

XVth Balkan Congress of Radiology

Thursday, 12 October 2017

08:00-18:00	ESOR Visiting Professorship Program
08:00-08:45	Registration
08:45-09:00	Welcome and introduction
09:00-09:30	The cranio-cervical junction revisited: from anatomy to physiopathology P. Parizel, Antwerp/BE
09:30-10:00	Inflammatory diseases of the brain not MS P. Sundgren, Lund/SE
10:00-10:30	Functional anatomy of the limbic lobe T. Yousry, London/UK
10:30-10:50	Coffee break
10:50-13:00	Workshops P. Parizel, P. Sundgren, T. Yousry
13:00-14:00	Lunch break
14:00-14:30	Post-treatment imaging in brain tumour P. Sundgren, Lund/SE
14:30-15:00	To measure is to know: developing quantitative MRI biomarkers P. Parizel, Antwerp/BE
15:00-15:30	Association and commissural fasciuli (white matter tracts) T. Yousry, London/UK
15:30-15:50	Coffee break
15:50-18:00	Workshops P. Sundgren, P. Parizel, T. Yousry
18:00	Certificate of attendance
18:00-21:00	BCR 2017 Opening Ceremony Prof. Dr. A. Palko - BCR 2017 President: Welcome remarks Prof. Dr. D. Tsetis – BSR President: Opening remarks and overview of Society activities Prof. Dr. P. Parizel - Chairperson of the ESR Board of Directors: Greetings and Introduction of ESR Prof. Dr. N. Gourtsoyiannis: Striving for radiology education in Europe: the European School of Radiology Welcome Cocktail

Friday, 13 October 2017

08:00-09:00	Registration		
09:00-10:30	<p>Neuro I Brain / Stroke and Neurointervention</p> <p>Moderators: M. Lucic, D Zlatareva</p> <p>The concept of penumbra and salvageable brain tissue in acute ischemia. T. Stosic-Opincal / RS</p> <p>Vascular distribution territories. D. Kozic / RS</p> <p>A comprehensive MR approach to acute ischemic stroke. M. Ida / JP</p> <p>Principles of mechanical thrombectomy and when and how. S. Geyik / TR</p>	<p>Acute Chest Pain</p> <p>Moderators: M. Grunevski, K. Michailidis</p> <p>CT in chest emergencies. C. Kalogeropoulou / GR</p> <p>Acute aortic syndrome: Imaging & endovascular treatment. V. Sarajlic / BIH</p> <p>MRI in acute myocardial infarction. K. Michailidis / GR</p> <p>Chest bed ultrasonography in critically ill patients. A Zupan, I Kocijančič / SL</p>	<p>Abdominal I / Liver Tumors and Hepatobiliary interventions</p> <p>Moderators: O. Akhan, S. Efremidis</p> <p>Liver cirrhosis and specific contrast MRI. E. Chartabilas / GR</p> <p>TACE in multifocal HCC. M. Grasu / RO</p> <p>Image-guided tumor ablation for Early HCC: Where we are? O. Akhan / TR</p>
10:30-11:00	Coffee Break		
11:00-12:30	<p>Neuro II Brain / Headache and Neurointervention</p> <p>Moderators: Z. Merhemic, P. Barsi</p> <p>Headache: What do we expect from imaging. C. Calli / TR</p> <p>Brain tumors-perfusion and abnormal vascular structures using arterial spin-labeling. M. Lucic / RS</p> <p>Intracranial spontaneous hemorrhage mechanisms, imaging and management. D. Zlatareva / BG</p> <p>Treatment of intracranial aneurysm and AVM, what is new. S. Geyik / TR</p>	<p>Oral PS (Breast Imaging)</p> <p><u>Introductory Lecture:</u> Advantages of breast tomosynthesis. G. Forrai/HU</p> <p>The role of sonoelastography in evaluation breast lesions. M. Radovic / RS</p> <p>Comparison of mammography, ultrasound and sonoelastography in the differentiating of breast lesions. M. Radovic / RS</p> <p>Wire localization of breast lesions. M. Dimitrovska / FYROM</p> <p>Importance of magnetic resonance imaging in the diagnosis of breast hamartoma. A. Altunkeser / TR</p>	<p>Vascular Imaging and Interventions</p> <p>Moderators: D. Tsetis, V. Sarajlic</p> <p>Clinical role of Color Doppler Imaging in carotids & peripheral arteries. M. Mantatzis / GR</p> <p>Aortic aneurysm (EVAR). D. Tsetis / GR</p> <p>Visceral aneurysms: Imaging & endovascular treatment. M. Nedevska / BG</p> <p>Diabetic foot : Imaging & Intervention. A. Spasic / RS</p>
12:30-13:30	<p>Research Symposium - Satellite Symposium</p> <p>Quantitative MR and Applications: advanced MRI methods including MAGIC, 4D FLOW, IDEAL IQ, T2*, CARDIAC T1 & T2 mapping and IVIM. A. Celik (GE)</p> <p>Delivering clinical insight, where and when it's needed. S. Isopescu, P. Blazsevác (Philips)</p> <p>Tips and Tricks of DWI Imaging: DWI background, how the sequence works, artifacts, aspects things to consider to improve DWI imaging and advanced options like non-EPI DWI, DWI, FOCUS, etc. W. Senczenko (GE)</p>		

