

HU-FRIEDY KEY OPINION LEADER DR. MARIUS STEIGMANN

DR. MARIUS STEIGMANN, INSTRUMENTS KIT



Focus on: **Perio and Implant Surgery**



Country: **Germany**



Favourite Instrument: **TKSTEIG2**



Website:
www.steigmann-institute.com



VISIT THE
KOL COMMUNITY

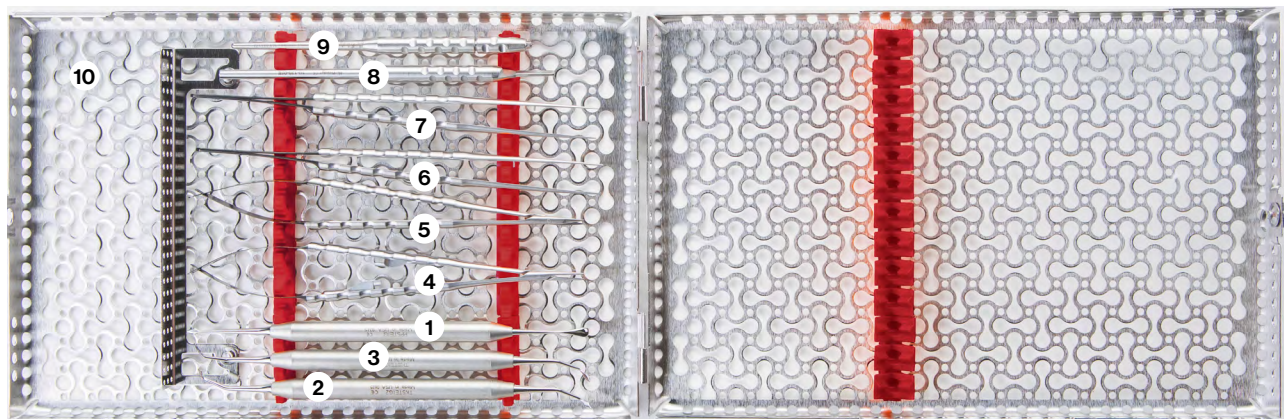


The kit is designed to split soft tissue. The soft tissue splitters allow the separation of different layers of soft tissue necessary in different surgical goals. It is useful in periodontology, mucogingival surgery, plastic surgery and oral & maxillofacial surgery. They separates:

- mucosa from periosteum
- epithelium from connective tissue
- different layers of soft tissue

Separating mucosa from the underlying periosteum for tension free coverage of bone graft. A mucoperiosteal flap is not flexible due to the structure of the periosteum. Mucosa is flexible. By separating mucosa from the underlying periosteum the flap becomes flexible and allows tension free closing of the flap in conjunction with bone graft (horizontal and vertical).

Dr. Marius Steigmann



MSTKITDIN

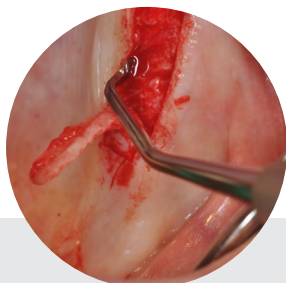
Complete Instrument
Kit Steigmann

Visit us online at **HuFriedyGroup.eu**

THE SEPARATION TECHNIQUE

The separation technique is made in a structured way with the use of instruments in a determinate sequence. This allows for split thickness – „mucosal detachment“ even in cases of thin Biotype:

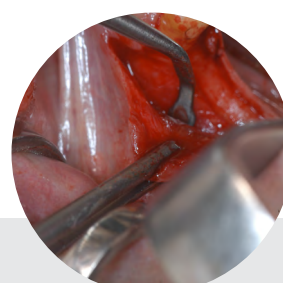
- Ability to fix flap to optimal position with the help of periosteal sutures for APF.FGG
- Preparation for „steipod“ by detaching the mucosa from the underlying periosteum
- Periodontal pocket elimination
- Thin marginal bone can be protected by periosteum – connective tissue site



Prepare a full mucoperiosteal flap up to the MGJ (mucogingival junction), then starting at the MGJ start splitting the periosteum only (0.2-0.5 mm with the first instrument TKSTEIG2) from the inside of the flap with side moves (MD).



Separating mucosa from the underlying periosteum with the second instrument (TKSTEIG) after initial periosteal incision. The moves are sideways (MD) keeping the instrument parallel to the bone surface.



