

Tumour Ablation

Lausanne (CH)

November 8-9, 2013

Local Host
A. Denys

Faculty
P. Bize
T. De Baere
A. Denys
A. Gangi
P. Pereira

ESIR 2013 Course

Who should attend?

This course is designed for physicians at level 1 (basic) who want to gain an overview of different tumour ablation techniques including indications, guidelines, patient selection, technique, results, complications, follow up.

What will you learn?

The course will include:

- Radiofrequency ablation of HCC and metastases
- Microwave and radiofrequency ablation of lung tumours
- Cryoablation of bone tumours
- Microwave and electroporation: comparison and choice
- Cryoablation of renal tumours

Hands-on

Wherever possible, hands-on sessions in small groups will be provided on the second day of the course. The goal of these sessions will be to provide participants with practical experience of the manipulations and devices relevant to the course topic. Further details can be seen in the updated course programme at www.cirse.org.

Lausanne, capital of the Swiss canton of Vaud, sits on the northern shore of Lake Geneva against a breath-taking Alpine backdrop.

The city is famous for being the "Olympic Capital", as it is home to the headquarters of the International Olympic Committee. As well as for its sporting connections, the city is known for its hilly old town, which is marked by the impressive mediaeval cathedral, from where the night watchman continues the 600-year-old tradition of calling out the time each night.



A. Denys



T. De Baere



A. Gangi



P. Pereira



P. Bize



Topics and Learning Objectives

RFA and liver tumors, from guidelines to practice

A. Denys (Lausanne/CH)

- To know the basic principles of RFA and treatment of liver tumors
- To know what are the official guidelines for the treatment of HCC and liver metastases by RFA
- To know how to select good candidates for RFA ablation of HCC and metastases
- To know what are the recommended and accepted results of this technique

Microwave and RFA of lung tumours: How to select patients and long term results

T. De Baere (Villejuif/FR)

- To understand differences in technology and effect between RFA and microwaves
- To know clinical results and complications of ablation of lung tumors, including predictive factors of success
- To know post ablation imaging pattern of lung ablation

Cryoablation of bone tumors: tips and tricks

A. Gangi (Strasbourg/FR)

- To identify the best indications of cryoablation
- To avoid major complications
- To recognize the best combination to Cryoablation: thermal protection, consolidation

Microwave and Electroporation: New kids on the block: How to choose?

P. Pereira (Heilbronn/DE)

- Basic principles of thermal ablation
- Specifics of microwave and electroporation
- Current clinical experiences with electroporation
- Clinical indications and results of microwave

Cryoablation of renal tumours: technique, results and follow up

P. Bize (Lausanne/CH)

- Know the physical principles of cryoablation
- Be able to discuss the indications and contra-indication of cryo-ablation in cases of renal tumors
- Know the results of cryoablation and compare them to those of surgery
- Be able to interpret follow-up imaging after cryoablation

Time Schedule

Friday, November 8, 2013

12:00	Registration
12:30-18:00	Lectures
20:00	Dinner

Saturday, November 9, 2013

Morning: Hands-on Sessions in small groups
 Afternoon: Interactive Case Discussion Forum
 Late Afternoon: Voluntary Test & Certificate of Attendance

Venue

CHUV

Centre Hospitalier Universitaire Vaudois

Rue du Bugnon 46

1011 Lausanne

SWITZERLAND

Registration Information

The registration fee includes:

- Course attendance
- Teaching material for the course (syllabus)
- Coffee breaks
- Dinner

Early Registration Fees

(until 8 weeks prior to the course date)

Member	€ 250
ESR Member	€ 250
Non-Member	€ 390
Resident Member*	€ 180
Resident Non-Member*	€ 250

Late Registration Fees

(after 8 weeks prior to the course date)

Member	€ 350
ESR Member	€ 350
Non-Member	€ 490
Resident Member*	€ 280
Resident Non-Member*	€ 350

Fees refer to one course.

* Resident (radiologist in training) registrations must be accompanied by a confirmation of this status signed by the head of the department.

Registration for ESIR 2013 courses:

Members and Non Members may register for one or more ESIR 2013 courses through the online facility provided at www.cirse.org/esir2013.

Additionally the CIRSE Foundation offers all participants the possibility of purchasing insurance with our partner, „Europäische Reiseversicherung“.

For further information and registration, please refer to www.cirse.org/esir2013 or office@esir.org.