# HuFriedyGroup Key Opinion Leader **Dr. Rino Burkhardt**

Swiss perio kit developed in collaboration with Swiss Perio Group





Focus on:

Microsurgery



Country: Switzerland



Favourite Instrument:

Microsurgical Anatomical Plier
SPTPDAPV



Website: www.swissperio.com



Inspired by:

Jan Lindhe





My surgical instruments are the sensory-motor extension of my hands.

Dr. Rino Burkhardt



# **SWISS PERIO KIT**

FEATURES AND BENEFITS

### **SPECIFIC DESIGNED INSTRUMENTS**

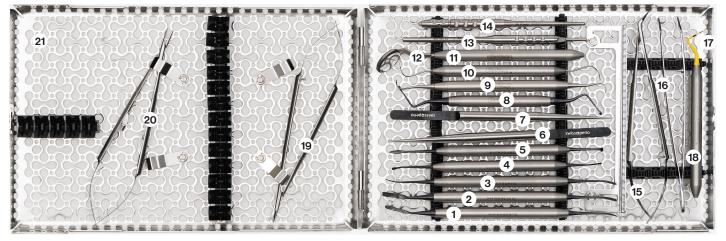
- Less tissue trauma by refined working ends.
- Ultimate manufacturing tolerances for precise handling.
- · Easy to clean.

#### **BLACK INSTRUMENTS / BLACK LINE EXTENSION**

- More contrast between the instrument and the tissue.
- Avoid light reflection.
- More sharpened than standard.

#### **BALANCED WEIGHT**

More control and precision in specific and delicate microsurgery procedures.



SPKITDIN

Complete Swiss Perio Kit

Visit us online at **HuFriedyGroup.eu** 

# **SWISS PERIO KIT**

# PERIOSTEAL ELEVATORS

Three double-ended periosteal elevators are equipped with different working ends based on the variability of oral mucosa, and are designed to cover all kinds of flap elevations from delicate, tiny papilla to coarse palatal masticatory mucosa. The sharpness of the elevators and the ultimate flat, however stiff configuration, guarantee a minimally-traumatic flap mobilization. The blunt working ends with a groove are made to retract full thickness flaps and provide a stable seat on bony surfaces and crests.

### **BLACK LINE**

The **Black Line** is designed to optimise clinical outcomes by delivering efficiency throughout the entire perio and surgical procedure. The Black Line features a performance engineered coating for optimal edge retention, reduced light reflection afforded by the black matte finish and enhanced contrast and visual acuity at the surgical site and underlying tissue.



### SPP24GSPX

Swiss Periosteal #24G

**Black Line** 





**Black Line** 

## **SWISS PERIO KIT**

# PAPILLA ELEVATOR & TISSUE DISSECTORS



Swiss Perio Microsurgical Plier, straight

#### The SPPSCHLEEX

pushes and pulls the papilla. It is indispensable when the interdental area has to be accessed. After intrasulcular sharp dissection of the papilla, its basis and the gingiva of the col area, the interdental mucosa can be elevated and mobilized under ultimate controlled conditions. A key factor for achieving primary wound closure and maintaining wound stability.

In some surgical sites, such as former extraction sockets, the mucosa is firmly adhering to the bone and thus difficult to elevate. The tissue dissector SPPH2X allows a controlled dissection of the flap from the underlying hard tissue wound bed. With the opposite end of the instrument, the mucosal tissues can be elevated, directed from posterior to anterior with pulling instead of pushing strokes.

# SPPH2X

Swiss Periosteal #PH2 **Black Line** 

# **SWISS PERIO KIT**

MICROSURGICAL PLIERS

The working ends of the surgical forceps **SPTPDSSPV** are configured with micro teeth, allowing to firmly grasp the oral mucosa without traumatizing the flap or graft margins unnecessarily.

#### **SPTPDSSPV**

Swiss Perio Microsurgical Plier, straight



The anatomical forceps **SPTPDAPV** are designed for suturing and tightening the knots, but can also be used for manipulating the soft tissue. The very fine and precise configuration of the working ends guarantee a firm seat of the threads and minimize tissue trauma during the surgical procedure.

