

OIC.9

ONCOLOGIC
IMAGING COURSE

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ONCOLOGIC IMAGING
IN THE ERA OF PRECISION
MEDICINE: CHALLENGES
AND OPPORTUNITIES

JUNE 19–22, 2019
DUBROVNIK/HR

www.oncoic.org
www.esoi-society.org



**YOUNG
RADIOLOGISTS'
SESSION
JUNE 19**

ORGANISERS & FACULTY

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ORGANISERS

- R. Beets-Tan, Amsterdam/NL
The Netherlands Cancer Institute
- Ch. Herold, Vienna/AT
Medical University Vienna
- H. Hricak, New York/US
Memorial Sloan Kettering Cancer Center
- A. Laghi, Rome/IT
University of Rome „Sapienza“ - I.C.O.T.
- D. Regge, Turin/IT
Candiolo Cancer Centre
- M. F. Reiser, Munich/DE
University Hospitals LMU-Munich

PROGRAMME COMMITTEE

- M. D'Anastasi, Msida/MT
Mater Dei Hospital
- M. Mayerhoefer, Vienna/AT
Medical University Vienna
- D. Panicek, New York/US
Memorial Sloan Kettering Cancer Center



Memorial Sloan Kettering
Cancer Center



FACULTY

- | | | |
|----------------------------|---------------------------|--------------------------------|
| G. Beets, Amsterdam/NL | Th. Helmberger, Munich/DE | E. Neri, Pisa/IT |
| R. Beets-Tan, Amsterdam/NL | Ch. Herold, Vienna/AT | D. Panicek, New York/US |
| B. Bijan, Sacramento/US | H. Hricak, New York/US | I. Petkowska, New York/US |
| B. Brkljačić, Zagreb/HR | G. Ivanac, Zagreb/HR | K. Pinker-Domenig, Vienna/AT |
| D. Caruso, Rome/IT | M. Jochelson, New York/US | M. Preusser, Vienna/AT |
| C. Comstock, New York/US | G. Kasprian, Vienna/AT | H. Prosch, Vienna/AT |
| C. Cyran, Munich/DE | G. Krestin, Rotterdam/NL | D. Regge, Turin/IT |
| M. D'Anastasi, Msida/MT | W. Kunz, Munich/DE | M. F. Reiser, Munich/DE |
| M. Fuchsjaeger, Graz/AT | A. Laghi, Rome/IT | J. Ricke, Munich/DE |
| M. Ginsberg, New York/US | G. Langs, Vienna/AT | H. P. Schlemmer, Heidelberg/DE |
| Ph. Grenier, Paris/FR | M. Mayerhoefer, Vienna/AT | D. Tamandl, Vienna/AT |
| Th. Helbich, Vienna/AT | E. Morris, New York/US | A. Vargass, New York/US |

Please note that this programme is subject to possible modifications which might also affect the indicated faculty members.

INFORMATION

OIC.9

Those involved in the field of oncologic imaging are experiencing a time of increasing pressure, stress and change. The demand for efficiency and effectiveness in all oncologic imaging matters is constantly growing. OIC addresses current challenges and provides a forum for education and the exchange of ideas and concepts. The course furthermore deals with supportive methods and techniques so the delegates will leave with new ideas for their day-to-day practice. OIC involves lectures, workshops, interactive case discussions and panel discussions.

CME ACCREDITATION

Please note that an application will be submitted to the UEMS-EACCME for CME accreditation of this meeting.

CONTACT

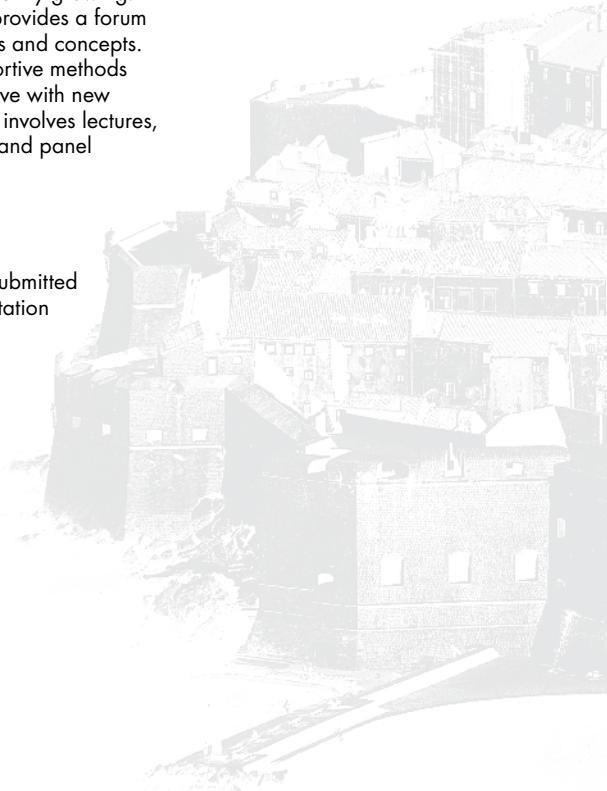
ESOI Office
office@esoi-society

REGISTRATION

Registration will open in February 2019.

