Tuesday, June 2, 2015

08:30-09:00  Welcome & introduction  
M. Riccabona, E. Sorantin, Graz/AT  

09:00-10:30  PGC 1 – Radiography  
M. Riccabona, Graz/AT, R.J. Nievelstein, Utrecht/NL  

09:00-09:30  General remarks on imaging neonates, infants & children  
M. Sinzig, Klagenfurt/AT  

09:30-10:00  Plain film & digital radiography: challenges in pediatric imaging  
E. Sorantin, Graz/AT  

10:00-10:30  Cone beam radiography & other new techniques in pediatric patients  
D. Jaramillo, Philadelphia/US  

10:30-11:00  Break  

11:00-13:00  PGC 2 - Fluoroscopy & general issues  
E. Sorantin, Graz/AT, M. Sinzig, Klagenfurt/AT  

11:00-11:30  Radiation protection & use of contrast agents in children  
G. Pärtan, Vienna/AT  

11:30-12:00  How to report using standardised terminology  
P.H. Vivier, Rouen/FR  

12:00-12:30  Fluoroscopy in pediatric radiology  
A. Paterson, Belfast/IR  

12:30-13:00  Interactive cases & questions  

13:00-14:00  Break  

14:00-16:00  PGC 3 - Nuclear medicine, interventional radiology & hybrid imaging  
P.H. Vivier, Rouen/FR, G. Pärtan, Vienna/AT  

14:00-14:30  Basics of nuclear medicine - what pediatric radiologists need to know  
M. Easty, London/UK  

14:30-15:00  Interventional radiology in childhood  
tbc  

15:00-15:30  Modern & new (hybrid) imaging methods applicable in children  
P. Humphries, London/UK  

15:30-16:00  Interactive cases & questions  

16:00-16:30  Break  

16:30-18:30  PGC 4 - Paediatric CT  
A. Paterson, Belfast/IR, D. Jaramillo, Philadelphia/US  

16:30-17:00  Paediatric CT: basics revisited  
E. Stranzinger, Bern/CH  

17:00-17:30  Paediatric CT: indication, protocols & radiation protection  
R.J. Nievelstein, Utrecht/NL  

17:30-18:00  Paediatric CT: contrast agent application & modern developments  
E. Sorantin, Graz/AT  

18:00-18:30  Interactive cases & questions
Wednesday, June 3, 2015

08:30-10:30  PGC 5 - Paediatric ultrasound - the basics  
L.S. Ording-Müller, Oslo/NO, P. Trinavarat, Bangkok/TH  
08:30-09:00  Ultrasound basics revisited - with respect to paediatric needs  
S.G.F. Robben, Maastricht/NL  
09:00-09:30  Doppler sonography in children  
M.L. Lobo, Lisbon/PT  
09:30-10:00  Modern ultrasound techniques applicable in childhood  
S. Franchi-Abella, Paris/FR  
10:00-10:30  Interactive cases & questions

10:30-11:00  Break

11:00-13:00  PGC 6 - Special ultrasound applications in neonates, infants & children  
M.L. Lobo, Lisbon/PT, S.G.F. Robben, Maastricht/NL  
11:00-11:30  Brain ultrasound in neonates & infants  
M. Riccabona, Graz/AT  
11:30-12:00  Musculoskeletal ultrasound in children  
A. Pilhatsch, Graz/AT  
12:00-12:30  Ultrasonography of the chest & small parts in childhood  
B.D. Coley, Cincinnati/US  
12:30-13:00  Interactive cases & questions

13:00-14:00  Break

14:00-16:00  PGC 7 - Paediatric abdominal ultrasound  
S.G.F. Robben, Maastricht/NL, C. Kellenberger, Zurich/CH  
14:00-14:30  Abdominal ultrasound in neonates - requisites, how to do & typical examples  
P. Trinavarat, Bangkok/TH  
14:30-15:00  Abdominal ultrasound in children: typical queries and findings  
L.S. Ording-Müller, Oslo/NO  
15:00-15:30  Contrast-enhanced ultrasound in children  
A. Ntoulia, Ioannina/GR  
15:30-16:00  Interactive cases & questions

