Renal tumours: All about imaging

Poster Session 24

Sunday, 13 March
08:45 - 10:15

Location: Room Milan (Hall B2, level 0)
Chairs: U. Capitanio, Milan (IT)  
E. Herrmann, Münster (DE)

Aims and objectives of this presentation
To discuss different aspects of imaging modalities in renal tumours.

Poster viewing of 20 minutes. Presentations will take place on stage. Standard presentations are 2 minutes in length, followed by 2 minutes for discussion.

295  Systematic review on the effectiveness of the Bosniak system for complex renal cysts
By: Verhagen P.\(^1\), Zaccai K.\(^3\), Schoots I.\(^2\)
Institutes: \(^1\)Erasmus MC, Dept. of Urology, Rotterdam, The Netherlands, \(^2\)Erasmus MC, Dept. of Radiology, Rotterdam, The Netherlands, \(^3\)University College London Hospital, Dept. of Urology, London, United Kingdom

296  Diagnosis performance of contrast-enhanced ultrasonography and magnetic resonance imaging for the assessment of complex renal cysts: A prospective study
By: Defortescu G.\(^1\), Cornu J.N.\(^1\), Giwerc A.\(^1\), Werquin C.\(^2\), Gobet F.\(^3\), Béjar S.\(^2\), Pfister C.\(^1\), Nouhaud F.X.\(^1\)
Institutes: \(^1\)Rouen University Hospital, Dept. of Urology, Rouen, France, \(^2\)Rouen University Hospital, Dept. of Radiology, Rouen, France, \(^3\)Rouen University Hospital, Dept. of Pathology, Rouen, France

297  Diffusion weighted MRI to discriminate the histological subtype of renal tumours
By: Van Oostenbrugge T.\(^1\), Langenhuijsen J.\(^1\), Van Amerongen M.\(^2\), Fütterer J.\(^2\), Mulders P.\(^1\)
Institutes: \(^1\)Radboudumc, Dept. of Urology, Nijmegen, The Netherlands, \(^2\)Radboudumc, Dept. of Radiology, Nijmegen, The Netherlands

298  Percutaneous needle based optical coherence tomography for the differentiation of renal masses
By: Wagstaff P.\(^1\), Ingels A.\(^1\), De Bruin D.\(^2\), Buijs M.\(^1\), Zondervan P.\(^1\), Savci Heijink D.\(^3\), Van Delden O.\(^4\), Faber D.\(^2\), Van Leeuwen T.\(^2\), Van Moorselaar R.\(^3\), De La Rosette J.\(^1\), Laguna Pes P.\(^1\)
Institutes: \(^1\)Academic Medical Center Amsterdam, Dept. of Urology, Amsterdam, The Netherlands, \(^2\)Academic Medical Center Amsterdam, Dept. of Biomedical Engineering and Physics, Amsterdam, The Netherlands, \(^3\)Academic Medical Center Amsterdam, Dept. of Pathology, Amsterdam, The Netherlands, \(^4\)VU University Medical Center, Dept. of Urology, Amsterdam, The Netherlands

299  A new quantitative method for characterizing small renal masses: MRI intensity ratio curve analysis
Institutes: Tokyo Medical and Dental University Graduate School, Dept. of Urology, Tokyo, Japan

300  When to perform a staging chest-CT scan before surgical treatment for kidney cancer
By: Larcher A.\(^1\), Nini A.\(^1\), Fossati N.\(^1\), Corti S.\(^1\), Dell’Oglio P.\(^1\), Trevisani F.\(^1\), Nicoletti R.\(^2\), De Cobelli F.\(^2\), Dehò F.\(^1\), Montorsi F.\(^1\), Salonia A.\(^1\), Briganti A.\(^1\), Bertini R.\(^1\), Capitanio U.\(^1\)
Institutes: \(^1\)IRCCS Ospedale San Raffaele, Dept. of Oncology and Urology, Milan, Italy, \(^2\)IRCCS Ospedale San Raffaele, Dept. of Radiology, Milan, Italy

301  When to perform preoperative bone scan for kidney cancer staging
Could perirenal fat be more important than the tumor itself? The MAP score better predicts perioperative morbidity than the RENAL score

By: Khene Z-E., Peyronnet B., Robert C., Prader B., Rohou T., Mathieu R., Verhoest G., Rioux-Leclercq N., Bensalah K.

Institutes: Pontchaillou University Hospital (Rennes), Dept. of Urology, Rennes, France