 - 11, 2023 For hygienists and periodontists

LEVEL 2

SURGICAL MASTERCLASS

July 10 - 14, 2023 For oral surgeons, periodontists and implantologists

LEVEL 3

ADVANCED TECHNIQUES

November 16 - 18 , 2023 For oral surgeons, periodontists and implantologists

LEVEL 1 PERIO FOUNDATIONS

10-11 February 2023

Via XX Settembre 119, Piacenza – Italy



PERIODONTAL COURSE FOR DENTISTS AND DENTAL HYGIENISTS

UNDERSTANDING THE DISEASE IS A KEY OF SUCCESS IN ITS TREATMENT

How to eliminate periodontal pockets without recessions

How to achieve a **tooth stability**

What do we need to know about **occlusal factors** in periodontology

Do we really need to think about the bone around teeth

What do we know about interdental attachment

How to work with the **new classification** of periodontal disease

When should we use **antibiotics**

Minimally invasive **instruments and approaches**, why do we need them

When is the right time and need for surgery

Why understanding the **phenotype** is the key for **minimally invasive treatment**

Motivation, supportive therapy

How to achieve long-term results

How to treat periodontal disease without relapse

Non - surgical periodontal treatment is much more complicated then just Scalling and Root Planning

FEB10

NON - SURGICAL PERIO

09:00—11:00	Etiology, pathogenesis, stages and new classification of Periodontal Disease Phenotype. Personalized medicine
11:00—11:30	Coffe break
11:30—13:00	Diagnostic in periodontology; Full data collection
13:00—14:00	Lunch
14:00—15:30	Exercises on the new classification of Periodontal disease. Periodontal charting, rx periodontal status.
15:30—16:30	Effective protocols in non-surgical periodontal treatment. One Stage Full Mouth Disinfection.
16:30—17:00	Coffe break
17:00—19:00	Hands-on training 1: SRP on anterior teeth

LIVE FDM DEMONSTRATION

09:00—11:00	Live demonstration of non-surgical periodontal treatment
	on a patient. Clinical case discussion.

- 11:00—11:30 Coffe break
- **11:30—13:00** Hands-on training 2: scaling root planing on posterior teeth

Cancellations and refunds: cancellation of the registration will be accepted upon written request to info@iperio.org

The registration fee can be refunded (except for 100€ processing fee) for cancellations received by 10 January 2023















www.univetloupes.com



LEVEL 2 MASTERCLASS

10-14 July 2023

And Class

COLD LAND

between the second second

New States Series

HEAD of the second s

Via XX Settembre 119, Piacenza – Italy

PERIO FOUNDATIONS

PERIODONTAL REGENERATION

MUCO/ GINGIVAL

RESECTIVE THERAPY

MULTIDISCIPLINARY APPROACH



Masterclass is literally a Modern Periodontology from A to Z

It is an English version of Annual Course, where Italian participants have 6 modules from January to October. That is why these 5 days are so intense full of **scientific based theory and practice**.

Partecipants have the possibility to train their microsurgical skills with operative microscopes, and the 4th day starts with live surgery, where surgical techniques discussed before can be shown on patients.

The evening program includes **cooking masterclass** after day 1 and **gala dinner** on the 4th day.

The last day of masterclass is about multidisciplinary collaboration, touching such significant topics as **endo-perio**, **ortho-perio and implants** from the periodontal point of view.

These 5 days would change completely the way of treatment planning, that is why we recommend it for all the dental team that works in your office. The periodontist alone would not easily do it without the support of colleagues.

Periodontology above all is a team work

PERIO FOUNDATIONS

- 09:00—11:00 Classification of Periodontal Disease, Diagnostic data, Perio-charting, Radiologic examination
 11:00—11:30 Coffe break
 11:30—13:00 Personalized medicine the 5 P concept.
 - Phenotype as a main factor in treatment planning
- 13:00—14:00 Lunch
- **14:00—15:30** Non-surgical periodontal therapy. How to prepare a patient for the surgical phase: timing, maintenance
- 15:30—16:00 Coffe break
- **16:00—17:30** Exercises on the new classification of Periodontal Disease.
- 20:00—22:30 Cooking Masterclass & Dinner

PREVENTIVE DENTISTRY

Straumann[®] Emdogain[®] and Labrida BioClean[™]

A strong team to master regeneration and maintenance.



CLEAN

Labrida BioClean^M is a medical device designed for effective cleaning of osseointegrated dental implants and/or teeth with pocket depths \geq 4 mm). Removal of plaque-forming bacteria from the infected dental implant/tooth surface is the first step in biofilm management.

