

LEVEL II+III

**VISITING
PROFESSORSHIP
PROGRAMME**
ARGENTINA
2017

ABDOMINAL IMAGING

November 4, 2017
Mar del Plata/Argentina

Education in partnership.

LEVEL II+III

VISITING PROFESSORSHIP PROGRAMME ARGENTINA ABDOMINAL IMAGING

November 4, 2017
Mar del Plata/Argentina

Course information

This course is aimed at senior residents, board-certified radiologists and fellows interested in high-quality abdominal imaging. This intense one-day programme is articulated on imaging strategies for liver, pancreas and small bowel pathologies, with emphasis in technical strategies and reporting guidelines. Latest cross-sectional imaging techniques will be discussed regarding lesion detection, characterisation, staging and follow-up with radiological-pathological correlation. Renowned European lecturers will ensure a high teaching quality programme, hybrid combining lectures and workshops, allowing for interactive case discussions. The course takes place one day after the National Meeting of Residents, where young physicians representing their respective schools present clinical-radiological cases of interest. These cases are discussed together with their fellow residents under the coordination of experts.

Learning objectives

- to convey in-depth knowledge on the role of imaging in liver, pancreas and small bowel disorders
- to present a comprehensive and practical overview of updated current imaging protocols and derived information in the detection and evaluation of abdominal pathologies
- to review main pearls and pitfalls in abdominal imaging
- to discuss state-of-the-art imaging approaches in both qualitative and quantitative aspects of liver, pancreas and small bowel diseases



Programme

ABDOMINAL IMAGING

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Saturday, November 4, 2017

07:30-08:15	Registration
08:15-08:30	Welcome and introduction
08:30-09:10	MR imaging of focal liver lesions: detection and characterisation L. Marti-Bonmati, Valencia/ES
09:10-09:50	MR imaging of the pancreas: an update C. Matos, Lisbon/PT
09:50-10:30	MR enteroclysis of the small bowel: state of the art N. Gourtsoyiannis, Athens/GR
10:30-10:50	Coffee break
10:50-12:30	Workshops (L. Marti-Bonmati, C. Matos, N. Gourtsoyiannis)
12:30-14:00	Lunch break
14:00-14:40	MR imaging of diffuse hepatic parenchymal disease and HCC L. Marti-Bonmati, Valencia/ES
14:40-15:20	Clinical applications of diffusion-weighted imaging and MR perfusion studies in the abdomen C. Matos, Lisbon/PT
15:20-16:00	Most common primary malignancies of the small bowel: radiologic pathologic correlations N. Gourtsoyiannis, Athens/GR
16:00-16:20	Coffee break
16:20-18:00	Workshops (L. Marti-Bonmati, C. Matos, N. Gourtsoyiannis)
18:00	Certificate of attendance

Host Organisers



S. Costantinos
Mar del Plata
/AR



A. Martinez
Buenos Aires
/AR

Venue

Hotel Costa Galana
Peralta Ramos 5725, Playa Grande
B7602EAI Mar del Plata
Argentina

Registration fee

Early fee
Radiologists: USD 40
Residents in training: USD 25
(until October 15, 2017)

On-site fee
Radiologists: USD 50
Residents in training: USD 35

Registration will be possible
from March 15 onwards.

For detailed information, please visit
the websites of SAR (www.sar.org.ar) or
FAARDIT (www.faardit.org.ar)

For any specific inquiries, please contact
secretaria@sar.org.ar or juan@faardit.org.ar



This Visiting Professorship Programme is implemented with great support and partnership of FAARDIT (Federación Argentina de Asociaciones de Radiología Diagnóstico por Imágenes Terapias Radiante) and SAR (Sociedad Argentina de Radiología).

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Learning Objectives

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MR imaging of focal liver lesions: detection and characterisation

L. Marti-Bonmati, Valencia/ES

- to recognise the basic MR findings associated to focal liver lesions, both benign and malignant
- to understand how to manage incidental focal tumours
- to identify how imaging analysis explore the different tumour properties
- to review pearls and pitfalls related to the most frequent focal liver tumours appearances

MR imaging of the pancreas: an update

C. Matos, Lisbon/PT

- to provide protocols for multiparametric MRI of the pancreas
- to explain how to interpret functional studies with hormonal stimulation
- to provide features that may help in differential diagnosis between cancer and inflammation

MR enteroclysis of the small bowel: state of the art

N. Gourtsoyannis, Athens/GR

- to discuss the advantages of volume challenge
- to describe the examination protocol of MRE in detail
- to explain the comparative merits of the multiple contrast mechanism
- to present normal appearances
- to familiarise with MRI imaging findings
- to review Crohn disease activity

MR imaging of diffuse hepatic parenchymal disease and HCC

L. Marti-Bonmati, Valencia/ES

- to review key imaging findings in HCC
- to identify major and ancillary changes in the management and reporting of HCC, with pivotal cross-sectional imaging
- to recognise the many other aspects of imaging chronic liver diseases

Learning Objectives

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Clinical applications of diffusion-weighted imaging and MR perfusion studies in the abdomen

C. Matos, Lisbon/PT

- to present the different options to acquire diffusion-weighted imaging data
- to explain how to interpret diffusion-weighted images and ADC maps
- to provide the results for the detection and the characterisation of abdominal tumours and inflammatory masses
- to comment on the potential of diffusion-weighted imaging to predict and to evaluate the response to therapy

Most common primary malignancies of the small bowel: radiologic pathologic correlations

N. Gourtsoyiannis, Athens/GR

- to review epidemiology, clinical presentation and pathology of the most common primary malignancies of the small bowel, including adenocarcinoma, lymphoma and carcinoid
- to describe the imaging features of each of those neoplasms, using all applicable imaging modalities and discuss a differential diagnosis
- to provide a pathology-based understanding of the most important findings



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Please note that programmes are marked with a logo to indicate their classification according to the European Training Curriculum.

LEVEL I First three years of training

LEVEL II Fourth and fifth year of training
(general radiologist standard)

LEVEL III Subspecialty training standard

ESOR stands for education in partnership.

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