13:30 14:30	Lunch Break			
14:30 16:00	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; vertical-align: top; padding: 5px;"> <p>Neuro III / Spine Moderators: C. Calli. L.Manchev Spine infections. C. Calli / TR Spinal tumors. Z. Merhemic / BIH Thoracolumbal trauma: an update C. Calli / TR Imaging of postoperative spine. S. Jevtic / BIH</p> </td> <td style="width: 33%; vertical-align: top; padding: 5px;"> <p>Oral PS (Interventional Radiology/ Uro Radilogy) <u>Introductory Lecture:</u> Endovascular treatment of brain aneurism-options and devices for every anatomical type. S. Sirakov / BG Determining complication associated risk factors and evaluating results of patients undergoing computed tomography guided transthoracic lung biopsy. M. Sivri / TR CT guided direct thrombin injection to treat type II endoleak following endovascular repair of abdominal aortic aneurysm. E. Karras / GR Role of multidetector computed tomography in the preoperative evaluation of donor kidney. A. Durur-Karakaya / TR Comparison of superb micro-vascular imaging (SMI) and conventional doppler imaging techniques for evaluating testicular blood flow. M. Durmaz / TR Pelvic Relaxation on Dynamic MR Defecography. A. Durur Karakaya / TR The use of superb microvascular imaging(SMI) technique for evaluating ovarian blood flow and comparison of SMI and conventional doppler imaging techniques. F. Zeynep Arslan / TR</p> </td> <td style="width: 33%; vertical-align: top; padding: 5px;"> <p>Imaging of Pelvic Pain (Female Genitalia) Moderators: S. Stojanovic, A.Sofic Nongynecological causes of acute and chronicpelvic pain. A. Sofic / BIH Endometriosis as a common cause of pelvic pain. M. Basta Nikolic / RS Posttreatment causes of pelvic pain (status after surgery and interventional radiology). M. Secil / TR Imaging of gynecological emergencies. T. Matayoshi / JP</p> </td> </tr> </table>	<p>Neuro III / Spine Moderators: C. Calli. L.Manchev Spine infections. C. Calli / TR Spinal tumors. Z. Merhemic / BIH Thoracolumbal trauma: an update C. Calli / TR Imaging of postoperative spine. S. Jevtic / BIH</p>	<p>Oral PS (Interventional Radiology/ Uro Radilogy) <u>Introductory Lecture:</u> Endovascular treatment of brain aneurism-options and devices for every anatomical type. S. Sirakov / BG Determining complication associated risk factors and evaluating results of patients undergoing computed tomography guided transthoracic lung biopsy. M. Sivri / TR CT guided direct thrombin injection to treat type II endoleak following endovascular repair of abdominal aortic aneurysm. E. Karras / GR Role of multidetector computed tomography in the preoperative evaluation of donor kidney. A. Durur-Karakaya / TR Comparison of superb micro-vascular imaging (SMI) and conventional doppler imaging techniques for evaluating testicular blood flow. M. Durmaz / TR Pelvic Relaxation on Dynamic MR Defecography. A. Durur Karakaya / TR The use of superb microvascular imaging(SMI) technique for evaluating ovarian blood flow and comparison of SMI and conventional doppler imaging techniques. F. Zeynep Arslan / TR</p>	<p>Imaging of Pelvic Pain (Female Genitalia) Moderators: S. Stojanovic, A.Sofic Nongynecological causes of acute and chronicpelvic pain. A. Sofic / BIH Endometriosis as a common cause of pelvic pain. M. Basta Nikolic / RS Posttreatment causes of pelvic pain (status after surgery and interventional radiology). M. Secil / TR Imaging of gynecological emergencies. T. Matayoshi / JP</p>
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		<p>The measurement of normal spleen elasticity using 2Dshear wave elastography. E. Albayrak / TR</p> <p>Hounsfield unit density in the characterization of the bile duct lesions. A. Batur / TR</p> <p>The value of shear wave elastography to diagnose acute pancreatitis at hospital admission. M. Durmaz / TR</p> <p>The effect of ultrasound with acoustic radiation force on rabbit lung tissue. N. Takayama / JP</p>	
18:00 - 19:30		EC Meeting & General Assembly	
20:00-23:00		Banquet Dinner (optional)	

