# Minimally Invasive Percutaneous Stone Therapy Clinical Workshop

# MIP – XS, S, M & L Program 2017



11 CME credits

Department of Urology and Andrology, General Hospital Hall in Tirol, Austria

#### Dear colleagues,

In recent years, there has been an ongoing trend towards endoscopic stone treatment. Predictable stone clearance, low complication rate and short treatment time are important factors for our patients.

The initial euphoria about retrograde intrarenal surgery calmed down due to its limitations with regard to the treatment of larger stone burdens, cases of unfavorable kidney geometry and economic factors. The rise of percutaneous stone treatment is ongoing.

Due to the introduction of minimally-invasive percutaneous nephrolitholapaxy (MIP) with its key features (single step dilatation, low-pressure irrigation, stone retrieval without additional device = vacuum cleaner effect, the possibility to close the access tract using thrombion gelatin matrix) and the verification of its low complication rate, the indication of percutaneous stone treatment has been expanded even further and is confirmed by many publications.

Bases on the success of the first generation of MIP, the use of small instruments and new challenges in future endourology, it was time for evolution.

Depending on stone size, patient characteristics and surgeon's choice, minimally invasive percutaneous surgery with its key features is now geared to the individual case applying up to four different instrument sizes (XS, S, M, L) and stone disintegration by either laser, ballistic or ultrasound lithotripsy covering all needs of percutaneous surgeons including different patient positions, a revolutionary irrigation system for extra small access, flexible nephroscopy and many more.

This workshop aims to offer interested colleagues to establish this method at their departments. At the same time, we will offer advice and ideas for the optimization of clinical results to experienced colleagues and nurses.

During this practice-oriented workshop, we will discuss indications and the safe use of currently available percutaneous techniques. You will have the opportunity to expand your experience through interactive participation in the operating room and simulated procedures on hybrid animal models under the guidance of experienced tutors. The small group size will enable us to provide individualized tutoring matched to your prior experience.

A satellite event on MIP will be held the evening before the workshop (with generous support from KARL STORZ, Boston Scientific, BK Medical and Fresenius). This event will in particular convey basic principles, indications, results, surgical techniques and device information for MIP.



Prof. Dr. Udo Nagele Chairman Department of Urology and Andrology General Hospital Hall in Tirol, Austria

## **Workshop dates**

#### Maximum number of participants: 6 - 8

29.06. - 30.06.2017

14.09. - 15.09.2017

12.10. - 13.10.2017

14.12. - 15.12.2017

22.02. - 23.02.2018

12.04. - 13.04.2018

In case of full booked courses additional courses will be provided.

## Day 1: Satellite symposium

#### Satellite symposium

Prerequisites for the effective establishment of MIP at urology departments

**6:00pm - 8:15pm** Evolution of percutaneous surgery

Treatment algorythm (stone size - nephroscope - lithotripter), procedures step by step and trouble

shooting

Followed by Scientific Dinner

under the auspices of Boston Scientific

**Location:** Parkhotel Hall,

Thurnfeldgasse 1,

6060 Hall in Tirol, Austria









## **Day 2: Clinical workshop**

**8:00am - 8:30am** Welcome

Presentation of the surgical and training program

8:30am - 1:00pm Interactive live demonstrations of several

procedures

Presentation of tools & gadgets at work

**1:00pm - 1:30pm** Lunch break

**1:30pm - 3:00pm** Practical exercises using organ models

- Puncture

- Stone extraction in the irrigation flow

- Closure technique

- Practical use and training with the different

nephroscopes XS, S, M & L

**3:00pm - 3:30pm** Interactive discussion of selected cases

- Indications

- Troubleshooting

**Location:** General Hospital Hall i. T.

Department of Urology and

Andrology Milser Strasse 10

6060 Hall in Tirol, Austria

## **General information**

#### **Event organisation:**

Prof. Dr. U. Nagele M. Faik S. Weinberger

#### **Event office:**

Department of Urology and Andrology General Hospital Hall i.T. Milser Str. 10 6060 Hall in Tirol, Austria

Ms. Sabine Weinberger & Ms. Miriam Faik

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### Nearby accommodations in Hall:

Parkhotel Hall in Tirol Thurnfeldgasse 1 6060 Hall in Tirol, Austria Phone: +43 (0)5223 53769 Fax: +43 (0)5223 54653

Email: info@parkhotel-hall.com

## Registration

Please fax to: +43 (0)50 504 67 36310

I hereby submit my b	pinding registration for the event	marked below
29.06 30.06.2017	7 14.09 15.09.2017	22.02 23.02.2018
12.10 13.10.2017	7 14.12 15.12.2017	12.04 13.04.2018
Last name, First name	Title	
Department/Practice		
Street		
ZIP/Town		
Phone		
Fax		
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and € 380 for medical o	urse fee of € 480 for physicians with co assistants, residents and OR nurses to a before the start of the course.	
Please make sure that, transfer cost to the invo	in case of foreign money transfers, you	ou add the right level of
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BTV Wörgl Account holder: IBAN: BIC: Reference:	Udo Nagele - Workshop AT641641000141133020 BTVAAT22 "Workshop MIP"	
Please fax a copy of course starts!!	the transfer voucher - not later t	han one week before
Fax: +43 (0)50 504 67	36310	
For questions, please call +43 (0)50 504 36310		
 Date	Sigi	nature





# Minimally Invasive PCNL

MIP - The NEW way in Stone Management



