European Society
ESGAR
Gastrointestinal and Abdominal Radiology

ESGAR

Annual Meeting and Postgraduate Course

2023

June 13-16

VALENCIA
SPAIN

PRELIMINARY PROGRAMME

ESGAR 2023 PRELIMINARY PROGRAMME

IMPORTANT ADDRESSES

ORGANISING SECRETARIAT

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CONFERENCE VENUE

Valencia Conference Centre
Avenida de las Cortes Valencianas, 60
ES – 46015 Valencia

www.palcongres-vlc.com

IMPORTANT DATES

Abstract submission opens	October 31, 2022
Registration opens	December 14, 2022
Abstract submission deadline	**January 16, 2023**
Notification of acceptance to authors	February, 2023
Early registration deadline	March 15, 2023
Pre-registration deadline	May 10, 2023

CME

An application will be made to the EACCME for CME accreditation of this event. The EACCME is an institution of the UEMS (www.uems.eu). The number of credit hours of European external CME credits will be announced on the ESGAR website and in the Final Programme.

CONTRIBUTING SOCIETIES

ASAR – Asian Society of Abdominal Radiology – Since 2007

European Society of Urogenital Radiology

PATRONAGE

SEDIA – Sociedad Española de Diagnóstico por Imagen del Abdomen

seram – Sociedad Española de Radiología Médica

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INVITATION LETTER

Dear Colleagues,
Dear Friends,

It is a great honour for me as Meeting President of ESGAR 2023 and President of the Spanish Society of Radiology to welcome you to Valencia. It is the second time that our city hosts an ESGAR meeting after 2009. In 2023, the 34th ESGAR Annual Meeting and Postgraduate Course will be held at the Valencia Conference Centre.

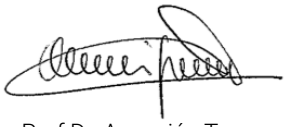
The ESGAR 2023 Annual Meeting and its faculty of experts will provide participants not only with an in-depth overview of gastrointestinal and abdominal radiology, but it will also give an insight into cutting-edge technology in topics such as rectal cancer, IBD, HCC, liver cirrhosis, AI in abdominal radiology, elastography and screening strategy in abdominal conditions.

The Postgraduate course, entitled "Fire in the Abdomen", will focus on the inflammatory conditions that involve the abdomen. Educational activities will include Lecture Sessions, ESGAR tutorials, School of ESGAR, Cases of the Day, and the Nick Gourtsoyiannis' Foundation Courses on rad-path correlation.

The venue that was built by the famous British architect, Sir Norman Foster, was awarded twice as the World Best Congress Venue. It is very well connected with the International Airport of Valencia and to Madrid via the highspeed train (Valencia-Madrid in only 1h 38 min!). The area surrounding the venue is well-equipped with hotels in walking distance and is connected to the city centre by metro, taxi and busses.

Valencia is a welcoming city, always ready to open its arms to people from abroad. In the past 20 years, Valencia, has become one of the most touristic destinations for Europeans, Asians and Americans due to good weather, its safety and the warm and open nature of the Valencianos. We are joyful and happy people who like living outdoors, celebrating the sharing of food and drinks and street parties (especially with fireworks). In other words, you will feel really welcome among us.

The 34th ESGAR Annual Meeting and Postgraduate Course is approaching really fast, and we hope to meet and welcome you in Valencia in 2023!



Prof.Dr. Asunción Torregrosa Andrés
ESGAR 2023 Meeting President

ESGAR

Annual Meeting and Postgraduate Course

2023

EDUCATIONAL AND SCIENTIFIC PROGRAMME FEATURES

ABBREVIATIONS

The following abbreviations are used in the programme:

AUS	Advanced Ultrasound	LS	Lecture Session	SS	Scientific Session
COD	Cases of the Day	PG	Postgraduate Course	SY	Industry Symposium
ET	ESGAR Tutorial	PS	Plenary Session	TC	Tricky Cases
HL	Honorary Lecture	RT	Research Tutorials		
IGT	Image Guided Therapy	SOE	School of ESGAR		

ADVANCED ULTRASOUND AT ESGAR 2023

At ESGAR 2023 the modality of ultrasound will be one of the highlighted topics. Throughout the meeting, sessions, keynote lectures and case discussions will cover from basic technical aspects of contrast-enhanced ultrasound to guidelines of applications and innovations in Abdominal Ultrasound technologies. Sessions will be dedicated to the benign and malignant liver lesions including CEUS LIRADS classification in high HCC risk patients, as well as interventional procedure assistance, post-treatment efficacy and non-liver organ assessment (e.g. bowel) in emergency and chronic diseases.

ESGAR TUTORIALS

Throughout ESGAR 2023, different tutorials will be offered to the registrants. Compared to a formal lecture, the smaller tutorial environment is intended to facilitate more active discussion between expert instructors and the audience, allowing registrants to address their specific needs.

CASES OF THE DAY

Scientific Coordinators: C. Reiner, Zurich/CH; R. Cannella, Palermo/IT

Different cases will be displayed each day from Tuesday to Friday, giving registrants the opportunity to take part in the quiz and check the results on the following day. The participant(s) who solve(s) the most cases correctly will be announced in the ESGAR Newsletter.

IMAGE GUIDED THERAPY

An educational feature focusing on Interventional Radiology (IR) in the GI tract and Abdomen was first introduced during the ESGAR 2009 Annual Meeting. Since then, it was expanded at subsequent meetings to reflect the central role interventional techniques play in the multidisciplinary management of patients with gastrointestinal and abdominal diseases. Features include lecture sessions, ESGAR tutorials, scientific papers and posters as well as incorporating relevant techniques into the postgraduate course. The daily IGT sessions will be led by experts in the field, emphasising key practical issues, ranging from basic to advanced knowledge and skills with a special focus on knowledge useful for abdominal radiologists working in diagnostic radiology. As in all ESGAR formats, interactivity will be encouraged between delegates and faculty to facilitate useful practical discussions. This includes case-discussions led by the moderators, including all speakers. We believe that this format will help to augment the various practical aspects and procedural tips and tricks and encourage the audience to interact with IR experts in this learning environment.

LECTURE SESSIONS

All Lecture Sessions are dedicated to a special area of interest with defined lecture objectives to ensure integration and avoid overlap. Several sessions have a multidisciplinary approach or are organised in collaboration with other societies, such as the European Society of Urogenital Radiology (ESUR).

INDUSTRY SYMPOSIA

From Tuesday to Friday at lunchtime, symposia will be held in collaboration with industrial companies and corporate partners. The subjects of these symposia will include a variety of "hot topics" concerning the ongoing development in some major fields of abdominal diagnostic and interventional radiology.

PLENARY SESSIONS:

Clinical Files

An experienced moderator will present four themed and challenging abdominal and GI cases to a radiology panel composed of two teams of two radiologists. Each case will be chosen to illustrate challenging diagnosis and will also allow to discuss therapeutic options available for the clinical management of the patient. The interpretation session will be live, as the panellists will only see the cases 24 hours before the session. The panellists will describe the imaging findings and the moderator will guide the panellists with questions regarding differentials and patient management. The aim of this session is to stress the central role of clinical radiology in today's patient management and to show how experts deal with challenging cases.

Nick Gourtsoyiannis' Foundation Course I and II

This educational feature, named after Prof. N. Gourtsoyiannis, is a mini rad-path course designed to teach fundamental imaging findings in specific abdominal conditions correlated with up-to-date pathologic information. The specific topics to be discussed in this year's rad-path course are metabolic fatty liver disease and rectal cancer.

One Case - Three Lessons

In this session each panellist shares a clinical case where they personally made a mistake and then develop the three lessons that they learned from this. The goal of this format is to learn how experts reflect on their own errors to avoid making important mistakes in the diagnosis of cases in the future. A broad range of diseases, modalities and clinical situations will be presented, and the moderators will bring together shared themes during discussion amongst the experts. The session will be managed in an entertaining and educational style with improvisation, humour and openness.

POSTGRADUATE COURSE

At ESGAR 2023, the Postgraduate Course "Fire in the Abdomen" is offered on the first day of the meeting. In four sessions the topics of hepatitis, biliary inflammation, pancreatitis, peritonitis and GI inflammation are addressed. Each session deals with the respective imaging diagnosis and challenges and also focuses on the appropriate multidisciplinary management of patients. A 30-minute case-based discussion at the end of each Postgraduate Course session exemplifies the topic and enhances the learning experience.

RESEARCH TUTORIALS

The research tutorials will take us back to the beginning and will cover how to first get started in research both in general, but also specifically in AI. Planning to submit an abstract to ESGAR? We provide our top 10 tips for delivering an educational or scientific presentation. All tutorials are led by leading ESGAR researchers and allow plenty of time for questions and discussion.
In addition, there will be a chance to meet senior ESGAR members in our group mentorship sessions. Our experts can answer your questions about any aspect of abdominal radiology research and getting started in your career.

SCHOOL OF ESGAR

Scientific Coordinators: R. Cannella, Palermo/IT;
K. De Paepe, Cambridge/UK; C. Reiner, Zurich/CH

This is an educational pathway within the annual ESGAR meeting which includes a selection of the most important topics of abdominal radiology following the chapters of the European Training Curriculum and the corresponding learning objectives. This pathway will cover the most fundamental and important aspects of postoperative imaging of the lower abdomen, imaging of the benign liver lesions, gastric cancer, abdominal trauma and imaging of gastrointestinal stromal tumours and abdominal sarcomas. The School of ESGAR will be open from Wednesday to Friday.

SCIENTIFIC EXHIBITION - POSTER EXHIBITION

All scientific and educational exhibits (posters) at ESGAR 2023 will be displayed in electronic poster format. The poster system allows registrants to submit their exhibits online, to view them in the conference centre and send selected material to participants' individual e-mail addresses for easy referencing. The scientific and educational posters displayed at ESGAR 2023 in the electronic poster exhibition will be included in the permanent ESGAR Online Poster Database after the meeting.

