

**Minimally Invasive  
Percutaneous Stone Therapy  
Clinical Workshop**

**MIP – XS, S, M & L  
Program 2018**



Friends & Partners of T&T –  
Technology and Training in Urology



**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 thrombin 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 guidance. 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**

21.06. - 22.06.2018

20.09. - 21.09.2018

11.10. - 12.10.2018

13.12. - 14.12.2018

21.02. - 22.02.2019

11.04. - 12.04.2019

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 algorithm (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

**STORZ**  
KARL STORZ – ENDOSKOPE

Boston  
Scientific

obk  
ultrasound  
powered by GE



**FRESENIUS  
KABI**

## 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

Phone: +43 (0)50 504 36310

Fax: +43 (0)50 504 67 36310

E-mail: [hall.ur.sekretariat@tirol-kliniken.at](mailto:hall.ur.sekretariat@tirol-kliniken.at)

### **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

E-mail: [info@parkhotel-hall.com](mailto:info@parkhotel-hall.com)

# Registration

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

I hereby submit my binding registration for the event marked below

- |  |  |  |
|--|--|--|
| <input type="checkbox"/> 21.06. - 22.06.2018 | <input type="checkbox"/> 20.09. - 21.09.2018 | <input type="checkbox"/> 21.02. - 22.02.2019 |
| <input type="checkbox"/> 11.10. - 12.10.2018 | <input type="checkbox"/> 13.12. - 14.12.2018 | <input type="checkbox"/> 11.04. - 12.04.2019 |

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Last name, First name

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Title

\_\_\_\_\_  
Department/Practice

\_\_\_\_\_  
Street

\_\_\_\_\_  
ZIP/Town

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Phone

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Fax

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E-mail

☐ I will transfer the course fee of € 480 for physicians with completed residency training and € 380 for medical assistants, residents and OR nurses to the account indicated below no later than one week before the start of the course.

Please make sure that, in case of foreign money transfers, you add the right level of transfer cost to the invoice total amount.

**- Bookings are made on a first-pay, first-served basis -**

**- In case of full booked courses additional courses will be provided -**

## **BTV Wörgl**

**Account holder:** Udo Nagele - Workshop

**IBAN:** AT641641000141133020

**BIC:** BTVAAT22

**Reference:** "Workshop MIP"

**Please fax a copy of the transfer voucher - not later than one week before course starts!!**

**Fax: +43 (0)50 504 67 36310**

For questions, please call +43 (0)50 504 36310



\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature





URO 60 6.0 01/2018/A-E

**MIP** Minimally  
Invasive  
PCNL

# Minimally Invasive PCNL

MIP – The *NEW* way in Stone Management

**STORZ**  
KARL STORZ – ENDOSKOPE  
THE DIAMOND STANDARD