16:00-16:30  Break

16:30-18:45  PGC 8 - MRI in childhood  
B.D. Coley, Cincinnati/US, O.E. Olsen, London/UK  
16:30-17:00  MRI basics revisited - with respect to tailoring paediatric studies  
O.E. Olsen, London/UK  
17:00-17:30  Specific MR-applications in the child's abdomen & the paediatric cardiovascular system  
C. Kellenberger, Zurich/CH  
17:30-18:00  MRI- typical paediatric applications in musculoskeletal & oncology imaging  
A.M. Smets, Amsterdam/NL  
18:00-18:30  Paediatric neuro-MRI  
A. Rossi, Genoa/IT
18:30-18:45 Interactive cases & questions

18:45-19:00 Summary, closing remarks & self assessment

M. Riccabona, E. Sorantin, Graz/AT

ESPR 2015 Final Programme 52nd Annual Meeting June 4-6, 2015

Thursday, June 4, 2015

Minisymposium

08:30-11:00 MS 1 - Paediatric neuroradiology - the requisites & beyond

Room 2

J.F. Schneider, Basel/CH

08:30-09:00 Standards in paediatric neuroradiology, ultrasound, CT, MRI – how?

M. Argyropoulou, Ioannina/GR

09:00-09:30 Common queries – how to approach them & what do various conditions look like?

A. Rossi, Genoa/IT

09:30-10:00 When to do what – stroke, malformation, tumour & metabolic disease

T.A.G.M. Huisman, Baltimore/US

10:00-10:30 The future or just fancy extras - SWI, DWI, tractography, perfusion studies, MR-spectroscopy & functional MRI

J.F. Chateil, Bordeaux/FR

10:30-11:00 Interactive cases – paediatric neuroradiology

J.F. Schneider, Basel/CH

11:30-12:30 Opening Ceremony

Room 3

Imaging other stuff than kids

P. Moser, Leoben/AT

12:30-13:00 Break

13:00-14:00 SS 1 - International aspects & contributions

Room 2

I. Boechat, Los Angeles/US, E. Kis, Budapest/HU

13:00-13:09 An audit of paediatric oesophagogram referral patterns in a tertiary hospital

H. Moodley, Johannesburg/ZA

13:10-13:19 Smartphone Applications in Paediatric Radiology: Availability and Authority

S. Shelmerdine, London/UK

13:20-13:29 The Use of Social Media Platforms in Implementing Quality Improvement Initiatives for Quality Assurance of Paediatric Chest Radiographs

L.T. Hlabangana, Johannesburg/ZA

13:30-13:39 Optimising the Acquisition of Visual Expertise

A. Offiah, Sheffield/UK

13:40-13:49 Teleradiology through iPad may positively affects the quality of health care in a paediatric children hospital

F. Zennaro, Trieste/IT

13:50-13:59 Evaluation of lung ultrasonography in the diagnosis of community-
acquired pneumonia in children
F. Bakirtas Palabiyik, Bursa/TK

13:00-14:00 Workshops on different topics

14:00-15:00 TFS 1 - Neuroradiology
M. Argyropoulou, Ioannina/GR
14:00-14:30 Steps to successful quantification in MRI
L. Astrakas, Ioannina/GR
14:30-15:00 Interactive cases & questions

14:00-15:00 TFS 2 - Research & statistics
E. Sorantin, Graz/AT, K. Rosendahl, Bergen/NO
14:00-14:20 Research – how to get started?
O.J. Arthurs, London/UK
14:20-14:50 Statistics made simple
G. Schwantzer, Graz/AT
14:50-15:00 Status & ongoing projects
K. Rosendahl, Bergen/NO, E. Sorantin, Graz/AT