SCIENTIFIC SESSIONS

Researchers will present original papers on new and original aspects of abdominal imaging and intervention. Selected papers will be gathered into sessions, each dealing with a homogenous topic. Time for discussion between researchers and attendees will be available after each presentation.

TRICKY CASES FROM MY DAY JOB

Coordinators: R. Cannella, Palermo/IT;
K. De Paepe, Cambridge/UK; C. Reiner, Zurich/CH

This session format on Wednesday and Thursday, involves brief case presentation and interactive discussion of challenging cases from everyday clinical practice.

ABSTRACT SUBMISSION

The ESGAR Annual Meeting has become a platform for research exchange in the fields of gastrointestinal and abdominal radiology and it offers a high standard educational and scientific programme.

The scientific programme, composed by the ESGAR 2023 Programme Committee, seeks to promote scientific excellence and inquiry to encourage individual and collective action of current research findings in diagnostic and interventional abdominal and GI radiology.

The Programme Committee therefore welcomes abstract submissions of scientific and educational presentations for ESGAR 2023. Selected abstracts will be accepted for scientific (oral) presentations and for electronic poster presentation to ensure a balanced and representative scientific programme.

ABSTRACT SUBMISSION DEADLINE: JANUARY 16, 2023

GENERAL INFORMATION AND GUIDELINES

Scientific abstracts (Scientific Presentations and Posters) must be structured as follows:

- Purpose
- Materials and Methods
- Results
- Conclusion

Educational Poster abstracts
must be structured as follows:

- Learning objectives
- Background
- Imaging Findings or Procedure Details
- Conclusion
- Media files: brief and neutrally designed PowerPoint presentation (max. 3-4 slides) summarising the Educational Poster

Abstracts longer than 250 words will not be accepted by the system.

Projects can only be submitted in one presentation category. Posters already on the Poster database may not be re-submitted to ESGAR. Accepted scientific presentations will be published online in a supplement to “Insights into Imaging”.

Further details will be made available in the online abstract submission system.

NOTIFICATION OF ACCEPTANCE

Presenters of all abstract types will receive the notifications of acceptance via e-mail in February, 2023.
Please note that all presenters need to register for the congress!

SUBMIT YOUR RESEARCH AND EDUCATIONAL WORK!

PRELIMINARY PROGRAMME

PROGRAMME OVERVIEW – TUESDAY, JUNE 13

07:30-08:00			Young ESGAR Lounge
08:00-08:30			
08:30-09:00	PG 1		
09:00-09:30			
09:30-10:00			
10:00-10:30			
10:30-11:00	PG 2		
11:00-11:30			
11:30-12:00			
12:00-12:30		Industry Symposium	
12:30-13:00			
13:00-13:30			
13:30-14:00			
14:00-14:30	PG 3		
14:30-15:00			
15:00-15:30			
15:30-16:00			
16:00-16:30	PG 4		
16:30-17:00			
17:00-17:30			
17:30-18:00		Opening of ESGAR 2023	
18:00-18:30			
18:30-19:00			
19:00-19:30			

PROGRAMME OVERVIEW – WEDNESDAY, JUNE 14

08:00-08:30	**ET 1** Bowel ischemia	**ET 2** Cystic lesions of the duodenal-pancreatic region	**ET 3** Abdominal trauma	**ET 4** Anorectal squamous cancer – not just rectal cancer!	**ET 5** Optimising patient communication: an essential skill		
08:30-09:00							
09:00-09:30	**LS 1** Crohn's disease: state-of-the-art in 2023	**LS 2** Liver transplant. How do radiologists have to deal with it?	**ET 6** Imaging of the peritoneal spaces and ligaments	**SS1**	**SS 2**	**AUS 1**	
09:30-10:00							
10:00-10:30			**ET 7** Primary and secondary peritoneal malignancies			**AUS 2**	
10:30-11:00							
11:00-11:30	**SOE 1** Postoperative imaging of the lower abdomen	**ET 8** Red flags in abdominal radiology	**IGT 1** Biliary procedures	**SS 3**		**AUS 3**	Young ESGAR
11:30-12:00							
12:00-12:30							
12:30-13:00	Industry Symposium	Industry Symposium		**RT 1** Radiological research - how do I even start?			
13:00-13:30							
13:30-14:00			**TC 1** Tricky cases				
14:00-14:30							
14:30-15:00	**LS 3** Imaging of advanced HCC treated with new therapies	**LS 4** Oesophageal cancer: a multidisciplinary approach	**SOE 2** Imaging of the benign liver lesions	**SS 4**	**ET 9** Dual energy CT: applications in abdominal radiology	**AUS 4**	
15:00-15:30							
15:30-16:00					**ET 10** Incidental congenital findings in the abdominal viscera		
16:00-16:30						**AUS 5**	Young ESGAR Mentorship
16:30-17:00	**HL 1** ESGAR HL						
17:00-17:30	**PS 2** One case - Three lessons: reflecting on my error						
17:30-18:00							

PROGRAMME OVERVIEW – THURSDAY, JUNE 15

08:00-08:30	**ET 11** LIRADS in clinical practice: challenging cases	**ET 12** CT colonography difficult cases	**ET 13** Vascular syndromes in the abdomen	**ET 14** Videofluoroscopy evaluation of swallowing disorders	**ET 15** Fit to perform: how to optimise your life work balance		
08:30-09:00							
09:00-09:30	**LS 5** Cutting edge in rectal cancer. Can we predict tumour behaviour?	**LS 6** ESGAR-ESUR Joint Session: Incidental findings in abdominal imaging	**ET 16** All about MSK findings	**SS 5**	**SS 6**	**AUS 6**	
09:30-10:00						**AUS 7**	
10:00-10:30			**ET 17** ... Acute abdominal conditions in children ...				
10:30-11:00							
11:00-11:30	**SOE 3** Gastric cancer - diagnosis, staging and follow-up	**ET 18** Richard Baron tutorial: lesions in the cirrhotic liver	**IGT 2** Treatment of colorectal liver metastases	**SS 7**	**SS 8**	**AUS 8**	Young ESGAR
11:30-12:00							
12:00-12:30							
12:30-13:00	Industry Symposium	Industry Symposium		**RT 2** How to give a presentation - my top 10 tips			
13:00-13:30							
13:30-14:00			**TC 2** Tricky cases				
14:00-14:30							
14:30-15:00	**LS 7** Screening and surveillance in abdominal conditions. Moving towards the future	**LS 8** Imaging of chemotherapy, radiotherapy and immunotherapy complications in the abdomen and pelvis	**SOE 4** Imaging of gastrointestinal stromal tumors and abdominal sarcomas	**SS 9**	**ET 19** Pancreatic cancer: what the MDT needs to know ...	**AUS 9**	
15:00-15:30							
15:30-16:00					**ET 20** Imaging of the GP-NET in the multidisciplinary ...		
16:00-16:30						**AUS 10**	Young ESGAR Mentorship
16:30-17:00	**HL 2** ASAR HL						
17:00-17:30	**PS 3** Clinical Files						
17:30-18:00							
18:00-18:30			General Assembly				
18:30-19:00							

PROGRAMME OVERVIEW – FRIDAY, JUNE 16

08:00-08:30	**ET 21** Malignant liver tumours: the challenging cases	**ET 22** Diagnosing gastrointestinal cancer	**ET 23** Abdominal complications in ICU patients	**ET 24** Prostate imaging for GI radiologists	**ET 25** Acute abdominal emergencies in oncology patients	**ET 26** MRI of pelvic floor dysfunction
08:30-09:00						
09:00-09:30	**LS 9** Artificial intelligence in abdominal imaging: where are we now and where will we be next?	**LS 10** Abdominal elastography. Where do we stand?	**ET 27** iRECIST: let´s do it easier	**SS 10**	**SS 11**	**ET 28** Abdominal wall hernias
09:30-10:00						
10:00-10:30			**ET 29** Bile ducts: more than stones			**ET 30** Behind the rectum: what might be there
10:30-11:00						
11:00-11:30	**SOE 5** Abdominal trauma	**ET 31** CT colonography and CT/MR enterography 'how to' tips	**IGT 3** Diverticulitis – When is IR needed, when is surgery needed	**SS 12**	**SS 13**	
11:30-12:00						
12:00-12:30						
12:30-13:00	Industry Symposium	Industry Symposium	**RT 3** ABC of starting AI research			
13:00-13:30						
13:30-14:00						
14:00-14:30	**PS 4 & 5** Nick Gourtsoyiannis' Foundation Course - Rad-path correlation					
14:30-15:00						
15:00-15:30						
15:30-16:00						

TUESDAY, JUNE 13

ESGAR 2023 POSTGRADUATE COURSE – FIRE IN THE ABDOMEN

08:30 – 10:00 PG 1 THE BURNING TREE: LIVER AND THE BILIARY INFLAMMATION

Moderators: A. Torregrosa Andrés, Valencia/ES; A. Laghi, Rome/IT

08:30 **Acute and chronic hepatitis**

M. Karçaaltıncaba, Ankara/TR

Learning objectives:
› To learn about different aetiologies of acute liver involvement
› To recognise the signs of acute hepatitis in patients with elevated liver enzymes
› To become familiar with difficulties in interpreting subtle abnormalities of chronic liver disease in different imaging techniques

08:50 **Primary sclerosing cholangitis**

D. Ippolito, Monza/IT

Learning objectives:
› To learn the histological changes to understand imaging of patients with primary sclerosing cholangitis
› To learn the MR signs of mild and severe PSC
› To establish follow-up strategies and be familiar with complications of PSC

