

FINAL PROGRAMME

VOICE OF EPOS



ECR 2018
DIVERSE
& UNITED

February 28 - March 4 | Vienna

Voice of EPOS Stage 1

Wednesday, February 28, 2018
09:00-10:00

VoE 1 Cardiac

Moderator: Boudjema Mansouri; Algiers/DZ

C-0066 Definition of visceral obesity in patients with ischemic heart disease according to computed tomography

A. Kokov, N. Brel, O. Gruzdeva, V. L. Masenko, S. E. Semenov, O. Barbarash

Presenter: A. Kokov; Kemerovo/RU

C-0252 Contrast Opacification Difference of Mural Artery and Transluminal Attenuation Gradient on Coronary CT Angiography for Detection of Significant Systolic Compression in Patients with Myocardial Bridge

X. Yuanliang, W. Xiang, X. Wei, X. Yikai

Presenter: X. Yuanliang; Wuhan/CN

C-0734 Cardiac MR in Pneumoconiosis
M. Bhatia

Presenter: M. Bhatia; New Delhi/IN

C-0896 Blood T1* correction increases the accuracy of the extracellular volume fraction measurements using 3T cardiovascular magnetic resonance: Comparison of T1 and T1* maps

Y. Shang, X. Zhang, X. Zhou, J. Wang

Presenter: Y. Shang; Chongqing/CN

C-1082 Cardiac CT for evaluation of early complications after aortic valve replacement.
F. Amoretti, A. Cerillo, F. Avogliero, D. Della Latta, N. Martini, A. Di Giambattista, A. Clemente, D. Chiappino

Presenter: F. Amoretti; Pisa/IT

C-1275 Negative Predictive Value of Cardiac Magnetic Resonance and Cardiac Computed Tomography in Patients with Ischemic Stroke
F. Lavra, C. N. De Cecco, A. Varga-Szemes, M. Van Assen, P. Von Knebel Doeberitz, U. J. Schoepf, M. Eid, D. Mastrodicasa, L. Saba

Presenter: M. van Assen; Charleston/US

C-1982 Cardiac chambers filling defects- thrombus or myxomas? – Cardiac CT imaging findings
V. Mellou, E. Lazaridou, A. Anagnostopoulou, M. Kaiafa, D. Exarhos

Presenter: V. Mellou; Chaidari/GR

C-2843 Assessment of pulmonary veins and left atrium flow in patients with atrial fibrillation by 4D Flow MRI

E. Glazkova, V. Makarenko, S. Alexandrova, M. Shlyappo

Presenter: E. Glazkova; Moscow/RU

Wednesday, February 28, 2018
10:00-11:00

VoE 2 Polish

Moderator: Tadeusz Popiela; Krakow/PL

C-0246 Renal arteries of horseshoe kidneys - do they differ in comparison to renal arteries of typical kidneys? CT Angiography based study.

M. Majos, M. Polgaj, Z. Szemraj-Rogucka, A. Arazińska, L. Stefanczyk

Presenter: M. Majos; Lodz/PL

C-0762 Towards problems hampering the use 3D models in everyday practice - a radiologist as a missing element.

E. Staniszewska, T. Smektala, A. Gołąb, K. Sporniak-Tutak

Presenter: E. Staniszewska; Szczecin/PL

C-0771 Evaluation of appropriateness level of imaging exams ordered in emergency department

K. A. Bekalarek

Presenter: K. A. Bekalarek; Kalisz/PL

C-1476 Typical and atypical radiological manifestations of thoracic sarcoidosis with their pathologic correlation.

J. Wakulinski, A. Lewandowska, M. Szofkowska, I. Bestry, R. Langfort, J. Kuś

Presenter: J. Wakulinski; Warsaw/PL

C-1851 Magnetic resonance imaging in urethral strictures with a special focus on spongiofibrosis - from image to a 3D-print. Joint radiological and urological perspective.

K. Markiet, M. Frankiewicz, M. Belka, O. W. Kozak, M. Matuszewski, E. Szurowska

Presenter: K. Markiet; Gdansk/PL

C-2051 Assessment of PSA/predicted-PSA ratio ability to determine insignificant/significant prostate cancer in the Grade Groups system - methodological considerations.

O. W. Kozak, J. Pienkowska, K. Markiet, A. M. Szymańska-Dubowik, M. Studniarek

Presenter: O. W. Kozak; Gdańsk/PL

C-2306 Spinal epidural venous plexuses enlargement as a cause of neurologic symptoms – vascular anatomy and MRI findings
E. Wnuk, E. Maj, A. Podlecka-Piętowska, T. Dziedzic, K. Rowińska-Berman, O. Rowinski
Presenter: E. Wnuk; Warsaw/PL

C-3227 Does hypertension affect the aging of white matter? - insights from DTI.
A. Sabisz, P. Naumczyk, A. Marcinkowska, B. Graff, A. M. Konarzewska, K. Jodzio, D. Gąsecki, E. Szurowska, K. Narkiewicz
Presenter: A. Sabisz; Gdansk/PL

Wednesday, February 28, 2018
11:00-12:00

VoE 3 Neuro

Moderator: Cem Calli; Izmir/TR

C-0385 Clinical and imaging spectrum of hyperglycemic and hypoglycemic encephalopathy: Experience from a large case series and review of the literature
A. Gandhi, A. Iaia
Presenter: A. Gandhi; Newark/US

C-0532 Diagnosis of Neurological Diseases Associated with Alcohol Consumption
A. Zuñiga, J. De Grazia, R. Núñez Flores, G. A. Miranda, M. López Ramírez
Presenter: J. de Grazia; Santiago/CL

C-0648 MRI findings of cortical malformations in infants presenting with intractable epilepsy- The subtle and the obvious.
T. J. Desai, N. Bahri, H. Salodiya, G. V. Parmar
Presenter: N. Bahri; Jamnagar/IN

C-1126 Resting-state functional connectivity in Untreated Overt Hyperthyroidism (Graves' disease) with mood disorders
T. M. Shakir, M. Zhang, X. Ma, S. Ma, X. Ling
Presenter: T. M. Shakir; Xi'An/CN

C-2393 Neuroblastoma: the hows, whens and whys of the radiological staging
C. Botía González, S. I. Sirvent, M. Á. López Pino, I. Solís Muniz, A. P. Solano Romero, E. Cruces Fuentes, M. Tovar Pérez, A. García Chiclano, B. Márquez Argente Del Castillo
Presenter: C. Botía González; Murcia/ES

C-2472 Impact of MSmetrix automatic lesion segmentation on the visual count of multiple sclerosis lesions
D. Sima, F. Podevyn, N. Torcida, G. Wilms, A. Lysandropoulos, W. Van Hecke, D. Smeets
Presenter: D. Smeets; Leuven/BE

C-2684 THE BRAIN OVER THE JOINTS: MRI brain findings in Rheumatoid Arthritis
A. Ramaglia, S. Gaudino, G. M. Di Lella, E. Ruberto, M. Benenati, E. Leone, M. E. Laino, C. Colosimo
Presenter: A. Ramaglia; Rome/IT

Wednesday, February 28, 2018
12:00-13:00

VoE 4 Russian

Moderator: Elena Mershina; Moscow/RU

C-0208 Venous malformation of the spongy body of the urethra.
O. B. Zhukov
Presenter: O. B. Zhukov; Moscow/RU

C-0377 ADC value of DWI and SUVmax of FDG-PET: is there a correlation with prognostic factors of invasive breast carcinoma?
P. Gelezhe, S. Morozov
Presenter: P. Gelezhe; Moscow/RU

C-0518 Facet joints: forgotten area
J. Drozdova, I. Trofimenko
Presenter: J. Drozdova; Moscow/RU

C-0627 Comparative observation results of two different types of stents implantation in patients with malignant gastric outlet obstruction
J. Sidorova, S. Lebedev, G. Chechenin, A. Arablinskiy
Presenter: J. Sidorova; Moscow/RU

C-2526 3D T2-weighted lumbar MRI: ready for routine practice
I. Blokhin, A. Kosolapov, M. Akhlebinina
Presenter: I. Blokhin; Moscow/RU

C-2859 The role of prenatal diffusion weighted MRI in the evaluation of the fetal CNS condition in patients who received intrauterine blood hemotransfusion as the hemolyticdisease threatment
A. A. Berman, A. Ageev, O. Chernova, A. Vazhenin
Presenter: A. Ageev; Ekaterinburg/RU

C-3073 Contribution of Dual-Energy CT (DECT) to differential diagnosis of chronic pulmonary hypertension (CPH)

A. Oganessian, E. A. Mershina, V. Sinitsyn
Presenter: A. Oganessian; Moscow/RU

C-3148 MDCT of Ancient Egyptian mummy
V. Dekan, V. A. Ratnikov, S. Skulskiy, A. Grishchenkov

Presenter: V. Dekan; St. Petersburg/RU

Wednesday, February 28, 2018
13:00-14:00

VoE 5 Interventional

Moderator: Irene Bargellini; Pisa/IT

C-0808 Early evaluation of RADPAD® protective drape during percutane transluminal angioplasty of superficial femoral artery.

M. Santl Letonja, R. R. G. Grkovski
Presenter: M. Santl Letonja; Musrka Sobota/SI

C-0842 Percutaneous transhepatic laser lithotripsy for the treatment of biliary stones

R. De Robertis, F. Furlan
Presenter: R. De Robertis; Peschiera Del Garda/IT

C-0895 The multiple intrahepatic recurrence after curative resection of hepatocellular carcinoma treated with sequential Transcatheter arterial chemoembolization(TACE) and Radiofrequency ablation(RFA) versus TACE alone: A retrospective study

S. Long, W. Yu, L. Jiaping, F. Wenzhe
Presenter: S. Long; Guangdong Guangzhou/CN

C-1600 Limitations and possible complications of prostatic artery embolization (PAE) in treatment of severe benign prostatic hyperplasia (BPH)

M. A. Y. Ali, A. K. K. Aly, Z. Zitterkopf, M. Elsankary, A. Csordas
Presenter: M. A. Y. Ali; Omaha/US

C-2228 Percutaneous retrieval of dislodged central venous port catheters using pigtail and loop snare catheters simultaneously;procedural details, efficacy and safety

A. Dablan, O. Ozgur
Presenter: A. Dablan; Antalya/TR

C-2894 The role of interventional radiology in tracheobronchial stenting: patients' selection, imaging, interventional techniques and tools, management of complications.

S. Kudrnova, Z. Hussain, I. Ahmed, T. Sabharwal
Presenter: S. Kudrnova; London/UK

C-3043 Imaging features of hepatic malignancies during and after interventional radiological procedures: a practical guide for radiologists

A. Chiarenza, L. Esposto Ultimo, M. Travali, D. C. Caltabiano, L. Mammino, A. G. Musumeci, P. V. Foti, A. Basile, S. Palmucci
Presenter: A. Chiarenza; Catania/IT

C-2761 Radiology Engagement Project (REP) Consent - An online tool to enhance patient consent for radiological interventions.

S. Junaid, A. Saeed, R. White, M. Lewis, I. A. Zealley, C. R. Williams, M. J. Budak
Presenter: A. Saeed; Cardiff/UK

Wednesday, February 28, 2018
14:00-15:00

VoE 6 Italian

Moderator: Irene Bargellini; Pisa/IT

C-1294 Imaging in pelvic exenteration: a guide of post-surgical anatomy and most common complications

M. Sbarra, M. Miccò, A. M. Telesca, B. Gui, A. L. Valentini, R. Manfredi
Presenter: M. Sbarra; Roma/IT

C-1444 Detection and staging of cervical cancer. Pearls and pitfalls of MR imaging

A. M. Telesca, M. Miccò, M. Corvino, B. Gui, A. L. Valentini, R. Manfredi
Presenter: A. M. Telesca; Roma/IT

C-1608 3D MR imaging for evaluation of gastric pouch and anastomosis after bariatric surgery
F. Mungai, D. Fiumicelli, M. Bartolucci, S. Chiti, V. Miele

Presenter: F. Mungai; Firenze/IT

C-1838 Multiparametric MRI in prostate cancer: a radiomic study on different diffusion and perfusion models

S. Monti, M. Aiello, M. Inglese, C. T. Diomaiuti, A. Ragozzino, C. Cavaliere
Presenter: C. Cavaliere; Naples/IT

C-2009 Malignant Pleural Mesothelioma: multimodality imaging for diagnosis, staging and follow up.

A. Zanello, C. De Filippis, G. Rizzardi, M. Bonomi
Presenter: A. Zanello; Bergamo/IT

C-2487 O2-O3 chemodiscolysis: how much, how long? Retrospective outcome evaluation of different treatment sessions in partially-responder patients.

F. Bruno, S. Quarchioni, P. Palumbo, M. V. M. Micelli, S. Carducci, M. Varrassi, A. V. Giordano, C. Masciocchi

Presenter: F. Bruno; L'Aquila/IT

C-2590 Bariatric surgery: a practical pictorial guide for the diagnosis of common and rare complications with upper gastrointestinal imaging series

A. Bertesso, S. K. J. Flores Quispe, L. Ugo, G. Barbiero, M. Zuliani, F. Pommeri

Presenter: A. Bertesso; Padova/IT

C-2820 Intrascanner variation of virtual unenhanced attenuation values derived from twin beam dual-energy CT in comparison to dual source dual-energy CT

A. Cosentino, J. E. Gehweiler, M. Obmann, V. Kelsch, V. Hofmann, T. J. Re, D. Boll, M. Benz

Presenter: A. Cosentino; Torino/IT

C-2877 Imaging findings of pulmonary diseases in immunocompromised paediatric patients

D. C. Caltabiano, V. Costanzo, L. Mammino, R. Farina, L. A. Mauro, A. Di Cataldo, P. V. Foti, A. Basile, S. Palmucci

Presenter: D. C. Caltabiano; Catania/IT

C-2979 US guided biopsy of pleuro-pulmonary lesions

J. A. Sheehan, T. Tarmey, R. Durganau, D. Sheppard

Presenter: J. A. Sheehan; Galway/IE

C-3072 PET/CT in non-oncological thoracic diseases: not all that shines is cancer!

L. D. P. G. D. Farias, I. G. Padilha, D. C. Menezes, M. L. L. Soares, W. M. Cardoso, R. M. T. Fernandes, Y. B. Costa, M. R. L. D. Lemos, C. M. N. R. D. Miranda

Presenter: L. D. P. G. D. Farias; São Paulo/BR

Wednesday, February 28, 2018

15:00-16:00

VoE 7 Chest

Moderator: Michael Toepker; Vienna/AT

C-0127 Preoperative CT-determined sarcopenia and postoperative outcome after surgery for non-small cell lung cancer

H. Y. Lee, E. Y. Kim

Presenter: H. Y. Lee; Incheon/KR

C-0709 Systemic approach to the new 8-th edition of the TNM classification for lung cancer

M. Grigoryan, A. Zohrabyan

Presenter: M. Grigoryan; Yerevan/AM

C-2007 Solitary Round Pulmonary Lesions in the Pediatric Population

N. A. Arkoudis, A. Pastroma, G. Velonakis, V. Bizimi, C. Kontopoulou, K. Priftis, N. L. Kelekis, E. Alexopoulou

Alexopoulou

Presenter: N. A. Arkoudis; Athens/GR

C-2286 Postsurgical lungs: a detailed pictorial review

N. Su, R. Gullipalli, S. Harris, C. Russell

Presenter: N. Su; St. John'S/CA

Thursday, March 1, 2018
09:00-10:00

VoE 8 Paediatric

Moderator: Savas Deftereos; Alexandroupolis/GR

C-0071 Paediatric Chest Radiograph Image Quality Audit - Children's Hospital Oxford, UK
O. J. Piotrowicz, M. Smedley, S. Chakraborty
Presenter: O. J. Piotrowicz; Oxford/UK

C-0537 What radiologist should know about ultrasound diagnosis of inguinal pathology in pediatrics

A. B. A. B. Castro Garcia, C. Duran Feliubadaló, V. Beltrán, I. Romero Novo, M. Pitarch Diago
Presenter: A. B. A. B. Castro Garcia; Barcelona/ES

C-0544 Prenatal and postnatal imaging evaluation of Congenital Pulmonary Airway Malformation (CPAM) and Pulmonary Sequestration: what the radiologist needs to know

D. Giambelluca, M. Dimarco, M. R. Vaccaro Notte, S. Pellegrino, G. Caruana, C. Tudisca, D. Picone, A. Lo Casto, R. Lagalla
Presenter: D. Giambelluca; Palermo/IT

C-1044 Multiparametric approach for functional magnetic urography (fMRU) in children with obstructive malformations: this is the future!
R. G. Nicolaescu, E. M. Preda, R. A. Capsa, O. Rizea, I. G. Lupescu
Presenter: R. G. Nicolaescu; Bucharest/RO

C-1156 DMSA scan abnormalities in infants with sterile high grade vesicoureteral reflux
R. Kliokyte, D. Vajauskas, A. Jankauskienė
Presenter: R. Kliokyte; Vilnius/LT

C-2107 Respiratory Diverticulum: From embryology to the rarest anomalies.

L. Ferreira Bueno, M. V. Guimarães Torres, M. Ribeiro Rodeiro Cardoso, F. Del Campo Braojos Braga, A. Soares Souza
Presenter: M. V. Guimarães Torres; São José Do Rio Preto/BR

C-2128 Sinus pericranii: diagnosis and management in 15 pediatric patients.

A. Mas, M. Rebollo
Presenter: A. Mas; Alicante/ES

C-2259 Age-dependent reference values of the thyroid gland dimension in healthy children and adolescent by routine chest computed tomography; data of a single tertiary hospital in Korea

J. Seo, S. K. You, S. Kang
Presenter: J. Seo; Daejeon/KR

Thursday, March 1, 2018
10:00-11:00

VoE 9 Italian

Moderator: Giulia Zamboni; Verona/IT

C-0354 Swallowing impairment in neurologic disorders: the role of videofluorographic swallowing study

M. C. Terranova, F. Vernuccio, A. Di Piazza, A. Crapanzano, A. Calandra, D. Picone, C. Tudisca, S. Salerno, G. Lo Re
Presenter: M. C. Terranova; Bagheria/IT

C-0763 Morphological cortical changes as clinical outcome predictors in chronic schizophrenic patients: 3T MRI preliminary study

M. V. M. Micelli, S. Iafrate, F. Bruno, M. Martino, R. Cornia, S. Parnanzone, A. Rossi, A. Splendiani, C. Masciocchi
Presenter: M. V. M. Micelli; L'Aquila/IT

C-1416 High-resolution computed tomography findings of smoking-related interstitial lung disease.

G. Marrone, F. Crinò, S. Caruso, A. Di Piazza, G. Gentile, V. Carollo, G. Mamone, M. Milazzo, E. Oddo
Presenter: G. Marrone; Palermo/IT

C-1472 The role of Ultrasound in the early diagnosis of biliary atresia.

V. Carollo, G. Gentile, A. Di Piazza, G. Marrone, M. Milazzo, G. Mamone, F. Crinò, S. Caruso, R. Miraglia
Presenter: V. Carollo; Palermo/IT

C-2697 Malignant Peripheral Nerve Sheath Tumors (MPNSTs): clinical features and radiologic-pathologic correlation

V. Costanzo, G. Belfiore, G. Granata, L. Salvatorelli, P. Milone, G. Magro, M. Ruggieri, A. Basile, S. Palmucci
Presenter: V. Costanzo; Catania/IT

C-2906 Optimization of protocols and acquisition techniques in lower limbs planar radiography

A. Devetti, A. Trianni, I. Fabbro, M. Picili
Presenter: A. Devetti; Udine/IT

Thursday, March 1, 2018
11:00-12:00

VoE 10 Genitourinary

Moderator: Tarek El Diasty; Mansoura/EG

C-0031 A retrospective analysis of complication and inadequacy rates of ultrasound-guided native and allograft renal biopsies
C. Ferguson, S. Winters, G. Low, S. Jackson, M. Mctoal
Presenter: C. Ferguson; Edmonton/CA

C-0243 Pelvic inflammatory disease: what the radiologist should know
J. J. Delgado Moraleda, S. Brugger, N. Nersesyan, A. Alegre Delgado, J. F. Melo Villamarín, A. Picado Bermúdez
Presenter: J. J. Delgado Moraleda; Valencia/ES

C-0529 Is MRI the gold standard imaging technique to diagnose levator ani muscle avulsion?
I. Van Gruting, A. Stankiewicz, A. Sultan, R. Thakar
Presenter: A. Stankiewicz; Lublin/PL

C-0935 Role of semi-quantitative dynamic contrast-enhanced MR imaging in characterisation and grading of prostate cancer
S. H. Kim, E. Hwang
Presenter: E. Hwang; Taegu/KR

C-1386 Abdominal Wall Endometriosis: MR Imaging Findings
B. Seker, G. Yilmaz, M. Atalar, B. Yildiz
Presenter: B. Seker; Sivas/TR

C-1887 Robustness of textural features in ADC Magnetic Resonance imaging maps among different contouring for prostate cancer patients
G. Feliciani, E. Menghi, F. Albarello, S. Barbieri, F. Scabbia, F. Ansaloni, G. Parenti, A. Sarnelli, M. Giganti
Presenter: F. Albarello; Ravenna/IT

C-2435 Doppler US assessment of the renal transplantation: systematic evaluation, normal findings, complications and potential pitfalls.
M. Salomón De La Vega, I. López-Vidaur, A. Urresola Olabarrieta, J. González Ocio, I. Tavera Bahillo, G. González Zapico
Presenter: M. Salomón de la Vega; Bilbao/ES

C-3202 Autosomal Dominant Polycystic Kidney Disease (ADPKD) beyond the kidney.
P. M. Dautt Medina, S. Manrique
Presenter: P. M. Dautt Medina; Mexico City/MX

Thursday, March 1, 2018
12:00-13:00

VoE 11 Arabic (Egypt)

Moderator: Tarek El Diasty; Mansoura/EG

C-0149 White matter microstructural changes in Egyptian children with Autism Spectrum Disorders: a Tract Based Spatial Statistics (TBSS) study.
M. Baghdadi, R. Darweesh, M. Elzayady, S. Saad, M. Rizkallah
Presenter: M. Baghdadi; Tanta/EG

C-0170 Indirect MRI (magnetic resonance imaging) signs of pelvic adhesions in cases of pelvic endometriosis
D. A. M. Abdelhady
Presenter: D. A. M. Abdelhady; Alexandria/EG

C-0201 Hippocampal subfields Quantification in Parkinson's Disease Patients with Mild Cognitive Impairment.
S. Saad, R. Darweesh, M. Elzayady, M. Baghdadi, M. Rizkallah
Presenter: S. Saad; Tanta/EG

C-0616 Ultrasound versus Magnetic Resonance Imaging in Rheumatoid Arthritis in Wrist joints and hand
E. Oweida
Presenter: E. Oweida; Mansoura/EG

C-1723 Direct injection of Bleomycin as an effective treatment in low flow vascular malformation
O. A. Seyam, A. Altaher
Presenter: O. A. Seyam; Cairo/EG

C-2272 Thyroid nodules: Solving the dilemma
P. M. A. D. Mohamed Abouelhoda, R. A. M. A. Helal, A. Mugahid, A. H. A. H. Ibrahim, M. M. M. Ashour, M. A. Abo El Ela, M. A. M. Ayoub, E. T. E. Abdullah, R. N. M. Abdalla
Presenter: P. M. A. D. Mohamed Abouelhoda; Cairo/EG

C-2334 Magnetic Resonance Neurography in Chronic Lumbosacral and Pelvic Pain: Diagnostic and Management Impact - An Institutional Audit.
R. A. K. Dessouky, Y. Xi, K. Scott, M. Khaleel, K. Gill, S. Jones, D. N. Khalifa, H. Tantawy, A. Chhabra
Presenter: R. A. K. Dessouky; Zagazig/EG

C-2638 Radiologic approach for neonatal intestinal obstruction
M. M. M. Ashour, A. Mugahid, P. M. A. D. Mohamed Abouelhoda, A. H. A. H. Ibrahim, R. A. M. A. Helal, A. M. A. Farag, M. A. Abo El Ela, S. Mohamed, M. A. M. Ayoub

Presenter: M. M. M. Ashour; Cairo, New Cairo/EG

Presenter: A. Papachristodoulou; Thessaloniki/GR

Thursday, March 1, 2018
13:00-14:00

Thursday, March 1, 2018
14:00-15:00

VoE 12 Radioprotection/Radiation Dose

Moderator: Johannes Thomas Heverhagen;
Berne/CH

VoE 13 Latin America (Portuguese)

Moderator: Valdair Francisco Muglia; Ribeirão Preto/BR

C-0504 "To x-ray or not to x-ray, that is the question!"; an audit on the use of abdominal x-rays in the Emergency Department
T. Anderson, J. Binchy, J. O'Donnell
Presenter: T. Anderson; Dublin/IE

C-0983 CAKUT - a sonographic approach from the kidneys to the urethra.
E. K. U. N. Fonseca, Y. T. Sameshima, S. P. P. Ribeiro, D. Tomazoni, M. Yamanari, M. J. F. Neto, M. B. D. G. Funari
Presenter: E. K. U. N. Fonseca; São Paulo/BR

C-0821 Pregnant women and risks of radiation exposure
A. Vipul, J. Sen
Presenter: A. Vipul; Rohtak/IN

C-1220 Prevalence and progression rate of mesenteric panniculitis diagnosed on CT
L. Nunes, O. A. Paiva, G. C. D. Guerra, Fernando Ide Yamauchi, R. Baroni, A. Tachibana
Presenter: L. Nunes; São Paulo/BR

C-0944 Dose evaluation of radiosensitive organs during high-pitch third generation dual-source CT of the chest
K. Takegami, H. Hayashi, S. Tokurei, A. Hashimoto, S. Kudomi, T. Okazaki, T. Hashizume
Presenter: K. Takegami; Yamaguchi/JP

C-2026 Silicotuberculosis and other complications of silicosis
J. M. M. M. Santos, A. F. L. Paiva, L. Albieri, M. D. M. Gonçalves, E. F. Santos, A. V. B. Pavani
Presenter: J. M. M. M. Santos; São Paulo/BR

C-1244 Additional Tin-filtration for Cervical Spinal CT: Comparison of Image Quality and Radiation Dose between Conventional CT and Tin-filtrated CT
S. Lee, H. J. Choo
Presenter: S. Lee; Busan/KR

C-2120 The importance of the arterial phase on the pancreatic study: Spectrum of imaging and tips for differential diagnosis
C. L. Leidersnaider, R. V. Oliveira, L. Bittencourt, C. S. S. Menezes, J. C. Tabares Morales, F. P. P. L. Lopes, B. Barbosa, Y. H. D. F. Rebecchi, H. F. X. Consani
Presenter: C. L. Leidersnaider; Rio De Janeiro/BR

C-1453 Reducing radiation dose for infants with developmental dysplasia of the hip through application of 80kV and adaptive statistical iterative reconstruction technique
F. Fu, A. He, Y. Zhang, J. Zhang, X. Deng, Y. Wan
Presenter: Y. Wan; Tianjin/CN

C-2680 Cerebral venous drainage disorders: the pathophysiology behind abnormal findings
B. B. Allegro, I. G. Padilha, A. Pettengill, R. H. Nunes, A. C. M. Maia Junior, A. J. Rocha
Presenter: B. B. Allegro; São Paulo/BR

C-1651 Safety issues in breast imaging
G. Aringhieri, C. Sottocornola, D. Caramella
Presenter: G. Aringhieri; Pisa/IT

C-2967 Bezoar review: A rare cause of gastrointestinal obstruction
M. Grando, R. V. S. Fonseca, A. Filho, F. Costa, C. Bomfim, D. Ribeiro, E. Costa E Silva, J. B. Dutra, A. F. D. Melo
Presenter: R. V. S. Fonseca; Recife/BR

C-1921 Adoption of RadLex playbook to manage CT dosimetric big data starting from a multicenter Italian project
F. Rottoli, C. De Mattia, M. Sutto, P. Colombo, M. Campoleoni, A. Torresin
Presenter: F. Rottoli; Milano/IT

C-3123 A comparison between the evaluation of lung nodules dimensions measured by an experienced radiologist and inexperienced radiologists assisted by specialized software for lung nodule analysis.