VENUE

Hotel Excelsior
Frana Supila 12
20000 Dubrovnik
Croatia



Young Radiologists' Session

IMMUNOTHERAPY AND THE ROLE OF IMAGING

- 13:40 [Invited lecture](#)
Assessing response to immunotherapy on imaging
- 13:50 [Abstract presentations](#)
Six 7-minute presentations
- 14:35 Discussion

RADIOMICS IN ONCOLOGIC IMAGING

- 14:50 [Invited lecture](#)
Radiomics: Imaging biomarkers in oncology
- 15:00 [Abstract presentations](#)
Six 7-minute presentations
- 15:45 Discussion

KEYNOTE LECTURE

- 16:30 New imaging in hematologic malignancies

INTERACTIVE WORKSHOP

- 16:50 **SCIENTIFIC MANUSCRIPT
PEER-REVIEW**

ABSTRACT SUBMISSION

- Submissions are sought for oral and/or poster presentations
- Submitter must be younger than 36 at the date of submission
- Submitter must be active ESOI member
- Registration to OIC.9 is mandatory for abstract presentation

Abstract Themes

- Oral presentations
- Immunotherapy and the role of imaging
 - Radiomics in oncologic imaging
- Poster presentations
- Oncologic Imaging

**ATTRACTIVE
PRIZES FOR BEST
PRESENTATIONS!**

Session 1

PRINCIPLES OF ONCOLOGIC IMAGING AND REPORTING

- 08:20 How to make your reports user-friendly, and what to avoid
- 08:40 Standardised reporting systems: Overview and update
- 09:00 Common errors in oncologic imaging: Pearls and pitfalls
- 09:20 Special guest lecture: Population imaging and incidental oncologic findings

Special focus session

IMAGING TUMOUR RESPONSE TO THERAPY

- 10:00 Conventional imaging criteria – RECIST
- 10:20 iRECIST and immunotherapy response
- 10:40 Nuclear medicine criteria – PERCIST
- 11:00 Lymphoma response assessment
- 11:20 Imaging of complications of medical therapy
- 11:40 Discussion

Session 3

THORACIC ONCOLOGY

- 13:30 Imaging features and diagnostic approach of early lung cancer: New recommendations
- 13:50 The suspicious lung nodule: The spectrum
- 14:10 Lung metastases: The common and the uncommon
- 14:30 Neuroendocrine tumours of lung
- 14:50 Discussion

Special session

HOT TOPICS FOR THE FUTURE OF RADIOLOGY

- 15:30 Artificial Intelligence

Session 5

LIVER

- 15:50 LIRADS v2018: An overview
- 16:10 Reporting liver lesions: How to help the surgeon and interventional oncologist
- 16:30 Interventional oncologic approaches to liver lesions
- 16:50 Discussion

Award Session

BEST PRESENTATIONS

- 17:10 Best oral presentations + best posters

Session 7

NEURORADIOLOGY, EMERGENCIES AND COMPLICATIONS

- 08:30 Brain metastases
- 08:50 Complications after therapy for thoracic tumors
- 09:10 Neuroimaging findings after treatment
- 09:30 Emergencies in cancer imaging
- 09:50 Discussion

Session 8

GASTROINTESTINAL

- 10:40 Tumours of the small bowel
- 11:00 Rectal cancer: The radiologist's point of view
- 11:10 Rectal cancer: The surgeon's point of view
- 11:25 Case discussion

Special focus session

WOMEN'S IMAGING: BREAST

- 13:30 Screening with mammography and tomosynthesis
- 13:50 Supplement screening with contrast enhanced mammography
- 14:10 Supplement screening with ultrasound
- 14:40 Abbreviated MRI: Any role for screening?
- 15:00 Personalized screening: The way to go
- 15:20 The role of breast biopsy / therapy in screening
- 15:40 Discussion

Special focus session

WOMEN'S IMAGING: GYN

- 16:20 Cervical cancer: How MRI helps plan treatment
- 16:40 MRI for the indeterminate ovarian lesion

WORKSHOPS

- 17:00 **BREAST IMAGING: CHALLENGING CASES 1**
Interactive case reviews
- 17:00 **RECIST**
Hands-on workshop*
- 17:45 **BREAST IMAGING: CHALLENGING CASES 2**
Interactive case reviews

*Hands-on workshops are limited to a small group of participants. Registrations will be accepted on a first come first serve basis.

SATURDAY

JUNE 22, 2019

Session 11

PROSTATE

- 08:30 mpMRI of the prostate: Principles and implementation
- 08:50 Standardized reporting: PIRADS and TNM
- 09:10 Use of mpMRI in a multidisciplinary context: Impact on clinical decision making
- 09:30 PSA relapse: mpMRI and/or PET?
- 09:50 Discussion

Session 12

THE FUTURE OF CANCER IMAGING

- 10:40 Precision oncology
- 11:00 Novel PET tracers
- 11:20 Machine learning
- 11:40 Discussion

WORKSHOPS

- 13:30 **LIVER**
Interactive case reviews
- 13:30 **PROSTATE CANCER**
Interactive case reviews
- 13:30 **VIRTUAL COLONOSCOPY: AN INTRODUCTION FOR BEGINNERS**
Hands-on workshop*
- 15:00 **CLINICAL STRUCTURED REPORTING**
- 15:00 **GYNACOLOGICAL MRI**
Interactive case reviews
- 15:00 **RESPONSE PATTERNS AND PITFALLS ASSOCIATED WITH IMMUNE THERAPY**
Interactive case reviews

* Hands-on workshops are limited to a small group of participants. Registrations will be accepted on a first come first serve basis.



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ONCOLOGIC IMAGING COURSE
THE ANNUAL MEETING OF ESOI