

# 5th international PIPAC training course

University Hospital Tübingen  
NOVEMBER 4-5th, 2021

[www.pipac.de](http://www.pipac.de)

## HIGHLIGHTS

Multidisciplinary  
Management of  
Peritoneal Metastasis

Concept and Technique  
of PIPAC

Live surgeries

Hands-on dry lab

Visit to NCPP research lab

## COURSE DIRECTORS

**Prof. Marc REYMOND**

National Center for Pleura and Peritoneum  
Comprehensive Cancer Center Tübingen

**Prof. Alfred KÖNIGSRAINER**

Dept. of General and Transplant Surgery  
University Hospital Tübingen

**Prof. Marc DAHLKE**

Dept. of Surgery  
Robert-Bosch Hospital Stuttgart

## COURSE SECRETARY

**Iaroslav SAUTKIN**

Dept. of General and Transplant Surgery  
University Hospital Tübingen

Endorsed by



Landesärztekammer  
Baden-Württemberg



Universitätsklinikum  
Tübingen



Dear colleagues,

We want to invite you to our fifth PIPAC training course on November 4 and 5th, 2021. Besides the theoretical background, you will learn how to apply PIPAC and what must be considered to provide ideal conditions in the operating room. We will teach you about occupational health safety measures. The hands-on workshop will allow you to get familiar with PIPAC devices in the dry lab. We will present the first high-pressure injector CE-certified for delivery of chemotherapy. There will be live surgeries on Friday morning. The workshop will include a knowledge acquisition control, and you will receive a training certificate giving access to PIPAC technology. For those interested, there will be a visit to our research labs.

The interdisciplinary team of the National Center for Pleura and Peritoneum (NCP), National Tumor Center SW Germany, is proposing research-driven care for patients with peritoneal and pleural metastasis. Our center has performed over the last five years over 1000 surgical procedures on patients with malignant peritoneal malignancies of gastrointestinal and gynecological origin. It belongs to the most active specialized centers in Germany and Europe.

The workshop is organized in challenging times due to the Covid-19 pandemic. Participants will have to provide proof of complete vaccination. We will implement protective measures to protect the participants' health and enforce the health authorities' guidelines. We hope to be allowed to organize the traditional social dinner.

We are looking forward to meeting you in Tübingen.

Marc A. Reymond, A. Königsrainer and M. Dahlke

**Day I****Thursday, Nov 4th, 2021**

9.00	Welcome	Learning objectives, Course organization
09.15 – 10.45	Theory module 1 Why PIPAC ?	Normal and pathological peritoneum Rationale Pathology lecture Radiology lecture Systemic chemo- and immunotherapy Discussion
10.45 - 11.15	Coffee break	
11.15 - 12.45	Theory module 2 PIPAC essentials	Ethical & regulatory aspects PIPAC technology Occupational health How to start a PIPAC program Discussion
12.45 - 13.45	Lunch	
13.45 – 15.35	Theory module 3 (Pre)clinical data	Preclinical data Clinical evidence Toxicity, pitfalls and dangers
15.35 – 15.15	Theory module 4 From theory to practice	How I do it Tricks and tips Discussion
15.15 – 15.45	Coffee break	
15.45 – 16.15	Case presentations	
16.15 – 17.30	Module 5 Dry lab	Hands-on-training
17.30 – 18.30	Visit to NCPP research labs (optional)	
19:00	Social dinner	

**Day II**

**Friday, November 5<sup>th</sup>, 2021**

08.00 – 10.00	Module 6	
	Live surgery 1	
10.00 – 10.30	Coffee break	
10.30 – 12.30	Live surgery 2	
12.30 – 13.30	Lunch	
13.30 – 15.00	Module 7 Registry & research	Indications and contraindications Registry Ongoing clinical trials Potential applications Discussion
15.00 – 15.30	Coffee break	
15.30 – 16.00	Module 8 Quality control	MCQ Course evaluation
16.00 – 16.15	Farewell	

## Faculty

Rami **Archid**, M.D., Consultant Surgeon, Dept. of General and Transplant Surgery, University Hospital Tübingen