09:10 **IgG4-associated and other types of cholangitis**

M.A. Bali, Brussels/BE

Learning objectives:
› To know about the most useful imaging techniques in patients with clinical suspicion of cholangitis
› To describe the imaging signs of cholangitis
› To make the differential diagnosis among IgG4- associated cholangitis and cholangiocarcinoma

09:30 **Case-based discussion**

TUESDAY, JUNE 13

ESGAR 2023 POSTGRADUATE COURSE – FIRE IN THE ABDOMEN

10:30 – 12:00 PG 2 HOT DOG: PANCREAS INFLAMMATION

Moderators: S. Jackson, Plymouth/UK; D. Akata, Ankara/TR

10:30 **Acute pancreatitis**

C. Triantopoulou, Athens/GR

Learning objectives:
› To be aware of the current terminology for the evaluation of acute pancreatitis
› To learn about the imaging manifestations of necrotising pancreatitis
› To understand the different nature of fluid collections regarding further therapy

10:50 **Autoimmune pancreatitis**

M. Pezzullo, Brussels/BE

Learning objectives:
› To recall the clinical background to suspect an autoimmune disease involvement of the pancreas
› To understand how the appropriate imaging technique can be directed by the clinical question
› To understand the correlation of clinical findings with radiological features

11:10 **Chronic pancreatitis**

R. Pozzi-Mucelli, Huddinge/SE

Learning objectives:
› To be aware of typical and atypical imaging findings in patients with chronic pancreatitis
› To learn about the pitfalls when evaluating patients with chronic pancreatitis
› To understand how to differentiate chronic pancreatitis from pancreatic adenocarcinoma

11:30 **Case-based discussion**

TUESDAY, JUNE 13

ESGAR 2023 POSTGRADUATE COURSE – FIRE IN THE ABDOMEN

14:00 – 15:30 PG 3 MESENTERY AND PERITONEUM SOMETIMES HURT

Moderators: H. Fenlon, Dublin/IE; A. Palkó, Szeged/HU

14:00 **Misty mesentery: from mesenteric panniculitis to mesenteric tumours**

C. Stoupis, Maennedorf/CH

Learning objectives:
› To recall the findings of mesenterial inflammation in the different imaging techniques
› To be aware of the different levels of inflammatory involvement, correlate with clinical background and explain follow-up strategies
› To learn how to avoid diagnostic misinterpretation of mesentery neoplasms

14:20 **Acute and chronic peritonitis**

G. Tardáguila de la Fuente, Vigo/ES

Learning objectives:
› To become familiar with imaging manifestations of inflammation of the peritoneum
› To know about sclerosing peritonitis imaging findings and correlate with clinical conditions
› To learn about infectious involvement of the peritoneum

14:40 **A diagnostic algorithm for assessing challenging peritoneal and mesenterial cases**

N. Courcoutsakis, Alexandroupolis/GR

Learning objectives:
› To become familiar with a diagnostic algorithm for assessing peritoneal and mesenterial diseases
› To learn about challenging cases that involve the peritoneum and the mesentery
› To make the correct differential diagnosis with neoplastic conditions

15:00 **Case-based discussion**

TUESDAY, JUNE 13

ESGAR 2023 POSTGRADUATE COURSE – FIRE IN THE ABDOMEN

16:00 – 17:30 PG 4 LET'S CALL THE FIREFIGHTERS: THE TUBE IS INFLAMED

Moderators: S.A Taylor, London/UK; A. Negård, Lørenskog/NO

16:00 **Esophagitis and gastritis**

H. Lambie, Leeds/UK

Learning objectives:

› To become acquainted with the main different types of esophagitis and gastritis and its appearance in different imaging techniques

› To understand the differential diagnosis regarding type and location of the esophageal or gastric anomalies

› To become familiar with the differential diagnosis, combining clinical factors with radiologic findings

16:15 **Enteritis and colitis**

S. Schmidt Kobbe, Lausanne/CH

Learning objectives:

› To become acquainted with the main different types of non-IBD enteritis and colitis and its appearance in different imaging techniques

› To understand the differential diagnosis regarding type and location of the intestinal anomalies

› To learn about the aetiologies of ischemic colitis and its imaging appearance

16:30 **Graft versus host disease**

C. Menias, Phoenix, AZ/US

Learning objectives:

› To learn about the imaging findings of gastrointestinal manifestations of graft versus host disease in adults

› To understand the different abdominal complications in the peri transplant period

› To become familiar with the differential diagnosis, combining clinical factors with radiologic findings

16:45 **Acute diverticulitis**

P. Taourel, Montpellier/FR

Learning objectives:

› To understand how the appropriate imaging technique can be directed by the clinical question

› To learn the typical and atypical imaging features of acute colonic diverticulitis and their influence on patient management

› To become familiar with the complications of acute colonic diverticulitis and to recommend a follow-up strategy

17:00 **Case-based discussion**

WEDNESDAY, JUNE 14

09:00 – 10:30 LS 1 CROHN'S DISEASE: STATE-OF-THE-ART IN 2023

Moderators: J. Stoker, Amsterdam/NL; I. Apine, Riga/LV

09:00 **Disease activity in luminal Crohn's disease**

I. De Kock, Ghent/BE

Learning objectives:
› To learn about state-of-the-art ultrasound, CT and MRI methods for assessing disease activity
› To recall the imaging features associated with disease activity using conventional and more advanced sequences
› To know possible diagnostic algorithms using ultrasound, CT and MRI in determining luminal disease activity

09:15 **Detection of complications**

A. Plumb, Esher/UK

Learning objectives:
› To learn about the intra and extramural complications in luminal Crohn's disease
› To understand the value of diagnostic imaging modalities for evaluating the complications in luminal Crohn's disease
› To know about the advances in detection of mural fibrosis

09:30 **Assessing therapeutic response**

J. Rimola, Barcelona/ES

Learning objectives:
› To know the imaging methods and preferable time interval for assessing treatment response
› To learn which imaging features are responsive after medical treatment
› To understand how to assess treatment response

09:45 **Perianal disease made easy**

S. Halligan, London/UK

Learning objectives:
› To understand the role of MRI in the clinical management of perianal fistulas in Crohn's disease
› To know how to assess disease activity and define response to treatment at MR
› To learn about a reporting form of MR of perianal fistulas

10:00 **Case-based discussion**

WEDNESDAY, JUNE 14

09:00 – 10:30 LS 2 LIVER TRANSPLANT: HOW DO RADIOLOGISTS HAVE TO DEAL WITH IT?

Moderators: M. Lewin, Villejuif/FR; M. Radzina, Riga/LV

09:00 **What the surgeon needs to know from the radiologist before and after liver transplant?**
E. Montalvá, Valencia/ES (Liver surgeon)

Learning objectives:
› To recall the current indications of liver transplant
› To know about the most common surgical techniques and vascular and biliary options
› To learn about the main early and late complications

09:15 **What the radiologist should look for in the first week after surgery?**
A. García-Criado, Barcelona/ES

Learning objectives:
› To understand the normal appearance of the graft in the first week after transplant
› To be aware of the vascular anomalies in the early post-transplant
› To learn about the imaging approach in the early post liver transplant

09:30 **What could happen after the first week?**
S. Pötter-Lang, Vienna/AT

Learning objectives:
› To learn about the most common mid-term vascular complications in the liver graft
› To become familiar with biliary complications post liver transplant
› To discuss the diagnostic performance of imaging modalities for the diagnosis and the follow-up of these anomalies

09:45 **Neoplasms that occur after liver transplant**
J.M. Lee, Seoul/KR

Learning objectives:
› To be aware of the most frequent neoplasms that occur in the liver graft after transplant
› To become familiar with the imaging approach in patients with suspicion of post-transplant liver tumour
› To be able to make the differential diagnosis among these entities

10:00 **Case-based discussion**

WEDNESDAY, JUNE 14

11:00 – 12:30 SOE 1 POSTOPERATIVE IMAGING OF THE LOWER ABDOMEN

Moderators: A.R. Radmard, Tehran/IR; J. Tielbeek, Haarlem/NL

11:00 **Postoperative imaging of the lower GI tract**

E. Dresen, Leuven/BE

Learning objectives:

› To describe common surgical procedures involving the distal colon and the rectum, their indications and appearances on imaging

› To describe the post-surgical anatomy, most common findings on US, CT and MRI, and imaging features of postoperative recurrence

› To review common and uncommon presentations of surgical complications

11:30 **Postoperative imaging of the lower GU tract**

V. Cantisani, Rome/IT

Learning objectives:

› To describe the most common diseases of the lower GU and the most frequent operative techniques that may be used to treat them

› To review common and uncommon presentations of surgical complications

› To describe the role of imaging in postoperative recurrence in the pelvis

12:00 **Case-based discussion**

WEDNESDAY, JUNE 14

11:00 – 12:30 IGT 1 BILIARY PROCEDURES

Moderators: C.D. Becker, Geneva/CH; O. Akhan, Ankara/TR

11:00 **PTCD revisited**

O. van Delden, Amsterdam/NL

Learning objectives:
› To learn about current equipment and materials for PTCD
› To become familiar with suitable imaging guidance to access the biliary system
› To learn about potential complications of percutaneous biliary procedures

11:15 **Biliary stone disease – percutaneous approach when endoscopy fails**

M. Krokidis, Athens/GR

Learning objectives:
› To appreciate the spectrum of techniques to help treating biliary stone disease with percutaneous biliary access when endoscopy fails (including rendezvous techniques)
› To learn about the current evidence with regard to technical success and complications
› To become familiar with the indications and limitations of percutaneous treatment of biliary stone disease

11:30 **Indications and techniques for biliary stenting**

P. Donato, Coimbra/PT

Learning objectives:
› To become familiar with diseases where implantation biliary metal stents is indicated
› To learn about advantages and disadvantages of metal stents compared to plastic stents
› To become familiar with the indications and limitations of each stent class

11:45 **Treatment of biliary leakage post-surgery – percutaneous techniques**

C. Stroszczynski, Regensburg/DE

Learning objectives:
› To appreciate the spectrum of imaging findings of biliary leakage post-surgery
› To understand the pathophysiological rational behind drainage therapies to treat biliary leakage
› To become familiar with the evidence in the literature

12:00 **Case-based discussion**

WEDNESDAY, JUNE 14

12:45 – 13:45 RT 1 RADIOLOGICAL RESEARCH - HOW DO I EVEN START?