15:00-16:00 SS 2 - Neuroradiology
T.G.A.M. Huisman, Baltimore/US, J.F. Schneider, Basel/CH
15:00-15:15 Keynote: What neurosurgeons & neurologists need to know from imaging
H. Eder, Graz/AT
15:15-15:24 PET/MR hybrid scanner imaging of cerebral blood flow using $^{15}$O-water positron emission tomography and arterial spin labeling magnetic resonance imaging in newborn piglets
J. Bjerglund Andersen, København/DK
15:24-15:33 Brain Network Properties in the White Matter of Children
A. Viehweger, Leipzig/DE
15:33-14:42 Inverse correlation between cerebral blood flow (SBF) measured by arterial spin-labeling (ASL) MRI and brain oxygenation measured by NIRS in children with sickle cell anemia (SCA)
S. Verlhac, Creteil/FR
15:45-15:51 Advanced metastatic risk factors in children with retinoblastoma (RB): 5 years' experience in 143 children using high-resolution MRI (HR-MRI) with orbit surface coils
S. Sirin, Essen/DE
15:51-16:00 Secondary thalamic injury in neonatal middle cerebral artery infarction
L. Tzarouchi, Paris/FR

15:00-16:00 SS 3 - Neonatal imaging, small parts & miscellaneous
R. Fotter, Graz/AT, S. Stafrace, Doha/QA
15:00-15:15 Keynote: What neonatologists need from paediatric radiology for treatment decisions
B. Urlesberger, Graz/AT
15:16-15:23 Porta hepatis microcyst: an additional reliable ultrasonographic (US) sign of biliary atresia (BA)
M. Koob, Strasbourg/FR
15:24-15:31 The longitudinal assessment of superior mesenteric artery (SMA) blood
flow in neonatal sepsis by Doppler sonography
M.B. Özkan, Ankara/TK
15:32-15:39 Galen Vein Aneurysm Malformation: A Rare Case Report with Successful Endovascular Treatment
S. Butorac(Saraçi), Tirana/AL
15:40-15:47 The role of MRI in the diagnosis of neonatal asphyxia
G. Rudas, Budapest/HU
15:48-15:54 An important complication of umbilical venous catheter in the neonatal period: a series of four cases of hepatic necrosis
B. Derinkuyu, Ankara/TK
15:55-16:00 Congenital hiatus hernia with gastric volvulus
A. Gunes, Ankara/TK
16:00-16:30 Break
16:30-16:50 Shaken baby syndrome
J.S. Raul, Strasbourg/FR
16:50-17:10 Skeletal injuries
G. Williams, Sheffield/UK
17:00-17:20 Discussion & conclusion Shaken baby syndrome
C. Adamsbaum, Paris/FR
17:20-17:30 Discussion & conclusion Skeletal injuries
A. Offiah, Sheffield/UK
16:30-17:30 TFS 3 - Engineering techniques to simulate mechanisms of injury in child physical abuse
C. Adamsbaum, Paris/FR, A. Offiah, Sheffield/UK
16:30-16:50 Physical properties & technical aspects with regard to CT dose
G. Stücklschweiger, Graz/AT
16:50-17:10 Dose & image quality - practical aspects
E. Sorantin, Graz/AT
17:10-17:30 Interactive cases & questions
R.A.J. Nievelstein, Utrecht/NL
17:30-18:15 jESPeR lecture
J.F. Chateil, Bordeaux/FR, T.A. Watson, London/UK
The paediatric radiologist of the future - doctor or photographer?
R. Fotter, Graz/AT
17:30-18:15 SS 4 - Miscellaneous
P. Toma, Genoa/IT, C. Adamsbaum, Paris/FR
17:30-17:40 Post mortem image-guided biopsy for congenital intracranial teratoma
I. Papadopoulou, London/UK
17:40-17:50 Safety of Gadobutrol in the paediatric population 0 to <2 years of age - clinical trial data and comparison to data from older paediatric population
M. Stenzel, Freiburg/DE
17:50-18:00 A focus on paediatric ocular sonography
S. De Lima, Melbourne/AU
18:00-18:10  Role of CT in children minor head trauma: between prescription appropriateness and clinical disposition in an Italian referral center
A. Magistrelli, Rome/IT
Friday, June 5, 2015