C-2732 A survey of Radiation Awareness of diagnostic imaging personnel in two European countries
A. Papachristodoulou, K. Katsari, R. Illing, S. Puggina

J. G. Domingues, P. A. L. T. Tito, T. C. D. S.
Bernardino, K. Bernardes, L. O. Campos, M.
Machado, C. J. D. Rezende, S. Campos, M. S. Santos
Presenter: J. G. Domingues; Belo Horizonte/BR

Thursday, March 1, 2018
15:00-16:00

VoE 14 Head and Neck

Moderator: Danisia Haba; Iasi/RO

C-0742 OCULAR SONOGRAPHY: Supporting the ophthalmologist.

F. Pozo Piñon, A. Fernández Flórez, E. Herrera Romero, A. B. Barba Arce, V. Fernández Lobo, Y. Lamprecht, E. Marín Díez, B. González Humara, P. Lastra Garcia-Barón
Presenter: F. Pozo Piñon; Santander/ES

C-1683 What radiologists need to know about retinoblastoma: the role of the diffusion map in the evaluation of tumors.

T. M. B. Da Conceição, B. Arruda Da Silveira, M. Dorigatti Soldatelli, A. Izaura Nair Medeiros, P. Ashton Prolla, S. Geiger De Almeida Selistre, L. Gonçalves Campos, J. Adams Perez, J. Ávila Duarte
Presenter: T. M. B. Da Conceição; Porto Alegre/BR

C-2086 A Guide to the Sonography of the Eye and its Role in Ophthalmological Emergencies.

D. Solís Gutiérrez, R. Navas, E. Alvarez, R. Ortiz, I. Ariño
Presenter: D. Solís Gutiérrez; Zaragoza/ES

C-2423 Mandible lesions: radiologists can help narrowing the differential diagnosis

M. Padula, F. M. Padula, H. B. Zuppani
Presenter: M. Padula; São Paulo/BR

C-2845 Subacute Thyroiditis: Clinical-radiological correlation.

D. L. Ochoa, H. Rivera
Presenter: D. L. Ochoa; Bogota/CO

C-2988 TI-RADS 2017 comparison with other thyroid nodule evaluation guidelines – One system to rule them all?

J. Abrantes, C. Fernandes, J. Granadeiro
Presenter: J. Abrantes; Barreiro/PT

C-3022 Pediatric cranio-facial lytic lesions: doubts and certainties from radiologist's point of view

C. Carducci, I. P. Voicu, L. Lattavo, A. Mastronuzzi, G. M. Milano, S. Gaspari, P. Toma, G. S. Colafati
Presenter: C. Carducci; Rome/IT

Friday, March 2, 2018
09:00-10:00

VoE 15 Paediatric

Moderator: Einat Blumfield; New York/US

C-0547 Impact of changing CT gantry angulation on eye dose during paediatric head examinations
M. R. Benhalim, P. Hogg, L. A. Walton, K. Szczepura, A. England

Presenter: P. Hogg; Salford/UK

C-1348 Simplified approach to neck lesions in children: space by space

M. A. Serrado, A. Nunes, E. Soares

Presenter: M. A. Serrado; Funchal/PT

C-1378 Higher symmetry in women's gray matter is present since childhood.

M. R. Cambra Marti, C. Nunez, A. Marin Canete, N. Rojo Sanchis, A. M. Sánchez-Laforga, C. Stephan-Otto

Presenter: M. R. Cambra Marti; Sant Boi De Llobregat/ES

C-1401 Spectrum of Imaging Finding in Pediatric abdominal Tuberculosis.

S. Praveen, G. Preethi, F. Abubacker Sulaiman

Presenter: S. Praveen; Chennai/IN

C-2683 The contribution of imaging in pediatric rhabdomyosarcoma

E. Ezzedine, L. Lahmar, F. Fdhila, L. Ben Hassine, H. Louati, W. Douira Khomsi, I. Bellagha

Presenter: E. Ezzedine; Tunis/TN

C-2748 Early and late complications after pediatric liver transplantation: imaging features and percutaneous treatments.

A. Cavaliere, A. Varotto, S. K. J. Flores Quispe, C. Dengo, V. De Lorenzo, C. Zivelonghi, M. Zuliani, T. Toffolutti, R. Stramare

Presenter: S. K. J. Flores Quispe; Padua/IT

C-3052 Paediatric biliary disease assessed by US and MR/MRCP examinations: imaging findings and their clinical implication

L. Esposito Ultimo, M. Travali, A. Chiarenza, M. G. Scuderi, V. Di Benedetto, P. V. Foti, G. Belfiore, A. Basile, S. Palmucci

Presenter: L. Esposito Ultimo; Catania/IT

C-3193 Imaging features of fibroblastic/myofibroblastic tumors in a pediatric population

E. García Esparza, M. Á. López Pino, I. Solis Muniz

Presenter: E. García Esparza; Madrid/ES

Friday, March 2, 2018
10:00-11:00

VoE 16 Japanese

Moderator: Yumiko Oishi Tanaka; Tokyo/JP

C-0582 Preliminary experiences of DBT (Digital Breast Tomosynthesis) and hybrid 18F-FDG-PETMR for neoadjuvant chemotherapy (NAC) cases in breast cancer

N. Uchiyama, H. Kurihara, T. Kinoshita, M. Yoshida, M. Kikuchi, Y. Arai

Presenter: N. Uchiyama; Tokyo/JP

C-0643 Clinical approach to administrate contrast medium dose as the basis for lean body weight (LBW) using three dimensions computed tomography imaging (3DCT)

W. Ishida, K. Hayashi

Presenter: W. Ishida; Funabashi-Shi/JP

C-1203 Diagnostic Performance of Arterial Spin Labeling for Grading Nonenhancing Astrocytic Tumors

D. Khashbat, M. Harada, T. Abe, M. Ganbold, S. Iwamoto, N. Uyama, S. Irahara, Y. Otomi

Presenter: D. Khashbat; Tokushima/JP

C-1926 Optimization of virtual monoenergetic imaging of dual-energy unenhanced body CT at 3rd generation dual-source dual-energy CT scanner: Phantom study

S. Takahashi, T. Itoh, N. Negi, A. Kusaka

Presenter: S. Takahashi; Kobe/JP

C-2111 Strong correlation of native T1 values with extracellular volume and late gadolinium enhancement in patients with acute myocardial infarction treated by percutaneous coronary intervention

H. Hashimura, T. Wake, K. Tamita

Presenter: H. Hashimura; Nishinomiya, Hyogo/JP

C-2150 Investigation for clinical significance of Eyeball Volume in Glaucoma: an MRI study

K. Kunitoki, Y. Tatewaki, H. Furukawa, K. Omodaka, I. Matsudaira, B. Thyreau, R. Kawashima, T. Nakazawa, Y. Taki

Presenter: K. Kunitoki; Sendai/JP

C-2207 Diagnostic imaging of supraclavicular lymph nodes by multi-imaging modalities for breast cancer

Y. Yashima, K. Kubota, T. Fujioka, Y. Saida, U. Tateishi

Presenter: Y. Yashima; Tokyo/JP

Friday, March 2, 2018
11:00-12:00

VoE 17 Computer Applications

Moderator: Elmar Kotter; Freiburg/DE

C-0148 Different Cortical thinning patterns in Alzheimer's Disease and Frontotemporal Dementia.
M. Elzayady, R. Darweesh, M. Rizkallah, S. Saad, M. Baghdadi

Presenter: M. Elzayady; Tanta/EG

C-0543 RCR iRefer and MedCurrent Clinical Decision Support for Appropriate Imaging: The NW London Pilot Project

D. Remedios, S. Herman, C. J. Williams, R. Taiwo, P. Johnson

Presenter: D. Remedios; Harrow/UK

C-0668 Artificial intelligence in nuclear medicine: automated interpretation of Ioflupane-123 DaTScan for Parkinson's disease using deep learning

D. H. Kim, H. Wit, M. D. V. Thurston

Presenter: M. D. V. Thurston; Plymouth/UK

C-1054 Quantification of deep and subcutaneous adipose tissue in obese patients

N. Linder, N. Dipper, A. Schaudinn, R. Stange, N. Garnov, M. Blüher, S. Lehmann, T. Kahn, H. Busse

Presenter: N. Linder; Leipzig/DE

C-1875 What the radiologist should know about the different medical internal and external devices used to treat critically injured patients in the acute trauma setting

M. De La Hoz Polo, L. M. Meacock, D. A. Elias, E. Kashef, D. Bew, E. A. Dick

Presenter: E. A. Dick; London/UK

C-2452 3D printing for preoperative planning and precontouring of implants for acute acetabular fractures – a case series

P. Brantner, M. Bilici, T. Heye, F. Thieringer

Presenter: P. Brantner; Basel/CH

C-2618 How to make your educational lectures unforgettable? – Introduction to the world of audience response systems

E. A. Olajos

Presenter: E. A. Olajos; Budapest/HU

Friday, March 2, 2018
12:00-13:00

VoE 18 Korean

Moderator: Joon Beom Seo; Seoul/KR

C-0355 The value of iterative metal artefact reduction (iMAR) for detection of ground-glass opacity nodule (GGN) under metal artifact condition

J. E. Choi, S. Lim, M. Bang, W. J. Kwon

Presenter: J. E. Choi; Ulsan/KR

C-0968 Prognosis prediction of non-enhancing T2 hyperintense area after completion of standard treatment in glioblastoma patients by using DCE MRI

S. Kim, S. Choi

Presenter: S. Kim; Seoul/KR

C-1057 Anterior cruciate ligament reconstruction grafts using double bundle technique: partial tear in anteromedial bundle on MR imaging - correlation with functional and clinical evaluation

E. Oh, Y. Yoon, H. J. Kim

Presenter: E. Oh; Seoul/KR

C-1868 Automated size and volumetric evaluation of pulmonary nodule using computer-aided diagnosis: influence of radiation dose and reconstruction technique of computed tomography

J. Sun, T. Y. Ha, K. J. Park, E. Y. Kim

Presenter: T. Y. Ha; Suwon/KR

C-2248 Imaging of appendiceal disease; beyond acute appendicitis

G.-E. Lee, K.-E. Bae

Presenter: G.-E. Lee; Seoul/KR

C-2497 Second Korean national CT diagnostic reference levels in 14 CT protocols

S.-W. Yoon, J. Kim, J. Kim, S.-K. Lee

Presenter: S.-W. Yoon; Gyunggi-Do/KR

C-2692 Dual-layer CT-derived iodine quantification for thyroid parenchyma using both pre-/post-enhanced images

Y. H. Lee, H. S. Seo, K. Y. Lee

Presenter: Y. H. Lee; Ansan/KR

C-0913 Quantitative Measurement of Heterogeneity on Ultrasonography in Patients with Diffuse Thyroid Disease : Value in Assessing Clinical Course of Disease Pilot study

S. J. Jeon, H. J. Ryu, S. S. Choi

Presenter: S. J. Jeon; Iksan/KR

Friday, March 2, 2018
13:00-14:00

VoE 19 Musculoskeletal

Moderator: José Luis del Cura Rodriguez; Bilbao/ES

C-0318 Early menopause contributes to aromatase inhibitor-associated bone loss

K. Bojanic, M. Smolić, G. Ivanac, D. Stimac, M. Sikora, D. Arambašić Ćurić, R. Smolić, L. Kuna
Presenter: K. Bojanic; Osijek/HR

C-0322 Synovial Sarcoma: Imaging findings and prognostic features

E. Cebada Chaparro, A. M. Crespo Rodriguez, E. López Soriano, L. Escudero González, A. Ruiz Ollero, J. Arrazola García
Presenter: E. Cebada Chaparro; Madrid/ES

C-0745 Bone involvement and imaging workup in Brown tumours: a pictorial review and case series.

M. Tsakok, C. Xie, N. Taylor, K. Partington
Presenter: M. Tsakok; Oxford/UK

C-1241 Protocol-driven multi-detector SPECT/CT - integration of hybrid imaging into the routine workflow of whole-body bone scintigraphy in oncology patients

P. Adusumilli, H. Nejadhamzeeigilani, K. Pitts, A. F. Scarsbrook, S. Vaidyanathan, C. Patel, F. U. Chowdhury
Presenter: A. F. Scarsbrook; Leeds/UK

C-1471 The clinical utility of angular and linear component measurements from postoperative radiographs of Total Ankle Replacements as surveillance for prosthetic loosening

S. B. L. Low, L. Watts, A. Goldberg, A. Macgregor, A. P. Toms
Presenter: S. B. L. Low; Norwich/UK

C-2165 Radiographic findings of hypertrophic osteoarthropathy

C. F. T. Lôbo, D. Libânio Ferreira
Presenter: C. F. T. Lôbo; São Paulo/BR

C-2202 An under-reported cause of hip pain, the ischio-femoral impingement –a UK District General Hospital experience

M. Ho, S. Morgan, L. M. Meacock, S. Beard, G. Constantinescu, M. Thilagarajah, M. Norris
Presenter: M. Ho; Dartford/UK

C-2245 MRI and Ultrasound Imaging of the Ligaments, Tendons and Muscles of the MTP Joint of the Hallux; with Cadaveric Correlation.

R. M. L. S. Roose, A. L. A. Milants, N. Moyson, S. Provyn, M. De Maeseneer

Presenter: R. M. L. S. Roose; Brussels/BE

Friday, March 2, 2018

14:00-15:00

VoE 20 French

Moderator: Stephanie Nougaret; St. Clement de Riviere/FR

C-0774 Postmortem computed tomography in burned bodies: what the radiologist has to know.

J.-B. Coty, C. Nedelcu, V. Dupont, C. Rougé Maillart, C. Ridereau, C. Aubé
Presenter: J.-B. Coty; Angers/FR

C-0874 Patient Radiation Doses, Contrast Medium Volumes and Impact of biplane versus single-plane imaging in Stroke Thrombectomy

A. Guenego, P. Mosimann, F. Bonneville, C. Cognard
Presenter: A. Guenego; Toulouse/FR

C-1237 Structured Standardized Reports: Clarity, Accuracy, Reproducibility and Quality

H. Brat, D. Fournier, P. Benedict, A. Sarraj, J.-M. Steity, F. Pilleul, B. Rizk
Presenter: D. Fournier; Sion/CH

C-1569 Contribution of the DTI-based tractography in the constitution of MRI 3D atlas of the lumbosacral muscles of the back : preliminary results.

K. Kasprzak, M.-L. Pissonnier, A. Felter, C. Palazzo, R. Y. Carlier
Presenter: K. Kasprzak; Garches/FR

C-2195 Evaluation of postpancreatic surgery with MDCT and MRI.

J. Cohen, S. Deguelte - Lardiere, C. Durot, A. Gouvion, T. Lestra, C. Hoeffel
Presenter: J. Cohen; Reims/FR

C-2411 Adrenal metastasis thermal ablation

A. Rudel, J. Havet, X. Carle, J. Baque, P. Chevallier
Presenter: A. Rudel; Nice/FR

C-2898 Bilateral renal lesions : a pictorial educational review

N. F. M. Villard, V. Durous, A. Crombe, X. Buy, F. Petitpierre, O. Rouviere, N. Alberti
Presenter: N. F. M. Villard; Vessy/CH

C-3205 Uterine mass in pelvic MRI : the "atypical" myoma puzzle for the radiologist and the gynecologist.

G. Levy, S. Taieb
Presenter: G. Levy; Nice/FR

Friday, March 2, 2018
15:00-16:00

VoE 21 Breast

Moderator: Petra Wunderlich; Radebeul/DE

C-0211 Can breast MRI exclude malignancy in women diagnosed with atypical ductal hyperplasia at core needle biopsy?

Y. Amitai, T. Menes, O. Golan

Presenter: Y. Amitai; Tel Aviv/IL

C-1719 The accuracy of 3T MRI in evaluating tumour size when compared with histopathology in patients with newly diagnosed breast cancer

E. R. Stanley, A. O'Brien, G. Hargadan, F. Flanagan, C. Smith

Presenter: E. R. Stanley; Dublin/IE

C-1960 Hyperechoic breast lesions: why should we worry? – a pictorial essay

M. A. F. Sorbello, L. M. Yano, T. H. Ichihara, M. A. Rudner, E. Francolin

Presenter: E. Francolin; São Paulo/BR

C-1972 Diagnostic mammography: how, why and when.

I. Rodríguez Suárez, A. R. Espejo Fonseca, N. I. Moguel Molina, I. López Bañuelos, S. Martínez Alcántara, C. Chávez Valdés, D. Cardenas

Presenter: I. Rodríguez Suárez; Mexico City/MX

C-2183 Do color intensity projections (CIP) effectively summarize the thousands of images generated by each ultrafast dynamic contrast enhancement (DCE) MRI of breast cancer?

K. S. Cover, K. M. Duvivier, P. De Graaf, R. Wittenberg, R. Smit, J. P. Kuijter, M. B. Hofman, B. J. Slotman, R. M. Verdaasdonk

Presenter: K. S. Cover; Amsterdam/NL

C-2315 Pictorial review and diagnostic management of nipple discharge

I. Espallargas Giménez, M. Irureta, R. Alcántara, F. Plancarte, J. Martínez, A. M. Rodríguez-Arana

Presenter: I. Espallargas Giménez; Barcelona/ES

C-2940 Review of a rare haematological malignancy associated with breast implants - Anaplastic Large Cell Lymphoma

R. T. Gunawardana, B. Dessauvagie, D. B. Taylor

Presenter: R. T. Gunawardana; Perth/AU

Saturday, March 3, 2018
09:00-10:00

VoE 22 Oncology

Moderator: Susan Freeman; Cambridge/UK

C-1560 Usefulness of whole-body MRI with diffusion in the diagnosis, staging, and monitoring of multiple myeloma.

C. L. Oramas Requejo, E. Balliu, I. Pelaez, M. Negre, S. Pedraza, Y. Gonzalez Montes

Presenter: C. L. Oramas Requejo; Girona/ES

C-2040 Does dynamic contrast enhanced MRI have predictive and prognostic value in cancer?

A. Amlani, S. J. Withey, K. Owczarczyk, D. Prezzi, V. Goh

Presenter: A. Amlani; London/UK

C-2277 Unusual radiological presentations of lymphoma; pictorial review.

A. M. Lee, R. Durganandu, S. Hanratty, D. Duke

Presenter: A. M. Lee; Dublin/IE

C-2746 Radiological evaluation of abdominal neuroendocrine tumors

I. Nalivaiko, P. Prieditis, A. Strazdina, A. Ozolins, A. Truskovs

Presenter: I. Nalivaiko; Riga/LV

C-3038 What to analyse and report in computed tomography imaging of peritoneal carcinomatosis

M. Nour Elhouda, S. Esseghaier, R. Aouini, T. E. B. M'Rad, N. Regaya, A. Zidi

Presenter: M. Nour Elhouda; Ben Arous/TN

C-3127 iRECIST and Immunotherapy: Application in the follow up of patients.

J. C. Marin Concha, C. I. Fajardo Quillay, J. Mendoza, P. Tapia

Presenter: C. I. Fajardo Quillay; San Borja/P

Saturday, March 3, 2018
10:00-11:00

VoE 23 German

Moderator: Andreas Mahnken; Marburg/DE

C-1112 Isocenter Artifact mimicking Basilar Artery Thrombosis in CT- Angiography

M. Cieciera, K. Strobel, J. Roos, T. C. Treumann

Presenter: M. Cieciera; Lucerne/CH

C-1307 Computed tomography imaging as an investigative tool in paleontology- The skull of a Tyrannosaurus rex in a clinical CT scanner

C. Hamm, P. Asbach

Presenter: C. Hamm; Szczecin/PL

C-1149 Ultra-high frequency ultrasound in the diagnosis of giant cell arteritis

P. Langguth, T. Piesch, J. Humbert, H.-U. Konstanze, M. Seeger, A. Bartels, C. Von Der Burchard, O. Jansen, M. Both

Presenter: P. Langguth; Kiel/DE

C-1432 Supporting radiologists in routine image analysis: Dicomflex software framework

R. Stange, N. Linder, A. Schaudinn, K. Solty, T. Kahn, H. Busse

Presenter: R. Stange; Leipzig/DE

C-1575 Clinomics - Clinical Data Model Predicting Contralateral Liver Hypertrophy after Unilateral Radioembolization

J. M. Theysohn, J. Schelhorn, L. Umutlu, M. Forsting, F. Nensa

Presenter: J. M. Theysohn; Essen/DE

C-2022 About the value of CE-MRA for Follow up of intracranial Aneurysms after endovascular coiling: A retrospective comparison of 3D-TOF-MRA and additional CE-MRA at 3 Tesla compared with 2D-/3D-DSA

M. Eibisberger, U. Wiesspeiner, C. Schnedl, H. A. Deutschmann

Presenter: M. Eibisberger; Graz/AT

C-2258 Postmortem Diagnosis of Ketoacidosis by Means of 1H-MRS

J. Heimer, D. Gascho, V. Chatzaraki, D. Fröhlich Knaute, V. Barrera, R. M. Martinez, M. Thali, N. Zoelch

Presenter: J. Heimer; Zurich/CH

C-2878 Diffusion weighted ZOOM – EPI enhances the detection of small lesions with diffusion restriction in brain stem and hippocampus.

T. D. J. Sartoretti, E. Sartoretti, C. A. Binkert, A. Najafi, M. Wyss, E. Brüllmann, S. Sartoretti-Schefer

Presenter: T. D. J. Sartoretti; Zürich/CH

Saturday, March 3, 2018
11:00-12:00

VoE 24 EuroSafe Imaging

Moderator: Guy Frija; Paris/FR

ESI-0004 Establishing imaging guidelines into the workflow of conventional radiography - Emergency versus scheduled setting

T. De Bondt, J. Van Baekel, J. De Roeck, F. Zanca, P. M. Parizel

Presenter: T. De Bondt; Antwerp/BE

ESI-0008 Establishing a justification policy and process for imaging examinations using ionising radiation

G. Volford, C. Paraskevopoulou, A. Papachristodoulou, K. Katsari, R. Illing

Presenter: G. Volford; Budapest/HU

ESI-0011 Imaging-related radiation dose in cystic fibrosis lung transplant recipients: is there a relation with de novo malignancy?

I. Fitton, M.-P. Revel-Dubois, P.-R. Burgel, A.-C. Hernigou, V. Boussaud, R. Guillemain, F. Le Pimpec-Barthes, G. Frija, G. Chassagnon

Presenter: I. Fitton; Paris/FR

ESI-0012 Multicenter implementation of a CT scanner dose excellence program based on clinical indication, BMI and diagnostic image quality assessment.

H. Brat, S. Imsand, F. Zanca, C. Dias, C. Thouly, S. Montandon, B. Rizk, D. Fournier

Presenter: S. Imsand; Lausanne/CH

ESI-0047 EFOMP Guidelines on the transposition of EU BSS art. 60 in national legislation

A. Torresin, J. Damilakis, M. Bardiès, M. Brambilla, S. Evans, A. R. Figueira, A. Trianni, V. Tsapaki

Presenter: A. Torresin; Milano/IT

ESI-0055 Irish National 2017 CT Population and Dose Reference Level Survey: A Novel Gender and Aged Based Survey using Spreadsheet Templates and Clinical Indications.

P. Gilligan, L. Darcy, G. Maguire, R. Lindsay, M. Rowan, C. O'Connor, R. Kavanagh, S. Foley, L. O' Hora

Presenter: P. Gilligan; Dublin/IE

ESI-0063 Audit of the provision of Major Trauma imaging in the United Kingdom

R. Greenhalgh, K. Drinkwater, D. Howlett

Presenter: R. Greenhalgh; London/UK

ESI-0072 How a dose monitoring platform facilitates an iterative and multidisciplinary approach to image quality and dose optimisation

C. Aberle, M. Benz, J. Grothues, R. Menz, G. Stadelmann, T. Heye

Presenter: T. Heye; Basel/CH

Saturday, March 3, 2018
12:00-13:00

VoE 25 Spain

Moderator: Alejandro Rovira-Canellas; Barcelona/ES

C-0464 Imaging Diagnosis of the Appendiceal Mucocele: what is important to know

S. Llaverias Borrell, I. Ciampa, V. Querol Borrás, E. Grive, A. M. Gallart Ortuño, A. M. García Correa, E. Serrano Alcalá, A. A. Marin Suarez, J. T. Salaya Diaz

Presenter: I. Ciampa; Barcelona/ES

C-1170 The Future of Radiology - Where are we?

D. Eiroa, S. Benítez Rivero, Y. El Khatib Ghzal, M. Fernandez Del Castillo Ascanio, V. Pantoja Ortiz, C. A. Marichal Hernández

Presenter: D. Eiroa; Santa Cruz De Tenerife/ES

C-1462 Valuation of Radiation in Pediatrics Catheters: Location and Complications.

S. L. Barrero Varon, E. R. Amador González, M. Rodríguez Eiriz, R. Grau Sola

Presenter: S. L. Barrero Varon; Palma. Mallorca. Illes Balears/ES

C-1556 Microwave and Radiofrequency ablation: Fundamental considerations that every radiologist should know

A. Pacheco, J. A. Flores Mendez, R. García Marcos, S. Méndez Alonso, M. Cifrian Pérez, D. Pérez Enguix, J. J. Martínez Rodrigo, M. R. Lloret Larrea, A. A. Marin Suarez

Presenter: A. Pacheco; Valencia/ES

C-1588 Bariatric surgery in the radiology of this century, normal postsurgical changes and usual complications.

E. G. Herrera Romero, S. Sanchez Bernal, A. B. Barba Arce, V. Fernández Lobo, Y. Lamprecht

Presenter: E. G. Herrera Romero; Valdecilla/ES

C-2394 The importance of the structured report for assessing the resectability of pancreatic adenocarcinoma.

A. B. Barba Arce, F. J. Gonzalez Sanchez, F. Pozo Piñón, V. Fernández Lobo, R. Pellón, S. Sánchez Bernal, M. M. Acebo Garcia

Presenter: A. B. Barba Arce; Torrelavega/ES

C-2742 Cerebral Amyloid Angiopathy-Related Inflammation: A pictorial review.