Moderators: S.A. Taylor, London/UK; I. Santiago, Lisbon/PT
Speakers: S. Rafaelsen, Vejle/DK; I. De Kock, Ghent/BE

Learning objectives:

› To understand the basic requirements for undertaking radiological research for the first time
› To become aware of the important first steps including supervision, project choice, protocol writing and funding
› To learn tips and tricks from established researchers

WEDNESDAY, JUNE 14

14:30 – 16:00 LS 3 IMAGING OF ADVANCED HCC TREATED WITH NEW THERAPIES

Moderators: F. Caseiro Alves, Coimbra/PT; A. Furlan, Pittsburgh, PA/US

14:30 **Review of the 2023 HCC guidelines**

C. Ayuso, Barcelona/ES

Learning objectives:

› To become familiar with the current imaging guidelines in the assessment of treated HCC
› To know the role of the different imaging techniques for assessing advanced HCC after treatment
› To learn about the integration of functional and artificial intelligence tools in the clinical routine

14:50 **Imaging of HCC response after chemoembolisation and radioembolisation**

B. Taouli, New York, NY/US

Learning objectives:

› To learn about treatment induced imaging changes and its timeline after treatment
› To become familiar with the response criteria for morphologic and functional modalities
› To understand the major complications after TACE and TARE

15:10 **Evaluation of HCC treated with systemic therapies**

M. Ronot, Clichy/FR

Learning objectives:

› To become familiar with the indications for systemic therapy in patients with advanced HCC and the therapeutic agents currently used
› To learn about the most appropriate morphologic and functional criteria for assessing treatment response
› To become familiar with tumour response classification systems (RECIST, mRECIST, iRECIST) for evaluating the systemic therapies in HCC

15:30 **Case-based discussion**

WEDNESDAY, JUNE 14

14:30 – 16:00 LS 4 OESOPHAGEAL CANCER: A MULTIDISCIPLINARY APPROACH

Moderators: D. Tamandl, Vienna/AT; J. Nederend, Eindhoven/NL

14:30 **Imaging manifestations of different histological types of oesophageal cancer**
E. Xinou, Thessaloniki/GR

Learning objectives:
› To review the different histological subtypes of tumours, their clinical behaviour and radiological manifestations
› To learn the staging systems for the commonest oesophageal cancer types
› To explain the MDT management approach of oesophageal cancer

14:50 **Role of morphological imaging techniques in oesophageal cancer**
S. Wadhwani, Worcester/UK

Learning objectives:
› To know the key imaging features on CT, MRI and EUS for staging oesophageal cancer
› To understand the value of different imaging techniques for planning treatment
› To understand the limitations of conventional imaging techniques in the management of oesophageal cancer

15:10 **Role of functional and hybrid techniques in oesophageal cancer**
K. Foley, Llantrisant/UK

Learning objectives:
› To know about the current applications of functional and hybrid imaging in staging and treatment response evaluation
› To understand the added value of functional and hybrid imaging in the staging and assessment of treatment response
› To learn how to organise functional and hybrid imaging in daily practice among departments of radiology and nuclear medicine and within a merged department

15:30 **Case-based discussion**

WEDNESDAY, JUNE 14

14:45 – 16:00 SOE 2 IMAGING OF THE BENIGN LIVER LESIONS

Moderators: L.H. Ros Mendoza, Zaragoza/ES; L. Grazioli, Brescia/IT

14:45 **Cystic lesions and hemangiomas**

K. Horsthuis, Losser/NL

Learning objectives:

› To become familiar with typical and atypical imaging features of cystic liver lesions and hemangiomas

› To become familiar with different types of cystic liver lesions

› To learn to differentiate cystic lesions and hemangiomas from malignant differential diagnoses

15:15 **Focal nodular hyperplasias and hepatocellular adenomas**

G. Kemmerich, Oslo/NO

Learning objectives:

› To become familiar with the imaging features of focal nodular hyperplasia

› To become familiar with the imaging features of hepatic adenoma subtypes

› To learn how to manage FNH and hepatocellular adenomas

15:45 **Questions and answers**

WEDNESDAY, JUNE 14

16:30 – 17:00 HL 1 ESGAR HONORARY LECTURE

Moderator: A. Laghi, Rome/IT

16:35 **Pre-operative imaging of colorectal liver metastases - What the surgeon needs to know**
H. Fenlon, Dublin/IE

17:00 – 18:00 PS 2 ONE CASE – THREE LESSONS: GROWING FROM SETBACKS AND SUCCESS

Moderators: M. França, Porto/PT; D. Tolan, Leeds/UK

17:00 **Introduction**
M. França, Porto/PT

17:03 **Case presentations**
C.J. Zech, Basel/CH
I. Millet, Montpellier/FR
A. Plumb, Esher/UK
D. Tolan, Leeds/UK
M. Maas, Amsterdam/NL
K. Cortis, Msida/MT
A. Riddell, London/UK

17:45 **Discussion**

THURSDAY, JUNE 15

09:00 – 10:30 LS 5 CUTTING EDGE IN RECTAL CANCER: CAN WE PREDICT TUMOUR BEHAVIOUR?

Moderators: R.G.H. Beets-Tan, Amsterdam/NL; M. Gollub, New York, NY/US

09:00 **To TME or not to TME - that is the question!**

L. Blomqvist, Stockholm/SE

Learning objectives:
› To be aware how imaging can identify patients eligible for primary surgery
› To learn about the difficulties with evaluation of low rectal cancer
› To understand imaging features indicating need for other surgical treatments than TME

09:15 **How can we identify responders and non-responders?**

D. Caruso, Rome/IT

Learning objectives:
› To know which MRI findings are important for differentiation between tumour and fibrosis
› To become familiar with certain pitfalls that may hamper correct MR interpretation
› To learn about radiomics features that can predict treatment response

09:30 **How to watch and wait as a radiologist?**

I. Santiago, Lisbon/PT

Learning objectives:
› To know about the “watch and wait” strategy, patients’ selection, and MRI protocol
› To understand how to re-stage rectal cancer patients after neoadjuvant treatment based on standard MR imaging and identify reliable signs of complete response
› To recognise the role of functional imaging in the management of these patients

09:45 **How can we predict liver metastases?**

D. Lambregts, Amsterdam/NL

Learning objectives:
› To become familiar with the risk factors for development of liver metastases in patients with rectal cancer
› To learn that radiomics features may have a significant association with clinical outcome
› To understand the value of texture analysis to predict the risk of developing liver metastases

10:00 **Case-based discussion**

THURSDAY, JUNE 15

09:00 – 10:30 LS 6 ESGAR-ESUR JOINT SESSION: INCIDENTAL FINDINGS IN ABDOMINAL IMAGING

Presidents: A. Laghi, Rome/IT; M. Bertolotto, Trieste/IT

09:00 **Adrenal incidentaloma: what to do?**

S. Ramanathan, Doha/QA

Learning objectives:
› To learn about the most frequent incidental findings in the adrenal glands in imaging studies and their relevance
› To know the clinical and radiological management of adrenal adenomas depending on the clinical context
› To understand how to report incidental adrenal findings

09:15 **Liver incidentaloma**

F. Vernuccio, Padua/IT

Learning objectives:
› To learn about the most frequent incidental liver findings in imaging studies and their relevance in patients without chronic liver disease
› To know the clinical and radiological management of the liver cysts, FNH and adenomas
› To understand how to report the incidental liver findings

09:30 **Renal incidentaloma**

H. Thoeny, Fribourg/CH

Learning objectives:
› To learn about the most frequent incidental renal findings in imaging studies and their relevance
› To know the clinical and radiological management of the renal cysts and small renal masses
› To understand how to report the incidental renal findings

09:45 **Pancreatic incidentaloma**

C. Valls, Stockholm/SE

Learning objectives:
› To learn about the most frequent incidental pancreatic findings in imaging studies and their relevance
› To know the clinical and radiological management of the pancreatic cysts
› To understand how to report the incidental pancreatic findings

10:00 **Case-based discussion**

THURSDAY, JUNE 15

11:00 – 12:30 SOE 3 GASTRIC CANCER - DIAGNOSIS, STAGING AND FOLLOW-UP

Moderators: V. Goh, London/UK; C. Matos, Lisbon/PT

11:00 **Gastric cancer detection and staging on CT**

F. Wessels, Utrecht/NL

Learning objectives:

› To describe a CT protocol tailored for gastric cancer staging

› To review the patterns of different types of gastric cancer and their spread both through nodal stations and perigastric ligaments

› To identify key imaging features that alter clinical staging of gastric cancer

11:30 **Imaging follow-up of gastric cancer: response, early and late complications**

P. Prassopoulos, Thessaloniki/GR

Learning objectives:

› To become familiar with the different surgical options for gastric cancer and identify their imaging appearances

› To review early and late complications of gastric cancer surgery

› To identify signs of tumour response and recurrence

12:00 **Case-based discussion**

THURSDAY, JUNE 15

11:00 – 12:30 IGT 2 TREATMENT OF COLORECTAL LIVER METASTASES

Moderators: T. Helmberger, Munich/DE; S. Jackson, Plymouth/UK

11:00 **Ablation**

M. Beermann, Stockholm/SE

Learning objectives:
› To be familiar with the different ablation techniques to treat colorectal liver metastases
› To learn about accepted indications for ablation of liver metastases from colorectal cancer according to current guidelines
› To be familiar with long term results (compared to surgery)