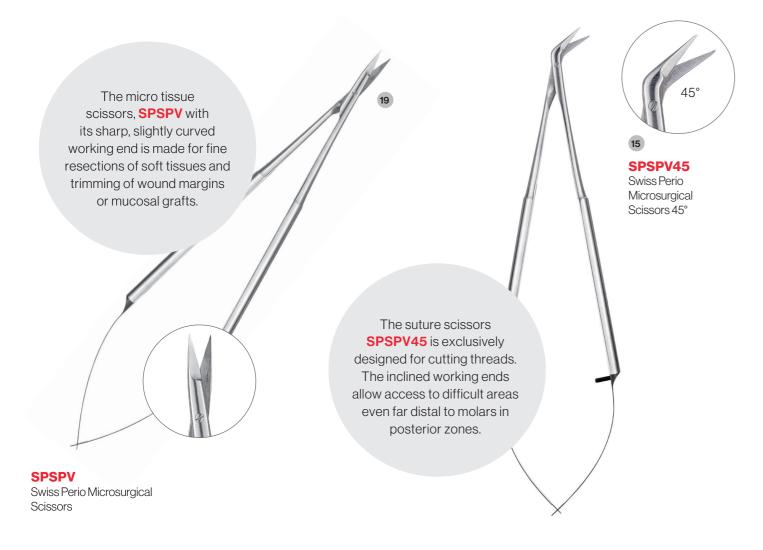
### **SPTPDAPV**



Swiss Perio Microsurgical Plier, anatomical

### **SWISS PERIO KIT**

# MICROSURGICAL SCISSORS



# **SWISS PERIO KIT**

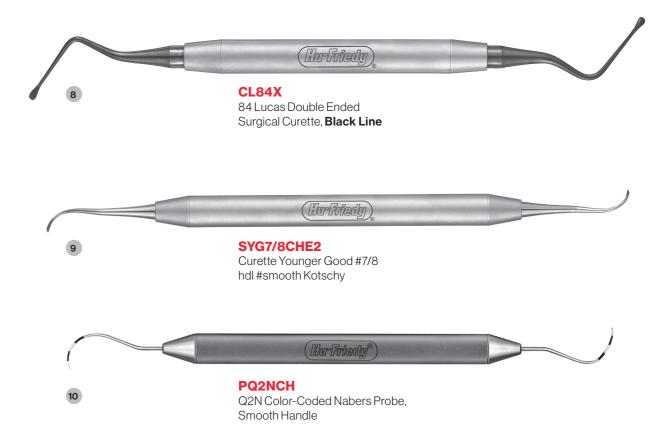
**NEEDLE HOLDER** 

The needle holder **SPNHDPVN**is completely revised in all details and unmatched in its precision. It allows a firm seat of smaller needles and provides an easy handling of suture diameters in a range of 5-0 to 9-0. The instrument is equipped with a lock that facilitates finger rotation without applying pressure, leading to a more precise execution of finger and hand movements. Additionally, the low locking forces reduce hand tremor while grasping the needles.



# **SWISS PERIO KIT**



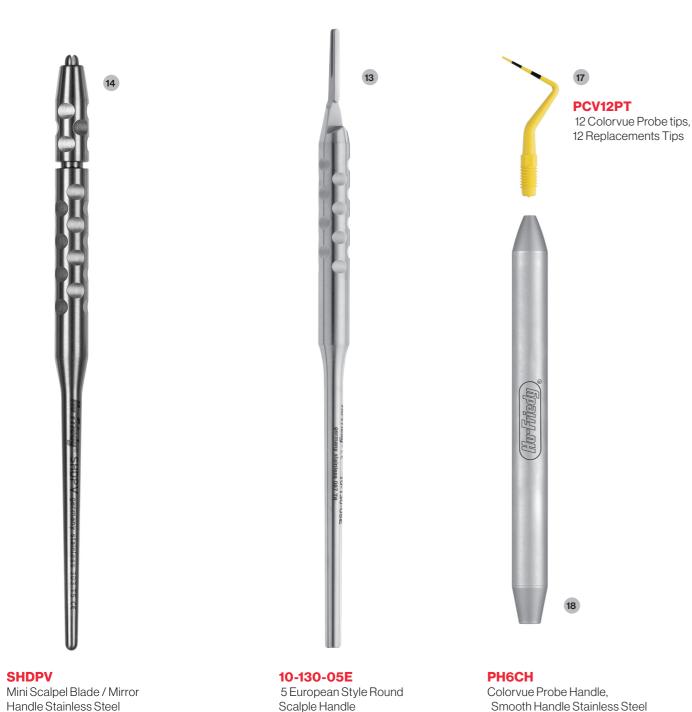


Green

Ocean Blue

9

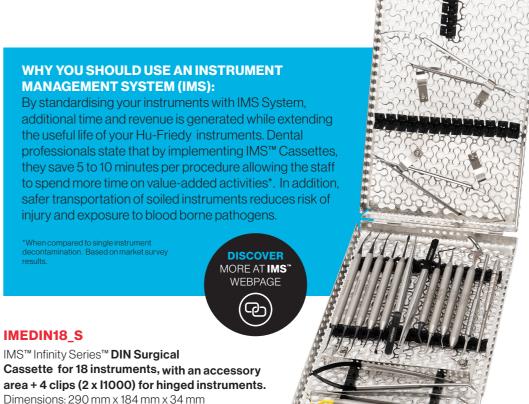
# **SWISS PERIO KIT**





# **SWISS PERIO KIT**







### **SWISSPERIO EDUCATION**



swiss perio

EDUCATION

SwissPerio, founded by a group of periodontists, is a training institution and think tank offering tailored education in the domain of **periodontics** and **related fields**. All courses and events such as lectures, workshops, discussion groups, clinical clerkships and online activities aim for the prevention and therapy of periodontal and periimplant diseases.

For that reason, **SwissPerio** does not only convey **factual knowledge** and clinical guidelines but critically evaluates research results and translates them into the language of the clinician. As the patient is not a mean nor a median value, a therapy plan cannot be solely based on research findings. Ideally, a treatment should only be applied when both internally and externally valid evidence indicates that it will be useful and beneficial for the particular patient.

Thus, responsible clinical action requires more than just domain knowledge. It requires diagnostic accuracy paired with good medical **decision-making** which is a learned process. Training in critical thinking and decision-making are part of all our courses. These are the tools to link scientific evidence to the clinician's expertise, the patient's individual circumstances and the clinical context and settings.

In clinical practice, success is ultimately dependent on the precise and delicate execution of a given intervention that requires **skillful hands**. Training of manual dexterity and visual-spatial ability are further key aspects in our hands-on courses. Based on representative tasks, clinical procedures are practised stepwise in bench models of different difficulty levels, a learning concept that allows the participants to acquire clinical routine and finally execute the full-blown and technically-demanding interventions safely.

www.swissperio.com

For more information or to place an order, call at 00800 48 37 43 39 or visit HuFriedyGroup.eu

Free Call: 00800 48 37 43 39 | Free Fax: 00800 48 37 43 40 E-Mail: info@hu-friedy.eu | Website: HuFriedyGroup.eu

**⊕** the HuFriedyGroupEurope