L. Quintana Barriga, R. F. Ocete Pérez, A. M. Fernández Plaza, F. Álvarez Jáñez, M. Avila Macias, E. Fajardo

Presenter: L. Quintana Barriga; Sevilla/ES

C-2992 Mycotic pulmonary artery pseudoaneurysms: case series of four patients and review of the literature.

M. A. Stachno, F. Casero Navarro, A. Garcia Gamez, J. Samperre Moragues, I. Guasch Arriaga, I. Nogueira Mañas, F. Andreo García, P. Puyalto De Pablo

Presenter: M. A. Stachno; Barcelona/ES

Saturday, March 3, 2018

13:00-14:00

VoE 26 Interventional

Moderator: Tarek El Diasty; Mansoura/EG

C-0524 Postmortem stereotactic-guided biopsies in minimally invasive autopsy

I. Wagensveld, A. Koning, W. Oosterhuis, A. C. Weustink

Presenter: A. Koning; Rotterdam/NL

C-1372 Intracardiac Cement Embolism During Percutaneous Vertebroplasty: Incidence, Risk Factors and Clinical Management

S. Fadili Hassani, E. Cormier, E. Shotar, M. Drir, J.-P. Spano, L. Morardet, J.-P. Collet, J. Chiras, F. Clarencon

Presenter: S. Fadili Hassani; Paris/FR

C-1859 Endovascular embolisation of rectus sheath haematoma : a single institution experience.

C. Gil Perea, L. Fernandez Prudencio, D. Sánchez Paré, C. E. Rodriguez, A. Lopez Moreno, M. Trinidad Ruiz

Presenter: C. Gil Perea; Badajoz/ES

C-2091 Mechanochemical endovenous ablation - a novel technique for radiologists.

R. R. G. Grkovski, M. Santl Letonja

Presenter: R. R. G. Grkovski; Maribor/SI

C-2564 Role of Image Guided Regional Nerve Block Analgesia in Interventional Radiological Procedures

K. Singh, R. Malik, R. S. Gupta, A. Kumar, A. Chauhan

Presenter: K. Singh; Bhopal/IN

C-2579 Stenting the upper/cervical oesophagus with a proximal deployment cervical oesophageal stent: technique and outcomes

B. Kawa, A. Rabone, N. Patel, A. Okaro, M. Hill, T. Sevitt, J. Waters, P. Ignotus, A. Shaw

Presenter: B. Kawa; Maidstone/UK

C-2588 Radiology Training for Undergraduates: Too Underexposed?

N. P. Armugam

Presenter: N. P. Armugam; Leicester/UK

C-2934 Safety and efficacy of direct aspiration versus stent retriever use for intra-arterial treatment of acute ischemic stroke.

M. L. Bernsen, R.-J. Goldhoorn, R. Van Oostenbrugge, W. Van Zwam, M. Uyttenboogaart, Y. Roos, J. Hofmeijer, J. Martens

Presenter: M. L. Bernsen; Arnhem/NL

Saturday, March 3, 2018

14:00-15:00

VoE 27 Latin America (Spanish)

Moderator: Pedro Tapia Puente Arnao; Lima/PE

C-0374 Thoracic tuberculosis: a pictorial review.

C. S. Rizzo, A. Zanfardini, E. P. Eyheremendy

Presenter: C. S. Rizzo; Ciudad Autonoma De Buenos Aires/AR

C-0654 Tips for TIPS (Transjugular Intrahepatic Portosystemic Shunts) hemodynamic changes and Doppler ultrasound-guided functional evaluation

Y. Kimura, C. Gómez, G. Barraza, J. C. Salado-Burbano

Presenter: Y. kimura; Mexico City/MX

C-0871 Chest radiography and its essential role in diagnosis and classification of tuberculosis.

M. A. Cruz Marmolejo, C. Vargas, A. E. Maciel Fierro, R. Ayala, E. Baez Perez, M. A. Flores Rosillo

Presenter: M. A. Cruz Marmolejo; Ciudad De México/MX

C-0923 Portal biliopathy: what the radiologist should know

M. Aineseder, H. Moral, A. Pelaez, J. C. Spina

Presenter: M. Aineseder; Buenos Aires/AR

C-1949 MRI features of atypical meningiomas: what the radiologist needs to know

S. M. Sceppacuercia, G. I. Michelin, H. Chaves, M. S. Aguilar, P. Yanez, C. Romero

Presenter: S. M. Sceppacuercia; Caba/AR

C-2152 Muscle edema at MRI

A. F. Ortiz, M. Mejia

Presenter: A. F. Ortiz; Bogotá Dc, Colombia/CO

C-2611 Pressure ulcer magnetic resonance imaging (PU-MRI): what the radiologist needs to know

G. I. Michelin, A. Gentile, H. Chaves, H. E. Lambre,

M. D. P. Sanchez, C. P. Cejas

Presenter: G. I. Michelin; Buenos Aires/AR

Sunday, March 4, 2018
09:00-10:00

VoE 28 Emergency

Moderator: Lukas Ebner; Berne/CH

C-0133 Should we delay CT angiography in acute stroke patients until renal function is known?

B. Gibney, E. Everard, Z. Afolabi, M. Murphy, J. Ryan, P. J. Macmahon

Presenter: B. Gibney; Dublin/IE

C-0395 An approach to Imaging Exams and Radiological Reports in Emergency Departments: What do albanian physicians say.

A. Hasa, E. Malo, E. Hasa

Presenter: A. Hasa; Tirana/AL

C-1081 You need to have guts. How to identify vascular causes of acute mesenteric ischemia. L. C. Della Rosa, R. L. Villavicencio, S. M. Batalles, N. O. Sanchez

Presenter: L. C. Della Rosa; Rosario/AR

C-1274 Distribution Characteristics of Combat-related Shrapnel and Their Relationship with Weapon Type and Conflict Localization

S. Akay, M. B. Asik, S. Eksert

Presenter: S. Akay; Ankara/TR

C-2104 Pre and postoperative computed tomographic (CT) signs of instability in aortic aneurysms patients: critical role for radiologists T. C. D. S. Bernardino, P. A. L. T. Tito, J. G. Domingues, L. O. Campos, M. Machado, K. Bernardes, S. Campos

Presenter: T. C. D. S. Bernardino; Belo Horizonte/BR

C-3187 CT evaluation of acute bowel obstruction : a preoperative check-up, what else?

G. Berrada, M. Doumiri, A. Fatine, A. P. Pertinie, N. Touil, O. Kacimi, N. Chikhaoui

Presenter: G. Berrada; Casablanca/MA

C-3252 Trauma CT scans with pelvic compression devices in-situ : Helpful or hindrance?

R. Sinha, N. Lokikere, U. Sonar, A. Chitre, H. Wynn-Jones, T. Clayson, N. Shah, S. Basu

Presenter: S. Basu; Wrightington/UK

C-3121 "What has been forgotten is forgotten". Gossypibomas. Diagnostic findings.

G. G. Leal, J. Crosta, M. F. Mendoza Amaya, M. A. Bastidas Armero, G. A. Averanga Ticona, A. Carbonell, A. F. Parra Cataño, F. A. Abramzon

Presenter: G. G. Leal; Buenos Aires/AR

Sunday, March 4, 2018
10:00-11:00

VoE 29 Head and Neck

Moderator: Miguel Palm; Maastricht/NL

C-0662 Diagnostic Iodine-123/131 whole body scan following radioactive remnant ablation in well differentiated papillary or follicular thyroid cancer: a diagnostic help or hindrance?

M. McGill, W. P. Murphy

Presenter: M. McGill; Belfast/UK

C-0372 Advanced Imaging techniques in skull base osteomyelitis due to malignant otitis externa

L. Van Der Meer, A. Van Kroonenburgh, R. Bothof, J. Van Tongeren, M. Van Tilburg, A. Postma

Presenter: L. van der Meer; Maastricht/NL

C-0867 MDCT amplified by the "puffed-cheek" maneuver in the radiological assessment of oral cavity tumors – a technical guide and a pictorial review of imaging findings

M. I. Eneva, M. Nedevska

Presenter: M. I. Eneva; Sofia/BG

C-1215 Primary thyroid leiomyosarcoma: an extremely rare cancer

E. Scapin, A. Mereu, M. Piano, M. C. I. Contini, M. L. Lai, G. Faa, G. Loi, J. S. Suri, L. Saba

Presenter: E. Scapin; Cagliari/IT

C-1425 Ultra-low-dose neck CT with low dose contrast material for preoperative staging of thyroid cancer: image quality and diagnostic performance

J. A. Yeom, J. Roh, S. Baik

Presenter: J. A. Yeom; Yangsan-Si/KR

C-1515 Imaging Findings and Clues in the Diagnosis of Orbital Trauma

A. F. Rodriguez, S. Calle, W. G. Calderon Miranda, N. Escobar Hernández, G. Aguilar, P. C. Puac Polanco

Presenter: W. G. Calderon Miranda; Mexico City/MX

C-1621 Top air lesions in the neck

S. Carbullanca Toledo, S. Medrano, J. Capellades-Font, S. Gonzalez-Ortiz, I. Espallargas Giménez

Presenter: S. Carbullanca Toledo; Barcelona/ES

C-3035 Value of functional MRI for treatment evaluation in patients with head and neck squamous cell carcinoma.

R. P. Nooij, J. J. Hof, P. J. Van Laar, A. Van Der Hoorn

Presenter: R. P. Nooij; Enschede/NL

Sunday, March 4, 2018
11:00-12:00

VoE 30 Chest

Moderator: Lukas Ebner; Berne/CH

C-0189 Radiologist's attitudes towards and subsequent compliance with the new Guidelines for management of incidental pulmonary nodules detected on CT images (Fleischner 2017).

M. P. Brassil, C. O Rourke, C. O'Brien, J. Feeney
Presenter: M. P. Brassil; Dublin/IE

C-1019 Audit cycle of Computed Tomography Pulmonary Angiography (CTPA) usage and positivity rates with introduction of compulsory probability scoring via computerized ordering at James Connolly Memorial Hospital, Dublin

P. Kennedy, S. Sweeney-Landers, P. Foran
Presenter: P. Kennedy; Dublin/IE

C-1133 Volume Perfusion CT Using Texture Analysis in Stage IIIA/B Non-small-cell Lung Cancer Treated with Human Recombinant Endostatin

X. Zhou, J. Sun, J. Huang, X. Wang, K. Li, L. Shi, M. Chen
Presenter: X. Zhou; Hangzhou/CN

C-1738 Diffuse smoking-related lung disease: radiologic-pathologic correlation

C. Sousa, A. Carvalho, M. S. C. Rodrigues, J. Rebelo, R. Cunha, S. Guimarães
Presenter: C. Sousa; Porto/PT

C-1871 HRCT Findings on Interstitial Pneumonia with Autoimmune Features (IPAF)

J. Cruz, E. Casilli, M. Silva, G. Bertorelli, N. Sverzellati
Presenter: J. Cruz; Almada/PT

C-2434 A Guide to Imaging Appearances After Radical Treatment of Lung Cancer

J. Zhong, P. Ramotar, A. Palkhi, H. A. Moss
Presenter: J. Zhong; Leeds/UK

C-2572 An overview of immune-mediated diseases in the chest: imaging findings, serological markers and clinical correlations

G. Bittencourt Basso, D. Moreira Furlanetto, A. Marchini Da Silva, V. Sanchez Lajarin, J. Amorim Teixeira Grill, H. Pereira, D. Borges Montel, D. Guimaraes Faria, H. M. H. Lee, C. Gomes Dos Reis
Presenter: G. Bittencourt Basso; São Paulo/BR

C-2806 A pictorial review of pulmonary and extrapulmonary tuberculosis

R. P. Dias, P. Campos, A. L. Amado Costa, J. Fonseca Santos
Presenter: R. P. Dias; Lisboa/PT

Voice of EPOS Stage 2

Wednesday, February 28, 2018
09:00-10:00

VoE 31 Vascular

Moderator: Savas Deftereos; Alexandroupolis/GR

C-0312 Percutaneous trans-luminal management of the vascular manifestations of neurofibromatosis type 1

J. Raborn, A. Gunn, K. Mahmoud, S. Moawad, M. Poundstone, A. M. K. Abdel Aal, S. Saddekni

Presenter: A. M. K. Abdel Aal; Birmingham/US

C-0829 Correlation between NIHSS score in patients with acute ischemic cerebral stroke and the site of occluded vessel.

M. Wiernik, T. J. Popiela

Presenter: M. Wiernik; Kraków/PL

C-1117 A simplified method for evaluation of the duration of venous reflux of varicocele and clinical outcomes

V. Goren, C. Yilmaz, R. Goren, B. Gulek

Presenter: V. Goren; Adana/TR

C-1976 Shear wave elastography like noninvasive method for evaluating atherosclerotic stenosis and risk for stroke: practical experience.

I. Bekalo

Presenter: I. Bekalo; Odessa/UA

C-2755 Aortitis: imaging findings and pathologic correlation

P. Hernandez Mateo, M. Domínguez Fraga, A. Vidal, I. De La Pedraja, A. Bustos

Presenter: P. Hernandez Mateo; Madrid/ES

C-2827 Aortic flow measurement by phase-contrast MRI: what is the impact of temporal resolution?

J. Le Moal, S. Bejar, V. Lefebvre, A. Monnet, F. Doguet, F. Bauer, J.-N. Dacher, B. Dubourg

Presenter: B. Dubourg; Rouen/FR

C-3065 Doppler Spectral Waveforms 101

J. Vucetic, J. C. Rivera Mata, J. S. Cárdenas Herrán, R. Mirón Mombiola, C. Senís Syas

Presenter: J. C. Rivera Mata; Valencia/ES

Wednesday, February 28, 2018
10:00-11:00

VoE 32 Paediatric

Moderator: Bhupendra Ahuja; Agra/IN

C-0751 Step by step in the brain US in children with meningitis

M. Diez Blanco, M. Fajardo Puentes, A. A. Montes Tome, C. Mostaza Sariñena, S. Rizzo Raza, M. D. M. Velasco Casares, M. Hernandez Herrero, G. Fernandez Perez

Presenter: M. Diez Blanco; Valladolid/ES

C-0767 Acute lateral patellar dislocation in the pediatric population - common injury patterns on 3T MRI

M. Akhlebnina, I. Melnikov, T. Karmanova, I. Blokhin, T. Akhadov

Presenter: M. Akhlebnina; Moscow/RU

C-0924 Pediatric Epilepsy: "A Radiological Diagnosis"

A. Taori, D. Malpani

Presenter: A. Taori; Indore/IN

C-2121 Inflammatory Bowel Disease in Paediatrics- A review of relevant gastro-intestinal imaging modalities

V. Dattani, F. Din, A. Quddus, F. C. Adams, J. Russell, A. El-Shater Bosaily, I. Beal, J. Maclachlan

Presenter: V. Dattani; Hampstead/UK

C-2598 Malignant causes of reaction periosteal in paediatric: part 2

S. M. Ando, M. S. Takahashi, F. A. Sakamoto, L. B. Q. Rodrigues, J. C. Nogueira Junqueira, L. A. N. D. Oliveira

Presenter: S. M. Ando; São Paulo/BR

C-3164 Cut-off points for ultrasonographic measures of abdominal fat in children

L. D. S. Piber, P. C. Souza, J. E. Armond, Y. Juliano, N. F. Novo, M. I. A. Wanderley

Presenter: L. D. S. Piber; São Paulo/BR

C-3191 Paediatric Skull and Scalp Masses- A Pictorial Review

A. Chattopadhyay, D. J. Warren, I. Craven, M. S. Igra

Presenter: A. Chattopadhyay; Leeds/UK

Wednesday, February 28, 2018
11:00-12:00

VoE 33 Greek

Moderator: Georgios Kapsas; Alexandroupolis/GR

C-2543 Radial 3D T1-w GRE: clinical utility in MR Imaging of uncooperative patients and challenging body regions
C. Tsiotsios, S. Kutsniashvili, G. Dorovinis, S. Kalari, V. G. Syrgiamiotis, B. Nguyen
Presenter: C. Tsiotsios; Limassol/CY

C-0084 CT guided percutaneous drainage of retroperitoneal abscesses in HIV positive patients
A. Charokopakis, C. Iosifidis, C. Cambakis, M. Kaiafa, P. Fanourgiakis, D. Exarhos, V. Mellou
Presenter: V. Mellou; Athens/GR

C-0661 Volumetric CT perfusion technique for assessment of PTA outcome in patients with Critical Limb Ischemia: A feasibility study
N. Galanakis, T. G. Maris, N. Kontopodis, E. Kehagias, C. Ioannou, N. Kosidekakis, K. Perisinakis, A. H. Karantanas, D. Tsetis
Presenter: N. Galanakis; Heraklion/GR

C-1540 Acoustic Radiation Force Impulse Technology in the Differential Diagnosis of Solid Breast Masses with different sizes.
C. Gkali, A. N. Chalazonitis, E. Feida
Presenter: C. Gkali; Athens/GR

C-2073 Mimickers of pancreatic adenocarcinoma: key findings to avoid misdiagnosis
A. Xinou, A. Mimila, E. Manavi, A. Rovithi, D. Panagiotopoulou-Mpoukla
Presenter: A. Mimila; Thessaloniki/GR

C-2760 Infant hip sonography according to Graf: common performance and interpretation errors leading to wrong diagnoses
K. Chlapoutakis, S. Kolovos, C. Casini
Presenter: K. Chlapoutakis; Heraklion/GR

C-2923 Amyotrophic lateral sclerosis (ALS): Everything you always wanted to know about ALS (but were afraid to ask)
A. Pastroma, G. Velonakis, L. S. Poulou, A. M. Athanasakos, E. Karavasilis, F. Christidi, P. Toulas, N. L. Kelekis
Presenter: A. Pastroma; Athens/GR

Wednesday, February 28, 2018
12:00-13:00

VoE 34 Chinese

Moderator: Vincent Chong; Singapore/SG

C-0392 Childhood CT scans and subsequent cancer risk – A meta-analysis
P.-C. Lin, C. Steinmaus
Presenter: P.-C. Lin; Taoyuan City/TW

C-1049 Clinical and Imaging manifestation of Malignant Haematopoietic neoplasm in pelvic bones
Z. Luo, W. Chen, X. Shen, J. Lv, L. Cheng
Presenter: Z. Luo; Shenzhen/CN

C-1447 Metal artifact reduction for IVC filter by CT spectral imaging: a phantom study
A. He, Y. Zhang, J. Zhang, F. Fu, X. Deng, Y. Wan
Presenter: A. He; Tianjin/CN

C-1836 Analysis of Several Lumbar Vertebrae Location Methods in Lumbar DXA Images
W. Guan, W. Yu
Presenter: W. Guan; Peking/CN

C-2388 Imaging features of the treated hepatocellular carcinoma – A Comprehensive Pictorial Review Using Multi-Modality Approach
M. S. Alam, V. Vardhanabhuti
Presenter: M. S. Alam; Hongkong/HK

C-0638 Percutaneous transhepatic cholecystostomy for acute cholangitis in high risk patients
Y. L. Li, K. H. Wong, K. W. H. Chiu, A. K. C. Cheng, A. Chan, K. H. M. Yam, R. Cheung, P. S. F. Lee
Presenter: Y. L. Li; Hong Kong/HK

C-1037 Multi-detector computed tomography venography in the assessment of central veins after tunneled-cuffed dialysis catheters
L. Su, J. Yu, L. Peng
Presenter: L. Su; Chengdu/CN

Wednesday, February 28, 2018
13:00-14:00

VoE 35 Italian

Moderator: Antonio Barile; L'Aquila/IT

C-0875 Changes in white-matter tracts between episodic and chronic migraine using diffusion-tensor imaging (DTI) : preliminary findings
C. Marsecano, F. Bruno, S. Iafrate, L. Panebianco, R. Cornia, F. Pistoia, S. Sacco, A. Splendiani, C. Masciocchi
Presenter: C. Marsecano; L'Aquila/IT

C-1058 Focal non-ossifying myositis: is ultrasound enough?
M. Simioni, N. Vezzali, F. Ferro, M. Bonatti, R. Pozzi-Mucelli, G. Bonatti
Presenter: M. Simioni; Verona/IT

C-1190 Beyond Cohen's kappa: an Information Theory approach to inter-reader agreement in Radiology
R. Girometti, F. Fabris
Presenter: R. Girometti; Tavagnacco, Località Feletto (Ud)/IT

C-1300 Can quantitative shape analysis in CT differentiate benign from malignant pulmonary nodules?
R. Casale, B. M. Maris, C. Casale, E. Bertelli, D. Caramella, P. Fiorini
Presenter: R. Casale; Portogruaro (Ve)/IT

C-1412 Fully automatic analysis of locus coeruleus in neuromelanin-sensitive MRI
L. Palumbo, N. Martini, D. Della Latta, G. Santini, F. Lombardo, F. S. Giorgi, D. De Marchi, D. Montanaro, D. Chiappino
Presenter: N. Martini; Massa/IT

C-1522 Computed Tomography Angiography in Aortic Disease: what the surgeon needs to know.
G. Gentile, V. Carollo, G. Mamone, G. Marrone, G. Raffa, S. Caruso, M. Milazzo, F. Crinò, R. Miraglia
Presenter: G. Gentile; Palermo/IT

C-2508 Diagnostic and endovascular management of Renal Vascular Injuries after Nephron-Sparing Surgery.
E. M. Amodeo, A. Contegiacomo, N. Attempati, A. Paladini, D. Coppolino, A. Cina, C. Di Stasi, R. Manfredi
Presenter: E. M. Amodeo; Rome/IT

C-2753 Beyond BI-RADS®US... Our experience with Automated Breast Volume Scanner (ABVS).

L. Tomkova, A. Linda, M. Zanotel, R. Girometti, M. Lorenzon, V. Londero, C. Zuiani
Presenter: L. Tomkova; Udine/IT

Wednesday, February 28, 2018
14:00-15:00

VoE 36 Computer Applications

Moderator: Dag Wormanns; Berlin/DE

C-0126 Is the software program measuring the quantitative rate of emphysema / lung destruction (QRE) dependent on radiation dose or reconstruction method?
O. Colsoul, C. C. Brussaard, A. Scafoglieri, N. Buls, G. Van Gompel, B. Ilsen, J. De Mey
Presenter: O. Colsoul; Brussels/BE

C-0202 Implementation of a system for quality control and evaluation of residents' performance on CT and MRI reports over time
A. Malet, M. Sola Garcia, M. Andreu, J. M. Mata Duaso, J. Puig Domingo, X. Gallardo, F. Novell Teixidó, I. Pardo, J. C. Oliva Morera
Presenter: A. Malet; Sabadell/ES

C-1967 3D printing in medicine: Extension of diagnostic imaging
V. Kopačin
Presenter: V. Kopačin; Osijek/HR

C-2113 The role of 3D printed models in surgical planning
L. G. Brites, H. Guenka, I. Gottlieb, P. Valle, F. Santos, M. Vianna, P. Possetti, T. Sacramento, C. G. L. Gama
Presenter: L. G. Brites; Rio De Janeiro/BR

C-2287 Building a Better Data Lake: Enterprise Data Discovery within a Hospital PACS Environment
H. Lyshkow, W. Balcavage
Presenter: H. Lyshkow; Bristol/UK

C-2722 Thyroid imaging reporting and data system (TI-RADS) guidelines with computer-aided detection of sonographic features: comparisons and effects on treatment plan
A. Chen, C.-N. Chen, M.-H. Wu, K.-Y. Chen, H.-C. Tai, M.-C. Ho, K.-J. Chang
Presenter: A. Chen; Taipei/TW

C-2919 Integrating the UK Royal College of Radiologists (RCR) undergraduate curriculum into final year medical student clinical teaching:

experiences from a pilot radiology workshop and simulation exercise

Z. Sarang, W. Y. Liu, M. Mobley, I. Barros D'Sa
Presenter: Z. Sarang; Birmingham/UK

Presenter: M. F. Saldarriaga; Medellin/CO

C-3222 Pulmonary paracoccidioidomycosis: an imaging dilemma.

J. Reina, M. F. Saldarriaga, A. T. Suarez
Presenter: J. Reina; Medellin/CO

Wednesday, February 28, 2018
 15:00-16:00

VoE 37 Latin America (Spanish)

Moderator: Miguel Angel Pinochet; Santiago/CL

C-0698 Pentology of Cantrell and radiological findings.

N. B. Guzman Martinez, M. A. Teliz Meneses, J. Almanza
Presenter: N. B. Guzman Martinez; Distrito Federal/MX

C-0910 Synovial sarcoma

J. L. Villalobos Franco, J. L. Villalobos Juarez, M. De Los Santos
Presenter: J. L. Villalobos Franco; Mexico City/MX

C-1137 Evaluation of treatment response of brain metastases with stereotactic robotic radiosurgery using RECIST (Response Evaluation Criteria In Solid Tumors).

J. J. Hernández, L. E. Garcia Pacheco, J. Onofre, R. Valero, J. Hernandez, J. Guajardo, C. De La Peña, A. Cardenas, A. C. Serna, M. Souto
Presenter: J. J. Hernández; Monterrey/MX

C-1494 The prostate anatomy, a useful tool for clinical practice: assessed through augmented reality

M. F. Tapia, D. Hasson, A. Labra Weitzler
Presenter: M. F. Tapia; Santiago/CL

C-1986 Anterior hip pain in young athletes: a differential diagnosis challenge

P. Schvartzman, V. N. Alarcon, D. Salgado, C. A. Mariluis, D. C. Polillo, P. Quintian, E. Rossetto, S. Centofante
Presenter: E. Rossetto; Buenos Aires/AR

C-2740 Chemonucleolysis with radiopaque gelified ethanol in the treatment of herniated disks.

P. A. Cuaspud, P. A. Montalvo, C. Villareal, E. A. Robalino, A. A. Roca, X. S. Herdoíza Salinas, N. Flores, J. C. Jara Santamaria, P. M. Cornejo
Presenter: P. A. Cuaspud; Quito/EC

C-2805 Imaging findings in silicone pulmonary embolism.