REGENERATE

Straumann® Emdogain® FL consists of an unique gel containing enamel matrix derivative. This mixture of natural proteins forms a matrix that stimulates certain cells involved in the healing process of soft and hard tissues. Adding Straumann® Emdogain® or Straumann® Emdogain® FL to cleaned tooth or implant surfaces can improve the clinical outcome of the procedure.

LABRIDA Straumann

PERIODONTAL REGENERATION

- **09:00—10:30** Classification of **infrabony defects.** Biology of periodontal regeneration
- 10:30—11:00 Coffe break
- **11:00—13:00** Biomaterials: future prospective in periodontal regeneration
- 13:00—14:00 Lunch

14:00—16:30 The **evolution of regenerative surgical techniques** from extended flaps and membranes to grow-factors and microsurgical approaches, indications, surgical instruments and suturing techniques of:

- Papilla preservation techniques
- Surgical technique for use of **Emdogain**, other...
- Minimally invasive surgical techniques (surgical procedures -Harrel & Rees, MIST, Modified MIST)
- Soft tissue wall technique & CT Wall techniques
- Single flap approach

16:30—19:00 Hands-on training on the models



MASTEN IN PERIC PROFESSOR RASPERINI TOGETHER WITH BONEMODELS CREATED SPECIAL MODELS WITH PERIODONTAL DEFECTS OF VARIOUS CONFIGURATIONS AND COMPLEXITIES,

> THANKS TO WHICH THE PARTICIPANTS HAVE THE OPPORTUNITY TO PRACTICE SURGICAL TECHNIQUES STUDIED IN THE COURSE





MUCOGINGIVAL PLASTIC SURGERY

- **09:00—10:30** Classification of **gingival recessions.** Phenotype of the tissue and different techniques of periodontal plastic surgery
- 10:30—11:00 Coffe break
- **11:00—13:00** Coronally-Advanced Flap for single and multiple recessions; Double Papilla Technique Laterally Positiones Flap

Flap design, indications, surgical instruments, suturing techniques.

- 13:00—14:00 Lunch
- 14:00—15:30 Tunneling technique vs VISTA CTG harvesting techniques: Microsurgery
- 15:30—16:00 Coffe break
- 16:00—19:00 Hands-on training on the models and with operative microscopes



The new advanced Magna microscope

New digital power supply with endless potentiometer for lux adjustment

Assistoscope; a scope which is specially designed for the dentist's assistant

Improved rubber eyepieces. Also possible to upgrade to large eyeguard in order to avoid stray light

New Magna ABA

LTS S.R.L. Marco leoni Via Livia Drusilla 12 00175 Rome ITALY

T: +39 393 9783193 E: marco.leoni@lts-srl.com

www.labomedeurope.com

Prima DNT microscopes Premium



Standard: 0-210° tiltable binocular tube

Magnichanger: apochromatic 5 step: 0.4X, 0.6X, 1.0X, 1.6X and 2.5X *Maxlite coated

Ilumination: 120.000 Lux

Floor mount

Wall mount







OBJECTIVE OPTIONS:

- f: 200 mm focusable
- f: 300 mm focusable
- f: 400 mm focusable
- NuVar 7: f 290-360 mm WD 200-270 mm
- NuVar 10: f 300-400 mm WD 220-320 mm
- NuVar 20: f 295-495 mm WD 200-400 mm

RESECTIVE THERAPY

09:00—13:00 Live surgery

- 13:00—14:00 Lunch
- 14:00—17:00 Crown lengthening procedure. Indications - Perio /restorative/aesthetic. Planning- APF vs gingivectomy. Flap design - partial vs full - thickness. Instruments - burs vs ultrasonic tips. Suturing techniques. Passive eruption, gummy smile. Hands-on training
- 17:00—17:30 Coffe break
- **17:30—19:00** Treatment options for **furcational periodontal defects.** Regeneration vs premolarisation. Anatomical analysis and clinical indications for root resection.
- 20:00—22:00 Gala dinner

MULTIDISCIPLINARY APPROACH

09:00—11:00	Implant Therapy from periodontal point of view. Timing of implant therapy for patients with periodontal disease. Soft tissue managment and Bone Regeneration. Hybrid implants.
11:00—11:30	Coffe break
11:30—13:00	Otho-Perio; Endo-Perio. Treatment solutions in complicated cases.
13:00—14:00	Lunch
14:00—16:30	Clinical case discussion and conclusion. Learning assessment

