

Workshops

Thursday, September 07

16:15-17:15 Room 1

Workshop 1: MRI prostate reporting

D. Bonekamp, Heidelberg/DE

GROUP A

16:15-17:15 Room 2

Workshop 2: Liver cases

E. Chartampilas, Thessaloniki/GR; G. Aringhieri, Pisa/IT

GROUP B

16:15-17:15 Room 3

Workshop 3: Rectal cancer treatment response

S. Gourtsoyianni, Athens/GR; M. Rengo, Rome/IT

GROUP C

16:15-17:15 Room 4

Workshop 4: RECIST reporting (choosing target and non target lesions)

G. Cappello, Candiolo/IT; M. D'Anastasi, Msida/MT

GROUP D

Friday, September 08

08:45-09:45 Room 1

Workshop 1: MRI prostate reporting

D. Bonekamp, Heidelberg/DE

GROUP B

08:45-09:45 Room 2

Workshop 2: Liver cases

E. Chartampilas, Thessaloniki/GR; G. Zamboni, Verona/IT

GROUP C

08:45-09:45 Room 3

Workshop 3: Rectal cancer treatment response

S. Gourtsoyianni, Athens/GR; M. Rengo, Rome/IT

GROUP D

08:45-09:45 Room 4

Workshop 4: RECIST reporting (choosing target and non target lesions)

G. Cappello, Candiolo/IT; M. D'Anastasi, Msida/MT

GROUP A

Saturday, September 09

15:45-16:45 Room 1

Workshop 1: MRI prostate reporting

D. Bonekamp, Heidelberg/DE

GROUP C

15:45-16:45 Room 2

Workshop 2: Liver cases

E. Chartampilas, Thessaloniki/GR; G. Zamboni, Verona/IT

GROUP D

15:45-16:45 Room 3

Workshop 3: Rectal cancer treatment response

S. Gourtsoyianni, Athens/GR; M. Rengo, Rome/IT

GROUP A

15:45-16:45 Room 4

Workshop 4: RECIST reporting (choosing target and non target lesions)

G. Cappello, Candiolo/IT; M. D'Anastasi, Msida/MT

GROUP B

08:45-09:45 Room 1

Workshop 1: MRI prostate reporting

D. Bonekamp, Heidelberg/DE

GROUP D

08:45-09:45 Room 2

Workshop 2: Liver cases

E. Chartampilas, Thessaloniki/GR; G. Zamboni, Verona/IT

GROUP A

08:45-09:45 Room 3

Workshop 3: Rectal cancer treatment response

S. Gourtsoyianni, Athens/GR; M. Rengo, Rome/IT

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08:45-09:45 Room 4

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GROUP C

Programme

Thursday, September 07

08:30-09:15 Room 1

Opening Session

E. Neri, Pisa/IT

09:15-10:45 Room 1

State-of-the-Art Imaging 1

*Moderators: S. Gourtsoyianni, Athens/GR;
H-P. Schlemmer, Heidelberg/DE*

09:15 Screening for HCC

L. Marti-Bonmati, Valencia/ES

09:45 What's new in lymphoma imaging

M. Mayerhöfer, New York/US

10:15 Multiple myeloma imaging (WBMRI/WBCT)

T. Diallo, Freiburg/DE

10:45-11:15 Coffee Break

11:15-12:45 Room 1

Multidisciplinary Team Session

*Moderators: M. D'Anastasi, Msida/MT;
A. Torregrosa Andrés, Valencia/ES*

11:15 Hemato-oncology MDT meeting

*G. Aghakhanyan, Pisa/IT; E. Benedetti, Pisa/IT;
M. Mayerhöfer, New York/US*

12:00 Liver cancer MDT meeting

M. Brunetto, D. Cioni, L. Crocetti, P. De Simone; Pisa/IT

12:45-13:45 Lunch Break

13:45-14:15 Room 1

European Imaging Cancer Initiative

Moderators: E. Neri, Pisa/IT; R. Pintican, Cluj-Napoca/RO

13:45 EuCanImage project

K. Lekadir, Barcelona/ES

14:00 EUCAIM project

L. Marti-Bonmati, Valencia/ES

14:15-15:45

Room 1

State-of-the-Art Imaging 2

Moderators: D. Leithner, New York/US; R. Lencioni, Pisa/IT

14:15 MRI for prostate imaging: Key points

V. Panebianco, Rome/IT

14:45 Reporting using RECIST criteria: Where are we now?