08:30-09:30  RC 1 - Challenges in the chest
            Room 2
            C.M. Owens London/UK, D. Klee, Düsseldorf/DE

08:30-08:50  Cardiac imaging in neonates, infants & children - CT or MRI?
            B. Povysil, Linz/AT

08:50-09:10  Paediatric chest CT & MRI – the method & typical findings
            F.W. Hirsch, Leipzig/DE

09:10-09:30  Lung imaging in early childhood: plain film, ultrasonography, CT or MRI –
            when to do what?
            M.G. Garcia-Peña, Barcelona/ES

08:30-08:50  SFS 2 - Learn from the experts: typical applications, tips, tricks & pitfalls
            Room 1
            D. Bulas, Washington/US, K. Maurer, Innsbruck/AT

08:50-09:10  The role of films, ultrasonography, CT & MRI in paediatric
            musculoskeletal imaging
            P. Humphries, London/UK

09:10-09:30  Paediatric neuroradiology: what to consider, when to do what & what to
            avoid
            T.G.A.M. Huisman, Baltimore/US

09:30-10:30  Abdominal ultrasonography & MRI in childhood - when, what & how?
            R. van Rijn, Amsterdam/NL

09:30-09:40  A novel technique for salvaging malfunctioning central venous catheters by
            percutaneous stripping
            A. Medsinge, Pittsburgh/US

09:40-09:50  Ventilated post-mortem computed tomography (vPMCT) in children
            O. Arthurs, London/UK

09:50-10:00  Safety and diagnostic accuracy of percutaneous image-guided anterior
            mediastinal mass biopsy - a tertiary centre experience
            J. Adu, London/UK

10:00-10:10  Vessel Flexibility Index as a New Marker for Cardio-Vascular Disease - A
            Pilot Study
            C. Wieser, Graz/AT

09:30-10:30  SS 6 - Musculoskeletal
            Room 1
            P. Humphries, London/UK, L.S. Ording-Müller, Oslo/NO

09:30-09:45  Keynote: Age & growth related facts to be considered in the paediatric
            musculoskeletal system
            E.B. Zwick, Graz/AT

09:45-09:54  Accuracy of three-dimensional isotropic turbo spin-echo (3D-TSE) MRI
            compared with limited field of view CT of the lower lumbar spine in the
            diagnosis of spondyloysis
            M. Fadell, Aurora/US

09:54-10:03  Achondroplasia: Really Rhizomelic?
            S. Shelmerdine, London/UK
10:03-10:12 Small vertebral cross-sectional dimensions in adolescent idiopathic scoliosis
V. Gilsanz, Los Angeles/US

10:12-10:21 Absence of Rickets in Infants with Fatal Abusive Head Trauma and Classic Metaphyseal Lesions
P. Kleinman, Boston/US

10:21-10:30 Congenital Venous Malformations Involving the External Female Genitalia
D. Aria, Phoenix/US

10:00-12:00 WFPI Leadership Meeting

10:30-11:00 Break

11:00-11:15 Keynote: Clinical chest imaging queries in childhood
E. Eber, Graz/AT

11:15-11:24 NCICT: A computational method to estimate organ doses for paediatric and adult patients undergoing CT scans
C. Lee, Rockville/US

11:24-11:33 Loss of Life Expectancy Projection: A Preferred Method for Personalising Radiation Risk Assessment and Communication for Paediatric Patients Undergoing CT Exams
S.M. Bahouth, Houston/US

11:33-11:42 A review of current local Dose-Area Product levels for paediatric interventional fluoroscopy in a referral center compared with International standards
A. Magistrelli, Rome/IT

11:42-11:51 Size matters - Dose reference levels (DRLs) based on patient thickness, instead of age
J. Shur, London/UK