Y

Cancellations and refunds: cancellation of the registration will be accepted upon written request to info@iperio.org

The registration fee can be refunded (except for 100€ processing fee) for cancellations received by 10 June 2023



Machined surface



iPerio |21

LEVEL 3 ADVANCED TECHNIQUES

16-18 November 2023

Via XX Settembre 119, Piacenza – Italy

SOMETHING MORE THAN EVERDAY PERIODONTOLOGY



THIS COURSE WAS BORN AS A NEW WAVE TO SHARE THE KNOWLEDGE ON PERIODONTAL PROBLEMS WHICH DON'T HAVE SIMPLE AND SCIENTIFICALLY PROVED SOLUTION





FURCATION INVOLVEMENT

GINGIVAL PAPILLA RECONSTRUCTION

INTERPROXIMAL ATTACHMENT REGENERATION







NOV 16

INTERPROXIMAL ATTACHMENT

09:00—10:30 Interproximal attachment regeneration.

- 10:30—11:00 Coffe break
- **11:00—13:00** Decision making for the treatment of interdental attachment loss. Protocols, timing, biomaterials. Soft tissue and bone regeneration.
- 13:00—14:00 Lunch

14:00—16:00 RT3 treatment options on upper and lower jaw. 3D tunnelling technique.

- 16:00—16:30 Coffe break
- 16:30—19:00 Hands-on training

LIVE SURGERY

- 09:00—13:00 Live surgery
- 13:00—14:00 Lunch
- 14:00—18:00 Hands-on training
- **18:00—19:00** Clinical case discussion and conclusion.

Cancellations and refunds: cancellation of the registration will be accepted upon written request to info@iperio.org

The registration fee can be refunded (except for 100€ processing fee) for cancellations received by 10 June 2023

NOV18

FURCATIONS / PERIIMPLANTITIS

09:00—10:30	Classification of Furcation defects.
	Clinical and radiologic examination
	Regeneration, premolarisation, root resection.

10:30—11:00 Coffe break

11:00—13:00 Diagnostic, classification and prevention of **perimplantitis.** Implant treatment from periodontal point of view.

13:00—14:00 Lunch

14:00—16:00 Soft tissue and bone regeneration vs implantoplasty. Biomaterials. Suturing techniques

Cancellations and refunds: cancellation of the registration will be accepted upon written request to info@iperio.org

The registration fee can be refunded (except for 100€ processing fee) for cancellations received by 10 June 2023









iPerio|27



🕻 Perio 🗖

EDUCATIONAL CENTER Via XX Settembre 119 29121 Piacenza

manne

1 m m m m m m

PARKING

Parcheggio Cavallerizza Stradone Farnese, 39 29121 Piacenza

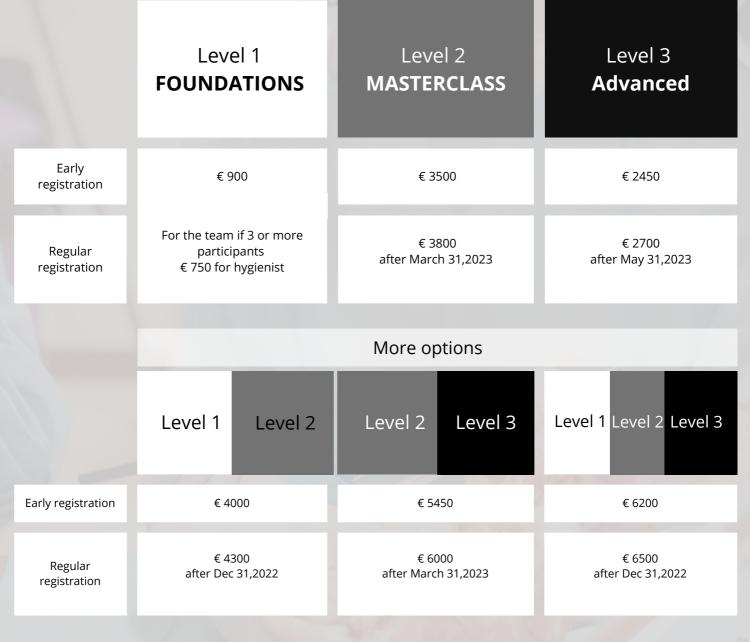
HOW TO SUBSCRIBE?

