

## **ECIO 2026: Leaders in oncologic interventions**

Vienna, Austria, March 3, 2026

The European Conference on Interventional Oncology – the world’s premier multidisciplinary meeting dedicated to minimally invasive image-guided cancer care – will convene at Basel’s Messe and Congress Center from 26-30 April 2026. Organized by the Cardiovascular and Interventional Radiological Society of Europe (CIRSE), it will offer an ambitious scientific programme for a wide range of medical professionals engaged in interventional oncology and neighbouring specialties, such as medical oncology, surgical oncology, radiation oncology, and more, all represented in modern multidisciplinary tumour boards. ECIO will continue its tradition as a global and multidisciplinary educational hub for clinicians and specialists at all stages of their careers, from trainees preparing to enter the field to experienced practitioners seeking advanced procedural knowledge.

## **IO Foundation Course – Laying the groundwork for the next generation**

Kicking off the conference on 26 April, the IO Foundation Course will provide a comprehensive introduction to the core clinical domains most relevant to interventional oncology (IO). This six-hour educational block is specifically tailored for trainees, early-career staff, and those new to IO, offering a broad overview of oncologic disease management and minimally invasive treatment options.

Key modules include:

- Essentials of oncology: fundamentals of cancer biology, staging, and treatment paradigms across disciplines.
- Lung cancer and lung metastases: diagnosis, pre-procedural planning, ablation modalities, and outcome assessment in primary and secondary pulmonary malignancies.
- Renal cell carcinoma: Indications, patient selection, and interventional treatment options in renal tumours, including comparative considerations with surgical alternatives.
- Breast cancer: multidisciplinary management perspectives and integrating IO techniques within breast cancer care pathways.
- Primary liver cancer and liver metastases: evidence-based approaches to hepatocellular carcinoma and secondary hepatic deposits, focusing on ablation, embolization, and combination therapies.

Through the IO Foundation Course, attendees will learn how interventional oncology complements medical, surgical, and radiation oncology, positioning IO as an integral component of modern cancer management.

### Breast cryoablation course – Deep dive into an emerging modality

For the first time, ECIO will also include a dedicated breast cryoablation course, a new offering responding to the growing relevance of cryotherapy for selected breast cancers, particularly in patients with co-morbidities that complicate conventional surgical management.

Coordinated by Scientific Programme Chairperson Prof. Jean Palussière, this specialized half-day programme will combine theoretical learning with hands-on experience, equipping participants with the knowledge needed to consider cryoablation as a viable therapeutic option in appropriate clinical scenarios.

The course addresses:

- Clinical indications and patient selection: Factors influencing cryoablation candidacy, including patient age, tumour biology, and functional status.
- Technique and best practice: Step-by-step guidance on percutaneous cryotherapy, from probe placement to freezing protocols, to optimize ablation zone coverage and minimize complications.
- Hands-on training: Realistic simulation exercises designed to build competence in probe manipulation and procedural workflow.

### The core programme

Beyond the first day of focussed courses, ECIO 2026 will feature an expansive agenda of:

- Clinical focus sessions covering topics such as hepatocellular carcinoma management, immuno-oncology interactions with IO therapies, and oligometastatic disease strategies.
- Multidisciplinary tumour boards; interactive sessions on lung, liver, renal, and colorectal cancers, encouraging shared decision-making across specialties.
- Hands-on workshops and device training; practical skill development in ablation techniques, confirmation software, and musculoskeletal IO applications.
- Video-learning and technical focus sessions; procedural insights and expert tips for safe, effective practice.

### A forum for multidisciplinary collaboration

ECIO's programme structure is intentionally designed to foster collaboration between interventional oncologists, radiologists, surgeons, medical and radiation oncologists, pathologists, and allied health professionals, reflecting the multidisciplinary nature of patient-centred cancer care. To further encourage interdisciplinary teamwork and knowledge of interventional oncology treatments, ECIO's **Collaborating Against Cancer Initiative** allows radiologists and interventional radiologists registered for the conference to bring a non-radiologist colleague from the multidisciplinary tumour board to the conference free of charge.

By blending foundational education with advanced clinical and technical content, ECIO 2026 aims to enhance clinical competence, support evidence-based practice, and accelerate the integration of emerging IO treatments into routine oncologic care.

---

About ECIO:

The European Conference on Interventional Oncology is the world's most comprehensive interdisciplinary congress on image-guided cancer care. Organized by the Cardiovascular and Interventional Radiological Society of Europe (CIRSE) since 2008, the conference continues to lead global efforts in education, research dissemination, and multidisciplinary engagement in interventional oncology.

---

For media inquiries, press accreditation, and programme details visit [www.ecio.org](http://www.ecio.org) or contact [communications@cirse.org](mailto:communications@cirse.org).