11:15 **Intraarterial chemotherapy**

R. Loffroy, Dijon/FR

Learning objectives:
› To learn about techniques for intraarterial hepatic chemotherapy (HIAC)
› To become familiar with current chemotherapy regimen and their results
› To appreciate the value of HAIC versus other intraarterial therapies

11:30 **Drug-eluting bead embolisation**

I. Bargellini, Florence/IT

Learning objectives:
› To learn about techniques for intraarterial drug-eluting bead embolisation of the liver
› To become familiar with the currently used chemotherapeutic agent Irinotecan
› To appreciate the value of Drug-eluting bead embolisation versus other intraarterial therapies

11:45 **Radioembolisation**

R.T. Hoffmann, Dresden/DE

Learning objectives:
› To learn about current material and techniques for intraarterial radio-embolisation of the liver
› To become familiar with the evidence in the literature
› To appreciate the value of radioembolisation versus other intraarterial therapies

12:00 **Case-based discussion**

THURSDAY, JUNE 15

12:45 – 13:45 RT 2 HOW TO GIVE A PRESENTATION - MY TOP 10 TIPS

Moderators: M. Hameed, London/UK; M. de Haan, Amsterdam/NL
Speaker: Y. Menu, Paris/FR

Learning objectives:
› To understand how to prepare the content and slide deck of a scientific or educational presentation
› To learn how to best give the presentation to engage and educate the audience
› To appreciate tips and tricks from an experienced educator

THURSDAY, JUNE 15

14:30 – 16:00 LS 7 SCREENING AND SURVEILLANCE IN ABDOMINAL CONDITIONS – MOVING TOWARDS THE FUTURE

Moderators: N. Kartalis, Stockholm/SE; tbc

14:30 **Liver cirrhosis and hepatocellular carcinoma**

A. Luciani, Créteil/FR

Learning objectives:

› To become familiar with the surveillance strategy in patients with chronic liver disease

› To understand the value and limitations of ultrasound and to discuss other imaging protocols for screening of HCC in liver cirrhosis

› To learn about LI-RADS US categories in screening for HCC

14:45 **Pancreatic adenocarcinoma**

M. Wagner, Paris/FR

Learning objectives:

› To recall high-risk groups and clinical risk factors for pancreatic adenocarcinoma

› To learn about the value of imaging modalities and serum biomarkers for screening of the pancreatic cancer

› To become familiar with the feasibility and applicability of pancreatic cancer screening in the population at-risk

15:00 **Opportunistic screening with CT**

P.J. Pickhardt, Madison, WI/US

Learning objectives:

› To become familiar with the screening approach in the population at-risk

› To appreciate the current guidelines and evidence in the screening of colorectal cancer

› To learn about the present and future role of CTC in colorectal cancer screening

15:15 **Non-alcoholic fatty liver disease**

M. França, Porto/PT

Learning objectives:

› To become familiar with non-alcoholic fatty liver disease and its natural history

› To recall the current guidelines and recommendations for imaging screening in NAFLD

› To understand the value and limitations of imaging modalities in NAFLD

15:30 **Case-based discussion**

THURSDAY, JUNE 15

14:30 – 16:00 LS 8 IMAGING OF CHEMOTHERAPY, RADIOTHERAPY AND IMMUNOTHERAPY COMPLICATIONS IN THE ABDOMEN AND PELVIS: WHEN THE SOLUTION BECOMES THE PROBLEM

Moderators: E. de Kerviler, Paris/FR; V. Vandecaveye, Leuven/BE

14:30 **Abdominal complications of chemotherapy**

A. Riddell, London/UK

Learning objectives:
› To learn about different chemotherapy schemes that can cause abdominal damage
› To be aware of abdominal complications due to chemotherapy schemes in oncologic patients
› To become familiar with the different imaging modalities to deal with these side effects

14:50 **Abdominal complications of immunotherapy**

C. Dromain, Lausanne/CH

Learning objectives:
› To learn why immunotherapy can lead to complications
› To become familiar with the abdominal complications due to immunotherapy
› To understand the differential diagnosis with infectious or tumoral complications

15:10 **Side-effects and complications of radiation therapy**

D. Regge, Turin/IT

Learning objectives:
› To learn about different techniques of radiotherapy for treating abdominal tumours and their side-effects
› To become familiar with the normal changes after radiation therapy
› To identify the early and late complications in the abdominal and pelvis organs after radiotherapy

15:30 **Case-based discussion**

THURSDAY, JUNE 15

14:45 – 16:00 SOE 4 IMAGING OF GASTROINTESTINAL STROMAL TUMOURS AND ABDOMINAL SARCOMAS

Moderators: C. Hoeffel, Reims/FR; A.M. Calin-Vainak, Cluj-Napoca/RO

14:45 **Imaging of GIST**

E. Biscaldi, Genoa/IT

Learning objectives:

› To describe the imaging features of GIST and to review the common patterns of disease spread

› To review the current state-of-the-art management of GIST

15:15 **Abdominal masses and sarcomas**

A. Bruining, Amsterdam/NL

Learning objectives:

› To describe the imaging appearances of other types of stromal tumours in the abdomen

› To identify key imaging features to differentiate different types of abdominal sarcomas

› To become familiar with current treatment options for abdominal sarcomas and response to treatment assessment on imaging

15:45 **Questions and answers**

16:30 – 17:00 HL 2 ASAR HONORARY LECTURE

Moderator: A. Laghi, Rome/IT

16:30 **Cholecystic venous drainage; anatomy and beyond**

K. Yoshimitsu, Fukuoka/JP

17:00 – 18:00 PS 3 CLINICAL FILES

tbc

FRIDAY, JUNE 16

09:00 – 10:30 LS 9 ARTIFICIAL INTELLIGENCE IN ABDOMINAL IMAGING: WHERE ARE WE NOW AND WHERE WILL WE BE NEXT?

Moderators: L. Martí-Bonmatí, Valencia/ES; N. Papanikolaou, Lisbon/PT

09:00 **Artificial intelligence – Deep learning for organ and tumour segmentation**

A. Jiménez Pastor, Valencia/ES

Learning objectives:
› To learn about different segmentation methods for abdominal organs and lesions
› To become familiar with applications of segmentation in abdominal diseases
› To know about how to apply AI in daily clinical routine

09:10 **Artificial intelligence – Deep learning for tumour grading**

J. van Griethuysen, Amsterdam/NL

Learning objectives:
› To become familiar with quantitative methods, radiomics and deep learning for grading the most representative abdominal tumours
› To know about metrics as imaging biomarkers for tumoral aggressiveness and potential mutations
› To learn from representative cases

09:20 **Artificial intelligence – Deep learning for tumour staging**

D.-M. Koh, Sutton/UK

Learning objectives:
› To become familiar with quantitative methods and radiomics for detecting lymph nodes and liver metastases in staging of the most representative abdominal tumours
› To discuss the role of AI in differentiating tumoral and non-tumoral lymph nodes in the abdomen
› To learn from representative cases

09:30 **Artificial intelligence – Deep learning for treatment response estimation**

V. Goh, London/UK

Learning objectives:
› To understand the current potential of AI-DL for monitoring response to chemotherapy and radiotherapy of the most representative abdominal tumours
› To become familiar with quantitative methods, radiomics and deep learning for monitoring response of the most representative abdominal tumours
› To learn about how to apply AI in daily clinical routine

09:40 **3x Oral scientific presentations on AI**

10:10 **Panel discussion**

FRIDAY, JUNE 16

09:00 – 10:30 LS 10 ABDOMINAL ELASTOGRAPHY: WHERE DO WE STAND?

Moderators: J. Runge, Amsterdam/NL; O. Lucidarme, Paris/FR

09:00 **Pancreas**

S.R. Marticorena Garcia, Berlin/DE

Learning objectives:
› To learn about the technical performance of pancreatic elastography
› To understand the role of pancreatic elastography in the differential diagnosis of neoplastic and non-neoplastic diseases
› To become familiar with pancreatic stiffness as a biomarker and its role in clinical applications

09:15 **Diffuse liver diseases and portal hypertension**

V. Vilgrain, Clichy/FR

Learning objectives:
› To learn about the technical performance of liver and spleen elastography
› To appreciate elastography as a tool in the detection and grading of liver fibrosis
› To identify liver stiffness as a biomarker and its role in chronic liver disease management

09:30 **Focal liver lesions**

S. Venkatesh, Rochester, NY/US

Learning objectives:
› To appreciate elastography as a tool in the characterization of the incidental solid focal liver lesions
› To identify lesion stiffness as a biomarker and its role in the management of HCC in liver cirrhosis
› To learn about lesion stiffness as a biomarker for the response to local therapies

09:45 **Bowel**

E. Quaia, Padua/IT

Learning objectives:
› To understand the technical requirements for performing bowel elastography using ultrasound
› To appreciate the role of bowel elastography in the diagnosis of enteric disease, with an emphasis on inflammatory bowel disease
› To learn about future developments in bowel elastography, including MRI

10:00 **Case-based discussion**

FRIDAY, JUNE 16

11:00 – 12:30 SOE 5 ABDOMINAL TRAUMA

Moderators: M. Morrin, Dublin/IE; M. Mazzei, Siena/IT

11:00 **Injury mechanisms and imaging appearances of the most common abdominal traumatic lesions**
B. Fox, Plymouth/UK

Learning objectives:
› To review the main injury mechanisms of abdominal trauma – penetrating vs blunt trauma
› To become familiar with the imaging appearances of the most common lesions following blunt abdominal trauma

11:30 **How to recognise unusual traumatic lesions & avoid pitfalls**
tbc

Learning objectives:
› To become familiar with uncommon abdominal injuries resulting from trauma
› To distinguish traumatic from non-traumatic lesions in the acute setting
› To learn how to optimise CT protocols and minimize misdiagnosis

