

- 11:34
B-1043 **Real world application of new technologies enhancing teleradiology services in the Waldviertel healthcare region, Austria**
A. [Bernegger](#); *Horn/AT*
- 11:42
B-1044 **Teleradiology in Italy: results of an online survey**
F. [Coppola](#)¹, E. Neri², D. Regge³; ¹Bologna/IT, ²Pisa/IT, ³Turin/IT
- 11:50
B-1045 **French and Italian residents' expectations concerning teleradiology: a comparative study**
N. [Pyatigorskaya](#)¹, F. [Coppola](#)², D. Regge³, E. Neri⁴; ¹Paris/FR, ²Bologna/IT, ³Turin/IT, ⁴Pisa/IT

10:30–12:00 Room M

Abdominal Viscera

SS 1801 HCC diagnosis and treatment

Moderators: C. Ayuso Colella; *Barcelona/ES*, A. Furlan; *Pittsburgh, PA/US*

- 10:30
K-25 **Keynote lecture**
C. [Ayuso Colella](#); *Barcelona/ES*
- 10:39
B-1046 **Reporting of hepatocellular carcinoma: comparison of interreader agreement between LI-RADS and standard LIKERT-scale in patients at risk for hepatocellular carcinoma**
B.K. [Barth](#), O.F. Donati, M.A. Fischer, E.J. Ulbrich, K.A. Christoph, C.S. Reiner; *Zurich/CH*
- 10:47
B-1048 **Clinical application of LI-RADS: preliminary evaluation with Gd-BOPTA MR Imaging**
M. [Di Martino](#), M. Bezzi, C. Catalano; *Rome/IT*
- 10:55
B-1049 **A prospective study to compare the diagnostic performance of gadoxetic acid-enhanced MRI and US for surveillance of HCC in high risk patients with liver cirrhosis**
S. [Kim](#), Y.-S. Lim, J. Byun, H. Won, S. Lee, S. Han, J. An, H. Lee, Y. Lee; *Seoul/KR*
- 11:03
B-1050 **Hypointense nodules on hepatobiliary phase Gadoteric acid-enhanced MR images: imaging features, evolution and the role of diffusion-weighted imaging**
C. [Briani](#), M. Di Pietropaolo, G.F. Federici, F. Carbonetti, M. Marignani, P. Begini, E. Iannicelli; *Rome/IT*
- 11:11
B-1051 **Non-hypervascular hepatobiliary phase hypointense nodules on gadoteric acid-enhanced MRI: risk of HCC recurrence after radiofrequency ablation**
D. [Lee](#), J. Lee; *Seoul/KR*
- 11:19
B-1052 **Role of DWI, ADC and correlation with hepatobiliary phase (DPI, delayed phase imaging) findings in the differentiation of hepatocellular carcinoma (HCC) from dysplastic nodules (DNs) in liver cirrhosis**
D. [Curione](#), R. Inchigolo, A. De Gaetano, M. Ciresa, L. Bonomo; *Rome/IT*

- 11:27
B-1053 **Added value of functional dynamic CT-perfusion in assessment of neoangiogenesis tumour-related phenomenon in diagnosis and treatment evaluation of HCC patients**
D. [Ippolito](#), D. Fior, P.A. Bonaffini, C. Talei Franzesi, R. Corso, S. Sironi; *Monza/IT*
- 11:35
B-1054 **Radiological response of hepatocellular carcinoma (HCC) treated with transarterial chemoembolisation (TACE) before liver transplant (LT): correlation with histopathology and recurrence free survival**
A. [Agostini](#), D. Nicolini, C. Mincarelli, G. Svegliati Baroni, A. Mandolesi, A. Lorenzoni, R. Candelari, M. Vivarelli, A. Giovagnoni; *Ancona/IT*
- 11:43
B-1055 **The impact of transarterial chemoembolisation (TACE) on uninvolved liver parenchymal perfusion in patients with hepatocellular carcinoma undergoing TACE**
M. [Horger](#), K. Nikolaou, S. Kaufmann; *Tübingen/DE*

10:30–12:00 Studio 2015

Cardiac

SS 1803 Biomarkers in cardiac imaging

Moderators: A. Kallifatidis; *Thessaloniki/GR*, T. Leiner; *Utrecht/NL*

- 10:30
B-1056 **MRI-proven cardiac pathologies in female carriers of Duchenne muscular dystrophy**
J. [Schelhorn](#), A. Schoenecker, U. Neudorf, K. Nassenstein, U. Schara, T. Schlosser; *Essen/DE*
- 10:38
B-1057 **Correlation of thoracic aortic distensibility with aortic and coronary atherosclerotic plaques**
M.A. [Karimi](#), A. Arjmand Shabestari, M. Shahnazi, T. Faghghi Langroudi, H. Pouraliakbar, M. Tehrai; *Tehran/IR*
- 10:46
B-1058 **Cardiac computed tomography is an accurate method to differentiate left atrial appendage thrombi from spontaneous echo contrast in acute stroke patients**
M. [Taina](#), R. Vanninen, P. Sipola, A. Muuronen, P. Jakala, M. Hedman; *Kuopio/FI*
- 10:54
B-1059 **Impact of implementing cardiac CT in evaluating patients suspected of cardioembolic stroke**
A.M. [Ajlan](#), R.R. Bagdadi; *Jeddah/SA*
- 11:02
B-1060 **Geometrical differences of the coronary arteries during the cardiac cycle on 4D CT angiography**
J.K. [van Zandwijk](#)¹, V. Tuncay¹, C.H. Slump², M. Oudkerk¹, R. Vliegenthart¹, P.M.A. van Ooijen¹; ¹Groningen/NL, ²Enschede/NL
- 11:10
B-1061 **Heritability of coronary geometry: initial experience**
M. [Kolossvary](#)¹, Z.D. Drobni¹, G. Závodszy¹, I. Kolossvary¹, P. Kitslaar², B. Merkely¹, P. Maurovich-Horvat¹; ¹Budapest/HU, ²Leiden/NL
- 11:18
B-1062 **Heritability of coronary calcification and plaque burden: a classical twin study**
P. [Maurovich-Horvat](#)¹, Z.D. Drobni¹, T. Horvath¹, A.L. Jermendy¹, M. Karoly¹, M. Kolossvary¹, A.D. Tarnoki¹, S. Voros², B. Merkely¹; ¹Budapest/HU, ²Richmond, VA/US