Assoc. Prof. Malte **Bongers**, M.D., Staff Radiologist, Institute of Radiology

Arianna **Castagna**, M.D., Resident, Dept. Of General and Transplant Surgery, University Hospital Tübingen

Prof. Marc **Dahlke**, M.D., Ph.D., Chairman, Dept of Surgery, Robert Bosch Krankenhaus, Stuttgart

Philip **Horvath**, M.D., Staff Surgeon, Dept. Of General and Transplant Surgery, University Hospital Tübingen

Prof. Alfred **Königsrainer**, M.D., Chairman, Dept. of General and Transplant Surgery, University Hospital Tübingen

Prof. Marc A. **Reymond**, M.D., M.B.A. (AASCB), Director, National Center for Pleura and Peritoneum

Iaroslav **Sautkin**, M.D. Ph.D. student, Resident, Dept. Of General and Transplant Surgery, University Hospital Tübingen

Wiebke **Solass**, M.D., Staff Pathologist, Institute of Pathology

F.J. **Weinreich**, Ph.D., Head Scientist, NCPP research lab

Can **Yurttas**, M.D., Resident, Dept. Of General and Transplant Surgery, University Hospital Tübingen

## Workshop management

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### **Registration for PIPAC Workshop Nov 2021 is now open**

Contact email

[margarete.schrems-kiefer@med.uni-tuebingen.de](mailto:margarete.schrems-kiefer@med.uni-tuebingen.de)

### **Workshop fee**

500 € including tuition fee, coffee break, lunch, course documentation, participation to live surgery, certificate

### **Payment via bank transfer**

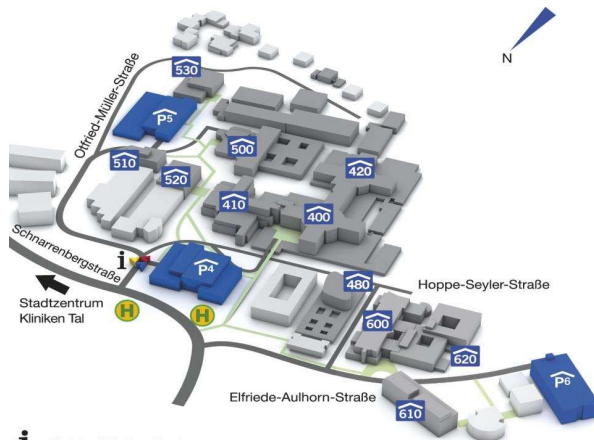
Universitätsklinikum Tübingen  
IBAN: DE41 6005 0101 7477 5037 93  
BIC: SOLADEST600  
Reference for payment: D3305970

CME accreditation by the Medical Chamber of Baden-Württemberg has been applied for and is pending

## Workshop Venue

### University Hospital Tübingen, Building 480

Kliniken Berg, Gesundheitszentrum, Level 4. Lecture Hall 1



**i** Einfahrt Klinikgelände

**000** Die Zahlenangaben entsprechen den Gebäudenummern

**400** Crona Kliniken  
**420** Anästhesiologie  
Chirurgie  
Neurochirurgie  
Neurologie  
Orthopädie  
Radiologie  
Radioonkologie  
THG-Chirurgie  
Urologie

**410** Kinderklinik

**480** Gesundheitszentrum  
Ambulante Rehabilitation, Physiotherapie,  
Psychosomatische Tagesklinik, Sportmedizin,  
ukffit, Gästehaus

**500** Medizinische Klinik

**510** Blutspendezentrale

**520** Konferenzzentrum  
Casino, Cafeteria

**530** Nuklearmedizin

**600** Hals-Nasen-Ohrenklinik

**610** Medizinische Mikrobiologie, Medizinische Virologie

**620** Augenklinik

### Next airports

Stuttgart International airport

Frankfurt/Main intercontinental airport

There is a high-speed train connection between Frankfurt and Stuttgart/Tübingen

### Parking

Kliniken Berg, P4, Exit Parking level 10

### Bus station

Central train station Tübingen

Bus number : 5 / 18 / 19 / X15