

# ERASMUS

## Abdomen and Urogenital Course

### Vienna (AT), 30 May-02 June 2019



DEPARTMENT OF BIOMEDICAL IMAGING  
AND IMAGE-GUIDED THERAPY  
MEDICAL UNIVERSITY OF VIENNA

#### General Information

##### LOCAL ORGANIZATION:

Prof. Dr. Ahmed Ba-Ssalamah: [ahmed.ba-ssalamah@meduniwien.ac.at](mailto:ahmed.ba-ssalamah@meduniwien.ac.at)

Prof. Dr. Wolfgang Schima: [wolfgang.schima@khgh.at](mailto:wolfgang.schima@khgh.at)

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##### LANGUAGE:

Course language is English

##### FOR REGISTRATION PURPOSES:

Contact person: Karin Neckar  
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##### COURSE VENUE:

Gesellschaft der Ärzte in Wien - Billrothhaus  
Frankgasse 8  
1090 Vienna, Austria  
Telephone: +431 4054777

**FEE:**

Certified radiologists: .....800 €

Residents (with certification) .....620 €

Registration is accepted after full payment of the fee!

The fee includes course participation, syllabus, coffee-breaks, lunches, reception and course dinner

Deadline for registration: April 30th, 2019

Please note that there will be **NO printed material** for this course. You can upload the lectures online <http://www.emricourses.com/Avienna2019> and print them at home if you would like to have the lecture notes available during the course.

**Faculty**

Baltzer, Pascal – Vienna, Austria

Ba-Ssalamah, Ahmed - Vienna, Austria

Brancatelli, Giuseppe – Palermo, Italy

Forstner, Rosemarie – Salzburg, Austria

Helbich, Thomas - Vienna, Austria

Hojreh, Azadeh - Vienna, Austria

Kartalis Nikolaos - Stockholm, Sweden

Quaia Emilio - Padova, Italy

Ringl, Helmut - Vienna, Austria

Ronot, Maxime – Paris, France

Schernthaner, Rüdiger - Vienna, Austria

Schima, Wolfgang - Vienna, Austria

Tamandl, Dietmar - Vienna, Austria

Taylor, Stuart – London, UK

Woitek, Ramona – Cambridge, UK

## Programme

### Thursday, the 30th of May

- 08:00-08:30** Registration
- 08:30-08:45** Welcome and opening remarks– A. Ba-Ssalamah
- 08:45-09:15** MRI abdominal protocols – E. Quaia
- 09:15-09:45** Mechanism of MR contrast agents – A. Ba-Ssalamah
- 09:45-10:00** **Short break**
- 10:00-10:30** Vascular disorders of the liver – G. Brancatelli
- 10:30-11:00** Focal lesions in the non-cirrhotic liver – W. Schima
- 11:00-11:15** **Coffee break**
- 11:15-11:45** Diffuse liver diseases – A. Ba-Ssalamah
- 11:45-12:15** Focal lesions in the cirrhotic liver – G. Brancatelli
- 12:15-12:45** Diagnostic workup of biliary diseases – Nikolaos Kartalis
- 12:45-13:00** Questions and answers
- 13:00-14:00** **Lunch**
- 14:00-15:30** Workshops in 4 groups (AB, EQ, GB, WS)
- 1- MRI abdominal protocols – E. Quaia
  - 2- Mechanism of contrast agents, diffuse liver diseases – A. Ba-Ssalamah
  - 3- Vascular disorders of the liver, focal lesions cirrhotic liver – G. Brancatelli
  - 4- Focal lesions in the non-cirrhotic liver – W. Schima
- 15:30-16:00** **Coffee break**
- 16:00-17:30** Workshops in 4 groups (AB, EQ, GB, WS)
- 1- MRI abdominal protocols – E. Quaia
  - 2- Mechanism of contrast agents, diffuse liver diseases – A. Ba-Ssalamah
  - 3- Vascular disorders of the liver, focal lesions cirrhotic liver – G. Brancatelli
  - 4- Focal lesions in the non-cirrhotic liver – W. Schima
- 18:30-20:00** **Welcome Reception, Billrothhaus Historical Library**