11:51-12:00 Does pleural fluid accumulate on post mortem MRI following death?
J. Barber, London/UK

11:00-12:00 SS 8 - Resident's corner - interesting cases, mimics & posters
R. van Rijn, Amsterdam/NL, R. Marterer, Graz/AT

11:06-11:12 Pituitary Gland Duplication (PGD): A case report
M. Tshuma, Norwich/UK

11:13-11:19 Acquired apical lung hernia - an unusual cause for cervical lump
T. Campion, London/UK

11:20-11:26 Rare solid lung tumour in a newborn infant
H. Kaschke, Berlin/DE

11:27-11:33 Pre- and postnatal MR DTI tractography (DTT) in a fetus with partial agenesis of corpus callosum
R. Popa-Stanila, Cluj-Napoca/RO

11:34-11:40 Biliary ascariasis as a cause of cholelithiasis in a four-year old Filipino male presenting with chronic recurrent abdominal pain: A Case Report
J.M. Choa, Manila/PH

11:41-11:47 Local splenic and kidney infarct due to invasive colonic mucormycosis
S. Kalin, Izmir/TR
11:48-11:54 Intrahepatic portosystemic shunt presenting with recurrent melena
D. Plut, Ljubljana/SI
11:54-12:00 Circumaortic right renal vein with multiple vascular anomalies - A rare presentation
F. Tuka, Tirana/AL

12:00-13:00 TFS 4 - CT & dose
C. M. Owens, London/UK, E. Sorantin, Graz/AT
12:00-12:08 Differences in CT devices (Toshiba)
E. Sorantin, Graz/AT
12:08-12:16 Differences in CT devices (Siemens)
M. Dijkshoorn, Rotterdam/NL
12:16-12:24 Differences in CT devices (Phillips)
R. A. J. Nievelstein, Utrecht/NL
12:24-12:32 Differences in CT devices (GE)
tba
12:32-13:00 Differences in CT devices
Panel discussion

12:00-13:00 TFS 5 - Oncology
A. M. Smets, Amsterdam/NL
12:00-12:05 Introduction by chair
A. M. Smets, Amsterdam/NL
12:05-12:30 Hepatoblastoma: the role of the radiologist
D. Pariente, Paris/FR
12:30-12:50 Oncologic paediatric radiology: challenges, pitfalls & difficult cases
E. E. Deurloo, Amsterdam/NL
12:50-13:00 Case reports
A. M. Smets, Amsterdam/NL

13:00-13:30 Break

13:30-14:15 Workshops on different topics/Symposium
13:30-15:00 WFPI Annual Meeting