M. F. Saldarriaga, J. Reina, A. T. Suarez

Thursday, March 1, 2018
09:00-10:00

VoE 38 Neuro

Moderator: Georgios Kapsas; Alexandroupolis/GR

C-0232 Gemstone Spectral Imaging (dual energy) CT cisternography for the identification of the site of CSF fistula in cases of cranial CSF leak
N. Sopich, A. Antonenko
Presenter: N. Sopich; Minsk/BY

C-0469 An assessment of the concordance between an increase in intracranial pressure of invasively monitored patients with traumatic brain injury and radiological deterioration
P. Z. Czapran, A. Harris, A. Romsauerova
Presenter: P. Z. Czapran; Southampton/UK

C-0683 Neuroimaging of CNS Lesions in HIV
A. Roche, B. M. Murphy, A. O'Hare, P. Brennan, J. Thornton, S. Power, S. Looby
Presenter: A. Roche; Dublin/IE

C-1319 Neurosyphilis in MRI: a pictorial review to remember the old faces of the great mimicker
A. L. Mandetta Pettengill, I. Littig, I. G. Padilha, M. Padula, F. Torres Pacheco, R. Hoffmann Nunes, L. Farias Do Amaral, A. C. Martins Maia Junior, A. J. Da Rocha
Presenter: M. Padula; Sao Paulo/BR

C-1568 New MR imaging techniques in multiple sclerosis
A. Pajon, A. Granados, J. F. Orejuela
Presenter: A. Pajon; Cali/CO

C-2133 Hypertrophic olivary degeneration: a review of literature and presentation of cases
M. Lopez-Arroyave, M. Vega, F. Restrepo, L. Garcia, A. Arbelaez
Presenter: M. Lopez-Arroyave; Medellin/CO

C-2777 To coil or not to coil? How to pick the right treatment of intracranial aneurysms.
E. Y. A. Palkhi, K. Anand, J. Zhong, H. Nejadhamzeeigilani, T. Patankar, T. Goddard
Presenter: J. Zhong; Leeds/UK

C-2795 The WHO 2016 Classification of Tumours of the CNS: What the Paediatric Neuroradiologist Needs to Know
J. Lynch, J. C. Pickles, S. Chhabda, T. Jacques, K. Aquilina, K. Mankad
Presenter: J. Lynch; London/UK

Thursday, March 1, 2018
10:00-11:00

VoE 39 Physics in Radiology

Moderator: Johannes Thomas Heverhagen; Berne/CH

C-0477 Development of a tungsten-covered case for CT half-value layer measurements in semiconductor dosimeters
H. Akaishi, H. Takeda, Y. Yoshii, O. Asanuma
Presenter: H. Akaishi; Sapporo/JP

C-1365 Digital measurement of magnetically induced torque on medical implants in magnetic resonance tomography according to ASTM F2213
A. Heinrich, M. Musadik, U. K. M. Teichgräber, F. V. Güttler
Presenter: A. Heinrich; Jena/DE

C-1823 Slow flow visualization using spin labeling magnetic resonance imaging aimed at depicting pancreatic juice flow
H. Hoshi, R. Yoshida, R. Sugita, Y. Machida
Presenter: H. Hoshi; Sendai/JP

C-2340 Noise alterations caused by standard non-ferromagnetic LED lamps observed by magnetic resonance spectroscopy
N. Zoelch, M. Thali, D. Gascho
Presenter: N. Zoelch; Zürich/CH

C-2395 A practical approach to some abdominal and pelvic MR sequences and their underlying basic physics
A. N. Pérez Pérez, F. Rodríguez Ruiz, A. P. Marrero González, G. Ballester
Presenter: A. N. Pérez Pérez; San Juan/US

C-3192 MR physics: Why the resident is afraid?
J. A. Abreu, S. C. Velasco, A. J. Morillo
Presenter: J. A. Abreu; Bogota/CO

Thursday, March 1, 2018
11:00-12:00

VoE 40 German

Moderator: Petra Wunderlich; Radebeul/DE

C-0045 First clinical results of a fusion prototype for mammography and three-dimensional ultrasound with a standard mammography system and a standard ultrasound probe

J. Emons, M. Wunderle, M. Radicke, M. Uder, P. A. Fasching, H. Langemann, M. W. Beckmann, S. M. Jud, R. Schulz-Wendtland
Presenter: R. Schulz-Wendtland; Erlangen/DE

C-0167 Phantastic cochlear implants and where to find them.

G. Widmann, J. Schmutzhard
Presenter: G. Widmann; Innsbruck/AT

C-0414 The anterolateral ligament in adult patients between 18 -40 years with and without knee injury: A visibility study with magnetic resonance imaging

C. Kranewitter, B. Henninger, M. Liebensteiner
Presenter: C. Kranewitter; Innsbruck/AT

C-0743 Imaging patients on extracorporeal life support - ECLS

F. Capilli, M. Russe, M. Langer
Presenter: F. Capilli; Freiburg Im Breisgau/DE

C-1451 Effect of lesions size on PIRADS-Scoring: Is there a size related diagnostic improvement of PIRADS V2 vs. V1?

A. Malich, I. Papageorgiou, D. Kovacevic, A. Kott
Presenter: A. Malich; Nordhausen/DE

C-2224 Postinterventional parenchymal changes of the liver on hepatobiliary MR imaging after radioembolization

R. Seidel, M. Mehrmann, P. Fries, G. K. Schneider, A. Buecker, A. Massmann
Presenter: M. Mehrmann; Homburg/DE

C-2861 Linitis plastica of the stomach – important facts radiologists should know

N. Kocher, M. Langer, M. Russe
Presenter: N. Kocher; Freiburg/DE

Thursday, March 1, 2018
 12:00-13:00

VoE 41 Molecular Imaging

Moderator: Ferdinand Frauscher; Innsbruck/AT

C-0048 Study on the Correlation between Ultra-High B Value MR Diffusion Imaging and Aquaporin-4 in A Hepatic Ischemic-Reperfusion Model in Rats

S. Zhang, L. Yao, Q. Wang, W. Gao, Y. Hong, D. Kong, F. Chen

Presenter: S. Zhang; Hangzhou/CN

C-0221 Value-add with PET: The role of [F-18] FDG PET/CT during initial evaluation and follow-up of Erdheim-Chester Disease

J. R. Tan, C. Tan

Presenter: J. R. Tan; Singapore/SG

C-1521 Molecular imaging of depression-related brain metabolites using CEST technique - phantom study

A. Pankowska, K. Kochalska, A. Orzyłowska, A. Łazarczyk, A. Wójtowicz, K. Dyndor, R. Pietura, R. Rola, G. Stanisiz

Presenter: A. Pankowska; Lublin/PL

C-1571 In vivo short TE 1H MRS study at 7T for the assessment of metabolic changes in the rat model of chronic unpredicted mild stress protocol (CUMS) with and without Lactobacillus rhamnosus (JB71) treatment.

A. Łazarczyk, K. Kochalska, A. Pankowska, A. Orzyłowska, T. Słowik, A. Wójtowicz, R. Pietura, R. Rola, G. Stanisiz

Presenter: A. Łazarczyk; Lublin/PL

C-2797 Extraadrenal Myelolipoma (EM) and Extramedullary Hematopoiesis (EH): a Non-Invasive Diagnostic Approach

M. A. Martin Martin, E. Usamentiaga, A. R. Biesa Campos, B. Rodriguez Fisac, B. Rodriguez Chikri, P. Roig Egea

Presenter: E. Usamentiaga; Palma De Mallorca/ES

C-3027 Does Activation of Manduca sexta Duox cause gut inflammation? New insights with MRI and PET imaging.

A. G. Müller, F. H. H. Müller, Y. M. Von Bredow, C.-R. Von Bredow, M. Speckmann, T. E. Trenczek

Presenter: A. G. Müller; Giessen/DE

Thursday, March 1, 2018
 13:00-14:00

VoE 42 Chinese

Moderator: Vincent Chong; Singapore/SG

C-0594 Real-Time Ultrasonic Shear Wave Elastography In Measuring Penile Erection Hardness of Erectile Dysfunction Patients: A Preliminary Study

L. Ruan
Presenter: L. Ruan; Xi'An/CN

C-0915 Transcatheter Arterial Chemoembolization combined with Sorafenib for unresectable recurrent hepatocellular carcinoma: a retrospectively study

S. Long, W. Yu, L. Jiaping, Z. Yue, F. Wenzhe
Presenter: S. Long; Guangdong Guangzhou/CN

C-1050 Quantitative Study on Abdominal Blood Flow Patterns in Patients with Aortic Dissection by 4-Dimensional Flow MRI

D. Liu, J. Liu

Presenter: J. Liu; Beijing/CN

C-2269 Quantitative texture analysis of apparent diffusion coefficient (ADC) for evaluating histologic differentiated grade of head and neck squamous cell carcinoma

Y. Chen, Y. Zhao, H. Xue, Z. Jin, Z. Zhang

Presenter: Y. Chen; Bei Jing/CN

C-0132 Theranostic Calcium Phosphate Nanoparticles for targeted drug delivery and visual treatment of Hepatocellular Carcinoma

N. Zhang, X. Cheng, C. Chen, C. Y. Lu, X. Xu, Y. Du, J. Ji

Presenter: N. Zhang; Lishui/CN

C-0287 The Diagnostic Value of DCE-MRI for Muscular Invasive and Staging in Bladder Cancer

X. J. Chen

Presenter: X. J. Chen; Zhengzhou/CN

C-1338 Application of one-step coronary CT angiography combined with adrenal contrast-enhanced scan in old patients with hypertension

Y. Li, P. Lv, H. Zhao, H. Wang, W. Li

Presenter: Y. Li; He Nan Province/CN

C-1839 CT detection of brain parenchymal hyperdensity after endovascular reperfusion therapy for acute ischaemic stroke - features to differentiate contrast staining from haemorrhage

W. C. W. Tsui, D. Y. W. Siu

Presenter: W. C. W. Tsui; Hong Kong/HK

Thursday, March 1, 2018

14:00-15:00

VoE 43 Interventional

Moderator: Tadeusz Popiela; Krakow/PL

C-2041 The "safe triangle" for CT-guided transsciotic drainage: Anatomic MRI study with CT correlation in 106 consecutive drainages.

C. J. Sullivan, S. Murphy, P. McCormick, B. J.

Mehigan, D. Kevans, I. M. Brennan, M. Guiney, N. Sheehy, J. F. Meaney

Presenter: C. J. Sullivan; Dublin/IE

C-2302 CT Image Findings and the Role of Interventional Radiology in Vascular and Solid Organ Trauma

S. C. Torres-Ayala, J. Atilas, L. Garcia Paredes, A. P. Marrero González, R. Marquez, A. Bravo, A. Hidalgo

Presenter: S. C. Torres-Ayala; Mayaguez/US

C-2379 Misplaced central venous catheters: x-ray anatomy and practical approach

M. T. Anzelmo, F. Vernuccio, A. Crapanzano, A.

Vinci, D. Picone, R. Bignone, S. Salerno, G. Lo Re, R. Lagalla

Presenter: M. T. Anzelmo; Palermo/IT

C-2614 Complication and mortality rate after percutaneous hepatobiliary intervention; closed loop audit at Norfolk and Norwich University Hospital (NNUH)

L. Salimin, B. Dhillon, K. K. Y. Tan, M. Crawford, S. Smith

Presenter: L. Salimin; Norwich/UK

C-2745 Percutaneous transjejunal access for complex biliary interventions: An unfamiliar route exploiting surgically altered anatomy to one's advantage.

D. H. Kim, C. Bolus, S. Iqbal, B. Davison, H. Ahari, S. Flacke, C. Molgaard

Presenter: D. H. Kim; Burlington/US

C-3095 The Father of Interventional Radiology: Dr. Charles T. Dotter

C. S. Wickramarachchi

Presenter: C. S. Wickramarachchi; Oxford/UK

C-3218 To glue or not to glue? A review of the embolic materials used for portal vein embolization before major hepatectomies to induce liver regeneration

J. H. M. Luz, E. Coimbra, T. Bilhim, F. Veloso Gomes, N. Costa, M. Correia

Presenter: J. H. M. Luz; Lisbon/PT

Thursday, March 1, 2018

15:00-16:00

VoE 44 Turkish

Moderator: Cem Calli; Izmir/TR

C-1255 Radiological Morphometric Approach in Idiopathic Iceberg of Tinnitus

M. Aşık, S. Şahin Ediz, M. B. Eser, T. Çiçek, M. T. Kalcioğlu

Presenter: S. Şahin Ediz; Istanbul/TR

C-1618 Effectiveness of pituitary MRI and the necessity of contrast administration in pre-, post-

operative and late period follow-up of pituitary adenomas

A. Samedova, M. Uçar, N. Tokgoz, E. Ersöz

Presenter: A. Samedova; Ankara/TR

C-1677 Toxic and acquired metabolic encephalopathies : Easy to detect but difficult to diagnose.

C. Önal, B. Atalay, B. Baysal, A. Buz, M. B. Eser, A. Kabaalioglu

Presenter: C. Önal; Istanbul/TR

C-1879 MRI Findings of Lateral Ankle Pain: Unusual Causes

E. Emir, K. Erman, C. Cevikol

Presenter: E. Emir; Antalya/TR

C-2149 Groove Pancreatitis: A Good Imitator Of Malignancy

A. Keven, I. Çakar, G. Arslan, S. M. Cubuk, C. Ozkaynak

Presenter: I. Çakar; Antalya/TR

C-2555 Congenital craniocervical junction anomalies incidentally detected in routine CT and MR evaluation: A pictorial essay.

M. B. Eser, B. Baysal, B. Atalay, C. Önal, S. Erdemli

Presenter: M. B. eser; Istanbul/TR

C-2798 Central nervous system lymphomas: clinical and magnetic resonance imaging findings

S. Öztürk, E. Kurtulus, S. Saylisoy, U. Toprak

Presenter: S. Öztürk; Eskisehir/TR

C-3063 Doppler ultrasound changes after ultrasound-guided infraclavicular block

A. I. Uysal, B. Altıparmak, F. Dinç Elibol

Presenter: F. Dinç Elibol; Muğla/TR

Friday, March 2, 2018
09:00-10:00

VoE 45 Genitourinary

Moderator: Ferdinand Frauscher; Innsbruck/AT

C-0370 Endometriosis: “the sign disease”

L. Clerico, D. Stoisa, R. L. Villavicencio

Presenter: L. Clerico; Rosario/AR

C-0684 Pelvic and distant lymphonodal involvement in early stage cervical cancer assessment by 18F-FDG PET/CT: a radiological/pathohistological correlation

S. Lucic, G. Malenkovic, A. Peter, D. Srbovan, M. Spirovski, A. Mandic, M. A. Lucic

Presenter: S. Lucic; Sremska Kamenica/RS

C-1439 Changing referral patterns with increasing clinical utilization of whole-body MRI

T. Letchford, A. Gogbashian, W. Mcguire, R. Alonzi, A. Makris, A. R. Padhani

Presenter: T. Letchford; Northwood/UK

C-1744 MRI evaluation of response to radical chemoradiotherapy for cervical cancer: mimics and masquerades

R. M. Heaney, M. L. Bambrick, S. A. O'Keeffe

Presenter: R. M. Heaney; Dublin/IE

C-1776 Hysterosalpingographic assessment of tubal disorders among 3071 women with primary or secondary infertility

M. Niknezhady, M. Javam, F. Hosseyni, F. Niknejad, A. Pooyan, F. Tehrani

Presenter: M. Niknezhady; Tehran/IR

C-2304 MRI Evaluation of Female Infertility.

S. B. Grover, N. Antil, A. Katyan, H. Rajani, S. Prasad, P. Mittal

Presenter: S. B. Grover; New Delhi/IN

C-3238 Personalized medicine: combining 4 kallikrein panel and PI-RADSv2 to predict clinically significant prostate cancer

M. Nguyentat, V. Bura, A. Ushinsky, S. Fardin, C. Green, E. Uchio, T. K. Lee, S. Lee, R. Houshyar

Presenter: V. Bura; Cluj-Napoca/RO

Friday, March 2, 2018
10:00-11:00

VoE 46 Oncology

Moderator: Stephanie Nougaret; St. Clement de Riviere/FR

C-0645 RECIL vs. Lugano classification: Advantages and disadvantages.

S. Jaimes Niño, K. Cifuentes, D. L. Ochoa, D. Aguirre

Presenter: S. Jaimes Niño; Bogotá D.C./CO

C-0802 Susceptibility Weighted Imaging – a tool to distinguish abscess from necrotic glioblastoma

F. D. Alves Pereira, R.-R. Barbara, J. Saada

Presenter: F. D. Alves Pereira; Norwich/UK

C-1497 Whole-body resonance: a screening tool for patients with hereditary cancer syndromes

B. D. S. Arruda, T. M. B. Da Conceição, M. Dorigatti Soldatelli, L. Jorge Valle, L. Gonçalves Campos, J. Adams Pérez, P. Ashton Prolla, C. Brinckmann Oliveira Netto, J. Ávila Duarte

Presenter: B. D. S. Arruda; Porto Alegre/BR

C-1743 Extramedullary plasmacytoma - a radiologist's perspective.

D. C. Matthews, A. Patel

Presenter: D. C. Matthews; Glasgow/UK

C-2578 Spectrum of Imaging Findings in the Pelvis after Radiotherapy – MRI pictorial essay

A. Ragaji, M. Spirovski, M. Bjelan, V. Njagulj, K. Ivosevic, J. Boban, D. Kozic, N. Prvulovic Bunovic

Presenter: A. Ragaji; Sremska Kamenica, Novi Sad/RS

C-2854 CT and MRI appearances of mesenteric neoplasms: A vast radiological spectrum

A. Patra, F. Garima, A. H. Kabariya, S. Kumar, M. Thakur

Presenter: A. patra; Mumbai/IN

C-3198 Imaging spectrum of mesenchymal sarcomas at various locations

M. Z. Mohammad Zakir, S. Kumari, P. Chatterjee, V. Mazumdar, K. T. Sabahat, M. Zakir Mohammad Ibrahim

Presenter: M. Z. Mohammad Zakir; Nagpur/IN

C-3240 The Diagnostic value of 18F- PET/CT in patients with Primary lymphoma and the clinical usefulness of maximum standardized uptake value (SUVmax)

L. Zhu, H. Yu, S.-Y. Liu

Presenter: L. Zhu; Shanghai/CN

Friday, March 2, 2018
11:00-12:00

VoE 47 Arabic (North Africa)

Moderator: Boudjema Mansouri; Algiers/DZ

C-0831 Multiple sclerosis mimicking brain tumors : about 6 patients
M. S. Tiona, M. D. F. Kossale, A. Siwane, S. Lezar, M. P. F. Essodegui
Presenter: M. S. TIONA; Casablanca/MA

C-0887 Pituitary stalk interruption syndrome (PSIS): From hormonal deficiency to MRI
W. Yacoub, A. Ben Abdallah, A. A. Fourati, N. Mama, N. Arifa, K. Mrad Dali, H. Jemni
Presenter: W. Yacoub; Sousse/TN

C-2482 Leptomeningeal metastasis : a diagnostic challenge
M. Bouzrara, S. Essghaier, R. Aouini, A. Ben Mabrouk, A. Zidi
Presenter: M. Bouzrara; Ariana/TN

C-2573 Imaging of thalassemias: skeletal and non-skeletal features
G. Lembarki, M. P. N. Moussali, M. P. N. El Benna
Presenter: G. Lembarki; Casablanca/MA

C-2869 Approach of Solitary Pulmonary Nodule in Imaging: what is in favor of a hamartochondroma.
B. Amal, S. Randa, M. Iheb, S. Hajer, H. Badii, M. Mazri, M. Walid, Z. Ahmed, G. Mondher
Presenter: B. Amal; Chu Fattouma Bourguiba Monastir/TN

C-2941 CT imaging of gastro-intestinal lymphoma: "The great imitator"
T. E. B. M'Rad, R. Aouini, S. Essghaier, B. Fraj, N. Regaya, A. Zidi
Presenter: T. E. B. M'rad; Tunis/TN

C-3129 Computed Tomography: a key determinant in guiding management of acute pancreatitis
G. Berrada, M. Doumiri, N. Touil, O. Kacimi, N. Chikhaoui
Presenter: G. Berrada; Casablanca/MA

C-3249 Gall bladder carcinoma: the radiological report
I. Hamida, S. A. Faraoun, D. Chabi, M. Dif Elaidi, C. Bouzid, K. Bentabak, M. E. Boudjella, S. E. Bendib
Presenter: I. Hamida; Algiers/DZ

Friday, March 2, 2018
12:00-13:00

VoE 48 Radioprotection/Radiation Dose

Moderator: Denis Tack; Braine-L'Alleud/BE

C-0199 Radiation dose and Image conspicuity comparison between conventional 120 kVp and 150 kVp with spectral beam shaping for temporal bone CT
S. H. Yu, D.-O. Lee, J. Y. Jeon
Presenter: J. Y. Jeon; Incheon/KR

C-0411 Evaluation of Radiation Dose in Coronary Computed Tomography-Angiography Examination for Organ dose and Effective dose
H. Shibata, S. Fukada, I. Kozawa, Y. Asada, Y. Kondo
Presenter: H. Shibata; Aichi-Pref./JP

C-0468 Thoracic Computed tomography in congenital heart disease : Assessment of dose radiation and image quality with a 70 kV mode acquisition
A. Ben Mabrouk, C. Barhoumi, F. Lassoued, W. Frikha, S. Boukriba, M. Jrad, H. Mizouni
Presenter: A. Ben Mabrouk; Tunis/TN

C-0629 Are we over imaging the obese patient with suspected pulmonary embolus?
M.-L. Gargan, M. O'Sullivan, W. Torreggiani
Presenter: M.-L. Gargan; Dublin/IE

C-1423 A new dose index in mammography: innovative experimental method to assess the average absorbed breast dose
C. Sottocornola, G. Aringhieri, A. C. Traino, P. Barca, C. Marini, M. E. Fantacci, D. Caramella
Presenter: P. Barca; Pisa/IT

C-1446 Optimized combination of pre-set and post-recon adaptive statistical iterative reconstruction – V in low dose abdominal CT
Y. Li, P. Lv, H. Wang, L. Zhang, H. Zhao, W. Li
Presenter: Y. Li; Zhengzhou/CN

C-1843 Reducing the effective dose in uro-CT, but... How does monophasic protocols affect the routine of the daily workflow?
F. Testa, M. Marchisio, E. Roberto, E. Benotto, M. Eula, D. Fraire, V. Verna
Presenter: F. Testa; Bra/IT

C-3109 Radiation dose reduction in uterine fibroid embolization
D. Akinfiev, V. Bychenko, T. Gavrilova, I. Porotikova, L. Adamyan, A. Kozlova
Presenter: D. Akinfiev; Moscow/RU

Friday, March 2, 2018
13:00-14:00

VoE 49 Latin America (Spanish)

Moderator: Miguel Angel Pinochet; Santiago/CL

C-0078 Sellar region: a wide spectrum of rare tumoral and "tumor like" pathologies, pictorial essay

D. Adri, F. M. Olivera Plata, J. A. Funes, M. Pietrani
Presenter: D. Adri; Buenos Aires/AR

C-0111 Voxel-based morphometry analysis of subcortical structures in unilateral Mesial Temporal Sclerosis

J. F. Orejuela, A. Granados
Presenter: J. F. Orejuela; Cali/CO

C-1584 Multimodal Evaluation of the Colon in the Acute and Chronic setting: A Trainee's Guide

E. M. León Guerrero, D. A. Sánchez Nava, M. A. Serrano, P. A. Montiel Téllez
Presenter: E. M. León Guerrero; Mexico/MX

C-2059 MRI Patterns Of Shoulder Denervation: A Way To Make It Easy

E. Rossetto, P. Schvartzman, V. N. Alarcon, M. E. Scherer, D. M. Cecchi, F. M. Olivera Plata
Presenter: E. Rossetto; Buenos Aires/AR

C-2092 Heading to the World Cup: how Radiology supports a National Soccer Team.

A. U. Rolon, T. Piedra Velasco, J. Arnaiz, L. Cerezal, A. M. Marrero, T. Pascual
Presenter: A. U. ROLON; Buenos Aires/AR

C-2146 Unilateral pulmonary oedema, a forgotten presentation.

C. A. Arboleda Vallejo, M. I. Carvajal, M. Perez
Presenter: C. A. Arboleda Vallejo; Medellin/CO

C-2937 Multimodality imaging of the vascular disorders of the liver.

C. Aldana Silva, N. S. Trujillo Calderon, J. M. Perez, J. F. Forero, M. Perez
Presenter: C. Aldana Silva; Bogotá/CO

C-3124 Ultrasound non-invasive measurement of intracranial pressure in critical care. Case series study.

W. A. Prada Mancilla, L. Gutierrez
Presenter: W. A. Prada Mancilla; Bogota/CO

Friday, March 2, 2018

14:00-15:00

VoE 50 Emergency

Moderator: Sara Upponi; Cambridge/UK

C-1216 Doctors knowledge of doses and risks of radiological procedures performed in emergency department.

R. A. Barnawi, S. Radwi, F. Qari, S. Haji, M. Khafaji
Presenter: R. A. Barnawi; Jeddah/SA

C-1582 MRI of acute biliary emergencies

M. Puglia, C. Massimo, R. Danzi, G. Gervasio, I. Ferrara, A. Ragozzino
Presenter: M. Puglia; Napoli/IT

C-1590 Effectiveness of a simple educational programme in improving the quality of radiological requests at a tertiary teaching hospital

G. Ahmed, S. Nour, A. Stack
Presenter: G. Ahmed; Limerick/IE

C-1682 Uncommon causes of right lower quadrant abdominal pain in the emergency setting

A. G. Tucci, C. Massimo, B. Cusati, M. Di Meo, A. Ragozzino
Presenter: A. G. Tucci; Napoli/IT

C-2053 Emergency abdominal radiography: A pictorial review of foreign bodies and associated complications

E. Delaney, Y. Kim
Presenter: E. Delaney; Worcester/US

C-2876 Imaging of penetrating injuries: Tips and tricks

M. Naik, A. Shekkeris, J. Ekpe, M. Khan, R. Johnson, E. Kashef, E. A. Dick
Presenter: M. Naik; London/UK

C-3083 Acute cholecystitis: what to expect from ultrasound

P. M. G. Alves, R. Monteiro, A. R. Ventosa, M. D. Claudino
Presenter: P. M. G. Alves; Faro/PT

C-3231 Adrenal hemorrhage - a review of causes and CT characteristics

M. Stojadinovic, D. Sekulic, D. Masulovic
Presenter: D. Sekulic; Belgrade/RS

Friday, March 2, 2018
15:00-16:00

VoE 51 Italian

Moderator: Giulia Zamboni; Verona/IT

C-0057 Use of neonatal chest US to predict non invasive ventilation failure in the respiratory distress

L. Gabrieli, M. Carbone, V. Alberotanza, F. Laricchia, A. Di Mauro, A. Gaeta

Presenter: M. Carbone; Bari/IT

C-0077 Relationship between CCA-ICA angle and plaque composition

G. Corrias, L. Barberini, M. E. Laino, L. Saba

Presenter: G. Corrias; Monserrato/IT

C-0562 Preliminary results in paediatric percutaneous transthoracic procedures

A. Pittaro, C. Dengo, M. Battistel, G. Barbiero, T. Toffolutti, D. Miotto

Presenter: A. Pittaro; Padova/IT

C-1096 Texture Analysis on Apparent Diffusion Coefficient Maps in discriminating different Histologic Subtype of Malignant Pleural Mesothelioma: Preliminary Results

E. Barabino, A. Villa, F. Chiesa, G. Ficarra, D. Astengo, P. A. Canessa, I. Rosenberg, M. Revelli

Presenter: E. Barabino; Genova/IT

C-1132 Multidetector CT appearance of the pelvis after vaginal delivery: normal and abnormal acute findings.