12:00 **Case-based discussion**

FRIDAY, JUNE 16

11:00 – 12:30 IGT 3 DIVERTICULITIS – WHEN IS IR NEEDED, WHEN IS SURGERY NEEDED

Moderators: M. Dioguardi Burgio, Villejuif/FR; G. Masselli, Rome/IT

11:00 **What kind of imaging in which clinical situation**

D. Tolan, Leeds/UK

Learning objectives:
› To become familiar with the course and disease severity in acute and chronic diverticulitis
› To understand the appropriate choice of imaging studies for different clinical scenarios
› To learn about imaging findings of complicated diverticulitis

11:15 **The bleeding diverticulum**

M. Hoffmann, Basel/CH

Learning objectives:
› To become familiar with the emergency situation of an acute bleeding from diverticula
› To learn about the therapy of a bleeding diverticulum with embolisation techniques
› To understand the advantages and disadvantages of different embolic agents for this situation

11:30 **Abscess drainage – Which patients with diverticulitis need it?**

R. García Marcos, Valencia/ES

Learning objectives:
› To become familiar with the indications and results of percutaneous abscess drainage in complicated diverticulitis
› To understand tips and tricks for optimising the technique and choosing the right drainage size
› To learn about appropriate follow-up and drain removal

11:45 **Complicated diverticulitis – Why surgeons want to avoid resections in the acute setting?**

M. Millán, Valencia/ES

Learning objectives:
› To learn about surgical techniques to treat acute complicated diverticulitis
› To become familiar with indications for conservative versus operative therapy
› To understand potential complications after surgery of acute diverticulitis

12:00 **Case-based discussion**

FRIDAY, JUNE 16

12:45 – 13:45 RT 3 ABC OF STARTING AI RESEARCH

Moderators: D. Lambregts, Amsterdam/NL; M. Ronot, Clichy/FR
Speakers: L. Martí-Bonmatí, Valencia/ES; N. Papanikolaou, Lisbon/PT

Learning objectives:
› To understand the basic requirements for undertaking AI research
› To become aware of the important considerations of AI research including data collection, ethical issues and statistical considerations
› To learn tips and tricks for becoming involved in AI research from established researchers

14:00 – 15:00 PS 4 NICK GOURTSOYIANNIS' FOUNDATION COURSE 1 RAD-PATH CORRELATION: LOOKING INTO A NEW ERA OF METABOLIC FATTY LIVER DISEASE

Moderators: B. van Beers, Clichy/FR; I. Zealley, Dundee/UK

14:00 **Metabolic fatty liver disease: risk stratification, patient management and pathological grades and forms of steatosis**
D. Martí-Aguado, Valencia/ES (gastroenterologist); M.F. Molina Centelles, Valencia/ES (pathologist)

Learning objectives:
› To highlight the non-invasive diagnosis in chronic liver disease, specifically fibrosis scoring and fat quantification
› To discuss the future collaborative opportunities with clinical partners and future inclusion of imaging methods in the guidelines
› To show the role of pathology and digital analysis for the assessment of liver steatosis

14:30 **Role of ultrasound and qMR in assessing liver steatosis**
C. Aubé, Angers/FR; M.F. Molina Centelles, Valencia/ES (pathologist)

Learning objectives:
› To describe the role of US methods for quantitative assessment of steatosis and inflammation of the liver
› To learn about methods and sequences used to move from qualitative to quantitative MRI in the assessment of hepatic steatosis and inflammation
› To highlight the current limitations of pathology and imaging quantification of diffuse liver disease and future radiology-pathology collaboration in diffuse liver disease

FRIDAY, JUNE 16

15:00 – 16:00 PS 5 NICK GOURTSOYIANNIS' FOUNDATION COURSE 2 RAD-PATH CORRELATION: RECTAL NEOPLASMS

Moderators: R.G.H. Beets-Tan, Amsterdam/NL; A. Phillips, Bath/UK

15:00 **Rectal adenocarcinoma and precursors**

P. Rudenko, Valencia/ES; F. Giner, Valencia/ES (pathologist)

Learning objectives:

› To know representative cases of rectal adenocarcinoma and precursors

› To learn about specific imaging findings and to discuss the differential diagnosis

› To correlate the imaging findings of the presented cases with pathologic diagnosis

15:30 **Rectal non-adenocarcinoma neoplasms**

N.H.G.M. Peters, Maastricht/NL; F. Giner, Valencia/ES (pathologist)

Learning objectives:

› To know rectal tumours different from adenocarcinoma such as GIST, NET, rectal linitis and others

› To learn about specific imaging findings and to discuss the differential diagnosis

› To correlate the imaging findings of the presented cases with pathologic diagnosis

ESGAR 2023 TUTORIALS

WEDNESDAY, JUNE 14

08:00 – 08:45

ET 1 **Bowel ischemia #SINGLE TOPIC**

A.J. Madureira, Porto/PT; P. Calame, Besançon/FR

Learning objectives

› To learn the different causes of acute and chronic mesenteric ischemia

› To become familiar with the optimal imaging protocol for evaluation of bowel ischemia

› To be able to recognise various signs of bowel ischemia in radiological studies and understand the underlying pathophysiology

ET 2 **Cystic lesions of the duodenal-pancreatic region #FROM MY WORKSTATION**

G. Morana, Treviso/IT; C. Terra, Coimbra/PT

Learning objectives:

› To describe and illustrate the imaging findings of pancreatic and duodenal cystic lesions

› To emphasise the contribution of cross-sectional imaging modalities to the differential diagnosis

› To understand the clinical management of cystic lesions in this region

ET 3 **Abdominal trauma #STRUCTURED REPORTING**

A. Schreyer, Brandenburg an der Havel/DE; M. Obmann, Basel/CH

Learning objectives:

Based on case files, the speakers will present relevant diagnostic findings and the important information on disease staging to be included in a structured report. At the conclusion of this live activity, participants will be able to:

• Identify relevant imaging findings to be included in a standardised report

• Use templates reflecting the radiologist style and approach in different clinical scenarios

• Understand the added value of structured reporting for better patient management

ET 4 **Anorectal squamous cancer – not just rectal cancer! #SINGLE TOPIC**

S. Gourtsoyianni, Athens/GR; L. Curvo-Semedo, Coimbra/PT

Learning objectives:

› To understand the staging and management of squamous cell tumour of the anorectum

› To appreciate the role of cross-sectional imaging modalities for staging and follow up

› To identify the pearls and pitfalls when assessing tumour response and relapse

ET 5 **Optimising patient communication: an essential skill for high-quality radiology care** #SINGLE TOPIC

V. Rafailidis, Thessaloniki/GR; T. Helmberger, Munich/DE

Learning objectives:

› To appreciate the importance of a good communication between the radiologist and the patient before and during an examination

› To understand how direct explanations before imaging and interventional procedures can reduce patient anxiety

› To discuss the pros and cons of communicating the results to the patient

09:00 – 09:45

ET 6 **Imaging of the peritoneal spaces and ligaments** #QUESTIONS FROM MY COLLEAGUE

F. Maccioni, Rome/IT; H. Mori, Oita/JP

Learning objectives:

The speakers will discuss with the attendees common clinical scenarios through challenging cases. The teaching methods will be designed to maximise active audience involvement. These tutorials will help the attendee learn how to understand and manage these cases.

At the conclusion of this live activity, participants will be able to:

• Identify the pearls and pitfalls of diagnostic imaging modalities

• Appreciate the role of imaging modalities in different clinical scenarios

• Recommend imaging algorithms for appropriate patient management

10:00 – 10:45

ET 7 **Primary and secondary peritoneal malignancies** #SINGLE TOPIC

C. Cronin, Dublin/IE; A. Thrower, Basingstoke/UK

Learning objectives

› To know the spectrum of primary and secondary peritoneal malignancies

› To learn cross-sectional imaging features of peritoneal malignancies, including pitfalls

› To understand how to stage peritoneal malignancies, including Peritoneal Carcinomatosis Index (PCI)

ESGAR 2023 TUTORIALS

11:00 – 12:00

ET 8 **Red flags in abdominal radiology - Urgent findings with immediate or significant clinical impact**
#QUESTIONS FROM MY COLLEAGUE
A. Arjonilla, Madrid/ES; C. Sofia, Messina/IT

Learning objectives:
The speakers will discuss with the attendees common clinical scenarios through challenging cases.
The teaching methods will be designed to maximize active audience involvement. This tutorial will help the attendee learn how to understand and manage these cases. At the conclusion of this live activity, participants will be able to:
• Identify the pearls and pitfalls of diagnostic imaging modalities
• Appreciate the role of imaging modalities in different clinical scenarios
• Recommend imaging algorithms for appropriate patient management

14:30 – 15:15

ET 9 **Dual energy CT: applications in abdominal radiology #FROM MY WORKSTATION**
L. Guimarães, Porto/PT; D. Marin, Durham, NC/US

Learning objectives:
› To recall about protocols in dual energy technique in the most common abdominal conditions
› To know how optimize this technology in order to save radiation dose and contrast agent administration
› To learn from teaching cases

15:30 – 16:15

ET 10 **Incidental congenital findings in the abdominal viscera: not so complicated #SINGLE TOPIC**
A. Paisant, Angers/FR; S. Khwaja, London/UK

Learning objectives:
› To understand the abnormal embryogenesis that explain congenital disorders of abdominal viscera
› To recall the different radiological manifestations of this spectrum of diseases
› To learn from representative cases when to worry

ESGAR 2023 TUTORIALS

THURSDAY, JUNE 15

08:00 – 08:45

ET 11 **LIRADS in clinical practice: challenging cases #FROM MY WORKSTATION**

V. Chernyak, New York, NY/US; C. Sirlin, San Diego, CA/US

Learning objectives:

› To understand how to use LIRADS system with challenging cases in CT and MR

› To know how to integrate LI-RADS US and CEUS in the routine learning from teaching cases

› To learn about LIRADS-TR based on US, CT and MR cases

ET 12 **CT colonography difficult cases #FROM MY WORKSTATION**

F. Iafrate, Rome/IT; P. Lefere, Roeselaere/BE

Learning objectives:

The speakers will discuss with the attendees common clinical scenarios through challenging cases. The teaching methods will be designed to maximise active audience involvement. This tutorial will help the attendee learn how to understand and manage these cases.