Saturday, 14 October 2017

09:00-10:30	<p>Thoracic imaging and Interventions</p> <p>Moderators: N. Mitreska, M. Nedevska</p> <p>Management of solitary pulmonary nodule an update. O. Straciuc / RO</p> <p>How to report a HRCT. N. Mitreska / FYROM</p> <p>Pulmonary embolism imaging, guidelines and updates. C. Atasoy/ TR</p>	<p>Lump in the Breast</p> <p>Moderators: B. Brkljacic, I. Fezoulidis</p> <p>Preoperative MRI. E. Vassiou / GR</p> <p>Rare breast lesions. D. Bogdanovic Stojanovic / RS</p> <p>Radiological assessment of neoadjuvant chemotherapy for breast cancer. V. Beslagic / BIH</p> <p>4.Postoperative breast MRI after cancer surgery. B. Brkljacic / CR</p>	<p>MSK-, Trauma and Sport Injuries</p> <p>Moderators: E. Ilieva, B. Ergen</p> <p>MRI of patella and knee injuries. V. Njagulj / RS</p> <p>Muscle and tendon injuries at lower extremity. Ü. Kerimoğlu / TR</p> <p>MRI of vertebral collapse-How I report. E. Ilieva / BG</p> <p>Sport injuries of elbow joint. N. Sabirfron / TR</p>
10:30-11:00	Coffee Break		
11:00-12:30	<p>Cardiac Imaging</p> <p>Moderators: R. Maksimovic, V. Groudeva</p> <p>Cardiac venous anatomy-evaluation with CT. V. Groudeva / BG</p> <p>Coronary CT beyond coronaries. A. Santa / RO</p> <p>MRI in myocarditis. R. Maksimovic / RS</p>	<p>Abdominal II / Acute Abdomen</p> <p>Moderators: P. Prasopoulos, Z. Siric</p> <p>Imaging and intervention of acute pancreatitis. C. Triantopoulou / GR</p> <p>Imaging in acute appendicitis: what, when, and why? M. Secil / TR</p> <p>Imaging in diverticulitis. Z. Siric / RS</p>	<p>Oral PS (Neuroimaging)</p> <p><u>Introductory Lecture:</u> Tips, tricks and pitfalls of stroke imaging OR Emergency neuroradiology; case based review. K. Yamada / JP</p> <p><u>Introductory Lecture:</u> How can we discover congenital brain malformations? P. Barsi / HU</p> <p>A new intracerebral hemorrhage volume calculation method and comparison to ABC/ 2. F. Cuce / TR</p> <p>Cognitive functions and absorption features of the gamma quanta of the natural background radiation in the physiological aging of the central nervous system. S. Turuspekova / KZ</p>
12:30-13:30	<p>Future of Radiology - Satellite Symposium</p> <p>Radiology 2025. R. Illing (Affidea)</p> <p>Future of radiology from Healthineers. M. Deutschmann (Siemens Healthineers)</p> <p>Future of radiology from key performance indicators to artificial intelligence. V. Sakkas (GE)</p>		
13:30-14:30	Lunch Break		

<p>14:30-16:00</p>	<p>Painful Joint Moderators: N. Elmas, B.Ergen Painful shoulder. B. Ergen / TR Axial spondyloarthritis. A. Oktay / TR Degenerative cartilage disorders. S. Orguc / TR The effect of hyperlipidemia and hyperglycemia on total rupture of supraspinatus tendon and additional MRI findings. K. Cifci / TR Strain index values in the ultrasonographic evaluation of psoriasis. M. Sait Menzilcioglu / TR</p>	<p>Head and Neck Moderators: N. Traykova, E. Papadaki Imaging of facial skeletal trauma. A. Cengic / BIH Laryngeal carcinoma. S. Petrovic / RS Update on imaging of malignant head and neck tumors. E. Papadaki / GR Temporal bone lesions. N. Traykova / BG</p>	
<p>16:00 - 16:30</p>	<p>Coffee Break</p>		
<p>16:30-18:00</p>	<p>Polytrauma Moderators: D. Cokkinos, G. Forrai MDCT protocols for polytrauma patients. A. Palko / Hu Emergency imaging of abdominal trauma: Contrast enhanced ultrasound or CT? D. Cokkinos / GR Trauma intervention: How to manage. Y. Nakajima / JP</p>	<p>Oncologic interventions-(no Liver and HBSystem) Moderators: M. Totev, S. Stojanovic Lung ablation. M. Krokidis / GR Palliation of malignant gastroduodenal obstruction. D. Akinci / TR Percutaneous image –guided ablation of bone and soft tissue tumors: An update. D. Filippiadis / GR Percutaneous ablation of renal cell carcinoma: Where do we stand now? S. Stojanovic / RS</p>	
<p>18:00-19:00</p>	<p>Image Interpretation Session / Moderator: M. Secil (Izmir/ TR)</p>		
<p>19:00</p>	<p>Closing Ceremony and Awarding Dr. Tsvetelina Teneva: Radiology Trainees Forum of ESR Prof. Dr. Dimitrios Tsetis: Awards and closing remarks Prof. Dr. András Palkó: Farewell</p>		