M. Corvino, B. Gui, P. P. Grimaldi, M. Giuliani, A. L. Valentini, R. Manfredi

Presenter: M. Corvino; Roma/IT

C-1508 Very-High-Resolution Sonography Of Median Nerve: A Comparative Study Vs High-Resolution Sonography In Healthy Subjects

S. Vitali, P. Rossi, G. Aringhieri, T. Bocci, D. Barloscio, M. Santin, F. Sartucci, D. Caramella

Presenter: S. Vitali; Pisa/IT

C-2351 CEUS arterial phase in the characterisation of solitary solid pancreatic tumours

F. Loria, G. Loria, S. Basile, G. Crea, S. G. Galea

Presenter: F. Loria; Palmi/IT

C-3042 Simplified PIRADS: a risk assessment system for biparametric MRI of the prostate cancer

M. Scialpi, E. Martorana, A. D'Andrea, C. Malaspina, M. C. Aisa, M. Napoletano, V. Rondoni, L. Brunese

Presenter: M. Scialpi; Perugia/IT

Saturday, March 3, 2018
09:00-10:00

VoE 52 Physics in Radiology

Moderator: Johannes Thomas Heverhagen;
Berne/CH

C-0258 Noise and spatial resolution properties in head CT imaging with different scanners and acquisition protocols – a phantom study.
P. Barca, F. Paolicchi, F. Palmas, C. Sottocornola, M. Giannelli, M. E. Fantacci, D. Caramella
Presenter: P. Barca; Pisa/IT

C-1250 Obesity in Radiology: Increasing incidence of obesity and its impact on diagnostic Ultrasound services.
C. E. O'Brien, J. Duignan, A. C. O'Brien, E. J. Heffernan
Presenter: C. E. O'Brien; Dublin/IE

C-1818 Evaluation of nonlinear processed magnetic resonance images using noise power spectra
K. Aita, K. Miyamoto, Y. Machida
Presenter: K. Aita; Sendai/JP

C-2186 Acoustic noise reduction in MRI based on pulse sequence optimization: Analysis of sound characteristics and impact on sequence parameters
M. Wyss, I. Dobrev, J. H. Sim, T. D. J. Sartoretti, A. Najafi, M. Koepfli, A. M. Huber, C. A. Binkert
Presenter: M. Wyss; Zürich/CH

C-2344 Non-invasive ethanol quantification by magnetic resonance spectroscopy: a feasibility study in 15 human bodies
N. Zoelch, A. Hock, M. Thali, D. Gascho
Presenter: N. Zoelch; Zürich/CH

C-2545 Simultaneous Multi-Slice DW Imaging: Speed and Quality in different body regions
C. Tsiotsios, S. Kutsniashvili, G. Dorovinis, B. Nguyen
Presenter: C. Tsiotsios; Limassol/CY

C-2908 Testing a MR-compatible gadolinium phantom to standardize measures in multicentre imaging studies.
V. Cirimele, C. C. Quattrocchi, B. Beomonte Zobel
Presenter: V. Cirimele; Rome/IT

Saturday, March 3, 2018
10:00-11:00

VoE 53 Cardiac

Moderator: Elena Mershina; Moscow/RU

C-0159 A systematic review on the MR Safety in patients carrying metallic heart valve
G. Lastella, M. Acquasanta, M. Ali, F. Secchi, G. Di Leo, F. Sardanelli
Presenter: G. Lastella; San Donato Milanese/IT

C-0632 Diastolic dysfunction in patients without pulmonary embolism using CT pulmonary angiography: Correlation with echocardiography
G. Aviram, T. Shalmon, J. Fishman, T. Ziv-Baran, S. Berliner, H. Shmueli, Y. Granot, M. Amitai, Z. Rozenbaum
Presenter: G. Aviram; Tel-Aviv/IL

C-1658 Comparison of left ventricular function in patients with immediate and classic remodeling after acute myocardial infarction studied by cardiac MRI (CMR)
M. Sinn, E. Tahir, U. Radunski, M. Avanesov, D. Saering, C. Stehning, G. Adam, K. Muellerleile, G. K. Lund
Presenter: M. Sinn; Hamburg/DE

C-1977 Pediatric hematopoietic stem cell transplantation (HSCT) late effects on cardiovascular function and myocardial tissue characteristics
E. H. M. Paiman, M. Louwerens, D. Bresters, J. J. M. Westenberg, A. C. Lankester, A. W. Roest, H. J. Lamb
Presenter: E. H. M. Paiman; Leiden/NL

C-2415 Diagnostic value of echocardiography in apical hypertrophic cardiomyopathy
D. Zenchenko, A. Sheveleva
Presenter: D. Zenchenko; Volgograd/RU

C-2610 MRI and PET imaging for early diagnosis of myocardial damage in patients with sarcoidosis
J. P. Martinez, I. Rivera, S. Seijas, B. Rodriguez, J. Gonzalez Mirelis, L. Gomez Pimpollo, I. T. Gordo Molina, M. L. Collado, I. Hernandez
Presenter: J. P. Martinez; Madrid/ES

C-2824 Image-guided planning of percutaneous mitral valve repair by multidetector computed tomography: what the radiologist needs to know
M. Gabelloni, L. Faggioni, S. Accogli, M. Angelillis, P. Spontoni, A. S. Petronio, D. Caramella
Presenter: M. Gabelloni; Pisa/IT

C-2929 The Coronary Artery Anomalies: Studied with MDCTcoronary angiography
D. Ilic, S. Jankovic
Presenter: D. Ilic; Nis/RS

Saturday, March 3, 2018
11:00-12:00

VoE 54 Nordic

Moderator: Michael Torkzad; Godalming/UK

C-0108 Quantifying the rate of positive findings in CT pulmonary embolism examinations
E. Sjöblom, C. Lundström, M. Andersson, N. Carius, J. Taghia
Presenter: E. Sjöblom; Linköping/SE

C-0228 Reducing nosocomial infections in ultrasound - cleaning ultrasound transducers
S. Enevoldsen, A. Houmark, M. R. Jensen, K. Borg-Hansen
Presenter: S. Enevoldsen; Esbjerg/DK

C-1008 Visual evaluation and differentiation of renal oncocytomas from renal cell carcinomas by means of 99mTc-sestamibi SPECT/CT
A. Tzortzakakis
Presenter: A. Tzortzakakis; Stockholm/SE

C-3015 Comparison of radiation exposure to the patient and contrast detail resolution between micro dose 2D/3D slot scanner and various conventional DR- X-ray imaging systems
A. J. Abdi, P. E. Andersen, B. R. Mussmann
Presenter: A. J. Abdi; Odense C/DK

Saturday, March 3, 2018
12:00-13:00

VoE 55 Breast

Moderator: Eduardo Fleury; Sao Paulo/BR

C-0119 New Breast marker after biopsy for neoadjuvant chemotherapy.
J. C. Benson, P. Bolan, M. Nelson
Presenter: M. Nelson; Minneapolis/US

C-0680 Differentiation between fibroadenoma and phyllodes tumor : combining B-mode Ultrasound with Strain Elastography and Color Doppler.

L. Aoudia, A. Kouchkar, H. Guendouz, N. Chibane, N. Terki, M. W. Boubnider, S. E. Bendib
Presenter: L. Aoudia; Alger/DZ

C-1181 Ultrasonography findings in proven tuberculous mastitis : A single institutional study in Surabaya Oncology Hospital
F. R. Andriani, T. Wulanhandarini, L. Mardiyana, D. Fauziah
Presenter: F. R. Andriani; Surabaya/ID

C-1542 Elastic Modulus of Malignant Breast Lesions with Shear Wave Elastography: Variations with Different Region of Interest Size
A. Bulum, G. Ivanac, E. Divjak, I. Biondic, B. Brkljacic
Presenter: A. Bulum; Zagreb/HR

C-1661 Development of criteria for image quality and breast positioning in breast Magnetic Resonance Imaging
T. Vanderspikken, H. Wijnants, K. Van Belle, R. Van Den Broeck, S. Germonpré, M. Keupers, C. Van Ongeval
Presenter: T. Vanderspikken; Brussels/BE

C-2463 Mammographic density, clinical and pathologic variables can distinguish screen-detected versus true interval breast cancers
M. Abdolell, J. I. Payne, P. Brown, P. Barnes, J. Caines, N. Paquet, K. Tsuruda, M. Rivers-Bowerman, S. E. Iles
Presenter: M. Abdolell; Halifax/CA

C-2847 Extramammary diseases in the breast region: are you sure that what you see is really breast?
F. Petta, C. Grippo, P. Rinaldi, M. Romani, P. Belli, R. Manfredi
Presenter: F. Petta; Rome/IT

C-3182 Orbital manifestations of breast cancer: A pictorial review
C. Crowley, E. O' Shea, S. P. Power, T. J. Browne, M. Jansen, M. F. J. Ryan, J. Barry, P. F. Smiddy
Presenter: C. Crowley; Cork/IE

Saturday, March 3, 2018
13:00-14:00

VoE 56 Spain

Moderator: Gorka Bastarrika Aleman; Pamplona/ES

C-0094 Pelvic/iceal and Ureteral Diseases - Not Always Upper Urinary Tract Urothelial Cell Carcinoma.

M. J. Moreno, M. C. Sebastia, B. Paño Brufau, R. Salvador Izquierdo, C. Nicolau
Presenter: M. J. Moreno; Barcelona/ES

C-0682 Evaluation of the positive predictive value in Transthoracic lung biopsies.

V. Fernandez-Lobo, J. A. Parra, A. B. Barba Arce, E. Herrera Romero, E. Montes Figueroa, E. Yllera Contreras, C. Jimenez Zapater
Presenter: V. Fernandez-Lobo; Santander/ES

C-1547 Water-fat MR imaging for assessing vertebral and femoral head marrow adipose tissue: reliability of a new semi-automated software
 F. Idoate, P. Manjon, N. Palacios, A. Ezponda Casajús, A. Villanueva, M. Izquierdo, J. Ibañez, R. Cabeza
Presenter: F. Idoate; Pamplona/ES

C-1681 Recommendations for the management of subsolid pulmonary nodules. New concepts.
 B. Sastre Borregón, A. Camarero, L. Gijón De La Santa, J. Martínez Ollero, L. Nicolás Liza, M. J. Raya Nuñez
Presenter: B. Sastre Borregón; Guadalajara/ES

C-1939 Fluoroscopy of postsurgical gastrointestinal anatomy and postoperative complications.
 C. Astor Rodriguez, A. Palomares Morales, M. Leal Cala, M. J. Lucena González, S. Alvarez Diaz, M. Bernabéu Rodríguez
Presenter: C. Astor Rodriguez; Toledo/ES

C-2212 Changes in the 8th Edition of the TNM Classification for Head and Neck Cancer: Implication for the radiologist.
 E. Serrano Alcalá, E. Grive, C. Mazzara Bou, A. A. Marin Suarez, V. Querol Borrás, S. Grossi, A. M. Gallart Ortuño, M. Rovira
Presenter: E. Serrano Alcalá; Barcelona/ES

C-2597 MRI quality controls for dummies
 C. Garrido, J. C. Pariente, V. Sanchez Sanchez, A. Martin, N. Bargalló Alabart
Presenter: C. Garrido; Barcelona/ES

C-3025 Renal tumors treated with ablative techniques: most frequent complications and how to avoid them
 Y. Lamprecht, P. Lastra Garcia-Barón, E. Marín Diez, E. Montes Figueroa, V. Fernández Lobo, P. Gallego Ferrero
Presenter: Y. Lamprecht; Santander/ES

Saturday, March 3, 2018
 14:00-15:00

VoE 57 Oncology

Moderator: Stefan Delorme; Heidelberg/DE

C-1214 Hidden depths: the added value of SPECT/CT over planar and SPECT imaging alone in the work-up for selective internal radiation therapy (SIRT) for inoperable liver tumours

H. W. H. Mcgrath, R. Fernando, A. Maenhout, N. Kapse, N. Khan
Presenter: H. W. H. McGrath; London/UK

C-1797 Unusual presentation of lymphoma: pelvic masses mimicking an ovarian neoplasm.

R. Ioppolo, V. Cosi, A. Bruno, L. Savelli, M. Milandri, A. Bazzocchi, G. Battista, C. Sassi
Presenter: R. Ioppolo; Bologna/IT

C-2386 Comparison of Magnetic Resonance (MR) and 18FDG-PET/CT in plasmocytoma studies. A pictorial imaging review with pathological correlation

R. Campos Rivas, X. A. Santos, I. Galán Gonzalez, C. Idoate Ortueta, A. Freih-Fraih, N. Gómez León
Presenter: R. Campos Rivas; Madrid/ES

C-2939 Whole-Body MRI in metastatic lesion detection: comparison with nuclear medicine methods

T. A. F. Castela, M. Pereira, J. Gomes, R. Vieira, M. D. L. G. F. R. Orvalho, A. Guerra
Presenter: T. A. F. Castela; Lisbon/PT

C-3061 Pelvic MRI for detection and staging of rectal cancer (RC) - a value of additional imaging parameters.

S. Rykova, E. A. Mershina, V. Sinitsyn, A. Kochatkov
Presenter: S. Rykova; Moscow/RU

C-3135 Single Point of Failure (SPOF) – a useful concept and mnemonic to reduce reporting errors in cancer imaging.

S. Junaid, A. Saeed, R. White, G. Joseph, I. A. Zealley, A. Yong, T. Sudarshan, M. J. Budak, J. Weir-Mccall
Presenter: S. Junaid; Cardiff/UK

C-3200 RECIST CRITERIA : the evaluation of tumor response

D. Zied, G. Anas, S. Haddar, M. K. Ben Slima
Presenter: D. Zied; Sfax/TN

C-3245 Breast implant-associated lymphoma: what a radiologist should know.

E. Pace, A. Wotherspoon, A. Attygalle, S. Iyengar, B. Sharma

Presenter: E. Pace; London/UK

Sunday, March 4, 2018
09:00-10:00

VoE 58 Vascular

Moderator: Andreas Mahnken; Marburg/DE

C-0791 Which anatomic landmark is most specific for determining correct umbilical venous catheter position in the radiography? Correlation with ultrasonography.

J. Gesuele, A. García-Bayce, V. Chelle, P. Merlo, F. Silvera

Presenter: A. García-Bayce; Montevideo/UY

C-1016 Patent ductus venosus in adults: How to look for? What to look for?

M. L. Yu, K. H. Lee, W. H. V. Lau

Presenter: M. L. Yu; Hong Kong/HK

C-1064 Magnetic Resonance Imaging findings in plantar vein thrombosis

F. D. Consolo, B. C. Carneiro, R. Marretto, M. Garcia, A. Neto, A. Ormond, M. Nico

Presenter: F. D. Consolo; Sao Paulo/BR

C-2280 MDCT evaluation of coeliac trunk and hepatic arterial system variations in the late arterial phase and its clinical significance

D. C. Psomas, S. B. Tsvetkova-Trichkova, N. Belev, B. Atanasov

Presenter: D. C. Psomas; Plovdiv/BG

C-2499 Complications of vascular impingement in the median arcuate ligament syndrome

S. Accogli, V. Napoli, M. Gabelloni, R. Cioni, D. Caramella

Presenter: S. Accogli; Pisa/IT

C-2751 Anatomy and traumatic injuries of upper limb vasculature: A pictorial review

M. Naik, A. Shekkeris, J. Ekpe, M. Khan, R. Johnson, E. Kashef, E. A. Dick

Presenter: M. Naik; London/UK

C-2932 Time-Resolved MR Angiography in the evaluation of vascular thoracic outlet syndrome

S. Wassef, A. Stolpen

Presenter: S. Wassef; Iowa City/US

C-3250 Anomalous Coronary Arteries: Pre- and Post-Treatment Imaging Features

E. Gorostiza Bermejo, M. López Ferreras, M. Salomón De La Vega, I. Tavera Bahillo, G. González Zapico, F. Saez, M. Lázaro, A. Gozalo, M. Berástegui Imaz

Presenter: E. Gorostiza Bermejo; Barakaldo/ES

Sunday, March 4, 2018
10:00-11:00

VoE 59 Chest

Moderator: Stefan Delorme; Heidelberg/DE

C-0535 Pulmonary Subpleural Sparing: An Important But Often Overlooked Imaging Feature on Computed Tomography

C. J. Y. Liew, W. Y. Chan, A. Poh

Presenter: W. Y. Chan; Singapore/SG

C-1046 Ultrasound of the thoracic wall: in the first-line of diagnosis

M. Del Amo, I. Vollmer, J. Pomes, X. Tomás, A. I. Garcia Diez, I. Pomes, A. Soler Perromat, C. Perez

Presenter: M. del Amo; Barcelona/ES

C-1177 B lines- the lung ultrasound surrogate biomarkers of pulmonary changes in patients with idiopathic pulmonary fibrosis

D. L. Manolescu, C. Oancea, E. Tudorache, D. Malita

Presenter: D. L. Manolescu; Timisoara/RO

C-1753 Enlightening the forgotten organ: PET-CT findings on thymic lesions

C. Silva, G. Schiappacasse, J. Alegria, D. Hasson

Presenter: D. Hasson; Santiago De Chile/CL

C-1831 Introducing the use of Flash CTPA; how does it compare to standard CTPA?

P. Nandra, J. Kyaw Tun, A. Khan, R. Scott, R. Summersgill, J. Colledge

Presenter: P. Nandra; London/UK

C-2468 Acute mediastinitis: multidetector computed tomography findings.

M. J. Regaña Feijoó, G. Díaz Córdoba, L. Dominguez Gomez, T. Díaz Antonio, A. Dominguez Igual, A. Rodriguez Molina

Presenter: M. J. Regaña Feijoó; Málaga/ES

C-2639 Ct-guided biopsy of pulmonary lesions. Our experience with 577 cases

M. R. Calero Garcia, N. Pérez Peláez, G. Garcia Galarraga, I. Navas Fernandez-Silgado, M. Pérez Núñez, A. B. Enguita Valls

Presenter: M. R. Calero Garcia; Madrid/ES

C-3056 Pulmonary asymmetry in pediatrics: which is the good side?

M. Pitarch Diago, C. Martin Martinez, V. P. Beltrán Salazar, C. Duran Feliubadaló, D. Rodriguez Martinez, B. Del Rio, F. Bosch Barragan, A. Gonzalez Lopez, A. B. A. B. Castro Garcia

Presenter: M. Pitarch Diago; Sabadell/ES

Sunday, March 4, 2018
11:00-12:00

VoE 60 Genitourinary

Moderator: Leo Pallwein-Prettner; Steyr/AT

C-0599 MRI assessment of placental adhesive disorders: a pictorial review

D. Richmond, N. Yang

Presenter: D. Richmond; Melbourne/AU

C-1586 The role of ultrasound in the assessment of implant materials in the treatment of female pelvic floor dysfunction.

P. Aparisi Gomez, S. Watkin, A. Bazzocchi, J. Kelly, H. Moore

Presenter: P. Aparisi Gomez; Valencia/ES

C-2167 Prostate gland multiparametric resonance. From guidelines to practice.

C. Gómez, L. A. Ruiz Elizondo

Presenter: C. Gómez; México/MX

C-2365 Horseshoe Kidney: From Womb To Tomb.

N. Antil, M. K. Mittal, M. Sinha, S. B. Grover, G. Khatri

Presenter: N. Antil; New Delhi/IN

C-2942 Cloacal malformations- what the radiologist should know

Z. Holubova, D. Maslava, M. Kyncl, R. Škába, N. Petrasova

Presenter: Z. Holubova; Praha/CZ

C-3257 Pearls and Pitfalls of Multiparametric Prostate MRI

A. Patel, G. Chow, R. Vaja, C. King, S. Chang

Presenter: G. Chow; London/UK

C-3110 Ultrasound signs of placental accretism.

G. G. Leal, Y. P. Narváez Rojas, J. Crosta, J. C. Cifuentes, L. Palacios, S. P. Barranco Garcia, C. Puentes, A. F. Parra Cataño, F. A. Abramzon

Presenter: G. G. Leal; Buenos Aires/AR

Voice of EPOS Stage 3

Wednesday, February 28, 2018
09:00-10:00

VoE 61 Spain

Moderator: Alejandro Rovira-Canellas; Barcelona/ES

C-0343 Vascular plug embolization of the common iliac artery for aorto-uni-iliac EVAR.

M. Echenagusia Boyra, G. Rodriguez Rosales, M. González Leyte, A. Alvarez Luque, C. Ballano Franco, L. Reparaz

Presenter: C. Ballano Franco; Madrid/ES

C-0748 Dual-energy contrast-enhanced mammography (CEMS): Radiologic findings and indications. Our experience.

C. Gomez De Las Heras, M. F. Ramos Solis, P. Mármol Vázquez

Presenter: C. Gomez de las Heras; Seville/ES

C-0980 Mild encephalitis with a reversible splenic lesion in non-epileptic patients

S. Benítez Rivero, S. Correa García, V. Martin Garcia, E. Alventosa Fernández, S. Paz Maya, C. González, D. Eiroa, Y. El Khatib Ghzal

Presenter: S. Benítez Rivero; Santa Cruz De Tenerife/ES

C-1021 Undergraduate tutored self-assessment by means of radiotorax.es online tool.

M. C. Teruel-Garrido, R. Lorenzo-Alvarez, F. Sendra Portero

Presenter: F. Sendra Portero; Malaga/ES

C-1585 Role of CT in identifying adrenal veins before selective venous sampling

A. Palomares Morales, E. Calleja Cartón, C. Lanciego, J. J. Ciampi, C. Astor Rodriguez, C. Cereceda

Presenter: A. Palomares Morales; Toledo/ES

C-2076 Management of pancreatic cystic lesions

E. Montes Figueroa, F. J. Gonzalez Sanchez, V. Fernández Lobo, Y. Lamprecht, A. B. Barba Arce, R. Pellón, J. Crespo Del Pozo, M. M. Acebo Garcia

Presenter: E. Montes Figueroa; Santander/ES

C-2325 Clinical, morphological and t2 mapping evolution after treatment of knee osteoarthritis by intraarticular injections of platelet-rich plasma

F. Ruiz Santiago, E. Moya Sanchez, J. Cotrina Martinez, A. Gámez Martínez

Presenter: F. Ruiz Santiago; Granada/ES

C-3223 Computed Tomography (CT) in Gastric Urgencies: What radiologists need to know.

A. P. Quispe Mauricio, B. Diaz-Barroso, A. Tenorio Gallardo, A. Mejias Espada, C. G. Linares Villavicencio, M. A. Cruz Díaz

Presenter: A. P. Quispe Mauricio; Alcalá De Henares. Madrid/ES

Wednesday, February 28, 2018

10:00-11:00

VoE 62 Musculoskeletal

Moderator: Antonio Barile; L'Aquila/IT

C-1320 Lupus: From Head to Toe

W. Morales Borrero, L. R. Rodriguez-Ortiz, F. G. Rodriguez-Ruiz, A. Bravo, J. Vidal

Presenter: W. Morales Borrero; San Juan/US

C-1461 Orthopaedic oncology :simplified by Interventional radiology

V. Bhargavi, I. Subbanna, S. S. Swamy

Presenter: V. Bhargavi; Bangalore/IN

C-1587 Adductor insertion avulsion (Thigh Splints): imaging spectrum of an uncommon condition.

U. Wegner, J. Hennebry, A. Stroiescu, C. A. Daly, A. G. Ryan

Presenter: U. Wegner; Waterford/IE

C-1992 MRI evaluation of the characteristics of the cervical spine intervertebral disc in subjects with and without minor vertebral contusion.

C. Van Langenhove, T. Saveyn, L. Jans, K. L. Verstraete

Presenter: C. Van Langenhove; Ghent/BE

C-2078 Anatomy and pathology of the nail and subungual space: benign lesions.