At the conclusion of this live activity, participants will be able to:

• Identify the pearls and pitfalls of diagnostic imaging modalities

• Appreciate the role of imaging modalities in different clinical scenarios

• Recommend imaging algorithms for appropriate patient management

ET 13 **Vascular syndromes in the abdomen #QUESTIONS FROM MY COLLEAGUE**

S. Mulé, Créteil/FR; A. Samuilis, Vilnius/LT

Learning objectives:

The speakers will discuss with the attendees common clinical scenarios through challenging cases.

The teaching methods will be designed to maximize active audience involvement. This tutorial will help the attendee learn how to understand and manage these cases. At the conclusion of this live activity, participants will be able to:

• Identify the pearls and pitfalls of diagnostic imaging modalities

• Appreciate the role of imaging modalities in different clinical scenarios

• Recommend imaging algorithms for appropriate patient management

ET 14 **Videofluoroscopy evaluation of swallowing disorders #TECHNICAL TIPS**

M. Scharitzer, Vienna/AT; D. Blunt, London/UK

Learning objectives:

› To recall the different clinical conditions that indicate a videofluoroscopy examination

› To know the most significant technical aspects

› To identify the normal appearance of the swallowing and the main findings in swallowing impairment conditions

ET 15 **Fit to perform: how to optimise your life work balance** #SINGLE TOPIC

M. Maas, Amsterdam/NL; K. De Paepe, Cambridge/UK

Learning objectives:

› To recognise that being an excellent radiologist is not enough to succeed

› To learn about the benefits of non-work activities in the quality of your job and your life

› To learn tips and tools to achieve the balance

09:00 – 09:45

ET 16 **All about MSK findings that an abdominal radiologist must know** #SINGLE TOPIC

E. Llopis, Valencia/ES

Learning objectives:

› To be aware of relevant findings from musculoskeletal structures that appear in abdominal examinations

› To learn about which MSK issues can be responsible for abdominal symptoms

› To understand how to report these findings regard to the receptor of this information

10:00 – 10:45

ET 17 **Do not panic! All you need to know about acute abdominal conditions in children in a non-paediatric hospital** #FROM MY WORKSTATION

D. Veiga Canuto, Valencia/ES; S.G.F. Robben, Maastricht/NL

Learning objectives:

The speakers will discuss with the attendees common clinical scenarios through challenging cases. The teaching methods will be designed to maximise active audience involvement. This tutorial will help the attendee learn how to understand and manage these cases.

At the conclusion of this live activity, participants will be able to:

• Identify the pearls and pitfalls of diagnostic imaging modalities

• Appreciate the role of imaging modalities in different clinical scenarios

• Recommend imaging algorithms for appropriate patient management

11:00 – 12:00

ET 18 **Richard Baron tutorial: lesions in the cirrhotic liver** #FROM MY WORKSTATION

G. Brancatelli, Palermo/IT; Y. Menu, Paris/FR

Learning objectives:

› To recall the differences and similarities of HCC in non-cirrhotic and cirrhotic liver

› To know the key features in the imaging diagnosis

› To learn about the differential diagnosis with other liver tumours

14:30 – 15:15

ET 19 **Pancreatic cancer: what the MDT needs to know from the radiologist** #STRUCTURED REPORTING

G. Zamboni, Verona/IT; R. Albazaz, Leeds/UK

Learning objectives:

Based on case files, the speakers will present relevant diagnostic findings and the important information on disease staging to be included in a structured report. At the conclusion of this live activity, participants will be able to:

• Identify relevant imaging findings to be included in a standardised report

• Use templates reflecting the radiologist style and approach in different clinical scenarios

• Understand the added value of structured reporting for better patient management

15:30 – 16:15

ET 20 **Imaging of the GP-NET in the multidisciplinary board** #QUESTIONS FROM MY COLLEAGUE

D. Yu, London/UK; R. Cannella, Palermo/IT

Learning objectives:

The speakers will discuss with the attendees common clinical scenarios through challenging cases. The teaching methods will be designed to maximize active audience involvement. This tutorial will help the attendee learn how to understand and manage these cases. At the conclusion of this live activity, participants will be able to:

• Identify the pearls and pitfalls of diagnostic imaging modalities

• Appreciate the role of imaging modalities in different clinical scenarios

• Recommend imaging algorithms for appropriate patient management

ESGAR 2023 TUTORIALS

FRIDAY, JUNE 16

08:00 – 08:45

ET 21 **Malignant liver tumours: the challenging cases #FROM MY WORKSTATION**

I. Lupescu, Bucharest/RO; A. Karaosmanoğlu, Ankara/TR

Learning objectives:

› To recall less frequent liver tumours in the clinical daily routine

› To know about the imaging findings and the tips and tricks for diagnosis

› To learn about the differential diagnosis with the more frequent liver tumours such as HCC, CCC or metastases

ET 22 **Diagnosing gastrointestinal cancer: not always easy #FROM MY WORKSTATION**

M. Garbajs, Ljubljana/SI; P. Paolantonio, Rome/IT

Learning objectives:

› To discuss the most common differential diagnosis between inflammatory and neoplastic condition in GI tract

› To learn about pseudotumours in GI organs

› To review the atypical presentation of the most common GI tumours

ET 23 **Abdominal complications in ICU patients #FROM MY WORKSTATION**

I. Millet, Montpellier/FR; J.-P. Tasu, Poitiers/FR

Learning objectives:

› To become familiar with the most common clinical context in ICU that might require abdominal examinations

› To appreciate the role of the imaging techniques, including bedside examinations, in this context

› To learn from teaching cases

ET 24 **Prostate imaging for GI radiologists #FROM MY WORKSTATION**

E. Álvarez-Hornia, Bilbao/ES; I. Boulay Coletta, Paris/FR

Learning objectives:

› To learn about the zonal anatomy of prostate gland and its normal appearance focused on MRI

› To recognise a significant clinically prostate tumour in a non-focused pelvic MRI examination

› To know about other incidental abnormalities of the seminal vesicles, bladder, or urethra

ESGAR 2023 TUTORIALS

ET 25 **Acute abdominal emergencies in oncology patients #SINGLE TOPIC**

M. Zerunian, Rome/IT; S. Schindera, Aarau/CH

Learning objectives:

› To know the most frequent causes of acute abdomen emergencies in oncology patients other than side-effects of the treatment

› To become familiar with acute visceral, peritoneal, and vascular findings on imaging in oncology patients

› To learn about the imaging management and the role of different imaging techniques in this clinical context

ET 26 **MRI of pelvic floor dysfunction #STRUCTURED REPORTING**

D. Boone, Colchester/UK; C. Reiner, Zurich/CH

Learning objectives

Based on case files, the speakers will present relevant diagnostic findings and the important information on disease staging to be included in a structured report. At the conclusion of this live activity, participants will be able to:

• Identify relevant imaging findings to be included in a standardised report

• Use templates reflecting the radiologist style and approach in different clinical scenarios

• Understand the added value of structured reporting for better patient management

09:00 – 09:45

ET 27 **iRECIST: how to make it easier #SINGLE TOPIC**

V. Obmann, Berne/CH; C. Suzuki, Stockholm/SE

Learning objectives:

› To understand the basis of iRECIST compared to other treatment response criteria

› To review the important features of iRECIST that defines the different response categories

› To learn about iRECIST based on teaching cases

ET 28 **Abdominal wall hernias #SINGLE TOPIC**

A. Perez-Girbes, Valencia/ES; A. Blachar, Tel Aviv/IL

Learning objectives:

› To recall the spectrum of causes for abdominal wall hernias

› To understand the various surgical approaches to hernia repair

› To know what the surgeon needs to know and how to make a structured report

ESGAR 2023 TUTORIALS

10:00 – 10:45

ET 29 **Bile ducts: more than stones** #SINGLE TOPIC

A. Ba-Ssalamah, Vienna/AT; M. D´Onofrio, Verona/IT

Learning objectives:

› To be aware the anatomical variants in the biliary tree and its importance for surgery

› To recall the different types and classification of choledochal cysts

› To become familiar with an algorithm for follow-up and surgery

ET 30 **Behind the rectum: what might be there** #SINGLE TOPIC

A. Corr, Dublin/IE; D. Bellini, Latina/IT

Learning objectives:

› To identify the anatomy of the retrorectal space

› To know about the spectrum of abnormalities with specific origin in retrorectal space

› To learn about the imaging features that can help us in the differential diagnosis

11:00 – 12:00

ET 31 **CT colonography and CT/MR enterography 'how to' tips** #TECHNICAL TIPS

T. Mang, Vienna/AT; M. Liedenbaum, Fana/NO

Learning objectives:

› To recall techniques of bowel preparation for CTC and CT/MRE

› To discuss different approaches regarding different clinical context (e.g. colorectal polyps and cancer, IBD)

› To learn from teaching case

ESGAR ADVANCED ULTRASOUND CENTRE

Scientific Coordinator: M. Radzina, Riga/LV

The Advanced US section is an educational initiative of ESGAR to cover the needs for training in the area of contrast-enhanced ultrasound which has expanding applications in the abdominal organ pathology. At ESGAR 2023 the modality of ultrasound will be one of the highlighted topics. Throughout the meeting, sessions, key-note lectures and case discussions will cover from basic technical aspects of contrast-enhanced ultrasound to guidelines of applications and innovations in Abdominal Ultrasound technologies. Sessions will be dedicated to the benign and malignant liver lesions including CEUS LIRADS classification in high HCC risk patients, as well as interventional procedure assistance, post-treatment efficacy and non-liver organ assessment (e.g. bowel) in emergency and chronic diseases.