Fill in the registration form

www.iperio.org

🔀 education@iperio.org

Registration Fee



Vat 22% is not included in prices

HOW TO SUBSCRIBE?

Fill in the registration form

www.iperio.org

🔀 education@iperio.org

Registration Fee

What is included:

- Theoretical and practical program;
- Surgical kits Hu Friedy (page 32-35) disposable material and operating microscopes (17-18) during the hands-on;
- iPerio gadget;
- The certificate of participation;
- Coffe breaks and evening entertaining program as indicated in the schedule;
- iPerio T-shirt on Level 2/3 (page 36);
- 1 free possibility to partecipate clinical internship with prof. Rasperini in Studio Rasperini in the future (Level 2/3);
- Bonemodels specially designed by Prof. Rasperini for the pratical part (page 15)

HU-FRIEDY PROGRAMS

HU-FRIEDY KEY OPINION LEADER

CHOOSE

THE COLOR.

Just add the color coding

number to the last part of

the partcode (replace "_"

0 = Red

1 = Grey

2 = White 3 = Orange 4 = Purple 5 = Yellow 6 = Lavander 7 = Black 8 = Blue 9 = Green 11 = Ocean Blue

with the number)

PROF. GIULIO RASPERINI

PERIODONTAL SURGERY SET + TUNNELLING SET

Prof. Giulio Rasperini

Prof. Giulio Rasperini received his degree in dentistry and specialised in Orthodontics.

He is an active member of the Italian Society of Periodontology, the European Academy of Esthetic Dentistry, and is an ITI fellow.

He serves on the Editorial Boards for several publications, including the International Journal of Periodontics and Restorative Dentistry and the Journal of Implant and Advanced Clinical Dentistry.

Dr. Rasperini has written several publications focused on Periodontology and Implantology, and has won awards for his research - most recently, the Earl Robinson Periodontal Regeneration Award from the American Academy of Periodontology.

He is a professor in Milan, Italy and Michigan, United States, and maintains a private practice specialising in periodontics and implant therapy.

www.iperio.org*





HU-FRIEDY IMS INSTRUMENT MANAGEMENT SYSTEM

By standardising your instruments with IMS, additional time and revenue is generated while extending the useful life of your Hu-Friedy instruments. Dental professionals state that by implementing IMS, they save 5 to 10 minutes per procedure allowing the staff to spend more time on value-added activities.

In addition, safer transportation of soiled instruments reduces risk of injury and exposure to blood borne pathogens. * When compared to single instrument decontamination. based on market survey results.



6 6 The evolution of the surgical techniques in Periodontology in the last years leads as consequence, to an evolution of the surgical instruments. The introduction of Ultrasonic or Piezo tips for osseo-resective procedure, loops and operative microscope redesign the surgical armamentarium. This Kit has been thought for all the most recent periodontal procedures.