13:30-14:15 SS 9 - Young scientist session
R. Marterer, Graz/AT, L. Lobo, Lisboa/PT
13:30-13:37 Diffusion patterns in Glutaric Aciduria Type I
L. Tzarouchi, Paris/FR
13:38-13:45 3 Tesla high resolution MR evaluation of the optic nerve tortuosity and thickness in children with NF 1
F. Menegotto, Montreal/CA
13:45-13:52 An Evaluation of (CSF) Flow Dynamics Using The Phase-Contrast MRI Technique In Normal Paediatric Cases
M. Öztürk, Malatya/TR
13:53-14:00 The Role of Functional MR Urography in diagnosing calyceal diverticula
H. Haroyan, Philadelphia/US
14:00-14:07 Do nasojejunal tubes migrate distally following initial placement?
J. Adu, London/UK
14:08-14:15 The case of an escaping omentum!
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
<th>Location</th>
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<tbody>
<tr>
<td>14:15-15:15</td>
<td><strong>SS 10 - Oncology &amp; whole body imaging</strong></td>
<td>A.M. Smets, Amsterdam/NL, K. Rosendahl, Bergen/NO</td>
<td>Room 2</td>
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<td>14:15-14:30</td>
<td><strong>Keynote: Imaging tasks in paediatric oncology</strong></td>
<td>W. Schwinger, Graz/AT</td>
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<td>14:30-14:39</td>
<td><strong>Diffusion and Perfusion Correlates of Heterogeneous Treatment Response in Peptide-Based Paediatric Brainstem Glioma Immunotherapy</strong></td>
<td>J. Schnur, Pittsburgh/US</td>
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<td>14:39-14:48</td>
<td><strong>Pilot investigation to identify the optimal CT reconstruction for detecting and characterizing pulmonary nodules in children with primary malignancy</strong></td>
<td>J. Squiers, Cincinnati/US</td>
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<td>14:48-14:57</td>
<td><strong>Patients with Rhabdomyosarcoma and Small &quot;Non-Metastatic&quot; Pulmonary Nodules are Not at Increased Risk of a Metastatic Event</strong></td>
<td>I. Papadopoulou, London/UK</td>
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<td>14:57-15:06</td>
<td><strong>Whole-body MRI (WBMRI) including diffusion weighted imaging DWI as the sole staging and follow-up imaging procedure in paediatric tumours - Comparison with established imaging modalities</strong></td>
<td>G. Schneider, Homburg/DE</td>
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<td>15:06-15:15</td>
<td><strong>Paediatric liver MRI with MultiHance as part of a whole body imaging protocol</strong></td>
<td>G. Schneider, Homburg/DE</td>
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<td>14:15-15:15</td>
<td><strong>SFS 3 - Neonatal imaging</strong></td>
<td>F. Avni, Brussels/BE, M. Garcia-Peña, Barcelona/ES</td>
<td>Room 1</td>
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<td>14:15-14:35</td>
<td><strong>Neonatal chest imaging – films &amp; ultrasound or anything else?</strong></td>
<td>S. Stafrace, Doha/QR</td>
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<td>14:35-14:55</td>
<td><strong>Neonatal neuroimaging</strong></td>
<td>J.F. Schneider, Basel/CH</td>
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<td>14:55-15:15</td>
<td><strong>Imaging the neonatal abdomen</strong></td>
<td>K. Maurer, Innsbruck/AT</td>
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<td>15:15-15:35</td>
<td><strong>SFS 4 - ESPR meets GPR</strong></td>
<td>M. Riccabona, Graz/AT, R. Nievelstein, Utrecht/NL</td>
<td>Room 2</td>
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<td>15:35-15:55</td>
<td><strong>Whole body MRI versus PET-CT in children: do we need PET-MRI?</strong></td>
<td>J. Schäfer, Tübingen/DE</td>
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<td>15:55-16:15</td>
<td><strong>Up to date paediatric liver MRI: MRCP, imaging steatosis &amp; haemosiderosis</strong></td>
<td>D. Klee, Düsseldorf/DE</td>
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<td>15:15-15:15</td>
<td><strong>TFS 6 - Musculoskeletal</strong></td>
<td>K. Rosendahl, Bergen/NO</td>
<td>Room 1</td>
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<td>15:15-15:35</td>
<td><strong>Imaging cartilage - an update (indications, techniques)</strong></td>
<td>P. Humphries, London/UK</td>
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<td>15:35-15:55</td>
<td><strong>Ultrasound of the joints- establishing standard techniques</strong></td>
<td>K. Rosendahl, Bergen/NO</td>
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<td>15:55-16:15</td>
<td><strong>MRI of the hip joints in Juvenile Idiopathic Arthritis (JIA). A novel scoring system for active and chronic disease</strong></td>
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16:15-16:45  Break

16:45-17:15  Jacques Lefebvre lecture  Room 2
            C.M. Owens, London/UK, M. Riccabona, Graz/AT
            What US can do - from dolphins and bats to modern imaging
            B.D. Coley, Cincinnati/US

17:15-18:30  ESPR General Assembly  Room 1
Saturday, June 6, 2015

08:30-09:30  RC 2 - Fetal imaging – ultrasound versus MRI
C. Balassy, Vienna/AT, A. Offiah, Sheffield/UK