WEDNESDAY, JUNE 14, 2023

TOPIC: LIVER CEUS APPLICATIONS AND LIRADS

Moderator: M. Radzina, Riga/LV

09:00 – 9:30 AUS 1 CEUS APPLICATIONS IN LIVER, GUIDELINES

Keynote lecture: V. Cantisani, Rome/IT

Learning objectives:

› To become familiar with CEUS technique and contrast media

› To learn about the main applications of CEUS in the liver in daily practice, overview of the guidelines

› To learn about CEUS role among other imaging modalities (CT/MR) and among ultrasound modalities (CEUS as part of multiparametric ultrasound)

9:30 – 10:30 AUS 2 CEUS IN BENIGN FOCAL LIVER LESIONS

Keynote lecture and case discussion: V. Cantisani, Rome/IT

Learning objectives:

› To learn about the main benign focal liver lesion characteristics on CEUS

› To learn FLL CEUS differential diagnostic tips and tricks in daily practice

Interactive discussion of the cases from daily routine.

ESGAR ADVANCED ULTRASOUND CENTRE

11:00 – 12:30 AUS 3 CEUS LIRADS IN CIRRHOTIC AND NON-CIRRHOTIC LIVER PATIENTS

Keynote lecture and case discussion: C. Aubé, Angers/FR

Learning objectives:
› To learn about the CEUS LIRADS classification
› To learn the patterns of liver lesions on CEUS in non-cirrhotic liver
› To learn the patterns of liver lesions on CEUS in cirrhotic liver

Interactive discussion of the cases from daily routine.

TOPIC: LIVER CEUS APPLICATIONS IN MALIGNANCY AND AFTER TREATMENT:

Moderator: D. Cokkinos, Athens/GR

14:30 – 15:30 AUS 4 CEUS IN MALIGNANT FOCAL LIVER LESIONS

Keynote lecture and case discussion: M. Radzina, Riga/LV

Learning objectives:
› To learn about the main benign focal liver lesion characteristics on CEUS
› To learn FLL CEUS differential diagnostic tips and tricks in daily practice

Interactive discussion of the cases from daily routine.

16:00 – 17:00 AUS 5 CEUS 4 POST HEPATIC TREATMENT ASSESSMENT

Keynote lecture and case discussion: O. Lucidarme, Paris/FR

Learning objectives:
› To learn about the main benign focal liver lesion characteristics on CEUS
› To learn FLL CEUS differential diagnostic tips and tricks in daily practice

Interactive discussion of the cases from daily routine.

ESGAR ADVANCED ULTRASOUND CENTRE

THURSDAY, JUNE 15, 2023

TOPIC: NON-LIVER ABDOMINAL CEUS APPLICATIONS

Moderator: A. Samuilis, Vilnius/LT

09:00 – 9:30 AUS 6 NON-LIVER ABDOMINAL CEUS APPLICATIONS, GUIDELINES

Keynote lecture: T.V. Bartolotta, Palermo/IT

Learning objectives:
› To learn about the technique of CEUS in non-liver applications of CEUS, overview of the guidelines
› To learn about the main diagnostic intravascular and intracavitary applications of CEUS in abdominal organs in daily practice

09:30 – 10:30 AUS 7 SMALL BOWEL CEUS APPLICATIONS

Keynote lecture: E. Quaia, Padua/IT

Learning Objectives:
› To learn about the main small bowel CEUS patterns
› CEUS role in IBD diagnostics and follow-up

Case discussion
P. Rudenko, Valencia/ES; A. Batista Domenech, Valencia/ES

Interactive discussion of the cases from daily routine

11:00 – 12:30 AUS 8 APPLICATIONS OF CEUS IN ABDOMINAL VASCULAR AND INTERVENTIONAL RADIOLOGY

Keynote lecture and case discussion: tbc

Learning objectives:
› To learn about the applications of CEUS in abdominal vascular applications, including transplant evaluation
› To learn about the applications of CEUS in interventional radiology in daily practice
Interactive discussion of the cases from daily routine

ESGAR ADVANCED ULTRASOUND CENTRE

TOPIC: CEUS APPLICATIONS IN ABDOMINAL EMERGENCIES AND BILIARY TREE

Moderator: T.V. Bartolotta, Palermo/IT

14:30 – 15:30 AUS 9 CEUS IN GALL BLADDER AND BILE DUCTS

Keynote lecture and case discussion: D. Cokkinos, Athens/GR

Learning objectives:
› To learn about the main gallbladder and bile ducts lesion characteristics on CEUS
› To learn differential diagnostic tips and tricks in daily practice

Interactive discussion of the cases from daily routine

16:00 – 17:00 AUS 10 CEUS IN BLUNT ABDOMINAL TRAUMA

Keynote lecture and case discussion: V. Rafailidis, Thessaloniki/GR

Learning objectives:
› To learn about the role of CEUS in blunt abdominal emergencies
› To learn about applications of CEUS in trauma daily practice

Interactive discussion of the cases from daily routine

GENERAL INFORMATION & HOTEL ACCOMMODATION

CONGRESS VENUE

The Valencia Conference Centre is located on the main northwest approach road into the city. It is seven minutes from the Valencia-Manises international airport and eight minutes from the city centre and the high-speed train station. It has excellent transport links to the rest of the city via metro, taxi, bus, bike and tram.

Palacio de Congresos Valencia – Valencia Conference Centre
Avda. Cortes Valencianas, nº 60
ES - 46015 Valencia
Spain

LETTER OF INVITATION

The Central ESGAR Office will be happy to provide you with a formal invitation letter (as soon as ESGAR has received your registration AND payment). It is understood that such an invitation is intended to help potential delegates to raise funds or to obtain a visa. This does not imply any commitment for ESGAR to provide financial funds or accommodation!

LIABILITY

ESGAR is not liable for personal injury and loss of or damage to private property. Participants should obtain the appropriate travel insurance. The place of performance of any duties and obligations for both ESGAR and the participant's side shall be Vienna, Austria. Any contractual relationship with ESGAR shall be subject to Austrian law.

CONGRESS LANGUAGE

The meeting will be held in English.

PASSPORT AND VISA

Nationals of some countries will need a travel-visa to enter Spain (and Schengen area).Participants should contact the Spanish Embassy or Consulate in their home country as soon as possible to confirm their travel-visa requirements. It is the sole responsibility of the participant to procure the necessary visa to attend the congress.
Participants should initiate the application process at least three months prior to departure. ESGAR is not able assist participants with their visa application and cannot intervene with Embassies or Consulates on behalf of any participant.

HOTEL ACCOMMODATION

THEORIA CONGRESOS has been appointed as the official travel agent for ESGAR 2023 and will handle all hotel booking requests for individual participants as well as groups.

For registered participants of the Annual Meeting, a number of hotel rooms in different price categories are available. To secure your accommodation, please make your reservation via our online tool as soon as possible. All requests will be handled on a first come first served basis. The online payment process is fully encrypted, to protect credit card transactions. Please note that ESGAR is an intermediary between yourself and THEORIA CONGRESOS. ESGAR supports compliance with ethical standards and therefore emphasises that the participants shall bear all costs in this context themselves.

For all organisational details regarding accommodation, booking requests, changes, and cancellations, please contact THEORIA CONGRESOS directly:

THEORIA CONGRESOS
Carrer de Gascó Oliag, 6, Escalera C. Entlo. Despacho 4
ES – 46010 València
Phone: +34 960 728 212
Email: info@theoriacongresos.com

REGISTRATION

To register for ESGAR 2023, please use the online registration tool on the ESGAR Website www.esgar.org.

All registrations are handled by
ESGAR
Esslinggasse 2/3
AT – 1010 Vienna
E-Mail: registration@esgar.org

REGISTRATION FEES

Early Fee December 14, 2022 – March 15, 2023
Middle Fee March 16 – May 10, 2023
Onsite Fee from May 11, 2023 onwards

	Early Fee	Middle Fee	Late/Onsite
ESGAR Faculty Member	€ 490,00	€ 490,00	€ 490,00
ESGAR Member* **	€ 590,00	€ 690,00	€ 790,00
Non Member	€ 890,00	€ 990,00	€ 1090,00
Resident* (ESGAR Member)	€ 290,00	€ 390,00	€ 450,00
Resident* (Non-Member)	€ 390,00	€ 490,00	€ 550,00
Radiographer/Technician/Nurse (ESGAR Member)*	€ 290,00	€ 390,00	€ 450,00
Radiographer/Technician/Nurse (Non-Member)*	€ 390,00	€ 490,00	€ 550,00
Medical Student**	€50,00	€70,00	€90,00
Industry Delegate	€ 990,00	€ 1090,00	€ 1190,00

The registration fees are VAT-exempt.

* Residents and radiographers/technician/nurse must send or fax a letter from their head of department confirming their status as a resident or radiographer within 7 days of completed online registration. In case this confirmation is not received, the registration fee will be automatically adjusted to a regular fee. The age limit for registrations as resident is 35 (incl. the age of 35).
** Medical students under the age of 30 without academic title can register for this fee. Please send a student proof (student ID or letter of university incl. date of birth).
*** Reduced registration fees for ESGAR members are only applicable for members in good standing.

DEADLINE FOR ADVANCED REGISTRATION WITH REDUCED FEES IS MAY 10, 2023.

REGISTRATION FEE INCLUDES

- Admittance to all sessions (onsite or on-line), scientific exhibition (ESGAR Posters), technical exhibition
- Access to all on demand content (recorded sessions, poster exhibition, etc.)
- Final Programme (in print) and Book of abstracts (on-line version)
- Certificate of Attendance
- CME Certificate
- On-demand content accessible until September 15, 2023

SPONSORS

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