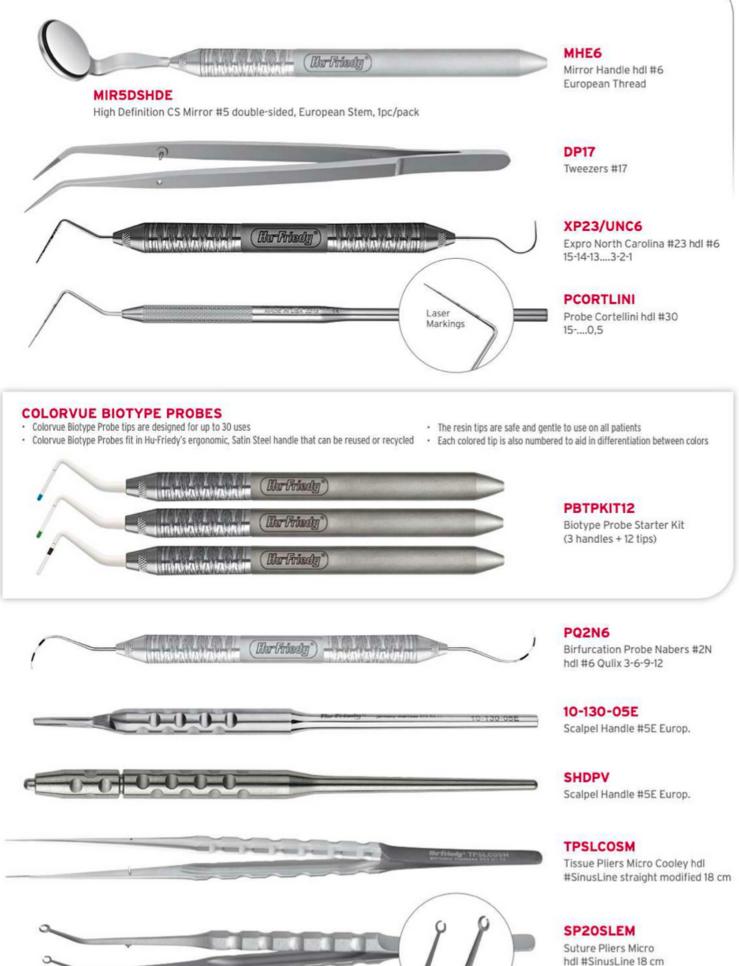
-PROF. GIULIO RASPERINI

PERIODONTAL SURGERY SET **IMEDIN18 S** IMS Infinity Cassette DIN, 18 Instruments. With accessory area and clips for hinged instruments. 'n





PROF. GIULIO RASPERINI PERIODONTAL SURGERY SET

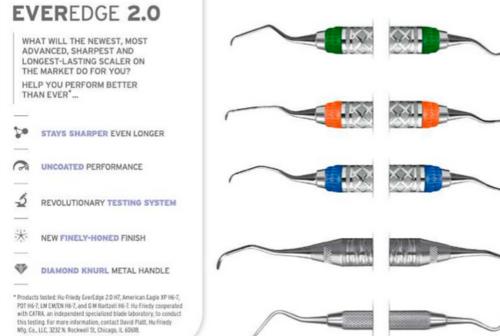


PROF. GIULIO RASPERINI

Cheek Retractor Minnesota

PERIODONTAL SURGERY SET





Microsurgical Needle Holder

SAS7/897E2

oral/buccal, green

SAS11/1293E2

SAS13/1498E2

mesial, orange

blue MF distal

SGF46

universal

EXC31W

C36/376

SPNHDPVN Swiss Perio

hdl #6

Curette Gracey #7/8 hdl #9 MF

Curette Gracey #11/12 hdl #9 MF

Curette Gracey #13/14 hdl #9

Curette Goldman-Fox #4 hdl #6

Excavator Endo #31W hdl #41

Back Action Bone Chisel #36/37

Scissors Cortellini straight 12 cm



FQUINCEY2X

Tunneling Instrument GDQ #2, Black Line

FEATURES AND BENEFITS OF THE BLACK LINE:

- Performance engineered coating for a harder, smoother surface for optimal edge retention and enhanced lubricity
- Distinct black finish for enriched contrast and visual acuity at the surgical site and underlying tissue
- Reduced light reflection afforded by a matte finished handle and black working ends
- Unique, smooth, large diameter lightweight handle for maximum comfort, reduced hand fatigue and increased control
- Handcrafted with Immunity Steel® for optimal strength and corrosion resistance





Manufacturer: Hu-Friedy Mfg. Co., LLC | 3232 N. Rockwell Street | Chicago, IL 60618 | USA Customer Care Department: Hu-Friedy Mfg. Co., LLC. Free Call +800 HUFRIEDY (00800 48 37 43 39) | Free Fax 00800 48 37 43 40 E-Mail: info@hu-friedy.eu | Website: Hu-Friedy.eu

How the best perform



IPERIO T-SHIRT



Together with the knowledge, incredible practical experience and the certificate of the participation after the course Level 2 -Surgical Masterclass you would receive our WHITE iPerio tshirt and after the course Level 3 Advanced you would receive as a memory also our BLACK tshirt



La combinazione ideale per mantenere i volumi nei siti posteriori

"Con la preservazione dell'alveolo offro al mio paziente una soluzione semplificata per mantenere i volumi ossei nel tempo, per poter eseguire una riabilitazione implanto-protesica riducendo la necessità di rialzi del seno mascellare."

G. Rasperini

Non tutti i biomateriali sono uguali, scegli l'originale.

I vantaggi

 > Geistlich Bio-Oss Collagen[®] compensa la perdita ossea orizzontale e verticale, preservando la struttura ossea crestale

> Guarigione ottimale con Geistlich Mucograft Seal®: buona integrazione tissutale e corrispondenza cromatica

> Riduzione del tempo alla poltrona, minor invasività e morbilità per il paziente



Approfondimenti e casi clinici su www.regenerationfocus.it

















VIA XX SETTEMBRE 119, 29121 PIACENZA (PC) +39 342 8398 701 EDUCATION@IPERIO.ORG INFO@IPERIO.ORG