S. Y. Rodriguez, V. A. Villota Delgado, N. Zuñiga, M. Renjifo

Presenter: S. Y. Rodriguez; Cali/CO

C-2507 Ultrasound (US)-guided arthrography: Useful tips and tricks

T. Hebar, M. Kljaic Dujic

Presenter: T. Hebar; Maribor/SI

C-2789 Spinal involvement in mucopolysaccharidoses

A. Leone, M. C. Cortese, V. Zecchi, C. Vitiello, C. Colosimo

Presenter: M. C. Cortese; Roma/IT

C-2922 Osteoid Osteoma: typical and atypical radiological findings
F. Barbiera, E. Murmura, B. Murmura, M. Accardi, A. Botta, A. Aiello, T. Smeraldi, L. La Grutta, R. Lagalla
Presenter: B. Murmura; Palermo/IT

Wednesday, February 28, 2018
11:00-12:00

VoE 63 Japanese

Moderator: Yumiko Oishi Tanaka; Tokyo/JP

C-0945 Accuracy evaluation of medical image classification performed using deep learning
T. Maruyama, N. Hayashi, Y. Sato, S. Hyuga, Y. Wakayama, H. Watanabe, A. Ogura, T. Ogura
Presenter: T. Maruyama;
Kamioki, Maebashi, Gunma/JP

C-1056 Small lesion imaging performance of a novel helmet-neck PET prototype: a phantom study
G. Akamatsu, H. Tashima, Y. Iwao, H. Wakizaka, T. Maeda, E. Yoshida, T. Yamashita, T. Yamaya
Presenter: G. Akamatsu; Chiba/JP

C-1653 Possibility of deep learning technique in CT image reconstruction
T. Higaki, Y. Nakamura, F. Tatsugami, M. Iida, Z. Yu, J. Zhou, N. Akino, S. Tsushima, K. Awai
Presenter: T. Higaki; Hiroshima/JP

C-1769 MRI characteristics of brain toxoplasmosis in AIDS patients.
K. Yokoyama, T. Tajima, T. Noguchi, Y. Shida, T. Okafuji, M. Hotta, S. Kamei
Presenter: K. Yokoyama; Tokyo/JP

C-1773 Extraction of image processing and diagnosis terms for computer-aided diagnosis ontology construction -Morphological analysis using RadLex and image processing terminology-
A. Yagahara, S. Tsuji, A. Fukuda, N. Nishimoto, G. Jiang, K. Ogasawara
Presenter: A. Yagahara; Sapporo/JP

C-2208 Gastrointestinal disorders by rice cake: eight cases
Y. Matsuoka, M. Takahashi, N. Akamatsu, R. Goto, S. Fuwa, G. Kawai, K. Yoshikawa
Presenter: Y. Matsuoka; Tokyo/JP

C-2900 MRI spectrum of clear cell carcinoma of the ovary
E. Yamashita, U. Sakurai, Y. Himeno

Presenter: E. Yamashita; Tokyo/JP

C-3233 Endometrial cancer: volumetric histogram analysis of apparent diffusion coefficient map for predicting the histological grade
Y. Kitazume, Y. Ogihara, N. Oshima, K. Wakana, A. Takemoto, N. Miyasaka, U. Tateishi
Presenter: Y. Kitazume; Tokyo/JP

Wednesday, February 28, 2018
12:00-13:00

VoE 64 Neuro

Moderator: Paul Sijens; Groningen/NL

C-0017 Reward networks changes in the brain of pathological gamblers: a resting state functional magnetic resonance imaging study
C. Gagliardo, G. Maniaci, T. Piccoli, M. Marrale, G. Collura, G. La Tona, D. La Barbera, C. Cannizzaro, R. Lagalla
Presenter: C. Gagliardo; Palermo/IT

C-0554 Don't forget the role of MRI and CT to diagnose Rhinocerebral Mucormycosis and its vascular complications
L. Mazzai, M. Anglani, C. Giraudo, S. Dal Pos, F. Causin
Presenter: L. Mazzai; Padova/IT

C-1223 The usefulness of signs in conventional MRI and DTI and NODDI metrics in the evaluation of postoperative function in patients with cervical spondylotic myelopathy
W. Jiang, X. Han, H. Guo, X. Ma, J. Wang, A. Yu, J. Dai, K. Shi, X. Cheng
Presenter: W. Jiang; Beijing/CN

C-1802 Corpus callosum MRI semiquantitative analysis in children with clinically significant delay in cognitive development
D. Dryga, K. A. Musaieva, B. Musaiev
Presenter: D. Dryga; Kiev/UA

C-1959 Role of imaging in the evaluation of patients with anosmia: what the radiologist needs to know
F. N. Diaz, A. Granson
Presenter: F. N. Diaz; Buenos Aires/AR

C-3097 Idiopathic intracranial hypertension: What the radiologist should know
M. Marinkic, G. Varga, L. Ljubešić
Presenter: M. Marinkic; Zagreb/HR

C-3256 Evaluation of brain volume at CT follow-up in children with congenital Zika syndrome around one year of age
N. Petribu, M. D. F. Vasco Aragao, V. Van Der Linden, P. M. Parizel, L. C. Araujo, M. D. B. Abath, A. Fernandes, M. D. C. Duarte
Presenter: M. D. F. Vasco Aragao; Recife/BR

C-2782 Interpretive pitfalls in CTA imaging post subarachnoid haemorrhage
K. Anand, E. Y. A. Palkhi, J. Zhong, H. Nejadhamzeeigilani, T. Patankar, T. Goddard
Presenter: J. Zhong; Leeds/UK

Wednesday, February 28, 2018
13:00-14:00

VoE 65 Arabic (Middle East)

Moderator: Dina Hussein Salama; Cairo/EG

C-0186 Childhood onset Vanishing white matter disease : MRI criteria for early diagnosis.
A. Kashgari, W. Al-Twajiri, H. Al Shaalan, M. Alfadhel
Presenter: A. Kashgari; Riyadh/SA

C-0783 MR Imaging of the Accessory Muscles of the ankle, their anatomical and clinical relevance.
S. A. Qureshi, S. I. Alam, H. Esmayil
Presenter: S. A. Qureshi; Doha/QA

C-1007 Local experience in Saudi Arabia of selective internal radiation therapy (SIRT) for unresectable liver tumours
B. S. Alomran, N. Hamour
Presenter: B. S. Alomran; Bahrain Defense Force Hospital/BH

C-1604 Magnetic Resonance Imaging of Facial Fillers
L. Alsarraf, E. Abdelnabi, N. Ali
Presenter: L. Alsarraf; Kuwait/KW

C-1801 Ligamentum teres Syndrome: A commonly missed entity!
H. Esmayil, S. I. Alam
Presenter: H. Esmayil; Doha/QA

C-2058 Ovarian vein thrombosis; an overview for radiologist
M. T. El-Diasty
Presenter: M. T. El-Diasty; Jeddah/SA

C-0609 Hepato-Biliary Diseases From Interventional Radiology Perspective

A. Sayedin, O. Almokdad, A. M. A. A. Elmahdy, Q. A. M. D. Aldebyani, A. Alsherbini, A. Almuzrakchi, A. Omar, A. Barah
Presenter: O. Almokdad; Doha/QA

Wednesday, February 28, 2018
14:00-15:00

VoE 66 Musculoskeletal

Moderator: Einat Blumfield; New York/US

C-0443 Establishment of an ultra low dose protocol for CT assessment of tibial fracture following intramedullary nail insertion
K. Olden, K. James, R. Kavanagh, O. O'Connor, M. A. Maher
Presenter: K. Olden; Cork/IE

C-0687 Meniscocapsular Separation – Key Imaging Features and Common Diagnostic Pitfalls
Y. T. Lim, D. S. Y. Sia
Presenter: Y. T. Lim; Singapore/SG

C-0911 Establishing the Precision of Ultrasonic Echo Intensity as an Imaging Biomarker of Frailty
R. Mirón Mombiela, J. Vucetic, J. S. Cárdenas Herrán, F. Facal De Castro, C. Borrás
Presenter: R. Mirón Mombiela; Valencia/ES

C-1025 Osteoma Osteoid: the great mimicker
B. C. Carneiro, X. M. G. R. Stump, I. Silva, F. D. Consolo, R. Marretto, M. Garcia, M. Gonzalez, A. Ormond, M. Nico
Presenter: B. C. Carneiro; Sao Paulo/BR

C-1572 Evaluation of foot and ankle anatomical variations and relationships with peroneal tendon pathologies on ankle MRI
E. Ersöz, N. Tokgoz, A. M. Ozturk, A. Y. Kaptan, M. Uçar
Presenter: E. Ersöz; Ankara/TR

C-1873 Utility of routine lower limb CT angiogram in the preoperative assessment of traumatic knee injuries.
A. Shekkeris, M. De La Hoz Polo, A. Atinga, A. Sandhu, A. Chavda, R. Bhattacharya, D. Amiras
Presenter: A. Shekkeris; London/UK

C-2690 Can't touch this: top ten most commonly misdiagnosed skeletal do not touch lesions
A. N. Pérez Pérez, A. Bravo, J. Lugo-Rosado, I. Rendon, W. J. Morales-Borrero, J. Vidal, E. Trullenque
Presenter: A. N. Pérez Pérez; San Juan/US

C-3069 Non-traumatic knee pathology in adults: A pictorial review

X. A. Santos Salas, C. Idoate Ortueta, I. Galán Gonzalez, M. L. Parra Gordo, M. Raquel, N. Gómez León

Presenter: X. A. Santos Salas; Madrid/ES

D. Haba, A. Nemtoi, M. Constantin, C. Budacu, M. S. C. Haba, A. Sava, G. Dumitrescu, A. Fochi Dumitrescu, L. Radulescu
Presenter: D. Haba; Iasi/RO

Wednesday, February 28, 2018

15:00-16:00

VoE 67 Romanian

Moderator: Ioana Gabriela Lupescu; Bucharest/RO

C-0723 Is the 2017 version of LI-RADS better?

Discussing changes to the algorithm and patient management implications

M. Georgescu, C.-I. Betianu

Presenter: M. Georgescu; Bucharest/RO

C-0813 Contrast-enhanced voiding urosonography (ce-VUS) in the diagnosis of paediatric vesicoureteral reflux : A pictorial review

I. Boca, O. Fufezan

Presenter: I. Boca; Cluj-Napoca/RO

C-1179 Normal structures in abnormal locations – Imaging aspects of grey matter heterotopias

R. M. Pintican, N. Vainak, A. M. Calin

Presenter: R. M. Pintican; Cluj-Napoca/RO

C-1452 Incidentally detected thyroid lesions in a large series of 18F-FDG PET/CT examinations

E.-A. Bonci, I. Cegan, V. Gata, E. Barbus, C. I.

Badulescu, P. Achimas-Cadariu, A. Irimie, D. Piciu

Presenter: E.-A. Bonci; Cluj-Napoca/RO

C-2779 The neonatal chest radiograph - no more fear into the heart of residents

I. Martin, O. E. Floca

Presenter: I. Martin; Sibiu/RO

C-3132 Ischemic Stroke: Systematic Vascular Imaging from Head to Heart

A. V. Marinescu, A. Nicula, A. Marinescu, G. Iana

Presenter: A. V. Marinescu; Bucuresti/RO

C-3156 Imaging neck masses in children - a pictorial review with focus on ultrasound

C. Asavaoie, M. Cosarca, A. C. Andrei, C. Lazea, R.

Popa, C. Szabo, O. Fufezan

Presenter: C. Asavaoie; Cluj-Napoca/RO

C-3211 Odontogenic sinusitis: How can radiologists help clinicians?

Thursday, March 1, 2018
09:00-10:00

VoE 68 Korean

Moderator: Jin Mo Goo; Seoul/KR

C-0109 Immediate postoperative period of liver transplantation; Role of ultrasonography
S. Wi, S. J. Lee, D. J. Kim
Presenter: S. Wi; Seonganm/KR

C-0394 Efficacy of Peroral Endoscopic Myotomy for Achalasia: Evaluation of Treatment Effect using Timed Barium Esophagography according to the Diameter of Lower Esophageal Sphincter
J.-J. Chung, J. H. Kim, E.-S. Cho, J.-S. Yu
Presenter: J.-J. Chung; Seoul/KR

C-0438 Radiologic evaluation of paraspinal muscles as a predictive factor in first osteoporotic compression fracture
S. H. Kim
Presenter: S. H. Kim; Chuncheon-Si,/KR

C-0449 A Big Picture of Portal Hypertension that Radiologists should See
S. Min, S. M. Lee, M. J. Kim, H. I. Ha, K. S. Lee, Y. Lee
Presenter: S. Min; Anyang-Si,Gyeonggi-Do/KR

C-1012 Usefulness of simultaneous fat fraction and R2* estimates via T2*-corrected multi-echo 3D gradient echo (MEGRE) imaging for predicting osteoporosis
S. J. Lee, S. K. Kim, H. J. Choo
Presenter: S. J. Lee; Busan/KR

C-1055 Evaluation of bowel distension and bowel wall visualisation according to patient positions during administration of oral contrast media for CT enterography
S. Lee, S. H. Kim, J. H. Son, J. Y. Baik
Presenter: S. Lee; Busan/KR

C-2105 Breast Diseases Involving the Whole Breast : Clinicopathologic and Imaging Features
Y.-M. Park, G. W. Shin
Presenter: Y.-M. Park; Busan/KR

C-2222 Intravoxel Incoherent Motion Diffusion-weighted MR Imaging of Invasive Breast Cancer: Correlation with Prognostic Factors and Kinetic Features Acquired with Computer-aided Diagnosis
J. Y. Lee, S. E. Song, K. R. Cho, B. K. Seo, O. H. Woo
Presenter: J. Y. Lee; Seoul/KR

Thursday, March 1, 2018
10:00-11:00

VoE 69 Breast

Moderator: Paul Sijens; Groningen/NL

C-0550 Preoperative sentinel lymph node identification and biopsy using intradermal microbubbles and contrast enhanced ultrasound (CEUS)
A. N. M. Nielsen Moody, N. Sharma, I. Haigh
Presenter: N. Sharma; Leeds/UK

C-1944 Artifacts in breast MRI, what radiologists need to know?
F. A. Sulla Lupinacci, E. Kaiser Ururahy Nunes Fonseca, S. P.P Ribeiro, M. A. Rudner, R. Leme M Ribeiro, B. M. Takaki Tachibana, M. B. D. G. Funari, E. Francolin
Presenter: F. A. Sulla Lupinacci; Sao Paulo/BR

C-2138 The value of a new ultrasound technique in identifying breast microcalcifications
D. Suleimenova, R. Rakhimzhanova
Presenter: D. Suleimenova; Astana/KZ

C-2140 Breast CT Findings in an Oncology Centre
N. Almeida Costa, G. Rio, D. Fonseca, D. Foyedo, S. Carvalho, A. Ferrão
Presenter: N. Almeida Costa; Vila Nova De Famalicão/PT

C-2323 Use of Contrast Enhanced Spectral Mammography (CESM) in Patients with Clinically Suspicious Breast Lesions and Histopathological Correlation.
R. Alcantara, A. M. Rodriguez-Arana, F. Plancarte Zapata, J. Martinez Orfila, M. C. Posso Rivera, L. Serrano Munne, I. Vazquez De Las Heras
Presenter: R. Alcantara; Barcelona/ES

C-2505 Community-based screening mammography performance in era of full field digital mammography and tomosynthesis
H. Tso, E. Cohen, J. Leung
Presenter: H. Tso; Houston/US

C-2956 Breast lesion markers for 3D ultrasound examinations of the breast.
L. De Jong, M. K. Welleweerd, J. Van Zelst, F. J. Siepel, S. Stramigioli, J. J. Futterer, R. M. Mann, C. L. De Korte
Presenter: L. de Jong; Nijmegen/NL

C-3051 The primary and the secondary lymphomas of the Breast. The radiological features in Mammography, Ultrasound, MRI and PET / CT.

J. J. Bautista Castro, F. Carretero López, M. E. López Rodríguez, M. Delgado Márquez, L. Núñez Moreno, S. Hernandez Leonato
Presenter: J. J. Bautista Castro; Madrid/ES

Thursday, March 1, 2018
 11:00-12:00

VoE 70 Japanese

Moderator: Takatoshi Aoki; Kitakyushu/JP

C-0803 Imaging of intraductal papillary neoplasms of pancreas, bile duct, gallbladder, and ampulla
 J. Munechika, N. Mizobuchi, Y. Ohgiya, T. Gokan, N. Takeyama, E. Tanaka, N. Ohike, T. Norose
Presenter: J. Munechika; Tokyo/JP

C-0903 Imaging post Stereotactic Body Radiotherapy (SBRT) for Hepatocellular Carcinoma (HCC)
 M. Okada, A. Takeda, K. Shibutani, K. Numata
Presenter: M. Okada; Tokyo/JP

C-1123 Identifying factors related to enlargement of ulcer-like projection in acute aortic dissection using computed tomography
 K. Iwata, H. Hayashi, T. Ueda, H. Saito, S.-I. Kumita
Presenter: K. Iwata; Tokyo/JP

C-1317 Added value of US elastography for breast masses: comparison between shear-wave and strain elastography by several assessment.
 T. Fujioka, K. Kubota, H. Okuma, Y. Shirakawa, Y. Saida, U. Tateishi
Presenter: T. Fujioka; Bunkyo-City Tokyo/JP

C-1617 Hybrid PET/MR Imaging of Breast Cancer: Advantages and Pitfalls
 K. Kubota, M. Sasaki, M. Tozaki, Y. Sagara
Presenter: K. Kubota; Bunkyo-City Tokyo/JP

C-2119 Accuracy of fat fraction measurements of a phantom simulating head and neck: Comparison between 2-point modified Dixon turbo spin echo and 6-point modified Dixon
 K. Hara, H. Yabuuchi, R. Funatsu, Y. Yamashita, K. Kobayashi, R. Mikayama, M. Kimura, N. Harada, H. Honda
Presenter: K. Hara; Fukuoka/JP

C-2705 Preoperative breast MRI images: which finding is useful to predict lymphovascular invasion in patients with invasive breast cancer?
 R. Tanoue, S. Tanoue, H. Mori, H. Ueo, Y. Kai, A. Gamachi

Presenter: R. Tanoue; Oita/JP

C-3237 Many faces of pneumatosis intestinalis: spectrum of imaging findings with clinical correlations.

K. Furuya, K. Yasumori, S. Momosaki, R. Kai, S. Harada, E. Hisatomi, M. Sakai, T. Muranaka
Presenter: K. Furuya; Fukuoka/JP

Thursday, March 1, 2018
 12:00-13:00

VoE 71 Abdominal Viscera

Moderator: Elmar Kötter; Freiburg/DE

C-0608 Endoscopic ultrasound coeliac plexus neurolysis/block: indications, efficacy and safety
 E. Boninsegna, E. M. Godfrey, N. Carroll, S. Whitley
Presenter: E. Boninsegna; Verona/IT

C-1668 Imaging findings in primary splenic pathology: contribution of MRI and PET CT
 M. Rodríguez Parodi, C. Bianco, M. L. Valuntas
Presenter: M. Rodríguez Parodi; Montevideo/UY

C-1690 Portal biliopathy from the image to the diagnostic: a systematic illustrated overview
 F. Stefan, M. D. M. Boros, E. M. Preda, I. G. Lupescu
Presenter: F. Stefan; Bucuresti/RO

C-2506 Pancreatic Intraductal Papillary Mucinous Neoplasms: A guide for the general Radiologist
 M. Abdelaziz, N. Spence, R. N. Mitchell-Hay
Presenter: M. Abdelaziz; Aberdeen/UK

C-2720 Phase I trial of iron oxide nano particle injection for liver-specific MRI contrast agent: randomized, double-blinded and placebo-controlled study
 Y. Lee, S.-H. Shen, T.-Y. Chen, R.-C. Lee, W.-Y. Guo
Presenter: Y. Lee; Taipei City/TW

C-2759 Revised Atlanta classification system of acute pancreatitis: A pictorial review
 H. Backer P, R. Nagesh, A. K. Shukla, S. Geetha Virupakshappa, S. K R
Presenter: H. Backer P; Bengaluru/IN

C-3141 Spontaneous Abdominal Hematomas: A Practical Approach
 D. Ramirez, A. Fuentealba, B. Rodriguez, P. Almarza, A. Pizarro, D. I. Herquinigo, M. Castro
Presenter: D. Ramirez; Santiago/CL

C-3169 Magnetic resonance assessment of myocardial and hepatic iron overload : Beyond invasive technics.
Z. Qechchar, K. Charef, N. Moussali, H. Belgadir, M. D. O. Amriss, M. P. N. El Benna
Presenter: Z. Qechchar; Casablanca/MA

Thursday, March 1, 2018
13:00-14:00

VoE 72 Russian

Moderator: Maria Vishnyakova; Moscow/RU

C-0081 Possibilities of 3D evaluation of postmortem MR tomograms in determining pulmonary hypoplasia as a cause of newborn death
N. Serova, U. Tumanova, V. Lyapin, A. Burov, A. Shchegolev, D. Degtyarev
Presenter: N. Serova; Moscow/RU

C-0142 Ankle ligaments and bones injuries: from the trauma mechanism to the MR images
A. Uchevatkin, S. Smagin, A. Filimonova, A. L. Yudin, E. Yumatova
Presenter: A. Uchevatkin; Moscow/RU

C-0870 Radiographic features of solid pseudopapillary tumours of pancreas
N. Vetsheva, G. Karmazanovsky, P. Gelezhe, S. Morozov
Presenter: N. Vetsheva; Moscow/RU

C-0956 Evaluation of breast lesions with contrast-enhanced ultrasound. Patterns of microvascular architecture of lesions.
E. Busko, A. Mishchenko, V. Semiglazov, P. Krivorotko, E. Kostromina, G. Zinovev
Presenter: E. Busko; St. Petersburg/RU

C-1176 Dynamic MR-imaging in evaluation of the effectiveness of dose-dense neoadjuvant chemotherapy in patients with locally advanced cervical cancer.
A. S. Petrova, A. Mishchenko, I. Meshkova, A. Kulish, I. Berlev, N. Bondarev, T. Semiglazova, A. Artemyeva, V. Bashlyk
Presenter: A. S. Petrova; Saint-Petersburg/RU

C-1650 CT of Gastrointestinal Complications after High-dose Chemotherapy and Stem Cell Transplantation
A. Kosichkina, I. A. Burovik, A. Mishchenko
Presenter: A. Kosichkina; S-Peterburg/RU

C-1782 Small vessel measurements in patients after Appleby operation
P. Zelter, A. Kolsanov, V. I. Egorov, A. Manukyan, S. Chaplygin
Presenter: P. Zelter; Samara/RU

C-2198 Features of computed tomography and PET/CT in diagnostics of silicosis
A. Kovaleva
Presenter: A. Kovaleva; Moscow/RU

Thursday, March 1, 2018
14:00-15:00

VoE 73 Musculoskeletal

Moderator: José Luis del Cura Rodriguez; Bilbao/ES

C-0515 CT guided Radiofrequency ablation as an effective treatment for osteoid osteoma
O. A. Seyam, G. Niazi
Presenter: O. A. Seyam; Cairo/EG

C-0601 MRI Assessment of the Site of Origin of Second Fracture
O. M. Albtoush, F. Springer, M. Horger
Presenter: O. M. Albtoush; Tübingen/DE

C-0663 Are Vitamin D associated with muscle and bone mineral density in elderly women and men with low-energy hip fractures?
L. Wang, Y. Su, A. Yu, L. Xu, C. Yan, X. Cheng
Presenter: L. Wang; Beijing/CN

C-1441 A Pictorial Review of the Common and Uncommon Imaging Findings in Glenohumeral Instability
P. I. Ngam, D. S. Y. Sia
Presenter: P. I. Ngam; Singapore/SG

C-2118 Radiological Findings of Jaccoud Arthropathy in Systemic Lupus Erythematosus
T. A. Caricati, D. Miranda Ferreira, L. N. A. Silveira, M. T. Raeder, S. Appenzeller, M. Bertolo, L. T. L. Costallat, B. L. Costallat
Presenter: T. A. Caricati; Campinas/BR

C-2361 Percutaneous endoscopic transforaminal lumbar discectomy: postoperative MRI and complications.
M. Baeva, M. J. Argüeso Chamorro, A. Alcalá-Galiano Rubio, A. Teruel, A. Marin Toribio, A. Urbina, F. J. Sanchez Benitez Del Soto
Presenter: M. Baeva; Madrid/ES

C-2721 Magnetic Resonance-guided Focused Ultrasound (MRgFUS) treatment for pain palliation in bone metastases

C. Marrocchio, A. Napoli, R. Scipione, S. Dababou, H.-P. Erasmus, C. Catalano

Presenter: C. Marrocchio; Rome/IT

C-2826 Extra-abdominal fibromatosis: A spectrum of MRI appearance

R. A. Bastawy Mohamed, A. Abdel Kerim Farahat, H. Taha Kotb

Presenter: R. A. Bastawy Mohamed; Alexandria/EG

C-2478 Is this viral encephalitis? - A pictorial review of common and uncommon viral CNS infections.

H. C. Chadaga, S. Patwari, N. Said Mohd

Presenter: H. C. Chadaga; Bangalore/IN

C-2613 MR spectroscopy of intracranial tuberculomas in HIV: Metabolite ratios correlate with CD4 counts

P. Desai K N

Presenter: P. Desai K N; Bangalore/IN

Thursday, March 1, 2018

15:00-16:00

VoE 74 India

Moderator: Bhupendra Ahuja; Agra/IN

C-0225 Improving screening efficiency of chromosomal abnormalities and maternal high risk in first trimester: Contribution of ductus venosus and uterine artery doppler in addition to nuchal translucency and serum markers.

N. S. Radder, P. V. Dev, A. Nanivadekar, V. Jadav, P. Lodha, S. B. Radder, G. Naganur

Presenter: N. S. Radder; Pune/IN

C-1770 PET MRI fusion imaging in dementia: A key to unravelling mysteries!

S. Saxena, S. Khandelwal

Presenter: S. Saxena; Ahmedabad/IN

C-1890 Uncommon tumors and tumor like lesions of the meninges

N. Chidambaranathan, G. H. Sandhya

Presenter: N. Chidambaranathan; Chennai/IN

C-2360 Demistifying Esophageal Emergencies

P. P. Wali, S. Gopalan, H. C. Chadaga, N. Perothayil, R. Hanumaiha, N. Sinha, A. Reddy, M. K. Shekar, A. Nagadi

Presenter: N. Perothayil; Bengaluru/IN

C-2369 Imaging Spectrum of CNS tubercular lesions.

G. Khatri, N. Antil, S. B. Grover

Presenter: G. Khatri; New Delhi/IN

C-2389 Clinical applications of quantifying cerebral blood flow using arterial spin labelling.

A. N. Kamble, A. Kamble

Presenter: A. N. Kamble; New Delhi/IN

Friday, March 2, 2018
09:00-10:00

VoE 75 Japanese

Moderator: Takatoshi Aoki; Kitakyushu/JP

C-0403 Computed Tomography (CT) findings of the digestive anisakiasis and the differential diagnosis
K. Oyanagi, T. Higuchi, C. Sato, T. Shimokoshi, N. Yoshimura, H. Aoyama
Presenter: K. Oyanagi; Niigata/JP

C-0413 Tumor-stromal ratio of invasive breast carcinoma: Correlation with multi-parametric breast MRI
K. Yamaguchi, I. Kitano, Y. Hara, T. Hamamoto, K. Kiyomatsu, F. Yamasaki, T. Nakazono, R. Egashira, H. Irie
Presenter: K. Yamaguchi; Saga City/JP

C-0579 Implementation of a Clinical Decision Support System for Alerting the Physician to Repeat Imaging Orders
Y. Aoki, K. Kumamaru, Y. Kodama, M. Hosoda, H. Sudo, T. Enomoto, F. Ueno
Presenter: Y. Aoki; Kamakura/JP

C-0759 Pictorial review of breast cancers with virtual low energy monoenergetic plus imaging using TwinBeam dual energy-MDCT
H. Horikoshi, A. Okayama, T. Kawakami, N. Oya, T. Akiyoshi
Presenter: H. Horikoshi; Ota/JP

C-0942 White matter abnormalities in genetic disorders: pattern of MR imaging
R. Li, Y. Ren, J. Oyama, Y. Saida, U. Tateishi
Presenter: R. Li; Tokyo/JP

C-0975 Utilization of Electroencephalogram Signals and Gaze Points for Manipulation of Angiographic Image Display in Operating Rooms
S. Yamanouchi, M. Sato, S. Tsutsumi, K. Takahashi, N. Hayashi, H. Watanabe, T. Ogura, K. Doi
Presenter: S. Yamanouchi; Maebashi/JP

C-2300 Ultrashort time-to-echo quantitative magnetic resonance imaging of the triangular fibrocartilage: differences in position
A. Fujisaki, T. Aoki, H. Narimatsu, C. Kuwahara, A. Nozaki, Y. Korogi
Presenter: A. Fujisaki; Fukuoka-Ken/JP

C-3053 Intra- and extracranial arterial anastomoses: what IRists should know for safe endovascular treatment
S. Tanoue, Y. Uchiyama, A. Nasu, M. Koganemaru, A. Kuhara, T. Kugiyama, N. Tanaka, T. Abe

Presenter: S. Tanoue; Kurume/JP

Friday, March 2, 2018
10:00-11:00

VoE 76 Emergency

Moderator: Sara Upponi; Cambridge/UK

C-0251 Structured reporting of CT polytrauma: a proposal
D. Buccicardi, P. Poggi, M. C. D'Auria, M. Veirana, M. Balocco, S. Carbone, A. Gastaldo
Presenter: D. Buccicardi; Savona/IT

C-0606 Are they telling us enough? - Adequacy of clinical information from emergency department referrals, A regional audit.
M. J. Bowa, K. P. Lim, S. Fitzgerald
Presenter: M. J. Bowa; Middlesbrough/UK

C-0666 One-year experience of treating Syrian civil war patients in an Israeli district hospital: Analysis of the role of computerized tomography in the management of war injuries
N. Cohen, S. Biswas, S. F. Srour
Presenter: S. F. Srour; Eilaboun/IL

C-1118 Spectrum of incidental acute and emergency findings on metabolic PET/CT in oncology patients
M. Novikov
Presenter: M. Novikov; Kyiv/UA

C-2290 Acute aortic syndrome : Comprehensive MDCT evaluation
S. Ilic, Z. Badnjar, D. Raceta Masic, D. Raicevic, V. Vujovic
Presenter: S. Ilic; Podgorica/ME

C-2996 Burden of medial temporal lobe atrophy in patients presenting to the emergency department
A. Youssef, R. James, D. Shatti, A. M. Mortimer
Presenter: A. Youssef; Bristol/UK

C-3163 Being the on-call radiology in the World Famous "Running of the Bulls": Bull horn and other injuries you should know
C. Saavedra Gutierrez, L. Miranda Orella, M. P. Lorente, I. Santiago Aguinaga, P. Lopez Sala, J. Angarita Beltran
Presenter: C. Saavedra Gutierrez; Pamplona/ES

Friday, March 2, 2018
11:00-12:00

VoE 77 Latin America (Portuguese)

Moderator: Valdair Francisco Muglia; Ribeirao Preto/BR

C-0171 Intrauterine Devices: Radiological Considerations

A. P. C. Moura, D. P. M. I. Novis, C. A. Matsumoto
Presenter: A. P. C. Moura; São Paulo/BR

C-0445 Which is the best supplemental screening method after digital mammography for women with non-fatty breasts: ultrasound, tomosynthesis or both?