## **Friday, the 31th of May**

- 09:00-09:30** Solid pancreatic lesions – N. Kartalis  
**09:30-10:15** Cystic pancreatic lesions – M. Ronot  
**10:15-10:45** Pancreatitis – M. Ronot  
**10:45-11:15** **Coffee break**  
**11:15-11:45** Small bowel – S. Taylor  
**11:45-12:15** Rectum – D. Tamandl  
**12:15-12:45** Perianal fistula - S. Taylor  
**12:45-13:00** Questions and answers  
**13:00-14:00** **Lunch**  
**14:00-15:30** Workshops in 4 groups (NK, MR, ST, DT)

- 1- Solid pancreatic lesions – N. Kartalis
- 2- Cystic pancreatic lesions, Pancreatitis – M. Ronot
- 3- Small bowel, Perianal fistula – S. Taylor
- 4- Rectum – D. Tamandl

- 15:30-16:00** **Coffee break**  
**16:00-17:30** Workshops in 4 groups (NK, MR, ST, DT)

- 1- Solid pancreatic lesions – N. Kartalis
- 2- Cystic pancreatic lesions, Pancreatitis – M. Ronot
- 3- Small bowel, Perianal fistula – S. Taylor
- 4- Rectum – D. Tamandl

## **Saturday, the 1st of June**

- 09:00-09:30** Uterine and cervical cancers – R. Forstner  
**09:30-10:00** Endometriosis – R. Woitek  
**10:00-10:30** Ovarian diseases – R. Forstner  
**10:30-11:00** **Coffee break**  
**11:00-11:30** MRI of the kidney and urinary tract – P. Baltzer  
**11:30-12:15** Multiparametric diagnostic workup of the Prostate – T. Helbich  
**12:15-12:45** Imaging of the Pelvic Floor – E. Quaia

**12:45-13:00** Questions and answers

**13:00-14:00** **Lunch**

**14:00-15:30** Workshops in 4 groups (RF, RW, PB, TH)

- 1- Uterine and cervical cancers, Ovarian diseases – R. Forstner
- 2- Endometriosis – R. Woitek
- 3- MRI of the kidney and urinary tract – P. Baltzer
- 4- Multiparametric diagnostic workup of the Prostate – T. Helbich

**15:30-16:00** **Coffee break**

**16:00-17:30** Workshops in 4 groups (RF, RW, PB, TH)

- 1- Uterine and cervical cancers, Ovarian diseases – R. Forstner
- 2- Endometriosis – R. Woitek
- 3- MRI of the kidney and urinary tract – P. Baltzer
- 4- Multiparametric diagnostic workup of the Prostate – T. Helbich

**19:30** Dinner, Augustinerkeller

## **Sunday, the 2nd of June**

- 09:00-09:30** Practical MRI physics - H. Ringl  
**09:30-10:00** MRA of the abdomen and pelvis – R. Schernthaner  
**10:00-10:30** PET-MRI: clinical indications - D. Tamandl

**10:30-11:00** **Coffee break**

- 11:00-11:30** MRI in the pediatric population - A. Hojreh  
**11:30-11:45** Farewell and closing remarks – A. Ba-Ssalamah  
**11:45-12:45** Examination  
**12:45** Lunch to go

### **The learning objectives are:**

1. To effectively select patients who will benefit from MR more than other diagnostic modalities.
2. To tailor the MR protocols according to the clinical indication.
3. To analyze clinical MR studies, recognizing normal anatomy and variants, and give a short list of differential diagnoses.

### **COURSE VENUE:**

The Billroth-Haus is the seat of the Medical Society in Vienna. It was built in 1893, under the reign of Emperor Franz Joseph and named after the famous surgeon and former president of the society, Theodor Billroth, who is regarded as one of the founding fathers of modern abdominal surgery. Billroth-Haus is located in a quiet area just a short walk away from the charming city center. Business travelers will appreciate the convenient access to public transportation. This course site provides an optimal base for exploring Vienna and enjoying the atmosphere and architecture of the Austro-Hungarian Empire.