D. Regge, Turin/IT

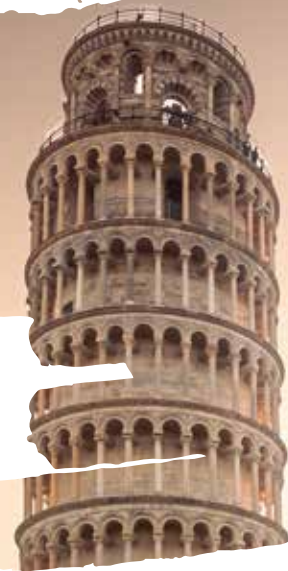
15:15 Imaging the locally advanced rectal cancer patient

R. Beets-Tan, Amsterdam/NL

15:45-16:15 Coffee Break

16:15-17:15 Workshops Room 1, 2, 3, 4 (refer to page 4)

17:15-18:15 Poster Walking Tour



Friday, September 08

08:45-09:45 Workshops Room 1, 2, 3, 4 (refer to page 4)

09:45-10:15 Coffee Break

10:15-11:45 Room 1

Reading, Reporting, Communication in oncologic imaging

Moderators: D. Cioni, Pisa/IT; M. Zerunian, Rome/IT

10:15 Head and neck cancers-NIRADS

D. Farina, Brescia/IT

10:45 Peritoneal carcinomatosis: Role of imaging in detection and treatment planning

M. Lahaye, Amsterdam/NL

11:15 Challenges in measuring immunotherapy response: iRECIST

L. Fournier, Paris/FR

11:45-12:45 Lunch Break

12:45-13:45 Room 1

ESOI meets Italian Chapter of Oncologic Imaging (SIRM)

Moderators: S. Cappabianca, Naples/IT; A. Giovagnoni, Ancona/IT

12:45 Oncologic Emergencies

M. Tonerini, Pisa/IT

13:05 Peritoneal carcinomatosis: Imaging challenges

M.A. Mazzei, Siena/IT

13:25 Imaging challenges in new therapy of lung cancer. Tips and tricks

S. Cappabianca, Naples/IT

13:45-15:15 Room 1

Multidisciplinary Team Session

13:45 Head & Neck cancer MDT meeting

L. Faggioni, A. Gonnelli, R. Marconcini, V. Seccia; Pisa/IT

14:30 Lower GI tract cancer MDT meeting

G. Beets, Amsterdam/NL; G. Masi, Pisa/IT; D. Regge, Turin/IT

15:15-15:45 Coffee Break

15:45-16:45 Workshops Room 1, 2, 3, 4 (refer to page 5)

Saturday, September 09

08:45-09:45 Workshops Room 1, 2, 3, 4 (refer to page 5)

09:45-10:00 Coffee Break

10:00-11:00

Room 1

Scientific Session 1

Moderators: C. Romei, Pisa/IT; K. Xinou, Pefka Thessaloniki/GR

10:00 A Deep Learning model to segment liver metastases on CT images acquired at different time-points during chemotherapy

E. Sulceni, Turin/IT

10:06 A fully automatic deep learning algorithm to segment Rectal Cancer on MR images: A multi-center study

M. Rocco, Turin/IT

10:12 A Mutation-Based Radiomics Signature Predicts Response to Imatinib in Gastrointestinal Stromal Tumors (GIST)

M. Gnani, Turin/IT

10:18 Automatic colon cancers CT-segmentation with deep learning 3D U-Net method

M. Polici, Rome/IT

10:24 Chest CT radiomics' diagnostic role in differentiating tumorlet and granulomas: A pilot study

D. Pugliese, Rome/IT

10:30 Expediting the Translation of AI Tools for Cancer Management: The Chaimeleon Project

F.P. Caputo, Pisa/IT

10:36 NAVIGATOR Project: An Italian Regional Imaging Biobank for Oncology

C. Bandini, Pisa/IT

10:42 Radiomics in the presence of examinations with missing images, a proof of concept in parotid tumors

R. Francischello, Pisa/IT

10:48 Radiomics-based Differentiation between Lung Adenocarcinoma and Squamous Cell Carcinoma in Contrast-Enhanced Computer Tomography

F. Palmeri, Rome/IT

10:54 Role of Radiomics to predict patient outcome in metastatic gastroenteropancreatic neuroendocrine neoplasms