G. G. N. Mello, A. P. C. Moura, V. L. N. Aguillar, L. F. Chala, M. Aracava
Presenter: V. L. N. Aguillar; São Paulo/BR

C-1134 When the rules are broken: atypical presentation of hepatocellular carcinomas - an illustrative guide

P. H. D. Silva, F. Velloni, H. R. F. Dalla Pria, S. L. Haiek, F. T. Tamamoto, L. F. D. Silva, R. A. Santiago, U. S. Torres, G. D'Ippolito
Presenter: P. H. D. Silva; São Paulo/BR

C-1758 Psoriatic arthritis: what every radiologist must know

L. B. Q. Rodrigues, D. L. Ferreira, S. M. Ando
Presenter: L. B. Q. Rodrigues; São Paulo/BR

C-2064 The normal and abnormal corpus callosum: an Imaging based Review

A. L. Mandetta Pettengill, I. G. Padilha, F. Torres Pacheco, D. Cardoso Fragoso, M. Padula, L. Amaral, R. Hoffman, A. C. Martins Maia Junior, A. J. Da Rocha
Presenter: A. L. Mandetta Pettengill; São Paulo/BR

C-2096 When to suspect of Budd-Chiari Syndrome? Ultrasound clues and hints

J. C. Nogueira Junqueira, J. D. Zavariz, I. Oliveira, M. C. Chammas, F. L. Pereira, A. Cavalanti
Presenter: J. C. Nogueira Junqueira; São Paulo/BR

C-3082 Neuroimaging Findings on Follow-up of patients with Congenital Zika Syndrome after one year and predictors of evolution to hydrcephalus.

M. D. B. Abath, A. Fernandes, L. C. Araujo, N. Calheiros De Lima Petribu
Presenter: A. Fernandes; Recife/BR

C-3170 Atypical cerebral venous thrombosis imaging: illustrative cases and literature review

P. M. Brasil, P. Coimbra, L. Pacheco Pereira Luna, F. Leitão, D. Brillhante, L. R. A. Uchoa, L. Sampaio, C. Macedo

Presenter: P. M. Brasil; Fortaleza/BR

Friday, March 2, 2018
12:00-13:00

VoE 78 Abdominal Viscera

Moderator: Susan Freeman; Cambridge/UK

C-0015 Wirsung duct dilatation in diagnostics of pancreatic tumors: Pearls of CT and MRI

N. Deresh, O. Chukanov
Presenter: N. Deresh; Kiev/UA

C-0650 Pre-liver transplantation workup; what should the radiologist look for.

S. Tawk, P. Petillon, E. Barakat, C. A. Dragean
Presenter: S. Tawk; Bruxelles/BE

C-2180 Hepatocellular Carcinoma in Fatty Liver I.

Garg, S. Thompson, E. Ehman, S. P. Sheedy, A. Khandelwal, C. A. Bookwalter, T. Mounajjed, S. K. Venkatesh
Presenter: S. K. Venkatesh; Rochester/US

C-2237 Imaging characteristics of pseudocirrhosis associated with metastatic breast cancer

S. Tincey, K. Nayagam, C. Elliott, A. Beer, D. Yu, A. Malhotra
Presenter: S. Tincey; London/UK

C-2298 Beyond appendicitis: clinical and radiological manifestations of appendiceal neoplasms

S. Dissanayake, A. Hohnen, G. Lo, J. Herron
Presenter: S. Dissanayake; Perth/AU

C-2559 Pancreatic Transplantation: Techniques and Complications

N. R. Pedrosa, I. F. Sousa, T. R. Yamanari, R. A. Sernik, A. S. Zafred Marcelino, B. J. Ribeiro, L. Fiore, L. Grillo, C. Fortes
Presenter: N. R. Pedrosa; Sao Paulo/BR

C-2649 CT volumetry as a method in monitoring chronic pancreatitis progression

J. Kemesiene, E. Bieliuniene, Z. Dambrauskas, A. Gulbinas, S. Lukosevicius, A. Basevicius
Presenter: J. Kemesiene; Kaunas/LT

C-3162 Management of fatty liver sparing as a finding on US – is the follow-up enough?

V. Milotic, T. Pranjakovic, V. Kos, I. Hrstic, D. Ilic, K. Klaric, L. Penezic, M. Poduje, I. Grgorinić
Presenter: V. Milotic; Pula/HR

Friday, March 2, 2018
 13:00-14:00

VoE 79 Korean

Moderator: Jin Mo Goo; Seoul/KR

C-0091 Abdominal-Pelvic MDCT in Motor Vehicle Accident Injuries
 S. J. Lee, S. Wi, D. J. Kim
Presenter: S. J. Lee; Seongnam/KR

C-0136 Current concepts of vulnerable plaque on coronary CT angiography
 S. M. Yoo
Presenter: S. M. Yoo; Bundang/KR

C-0410 A Pictorial review of xanthogranulomatous inflammation of various organs in the abdomen and pelvis.
 D. M. Yang, H. C. Kim, S. W. Kim
Presenter: D. M. Yang; Seoul/KR

C-0503 Invasive Lobular Carcinoma of the Breast with Emphasis on Distant Metastatic Manifestations
 I. Hwang, Y. Park, G. Shin
Presenter: I. Hwang; Busan/KR

C-0551 Modified Dixon fat-water imaging for detecting intravertebral fracture line : usefulness for differentiation between in the benign and malignant vertebral compression fractures
 B. Kim, Y. H. Lee, S. H. Lee, J. S. Suh
Presenter: B. Kim; Seoul/KR

C-1090 Missed lung cancer: You can catch it in radiologic blind spots
 G. Choi, S. H. Bae, B. Nam, J. H. Hwang
Presenter: G. Choi; Seoul/KR

C-1389 Stenosis assessment with corrected attenuation difference across the stenosis in lower extremity using CT arteriography: could be a measurement index for determination of interventional treatment
 S. Kang, H. S. Shin, K. T. Han, S. S. Kim
Presenter: S. Kang; Daejeon/KR

C-1816 Digital Tomosynthesis of the Thorax: Application for Major Airway Evaluation
 D. Jeong, M. Chung, K. S. Lee
Presenter: M. Chung; Seoul/KR

Friday, March 2, 2018
 14:00-15:00

VoE 80 GI Tract

Moderator: Michael Torkzad; Godalming/UK

C-0605 MR rectum with endoscopic correlation: when is it not rectal carcinoma?
 L. T. J. Cheng, L. L. S. Teo, B. Ang, Y. L. Thian
Presenter: L. T. J. Cheng; Singapore/SG

C-1520 Obstructed defecation: MR imaging features of a nightmare
 N. Haliloglu, B. Gülpınar, E. Ozkavukcu, A. Erden
Presenter: N. Haliloglu; Ankara/TR

C-2643 Evaluation of inferior mesenteric artery anatomy prior to left colon resection for colorectal cancer on CT-angiography
 K. S. Petrov, B. Bashankaev
Presenter: K. S. Petrov; Moscow/RU

C-2658 Clues in the diagnosis and management of neonatal bowel obstruction
 M. J. Lucena González, P. Calvo Azabarte, S. Dieguez Tapias, C. Villaespesa, C. Astor Rodriguez, C. De La Cruz, R. M. Martín-Crespo
Presenter: M. J. Lucena González; Toledo/ES

C-2701 Videofluoroscopic assessment of alterations of swallowing according to the vascular territory involved in ischemic issues.
 S. Doratiotto, A. Sartorato, M. Pasian, E. Perrone
Presenter: S. Doratiotto; Treviso/IT

C-2816 The Mesenteric Organ? - New concepts and a novel radiological perspective on its disease
 H. R. F. Dalla Pria, F. Velloni, R. A. Santiago, M. S. Zacarias, L. F. D. Silva, F. T. Tamamoto, A. C. Von Atzingen, U. S. Torres, G. D'Ippolito
Presenter: H. R. F. Dalla Pria; São Paulo/BR

C-2902 Ultrasonographic Assessment of Gastrointestinal Tract Disorders in a Pediatric Emergency: Iconographic Essay and Literature Review
 R. M. Villas Bôas, A. Frota Coelho, É. Fortaleza Nascimento Chaves Pedrosa, V. Lauanna Lima Silva, A. Aldo Melo Filho, G. D'Ippolito, E. Lima Da Rocha
Presenter: R. M. Villas Bôas; Fortaleza/BR

C-3158 Buried bumper syndrome: where did that PEG tube go?!
 I. Kavelj, N. Babic, G. Lovrencic-Prpic, D. Zdravec
Presenter: I. Kavelj; Zagreb/HR

Friday, March 2, 2018
15:00-16:00

VoE 81 Spain

Moderator: Gorka Bastarrika Aleman; Pamplona/ES

C-0571 Transient Regional Bone Marrow Edema: A Rare Cause of Foot and Ankle Pain.

J. Acosta Batlle, M. D. Lopez Parra, B. Palomino Aguado, J. Pérez-Templado, J. M. Blanc, S. Resano Pardo

Presenter: J. Acosta Batlle; Madrid/ES

C-0798 Mid-Aortic syndrome (MAS) - A rare but important entity!

G. A. Finol, M. Castano Reyero, V. S. Teran Pareja, I. Navas Fernandez-Silgado, M. De La Puente Herraiz, P. A. Encinas Escobar

Presenter: G. A. Finol; Madrid/ES

C-1235 Thoracic Aortic Endografts: early and late complications

B. Garcia Martinez, E. Herrera Romero, C. Jimenez, J. Jorda, M. Bustamante, P. Gallego Ferrero, A. De Diego Díez, F. Pozo Piñon, A. B. Barba Arce

Presenter: E. herrera romero; Santander/ES

C-2200 Patellofemoral Instability: A Comprehensive How-to Review with MR Imaging

V. S. Teran Pareja, S. Flores Casaperalta, E. Zaragoza Cardells

Presenter: V. S. Teran Pareja; Valencia/ES

C-2832 MRI influence in the surgical treatment of breast cancer: Identification of patient subgroups

R. E. Pacios Blanco, M. Chiva De Agustín, S. Bermudez Nieto, S. Pérez Rodrigo, V. García Blázquez, L. Gorospe, J. I. Gallego Rivera, J. Arevalo Perez, E. García Santana

Presenter: R. E. Pacios Blanco; Madrid/ES

C-3047 The Activity - Cost evolution in a Radiology Department during the economic recession period.

S. Puente Villaquirán, F. Vecina Vecina, A. Losa Palacios, J. Pérez Martínez, R. Calero Gimeno

Presenter: S. Puente Villaquirán; Albacete/ES

C-3118 A comprehensive review of pneumomediastinum and ectopic gas within mediastinal structures and lesions.

A. Perez De Los Ríos, M. Martinez Perez, P. A. Barón Ródiz, M. R. López Pedreira, C. Cardenas Valencia, W. A. Ocampo Toro, P. Concejo Iglesias, M. A. Hoyas García, J. H. Álvarez Cuenca

Presenter: A. Perez de los Ríos; Madrid/ES

C-3149 Prostatic artery embolization for symptomatic benign prostatic hyperplasia: results from a single-center prospective study

J. Vega, J. Cobos, M. Morales Garcia, J. M. Vicente Martín, E. Meilán Hernández, J. Angulo Cuesta

Presenter: J. Vega; Getafe/ES

Saturday, March 3, 2018
09:00-10:00

VoE 82 Latin America (Spanish)

Moderator: Pedro Tapia Puente Arnao; Lima/PE

C-0689 Dendriiform pulmonary ossification- A brief review

N. A. Alanís-Almaguer, E. G. Recinos-Carrera, F. Juárez-Hernández

Presenter: N. A. Alanís-Almaguer; Ciudad Victoria/MX

C-0812 Endovascular treatment of cerebral aneurysms during pregnancy: Report of six cases
F. E. Falcon Leon, Y. Tairouz

Presenter: F. E. Falcon Leon; Valencia/VE

C-0819 Carpal coalition as a rare cause of pain
M. Perez, M. P. C. Restrepo Perez, M. Estrada, C. Mejia Gomez, D. C. V. Flores

Presenter: M. Perez; Medellin, Antioquia/CO

C-0901 Roux-En-Y Gastric Bypass Postsurgical Anatomy and Common Complications: A primer for residents

M. A. Serrano, L. M. Avila Escobedo, D. Butrón Hernández

Presenter: M. A. Serrano; Mexico/MX

C-1345 Radiologic Evaluation of Idiopathic Interstitial Pneumonias

A. Cediel, C. A. Garcia

Presenter: A. Cediel; Cali/CO

C-1752 Congenital biliary tract disease.

V. A. Villota Delgado, J. C. Castro, A. Holguin

Presenter: V. A. Villota Delgado; Cali/CO

C-2871 Meningioma and beyond: a review of benign extra-axial tumors

D. A. Sánchez Nava, O. C. Rico Rodríguez, M. De La Mora Malvárez, G. Muñoz

Presenter: D. A. Sánchez Nava; Mexico City/MX

C-2974 Imaging manifestations of tropical infectious diseases of the abdomen

J. A. Abreu, M. D. Torres Guzmán, D. Aguirre

Presenter: J. A. Abreu; Bogota/CO

Saturday, March 3, 2018
10:00-11:00

VoE 83 Neuro

Moderator: Danisia Haba; Iasi/RO

C-0112 Seeing is Believing: the Optic Nerve from Anatomy to Pathology

M. Dorigatti Soldatelli, B. Da Silveira Arruda, T. M. B. Da Conceição, N. Henz Concatto, D. A. Eifer, L. Gonçalves Campos, F. Araújo Leiria, J. Adams Perez, J. Ávila Duarte

Presenter: M. Dorigatti Soldatelli; Porto Alegre/BR

C-0672 Dural masses: a radiological approach to diagnosis

R.-R. Barbara, J. Saada

Presenter: R.-R. Barbara; Norwich/UK

C-1079 Impact of clot histology on response to mechanical thrombectomy in acute ischemic stroke
A. Comai, E. Hanspeter, G. Nano, M. Bonatti, G. Bonatti

Presenter: A. Comai; Bolzano/IT

C-1429 What you see is NOT what you get: Imaging differentials of diplopia.

S. Neelakantan, A. Anil Kumar

Presenter: S. Neelakantan; Bangalore/IN

C-1727 Functional imaging of the basal ganglia: a pictorial review of conditions in which functional imaging has a primary role to play

J. Duignan, A. C. O'Brien, C. E. O'Brien, N. M. Hughes, R. P. Killeen

Presenter: J. Duignan; Dublin/IE

C-2517 Lumbosacral MR neurography: A pictorial review of magnetic resonance imaging of the lumbosacral plexus and its branches

A. A. Ajam, N. Krishna, A. Ajam, M. T. Shujaat, X. V. Nguyen

Presenter: A. A. Ajam; Columbus/US

C-2672 FDG-PET/CT in the diagnosis of suspected paraneoplastic neurological syndromes: a retrospective analysis

R. M. Bresler, D. Chow, R. Lim

Presenter: R. M. Bresler; Dublin/IE

C-2723 Do mother's obesity and gestational diabetes produce structural alterations in their children's brains?

J. P. Martínez Barbero, J. Verdejo, C. Campoy

Presenter: J. P. Martínez Barbero; Jaen/ES

Saturday, March 3, 2018
11:00-12:00

VoE 84 Portugal

Moderator: Maria Luisa Biscoito; Lisbon/PT

C-0659 Imaging evaluation of traumatic cervical spine injury

S. Dutra, S. Serpa, P. M. M. Cordeiro, P. Carneiro, R. M. A. Cruz

Presenter: S. Dutra; Ponta Delgada/PT

C-1678 The new role of ultrasound in Polymyalgia Rheumatica

J. Freitas, I. Abreu, P. G. Oliveira, A. Daniel, J. Rovisco

Presenter: P. Oliveira; Coimbra/PT

C-2109 Current staging of rectal cancer with MRI: what you need to know and be aware of

L. I. R. Agostinho, A. Matos, A. Gonçalves, L. Gargaté

Presenter: L. I. R. Agostinho; Lisbon/PT

C-2756 Interobserver variability of Apparent Diffusion Coefficient measurements in breast cancer

M. Armas Goncalves, R. M. G. Loureiro, M. Figueiredo Dias, L. Curvo-Semedo

Presenter: M. Armas Goncalves; Funchal/PT

C-3049 Spinal ultrasound imaging in newborns: indications, normal and pathologic findings

A. R. Ventosa, H. Patricio

Presenter: A. R. Ventosa; Algarve/PT

C-3104 Lower limb muscle injuries in Sports Medicine: the role of sonography in the follow-up

D. Roriz, P. Rabaca, P. Belo Soares, F. Caseiro Alves

Presenter: D. Roriz; Coimbra/PT

C-3116 Giant Cell Arteritis and Takayasu Arteritis - Role of Doppler Ultrasound

L. F. S. B. Torres, D. A. G. Torres, P. Gil, Â. Marques, C. Rios, A. Cardoso

Presenter: L. F. S. B. Torres; Lisbon/PT

Saturday, March 3, 2018
12:00-13:00

VoE 85 Head and Neck

Moderator: Miguel Palm; Maastricht/NL

C-0074 Accuracy of ultrasound-guided percutaneous 18G core biopsy in the evaluation of thyroid nodules: comparison with fine-needle aspiration and with 20G core-needle biopsy.

S. Pasetto, O. Pozuelo, A. Tanasa, A. Anguera

Presenter: S. Pasetto; El Vendrell, Tarragona/ES

C-1937 Correlation of Bethesda Cytopathology Classification with US imaging: what we might know.

G. V. Lima, O. C. Saito, J. D. Zavariz, M. C. Chammas

Presenter: G. V. Lima; Sao Paulo/BR

C-2651 Radiopatologic correlation of the thyroid nodule in cancer patients: TI-RADS system.

J. V. Quirante Cascales, C. Senís Sayas, J. Forner, A.

Talens Ferrando, A. González-Cruz Soler

Presenter: J. V. Quirante Cascales; Valencia/ES

C-2899 conductive hearing loss with normal tympanic membranes : spectrum of CT findings.

M. M. Mestiri, Z. Skouri, N. Ben Hmida, K. Hmida, M. Abdelkafi, S. Jerbi

Presenter: M. M. Mestiri; Salakta/TN

C-2968 Diagnostic value of MDCT in patients with suspected of residual/recurrent tumor of tongue cancer

V. Petrovichev, P. Vasil'Ev, E. A. Mershina, V.

Sinitsyn

Presenter: V. Petrovichev; Moscow/RU

C-3018 Penetrating Neck Injury: Experiences of a London Major Trauma Centre

N. Shah, M. Pelta, R. Stephenson, F. Arfeen, A. Adams

Presenter: N. Shah; London/UK

C-3058 Imaging findings in head and neck IgG4-related disease: a pictorial essay

H. Tames, L. Fajardo, J. Takahashi, R. Murakoshi, M.

Sarpi, C. Toyama, B. C. Olivetti, R. L. E. Gomes, E. M. M. Gebrim

Presenter: H. Tames; São Paulo/BR

C-3084 Non-cystic pediatric neck masses besides nodes

B. M. Torres Rodrigues, P. F. M. Azevedo, M. T.

Bacelar, P. G. J. Magalhaes, C. Albuquerque, D. Silva

Presenter: B. M. Torres Rodrigues; Viseu/PT

Saturday, March 3, 2018
13:00-14:00

VoE 86 Portugal

Moderator: Maria Luisa Biscoito; Lisbon/PT

C-0282 Spectrum of pulmonary side-effects of nivolumab – retrospective analysis

J. Ip, S. Belião, R. Valente-Matos, N. Gil
Presenter: J. Ip; Lisbon/PT

C-2074 Neer Classification – how do we use it and why is it important?

A. C. Vieira, A. Vieira
Presenter: A. C. Vieira; Évora/PT

C-2620 Gastrointestinal Lymphoma: stomach, small bowel and colon – imaging findings and radiopathological correlation

I. Rolla, C. A. Baraças, R. Machado-Neves, T. J. M. P. Amaro, M. J. Ribeiro
Presenter: I. Rolla; Matosinhos/PT

C-2873 Gallbladder disorders: ultrasound as a first-line imaging examination

P. M. Costa, R. Neves, A. Silva, G. Bezerra, C. A. R. A. Silva, M. Ribeiro, J. Machado
Presenter: P. M. Costa; Matosinhos/PT

C-3044 T1 Signal intensity of the Dentate Nucleus after > 10 administrations of a Macrocytic Gadolinium-Based Contrast Agent - Gadoterate Meglumine: An Observational Study

J. S. N. P. Ramalho, J. Cruz, T. V. P. Morais, M. Castillo, R. C. Semelka, M. Ramalho
Presenter: J. S. N. P. Ramalho; Lisboa/PT

C-3283 What is new in hepatocellular adenomas?

M. Barros, L. A. Ferreira, I. Abreu, P. J. V. Coelho, F. Caseiro Alves
Presenter: M. Barros; Coimbra/PT

C-3197 Magnetic resonance imaging for evaluation of inherited and acquired myopathies

A. P. Caetano, P. Alves
Presenter: A. P. Caetano; Lisbon/PT

Saturday, March 3, 2018
14:00-15:00

VoE 87 Breast

Moderator: Eduardo Fleury; Sao Paulo/BR

C-1159 Shear Wave Elastography Features of Medullary Breast Carcinoma

I. Biondic, G. Ivanac, M. Crnogorac, A. Bulum, B. Brkljacic
Presenter: I. Biondic; Zagreb/HR

C-1549 Correlation between MRI and MAMMI-PET to diagnose malignancy

M. Vázquez Caruncho, L. Graña Lopez, M. Herranz, S. Argibay-Vazquez, I. Dominguez-Prado, Á. Villares Armas, A. Ruibal
Presenter: M. Vázquez Caruncho; Lugo/ES

C-1708 Non-nodal axillary findings – a pictorial essay

L. M. Yano, A. L. P. Costa, R. Feres, B. M. Takaki Tachibana, E. Francolin
Presenter: B. M. Takaki Tachibana; Sao Paulo/BR

C-1814 Can CT angiography be used to predict failure of DIEP flap breast reconstruction in those with adequate arterial perforators?

J. Russell, Y. Giambone, M. Papavasiliopoulou, R. Canny, S. Ghali, A. Malhotra
Presenter: J. Russell; London/UK

C-2142 Breast lymphoma, useful information for the interpreting radiologist

B. Mannato, A. P. A. P. Bianchini, D. Roveda, G. Badan, M. S. Dantas Do Amaral Campos, R. Oliveira Seleti, B. Maragno, G. Bittencourt Basso, C. V. Castro
Presenter: A. P. A. P. Bianchini; Sao Paulo/BR

C-2289 Do all large biopsy proven benign breast masses need excision.

R. Hayden, B. M. Murphy, A. Hegarty, N. Hambly, J. Kerr, A. D. Hill, D. Duke
Presenter: R. Hayden; Beaumont/IE

C-2354 The role of magnetic resonance imaging in the assesment of mammographically detected isolated architectural distortions of the breast

S. Gultekin, N. Erdogan, G. Erbas, H. N. Sendur, E. Cindil
Presenter: N. Erdogan; Ankara/TR

C-3034 Scannographic aspects of intra-thoracic post treatment manifestations of breast

B. Fraj, R. Aouini, S. Esseghaier, I. Ben Amara, N. Regaya, A. Zidi
Presenter: B. Fraj; Tunis/TN

Sunday, March 4, 2018
09:00-10:00

VoE 88 Chest

Moderator: Michael Toepker; Vienna/AT

C-1246 CT Thorax in Adult Patients with Cystic Fibrosis: A pictorial review of classical and atypical findings from a large national referral centre.
C. E. O'Brien, J. Duignan, A. C. O'Brien, J. D. Dodd
Presenter: C. E. O'Brien; Dublin/IE

C-1489 Complications secondary to pulmonary resection surgery: what the radiologist should know.
I. Sánchez-Serrano, A. Navarro Baño, S. Ibáñez Caturla, L. Gonzalez Ramos, F. Sarabia Tirado, D. Rodríguez Sánchez
Presenter: I. Sánchez-Serrano; El Palmar, Murcia/ES

C-2322 Neuroimaging findings in Lung Transplantation
E. Marín Díez, E. Montes Figueroa, Y. Lamprecht, V. Fernandez-Lobo, A. B. Barba Arce, E. G. Herrera Romero, F. Pozo Piñon, E. M. Marco De Lucas
Presenter: E. Marín Díez; Santander/ES

C-2476 CT-guided core needle biopsy of pulmonary lesions: a better tool for radiologist and clinician
A. Kosolapov, I. Blokhin, P. Gelezhe
Presenter: A. Kosolapov; Moscow/RU

C-2807 Subsolid nodules (SSNs): from lung cancer screening to everyday life
G. Cicchetti, A. Farchione, P. Franchi, D. Geat, G. Sica, A. Del Ciello, A. R. Larici, L. Bonomo, R. Manfredi
Presenter: G. Cicchetti; Rome/IT

C-2904 Adenocarcinoma of the lung today: spectrum of disease with radiological-pathological correlation, diagnostic management and prognostic implications.
M. Gutiérrez Gimeno, N. Baixeras, M. Arzanauskaitė
Presenter: M. Gutiérrez Gimeno; Barcelona/ES

C-3026 Chest imaging in the many benign histiocytic disorders
I. P. Vilas Boas, D. M. Tridente, J. Amorim Teixeira Grill, C. Gomes Dos Reis Junior, A. Marchini Da Silva, V. Sanchez Lajarin
Presenter: I. P. Vilas Boas; São Paulo/BR

Sunday, March 4, 2018
10:00-11:00

VoE 89 Abdominal Viscera

Moderator: Ioana Gabriela Lupescu; Bucharest/RO

C-0921 Pitfalls of Hepatic MR Elastography: A Pictorial Essay
D. Malpani, A. Taori, Y. L. Thian
Presenter: D. Malpani; Singapore/SG

C-1603 Diagnosis of stroma-rich tumors developing in chronic liver diseases: differentiation from hepatocellular carcinomas on gadoxetate-enhanced MRI in actual patient cohort
K. Yoshimitsu
Presenter: K. Yoshimitsu; Fukuoka/JP

C-1762 MR Liver Elastography: pitfalls that can affect diagnosis
T. Gonzalez, V. Yaghmai, E. Figueiredo, C. B. Harmath, F. D. Gonzalez Guindalini
Presenter: F. D. Gonzalez Guindalini; Salvador/BR

C-1901 Superb Microvascular Imaging in contrast enhanced ultrasound of focal liver lesions
B. J. Leenknecht, K. A. M. Gieraerts, L. Steyaert
Presenter: B. J. Leenknecht; Brugge/BE

C-2408 Sclerosing encapsulating peritonitis: Imaging Findings
R. Lopez Grove, A. Heredia Martinez, C. G. Latapie, J. A. De Paula, J. A. Ocantos
Presenter: R. Lopez Grove; Buenos Aires/AR

C-2462 Imaging Features of Septic Thrombophlebitis in the Abdomen and Pelvis: A Pictorial Review
S. K. Swaminathan, P. T. H. Teo, V. A. Chidambaram, N. Lath, S. C. A. Low
Presenter: S. K. Swaminathan; Singapore/SG

C-2948 Ultrasound and computed tomography markers of pancreas graft malfunction, rejection and failure
M. Frączek, A. Surowiecka-Pastewka, K. Sklinda, M. Matejak-Górska, M. Durlik, J. Walecki
Presenter: M. Frączek; Warsaw/PL

Sunday, March 4, 2018
11:00-12:00

N. Zouari, Y. Arous, R. Dahmani, M. Landolsi, S. Bouguerra, S. Kouki, H. Boujemaa, N. Ben Abdallah
Presenter: Y. Arous; Ariana/TN

VoE 90 Cardiac

Moderator: Andreas Mahnken; Marburg/DE

C-0741 The Relationship between Absence Coronary Artery Calcification and Myocardial Perfusion Single Photon Emission Computed Tomography.