Separated epithelium from underlying mucosa for FGG (free gingival graft)



PPSTEIG

Periosteal Splitter Steigmann



TKSTEIG2

Soft Tissue Splitter Steigmann, Modified



TKSTEIG

Soft Tissue Splitter Steigmann



SHDPV

Micro Surgical Scalpel Handle
hdl #SinusLine



10-256-15

Scalpel Blades #15C
100pcs/pkt



10-130-05E

Scalpel Handle #5



MB67

Micro Scalpel Blades #67
12pcs/pkt sterile



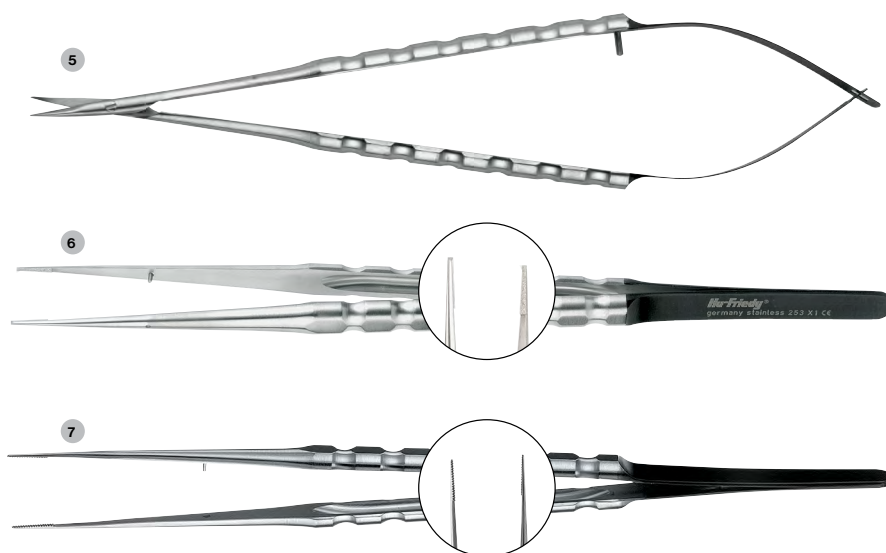
NHDPV

Needle Holder Micro Surgical Velvart straight, diamond dust beaks,
18 cm, 6-0 - 8-0 Ndl.



PSN8384P

Surgical Suture Polypropylene #6-0
NA/C-17 reverse cut 3/8crl



SPV

Micro Surgical Scissors
hdl #SinusLine, 18 cm

TPSLASCHLE

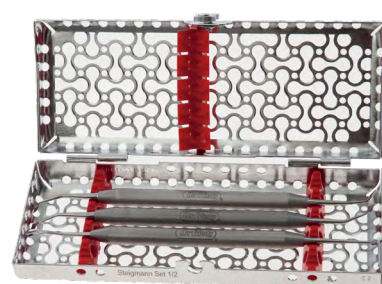
Tissue Pliers Micro Schlee, anatomical,
hdl #SinusLine, straight 18 cm

TPSLCOSM

Tissue Pliers Micro Cooley
hdl #SinusLine 18 cm straight



DID YOU KNOW? All hinged instruments – forceps, rongeurs, scissors, pliers, hemostats, orthodontic pliers, etc. – should be kept lubricated. Regular use of proper lubricants, like Instrument Lubricant Spray (ILS), will prevent rust, corrosion and stiff joints to ensure smooth operation. **All hinged instruments should be sterilised in the open position.**



MSTKITDIN2

Instrument Kit Steigmann, small
(IME14DIN50, PPSTEIG, TKSTEIG, TKSTEIG2)

A FULL SOLUTION FOR ALL KINDS OF SURGERIES

CREATE YOUR CUSTOM KIT AND CHOOSE THE CASSETTE WITH YOUR FAVORITE COLOR.

Just add the color coding number to the last part of the partcode (replace "_" with the number)

Red	●	0
Grey	●	1
white	●	2
Orange	●	3
Purple	●	4
Yellow	●	5
Lavender	●	6
Black	●	7
Blue	●	8
Green	●	9
Ocean Blue	●	11

WHY YOU SHOULD USE AN INSTRUMENT MANAGEMENT SYSTEM (IMS):

By standardizing 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.



IMEDIN13_

IMS™ Infinity Series™ DIN Cassette for 13 instruments with an accessory area.
Dimensions: 290 x 184 x 34 mm



STEIGMANN IMPLANT INSTITUTE

TEACHING METHODOLOGY

www.steigmann-institute.com

- The Hands on exercise will let the participants practice these specific techniques with specially designed instruments by Dr. Steigmann (micro-instruments & soft tissue splitters).
- Learn Suturing methods with micro-sutures of different composition. Each participants will learn suturing adequate techniques with multifilament, monofilament and PTFE suturing materials.

- Specially designed models and pig jaws also extra edited videos for every procedure.

The tissue thickness dictates the way it is manipulated for high volume augmentation. The course will describe step by step the gain of soft tissue for tension free closure even in cases of reduced soft tissue thickness. By examples of failure teach how to avoid mistakes.

Live surgery can be observed while parallel on different screen the procedure is described by adjunct faculty. Ergonomic equipment and generous lecture and practice rooms enhance the mediation of theoretical and practical educational contents and facilitate the learning of ultra-modern surgical techniques.

Participants discuss their own cases & complications.

Clinicians will learn how to build treatment plans based on individual circumstances. The participants will get to plan prosthetically and aesthetically the position of the implant on special designed models.



Participants will learn in theory first how different tissue biotype react different to surgical trauma. For this reason we have adjusted the surgical approach to the biotype (tissue thickness) specific to each patient and location in the oral cavity.



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

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The Best In Practice