D. Valanzuolo, Rome/IT

10:00-11:00

Room 2

Scientific Session 2

Moderators: V. Granata, Naples/IT; M. Heimer, Munich/DE

10:00 Analysis of the distribution of liver steatosis with Dual-Energy CT in patients with colorectal metastases

M. Marchegiani, Ancona/IT

10:06 Assessment of Hepatic Steatosis on CT After Neoadjuvant Chemotherapy as a Prognostic Factor for Postoperative Complications in Patients Diagnosed with Pancreatic Adenocarcinoma

E. Boffa, Verona/IT

10:12 Correlation of T1 mapping and 4D-Flow with the presence of chronic liver disease and with clinical and laboratory data

L. Pierpaoli, Ancona/IT

10:18 Comparative Analysis of Spectral Characteristics of Monoenergetic CT Reconstructions for different Kidney Stone Types scanned on Photon-Counting-CT

A. Hertel, Mannheim/DE

10:24 Performance Characteristics of a Novel Tantalum Oxide-based CT Contrast agent in a multiphase protocol; Preliminary preclinical data

M. Heimer, Munich/DE

10:30 Inappropriateness in the use of CT in oncology follow-up in clinical practice: Results from a cross-sectional study

M. Febi, Pisa/IT

10:36 Imaging of the brain in ovarian cancer; What to know

G. Guerri, Rome/IT

10:42 Pelvic insufficiency fractures (PIFs) in locally advanced cervical cancer patients treated with concurrent chemoradiotherapy - MRI analysis of the prevalence and what the radiologist needs to know

C. Gulli, Rome/IT

10:48 PET/MRI with 18F-FDG in the abdominal oncology workup: Role in the clinical practice

L. Pierpaoli, Ancona/IT

10:54 Multiple myeloma whole body MRI ADC values: A three b- vs two b-values DWI comparison

B. Masci, Rome/IT

10:00-11:00

Room 3

Scientific Session 3

Moderators: A. Borgheresi, Sesto Fiorentino/IT;

C. Sofia, Messina/IT

10:00 Evaluation of sarcopenia as predicting factor of perioperative chemotherapy toxicity and response to treatment in patients with locally advanced gastric cancer

S. Nardacci, Rome/IT

10:06 Looking for CT prognostic factors in patients with stage IIIN2 NSCLC undergoing induction chemotherapy and subsequent surgery

N. Di Meglio, Siena/IT

- 10:12 Potential of Photon Counting Computed Tomography derived spectral reconstructions to reduce beam-hardening artifacts in chest CT
F. Haag, Mannheim/DE
- 10:18 Radiology-pathology correlation of molecular subtype of breast cancer based on mammography, ultrasonography and maximum uptake value on PET imaging – A single centre case series
S.S. Shivalingappa, Bangalore/IN
- 10:24 Sarcopenia assessment: CT measurement methods in patients with advanced thyroid cancer treated with Tyrosine Kinase Inhibitors
G. Marrazzo, Siena/IT
- 10:30 The role of mammography in male breast diseases
A. Antonyan, Yerevan/AM
- 10:36 TKI in thyroid cancer and body composition: Preliminary data from 10 patients
G. Di Salle, Pisa/IT
- 10:42 Comparison of Target lesion response by Response Evaluation Criteria in Solid Tumors (RECIST 1.1), Modified RECIST, and Choi Response Criteria in Patients treated with Chemotherapy for Gastrointestinal Neuroendocrine
G. Tomelleri, Cerea/IT

- 10:48 Comparing the accuracy of contrast enhanced computed tomography with that of 68 Ga-DOTA-NOC PET-CT in evaluation of gastro-entero-pancreatic NET, a single institution retrospective study
P. Asokan, Bangalore/IN
- 10:54 RadPath communication in Oncology: A prelude to multidisciplinary clinic and cancer treatment. A single center experience from India
S.S. Shivalingappa, Bangalore/IN

11:00-11:30 Coffee Break

11:30-12:45

Room 1

Special Hot Topics

Moderators: M. Polici, Rome/IT; M.F. Reiser, Munich/DE

- 11:30 New tracers in oncologic imaging
J. Rübenthaler, Munich/DE
- 11:55 AI in oncologic imaging
S. Morozov, Liège/BE
- 12:20 Radiomics for treatment assessment
E. Sala, Cambridge/UK

12:45-13:00

Room 1

Closing + Awarding Session

E. Neri, Pisa/IT