A. K. Aldureaibi, A. Fathala

Presenter: A. Fathala; Riyadh/SA

C-0936 Why Map the MAPCAs? : Heart to heart with a cardiac surgeon'

P. Narang, S. Arya, A. K. Verma, N. Goyal, S. Agarwal

Presenter: P. Narang; Delhi/IN

C-0988 Assessment of Coronary Flow Reserve in patients with coronary artery diseases using dynamic single-photon emission computed tomography

A. Mochula, K. W. Zavadovsky, Y. Lishmanov, S. Andreev

Presenter: A. Mochula; Tomsk/RU

C-2136 Make the Heart Great Again: The Complete Guide to CT-Guided Tube Pericardiostomy.

K. Hussain, P. Thanaratnam, D. Thut, O. Atar, H. Jalaieian, T. Catanzano, R. Hicks, K. Dulaimy

Presenter: K. Hussain; Springfield/US

C-2139 Normal and variant coronary anatomy on CT angiography. CAD-RADS lexicon

V. M. C. F. Muro Paz, L. Falcon, N. Angulo Carvallo, R. A. Hammond

Presenter: V. M. C. F. Muro Paz; Limassol/PE

C-2192 Cardiac magnetic resonance in the evaluation and diagnosis of myocarditis between past, present and future.

R. Mendola, P. Toia, F. Pasta, C. Lupo, E.

Grassedonio, L. La Grutta, M. Galia, M. Midiri, R. Lagalla

Presenter: R. Mendola; Palermo/IT

C-2296 AHA segmental approach of T1 and T2 cardiac MR mapping: enhancing diagnostic and prognostic accuracy in different types of cardiomyopathies.

S. W. Tantawy, A. S. Ibrahim, A. M. A. H. Moussa

Presenter: S. W. Tantawy; Cairo/EG

C-2688 Aortic annulus measurement in TAVI: Comparison between systolic and diastolic measurements and between two-dimensional and three-dimensional imaging techniques

Voice of EPOS Stage 4 Radiographers

Wednesday, February 28, 2018
10:00-11:00

VoE 91 Professional Issues & Practice

Moderator: Andrew England; Manchester/UK

C-0460 Pilot study to determine if there is a radiation protection value from augmented reality smart glasses in interventional fluoroscopy procedures

S. Dorey, L. Gray, A. K. Tootell, R. Higgins, S. Al-Islam, H. Baxter, P. Hogg

Presenter: S. Dorey; Salford/UK

C-0904 Image artefacts found on mobile chest imaging on transition to wireless digital cassettes. Experimentation to show cause of these artefacts and techniques to remove them

G. R. Ison, D. W. Glenn, M. Fitzgerald, T. Dillon, M. Klees, S. So, C. Pugh, G. Tan, C.-L. J. Kuo

Presenter: C.-L. J. Kuo; Sydney/AU

C-1934 A survey to establish the methods used to appraise exposure in digital images by Irish radiographers

E. Broderick, K. Matthews

Presenter: E. Broderick; Dublin/IE

C-2711 Application of Digital Tomosynthesis (DTS) in the diagnosis of scaphoid fractures - a review of current research.

E. Carroll, A. Robertson

Presenter: E. Carroll; Aberdeen/UK

C-3281 A Survey of Radiography Educator Opinions about Patient Lead Shielding during Projection Radiography

C. Shanley, K. Matthews

Presenter: C. Shanley; Dublin/IE

Wednesday, February 28, 2018
11:00-12:00

VoE 92 Radiological Modalities

Moderator: Francis Zarb; Msida/MT

C-1893 The metabolism imaging of skeletal muscle using ³¹P Magnetic Resonance Spectroscopy (MRS).

P. K. Koziol

Presenter: P. K. Koziol; Przemysł/PL

C-2098 Radiation research to determine local tumor invasion in patients with cervical cancer

O. Bakaj, T. Golovko

Presenter: O. Bakaj; Kiev/UA

C-2182 A comparison between the accuracy of Trans-cerebellar diameter (TCD) and Biparietal diameter (BPD) in determining date of delivery and gestational age among the Zimbabwean pregnant women.

T. R. Katsaura, S. Gunda

Presenter: T. R. Katsaura; Harare/ZW

C-2822 The use of DaTscan in the differentiation of Idiopathic Parkinson's and Drug-Induced Parkinsonism

P. M. Rooney

Presenter: P. M. Rooney; Dublin/IE

Wednesday, February 28, 2018
12:00-13:00

VoE 93 MRI

Moderator: Andrew England; Manchester/UK

C-0402 Multi-parametric MRI (MP-MRI) in prostate- Experience and Technical Challenges

R. Lee, G. Lo, K. F. Chan, C. T. Yuen, K. M. Chan, M.

C. W. Liu, P. L. P. Chan

Presenter: R. Lee; Hong Kong/CN

C-0566 MRCP: Techniques and protocols used in Greek hospitals

E. Duni, M. Polenis, R. Duni, D. Koumarios

Presenter: E. Duni; Athens/GR

C-2057 PLACENTAL IMAGING IN A HIGH-FIELD OPEN MRI: Practicalities and initial findings

G. Papaioannou, P. Tagalakis, I. Zambelis, N.

Kritikos, C. Malamateniou

Presenter: P. Tagalakis; Athens/GR

C-2547 MR Neurography of the lumbosacral plexus: a pictorial review

C. Tsiotsios, S. Kutsniashvili, G. Dorovinis, B. Nguyen

Presenter: C. Tsiotsios; Limassol/CY

C-2953 Reproducibility and comparison of right and left ventricular volume measurements between axial and short axis orientation by youth radiographer

A. Vasileva

Presenter: A. Vasileva; Moscow/RU

Wednesday, February 28, 2018
13:00-14:00

VoE 94 Japanese

Moderator: Fuyuki Washizuka; Tokyo/JP

C-0786 The Effect of Adaptive Statistical Iterative Reconstruction for Chest CT Images

M. Tsuda

Presenter: M. Tsuda; Yonago-Shi Tottori-Ken/JP

C-1164 Influence of reconstruction algorithm for nodule detection on different dose level CT examinations with and without Sn X-ray beam prefiltration

W. Tani, T. Sekitani, K. Kagawa, N. Negi, A. Kusaka, Y. Ohno

Presenter: W. Tani; Kobe/JP

C-1347 Evaluation of trabecular structure morphology using ultra-high-resolution computed tomography: possibility of in vivo bone quality estimation

H. Hasegawa, H. Nagasawa, T. Ishihara, K. Ihara, T. Aso

Presenter: H. Hasegawa; Tokyo/JP

C-2126 Observer Reliability of Automatic Feeder Vessel Detection in Chemoembolization Procedures for Hepatocellular Carcinoma (HCC).

K. Hidaka, T. Azuma, S. Hirose, T. Hashido, K. Osuga

Presenter: K. Hidaka; Suita/JP

C-2184 Development of a software program to indicate the appropriate X-ray tube current-time product using a deviation index

T. Takaki, T. Fujibuchi, S. Murakami, T. Aoki, Y. Korogi, M. Ohki

Presenter: T. Takaki; Fukuoka/JP

C-2366 Experimental evaluation of diluted contrast media injection protocol using spiral-flow connecting tube aiming reduction of blurring artifact appearing on the arterial phase in the liver dynamic MR imaging using Gd-EOB-DTPA

W. Hirahara, Y. Nako, M. Shimada, S. Huruya, Y. Koki

Presenter: W. Hirahara; Tokyo/JP

Wednesday, February 28, 2018
14:00-15:00

VoE 95 Research

Moderator: Luis Lanca; Lisboa/PT

C-1435 Relationship between body fat by DEXA and cardiovascular risk factors in higher education students

R. A. M. Santos, A. C. Girão, J. P. Figueiredo

Presenter: R. A. M. Santos; Coimbra/PT

C-1537 RECIST-measurements in oncology by radiographers – can we reshuffle tasks of radiologists?

L. Molenaar, M. A. Van Der Lubbe, F. Van Der Krieken, M. J. Lahaye, M. Maas, F. Lalezari, R. G. H. Beets-Tan, D. M. J. Lambregts

Presenter: L. Molenaar; Amsterdam/NL

C-2514 Fluoroscopy in orthopedic theatre room – our experience

F. Oliveira, R. E. R. S. Lopes, C. Santos Lopes, A. Monteiro, A. M. P. Ribeiro

Presenter: R. E. R. S. Lopes; Covilhã/PT

C-2515 Lung segmentation in CT scans of patients with lower respiratory tract infection: influence of respiratory physiotherapy

S. De Francesco, P. M. Martins, A. Esteves, E. Oliveira, M. Morais, A. Oliveira, A. Marques

Presenter: P. M. Martins; Aveiro/PT

C-2973 How important is conventional radiology for vertebral deformities evaluation before and after surgery?

R. E. R. S. Lopes, C. Santos Lopes, A. M. P. Ribeiro, A. R. A. M. Zina, F. Oliveira

Presenter: R. E. R. S. Lopes; Covilhã/PT

Wednesday, February 28, 2018
15:00-16:00

VoE 96 Portugal

Moderator: Luís Pedro Vieira Ribeiro; Parchal/PT

C-0388 Quality Assessment in Orthopantomography Before and After a Training Programme in a Radiology Department

L. Santos, A. Machado, R. C. M. C. R. Gaspar, S. Carla, A. Pinto

Presenter: L. Santos; Coimbra/PT

C-2312 Doppler ultrasound assessment of the internal carotid artery

A. Almeida, L. P. Ribeiro, A. F. Abrantes, J. P. Pinheiro, M. V. C. Reis, R. P. P. Almeida

Presenter: M. V. C. Reis; Faro/PT

C-2384 Ultrasound evaluation of the mandibular condyle cartilage thickness and its influence on the temporomandibular joint and masseter muscle
R. A. M. Santos, C. S. S. D. Silva, S. F. C. Noite, A. André

Presenter: R. A. M. Santos; Coimbra/PT

C-2479 The impact of aortic valve replacement (AVR) in right ventricular remodelling in patients with severe aortic stenosis

D. Monteiro, C. Cabral, I. Tavares, S. De Francesco, J. Mancio, N. Bettencourt De Sousa, P. M. Martins

Presenter: P. Martins; Vila Nova Gaia/PT

C-2675 The role of radiographer in the evaluation of calcaneal bone mineral density in different intensities of physical activity

M. Rodrigues, L. P. Ribeiro, A. F. Abrantes, J. P. Pinheiro, R. P. P. Almeida, M. V. C. Reis

Presenter: M. V. C. Reis; Faro/PT

C-2972 Macroscopic Muscle Evaluation in Individuals with Hypercholesterolemia that Intake Statins - Ultrasound Study

A. André, J. Figueiredo, G. Fontes Ribeiro, N. Osório, A. Armando, C. A. Fontes Ribeiro, P. Tavares

Presenter: A. André; Coimbra/PT

C-2975 How important is to choose the correct projection for femoroacetabular impingement?

R. E. R. S. Lopes, C. Santos Lopes, A. R. A. M. Zina, A. Figueiredo, F. Oliveira, A. M. P. Ribeiro

Presenter: R. E. R. S. Lopes; Covilhã/PT

Thursday, March 1, 2018
10:00-11:00

VoE 97 CT

Moderator: Luís Pedro Vieira Ribeiro; Parchal/PT

C-0761 Dual-energy CT venography of the lower extremity as part of presurgical evaluation in complicated cases before coronary artery bypass graft.

R. Gohmann, F. Hardt, J. Schmöe, K. Fehrenbacher, T. Dirrichs, C. K. Kuhl, M. Schmidt, S. Reinartz
Presenter: R. Gohmann; Aachen/DE

C-0957 Determination of Computed Tomography Diagnostic Reference Levels in North-Central Nigeria

M. K. Abdulkadir
Presenter: M. K. Abdulkadir; Ilorin/NG

C-0967 The advantages of using Dual Energy CT scanning: a retrospective dose audit.

H. R. Bergman, V. T. Major, P. Merry, A. Shah, A. Gogbashian
Presenter: H. R. Bergman; Northwood/UK

C-1718 Exploring the Pros and Cons of Post-Processing in Contrast-Enhanced Dual-Energy Neck CT Scans.

J. J. De Groen, R. Booij, M. L. Dijkshoorn, A. Van Den Berg
Presenter: J. J. de Groen; Spijkenisse/NL

C-2962 Effect of the injected contrast media ratio on contrast of intraabdominal structures during pediatric CT examination with the method of splitted bolus injection

L. Sembele, I. Apine
Presenter: L. Sembele; Riga/LV

C-3174 There is metal in my scan volume, what should I do with my CT scan protocol? A practical guide to cope with metal in dual source CT scans.

M. L. Dijkshoorn, R. Booij, M. Straten
Presenter: M. L. Dijkshoorn; Rotterdam/NL

Thursday, March 1, 2018
11:00-12:00

VoE 98 Nordic

Moderator: Gunvor Gipling Waade; Oslo/NO

C-0421 Characteristics of symptomatic men with testicular microlithiasis

M. R. V. Pedersen, H. Møller, S. Rafaelsen, M. M. Jørgensen, P. J. S. Osther, P. Vedsted
Presenter: M. R. V. Pedersen; Vejle/DK

C-0427 Testicular microlithiasis, ethnicity and socioeconomic status

M. R. V. Pedersen, E. Bartlett, S. Rafaelsen, P. J. S. Osther, P. Vedsted, M. Sellars, P. Sidhu, H. Møller
Presenter: M. R. V. Pedersen; Vejle/DK

C-0592 Dual-energy CT of renal stones: a quantitative prediction of ESWL outcome
L. Meincke, S. A. Minddal, J. D. Nybing
Presenter: L. Meincke; Copenhagen/DK

C-0657 Can pediatric radiography be practiced appropriately in non-dedicated pediatric radiology unit? Case study: A radiology department at a Norwegian local hospital

A. Rusandu, E. Stranden
Presenter: A. Rusandu; Trondheim/NO

C-1384 Fast direct-access for patients suspected for lower extremity deep vein thrombosis in general practice

A. Meyer Balle, A. H. Nielsen, P. Vedsted, C. W. Appel
Presenter: A. Meyer Balle; Silkeborg/DK

C-1632 Post-graduate course in interpreting and reporting skeletal images for radiographers in Norway, experiences from a collaboration project.
A. M. Myklebust, A. Berntsen, E. Kjelle, K. G. Vikestad
Presenter: A. M. Myklebust; Kongsberg/NO

Thursday, March 1, 2018
12:00-13:00

VoE 99 Professional Issues & Practice

Moderator: Jennifer Mary Grehan; Dublin/IE

C-0401 Prevention of skin burns in complex cardiac angiographic procedures using real time colour biomorphic skin dose display

G. R. Ison, J. Weaver, A. Prassan, D. Ramsay, M. Sadar, C.-L. J. Kuo, M. Binnekamp
Presenter: G. R. Ison; Sydney/AU

C-1984 An Investigation into the use of Automatic Exposure Control in Paediatric Direct Radiography
R. Motyer, K. Matthews

Presenter: R. Motyer; Dublin/IE

C-2441 Reducing workload of CT technicians

B. Spil, R. Straathof, F. Van Der Krieke, T. Van Ooij,
R. G. H. Beets-Tan
Presenter: B. Spil; Amsterdam/NL

Thursday, March 1, 2018
13:00-14:00

VoE 100 Korean

Moderator: Boseul Na; Seoul/KR

C-0138 Study on the performance of disposable contrast media injector connecting tube: a comparison between metal and plastic connectors
P. Sin Young
Presenter: P. Sin Young; Kyung Gi Sung Nam/KR

C-0721 Detection of Pneumoperitoneum in digital radiography: Comparison of Chest and Abdominal radiography by position.
C. K. Jeon, G. S. Bok, Y. S. Bae, H. Namkoong, D. S. Kim
Presenter: C. K. Jeon; Seoul/KR

C-3262 Image quality and Dose reduction after additional filtration in Lumbar spine Radiography : Phantom Study
S. Y. Jung, G. S. Bok, Y. S. Bang, D. S. Kim
Presenter: S. Y. Jung; Seoul/KR

Thursday, March 1, 2018
14:00-15:00

VoE 101 Education & Training

Moderator: Shane Foley; Dublin/IE

C-0596 Graduate Radiographers' Perceptions of Their Transition Period from a Student to a Radiographer
C. Bellizzi, M. K. Williamson, P. Bezzina, M. J. G. Couto
Presenter: C. Bellizzi; Malta/MT

C-1119 Computer Assisted Surgery and Rapid Prototyping for Radiographers. Implementation of a new lecture

Friday, March 2, 2018

G. Guevara Rojas, G. Unterhumer, G. Schwarzmüller-Erber, K. Schicho
Presenter: G. Guevara Rojas; Vienna/AT

C-1799 Acquisition of competences in computed tomography in Bachelor `s degree program Radiological technology at University of applied Studies FH Campus Vienna
G. Schwarzmüller-Erber, G. Guevara Rojas, S. Unterhumer, C. Schneckenleitner, G. Unterhumer
Presenter: G. Schwarzmüller-Erber; Wien/AT

C-2954 A survey of what radiography educators teach about digital image appraisal
A. Barry, C. Shanley, K. Matthews
Presenter: C. Shanley; Dublin/IE

Thursday, March 1, 2018
15:00-16:00

VoE 102 Italian

Moderator: Diego Catania; Milano/IT

C-0187 Evaluation of radiation exposure during hepatobiliary interventional procedures: a single centre survey.
R. Gerasia, G. S. Gallo, C. Tafaro, S. Aquilina, L. Maruzzelli, R. Miraglia
Presenter: R. Gerasia; Palermo/IT

C-0974 Approaches to reduce artifacts in cardiac magnetic resonance imaging in patients with a pacemaker or implantable cardioverter defibrillator
M. Zanardo, S. Lazzarini, G. Di Leo, M. Codari, S. D. Fabiano, F. Secchi, F. Sardanelli
Presenter: M. Zanardo; Limbiate/IT

C-1083 Proton magnetic resonance spectroscopy (1H-MRS) of the heart: optimization for the measurement of epicardial and pericardial fat
M. Zanardo, M. Perego, G. Di Leo, M. Codari, S. D. Fabiano, F. Secchi, F. Sardanelli
Presenter: M. Zanardo; Milan/IT

C-2049 Optimization of X-ray Spectrum in Chest Radiography with a new DR system
A. Devetti, F. Gandin, A. M. Castillo Arias, S. Smania, D. Iuri, A. Trianni
Presenter: A. Devetti; Udine/IT

Friday, March 2, 2018
10:00-11:00

VoE 103 Patient Experience & Safety

Moderator: Joana Santos; Coimbra/PT

C-0093 Patient survey of pain perception during and after stereotactic vacuum assisted breast biopsies

M. Van Engelen, M. Delemarre, H. A. O. Winter-Warnars, R. G. H. Beets-Tan, C. Loo

Presenter: M. van Engelen; Amsterdam/NL

C-0590 Fatigue levels in female Maltese patients undergoing radiotherapy for early stage breast cancer

M. Farrugia, A. G. Van Dijk, N. Courtier, K. Borg Grima

Presenter: M. Farrugia; Dingli/MT

C-0929 Learning Disabilities: what can radiographers do to improve patient pathways?

N. L. Kirby

Presenter: N. L. Kirby; Portsmouth/UK

C-1525 The development and review of patient information leaflets for varicocele embolisation and fluoroscopy guided joint injection examinations

T. Vassallo, M. Maher, A. Mizzi, R. Depasquale, L. Rainford

Presenter: T. Vassallo; Msida/MT

C-1533 Use of a preparatory micro-enema to reduce gas-induced artefacts on diffusion-weighted MRI (DWI) of the rectum: patient burden and practical considerations

M. A. Van Der Lubbe, L. Molenaar, J. J. M. Van Griethuysen, M. J. Lahaye, M. Maas, G. L. Beets, R. G. H. Beets-Tan, D. M. J. Lambregts

Presenter: M. A. van der Lubbe; Amsterdam/NL

C-2160 Storage and administration of iodine contrast agents in Slovenian hospitals

K. Grom

Presenter: K. Grom; Ljubljana/SI

Friday, March 2, 2018
11:00-12:00

VoE 104 Professional Issues & Practice

Moderator: Shane Foley; Dublin/IE

C-1065 Web-monitoring tool for Lutetium177 treatments in prostate cancer patients

E. K. A. Samushenkova, K. Kairemo, T. Joensuu

Presenter: E. K. A. Samushenkova; Helsinki/FI

C-1393 Physics based optimization of image quality for the X-abdomen in direct digital radiography

N. D. Vijfschagt, M. Winter, C. Borns, A. Talsma

Presenter: N. D. Vijfschagt; Nijmegen/NL

C-2088 Advanced practice and education in radiography: What does the future hold? A review of the literature

L. Fenning

Presenter: L. Fenning; Liverpool/UK

C-2262 Embolisation in Postpartum Haemorrhage what a Radiology Staff should know.

S. S. Rahila, M. Kumar Yadav, M. Unni, D. Bindal

Presenter: S. S. Rahila; Thiruvananthapuram/IN

Friday, March 2, 2018

12:00-13:00

VoE 105 Japanese

Moderator: Fuyuki Washizuka; Tokyo/JP

C-0409 Simultaneous Acquisition of MR Elastography and Two-point Dixon Imaging

T. Numano, D. Ito, K. Takamoto, K. Mizuhara, K.

Igarashi, T. Ueki, T. Habe, M. Misawa, H. Nishijou

Presenter: T. Numano; Tokyo/JP

C-0430 Quantitative evaluation of streak artifact reduction effect of iterative reconstruction method by Gumbel method

R. Ogawa, M. Maeda, S. Shimosawa, D. Kuroda, T.

Tomikawa, A. Inakami, T. Washio

Presenter: R. Ogawa; Hyogo/JP

C-0918 Can Radiological Technologists Serve as Primary Screeners in Low-dose Lung Cancer CT Screening?

(Analysis Based on the Results of Certifying Examinations over a 10-year Period)

T. Arai, C. Nagashima, Y. Muramatsu, K. Murao, I.

Yamaguchi, N. Ushio, K. Hanai, M. Kaneko

Presenter: T. Arai; Tokyo/JP

C-1981 Image quality of Ultra-High-Resolution Computed Tomography by changing parameters of reconstruction: Results of a phantom study

M. Hoshika, N. Akagi, Y. Morimitsu, S. Tahara

Presenter: M. Hoshika; Okayama/JP

C-2335 The pitfalls of dual-energy CT after neuroendovascular procedures

S. Kayano, A. Takahashi

Presenter: S. Kayano; Sendai-Shi/JP

C-3260 Optimization of CT-Coronary Angiography for the elderly : Contrast protocol that consider hemodynamic

Y. Yuzo

Presenter: Y. Yuzo; Tokyo/JP

Friday, March 2, 2018

13:00-14:00

VoE 106 Radiation Protection

Moderator: Jennifer Mary Grehan; Dublin/IE

C-0044 Phantom study toward accurate measurement of eye lens dose exposure of operator during transfemoral cardiac catheterization using fluoroscopy examination with an OSL dosimeter

T. Asahara, H. Hayashi, E. Tomita, S. Goto, N. Kimoto, K. Yamada, S. Yokoyama, Y. Kanazawa, T. Okazaki

Presenter: T. Asahara; Tokushima/JP

C-0406 Study on the Measurement of the Entrance Surface Dose and Reducing the Mammary Entrance Surface Dose for Coronary Computed Tomography Angiography

M. Kato, K. Chida, T. Moritake, F. Sasaki, T. Oomura, N. Takahashi, H. Oosaka, H. Toyoshima, T. Kinoshita

Presenter: M. Kato; Akita/JP

C-1020 Effect of patient size on Image quality and Dose Reduction after added filtration in Digital Chest Tomosynthesis : a Phantom study

G. S. Bok, S. Y. Jung, C. K. Jeon, S. Jang, S. S. Bae, D. S. Kim

Presenter: G. S. Bok; Seoul/KR

C-1329 Comparison of the Radiation Dose of Different CT Devices in Chest Examination under the Background of Big Data

K. Liu, J. Zhang, Z. Li

Presenter: K. Liu; Chengdu, Sichuan/CN

C-2667 Assessment of occupational radiation exposure from CT examinations

R. Dias, A. F. Abrantes, L. P. Ribeiro, R. P. P. Almeida, S. Rodrigues, N. F. Pinto, O. Lesyuk

Presenter: O. Lesyuk; São Brás De Alportel/PT

Friday, March 2, 2018

14:00-15:00

VoE 107 Portugal

Moderator: Luis Lanca; Lisboa/PT

C-0574 Rectus abdominis and lumbar multifidus muscles evaluation by Ultrasound

R. A. M. Santos, R. F. F. D. Barreiro

Presenter: R. A. M. Santos; Coimbra/PT

C-2378 Vastus lateralis stiffness assessed with supersonic shear wave elastography

R. A. M. Santos, P. Armada-Da-Silva

Presenter: R. A. M. Santos; Coimbra/PT

C-2793 Image Quality Assessment in Chest Radiography

A. L. P. Moura, L. P. Ribeiro, A. M. Ribeiro, A. F. Abrantes, O. Lesyuk, R. P. P. Almeida

Presenter: O. Lesyuk; São Brás De Alportel/PT

C-2835 The contribution of Conventional Radiology in the evaluation of the complications of Total Knee Arthroplasty

F. Oliveira, R. E. R. S. Lopes, A. Monteiro, A. M. P. Ribeiro, G. Costa

Presenter: R. E. R. S. Lopes; Covilhã/PT

C-3036 Job satisfaction of radiographers: a comparative study

J. Conceição, L. P. Ribeiro, A. F. Abrantes, R. P. P. Almeida, K. B. Azevedo, C. A. Silva, O. Lesyuk

Presenter: O. Lesyuk; São Brás De Alportel/PT