08:30-08.50  Fetal ultrasonography - how, why & whom?
D. Pretorius, San Diego/US

08:50-09:10  Fetal neuroimaging – all just ultrasound? What is the appropriate role of MRI?
E. Rubio, Washington/US

09:10-09:30  Fetal body imaging - when is a MRI indicated?
M. Cassart, Brussels/BE

08:30-09:30  SFS 5 - Ultrasound summit: today's role of US in paediatric imaging
S.G.F. Robben, Maastricht/NL, K. Darge, Philadelphia/US

08:30-08:50  High resolution ultrasound, harmonic imaging & other modern ultrasound tools - impact on diagnostic performance in childhood ultrasonography
K. Darge, Philadelphia/US

08:50-09:10  Contrast enhanced ultrasound in children - is it here to stay?
A. Ntoulia, Ioannina/GR

09:10-09:30  Ultrasound elastography - a useful method or a fancy tool without diagnostic impact?
H.J. Mentzel, Jena/DE

09:30-10:30  TFS 7 - Paediatric uroradiology & abdominal imaging
M. Riccabona, Graz/AT

09:30-09:45  Paediatric urogenital radiology – ovarian torsion
L.S. Ording-Müller, Oslo/NO

09:45-10:00  Recommendation for an imaging algorithm in neonatal & childhood ano-rectal/cloacal malformation
L. Lobo, Lisboa/PT

10:00-10:15  Standardisation of terminology in paediatric uroradiology
P.H. Vivier, Rouen/FR

10:15-10:30  Update on task force activities & publications
M. Riccabona, Graz/AT

09:30-10:30  SS 11 - Fetal & post mortem imagin, radiation protection, general topics

09:30-09:38  Minimally invasive perinatal autopsy: Comparison of renal appearances on post-mortem ultrasound and conventional autopsy
U. Mandalia, London/UK

09:39-09:47  Diffusion-weighted post mortem MRI of the normal fetal brain
I. Papadopoulou, London/UK

09:47-09:55  Role of fetal MRI in the intraabdominal cystic lesions
B. Prosová, Prague/CZ

09:56-10:04  The paediatric cohort of the SECURE study: Prospective observational study on the safety of Gadoteric acid - Final results in over 1,600 children
M. Hackenbroch, Cologne/DE

10:05-10:13  Learning and Teaching Experience of Medical Students and Doctors in Regards to Giving Evidence in Court: A Qualitative Study
C. Nock, Sheffield/UK

10:13-10:21  Multicenter CT-dose records of paediatric CT in Thailand - achievement
and challenge
P. Trinavarat, Bangkok/TH
10:22-10:30 High-pitch dual-source CT coupled with iterative reconstruction in children: effects on image quality and radiation dose
J.C.Y Lee, Hongkong/HK

10:30-11:00 Break

11:00-12:00 SFS 6 - Education & global challenges
V. Donoghue, Dublin/IR, R.J. Nievelstein, Utrecht/NL
11:00-11:15 Where does paediatric radiology originate?
T. Cain, Melbourne/AU
11:15-11:30 Paediatric radiology on both sides of the Atlantic
B.D. Coley, Cincinnati/US
11:30-11:45 Challenges & threats for paediatric radiology in "medically developed high resource countries (1st world countries)"
M. Riccabona, Graz/AT
11:45-12:00 How to build paediatric radiology in a "hostile" environment for example in Eastern Europe
E. Sorantin, Graz/AT

11:00-12:00 RC 3 - Abdominal imaging today
J.G. Blickman, Rochester/US, A. Paterson, Belfast/US
11:00-11:20 Only ultrasound & MRI - the modern way
S.G.F. Robben, Maastricht/NL
11:20-11:40 What is the place for plain film, fluoroscopy or CT in imaging the paediatric abdomen?
A. Paterson, Belfast/IR
11:40-12:00 Interactive teaching session
J.G. Blickman, Rochester/US

12:00-13:00 SFS 7 - The world wide future of paediatric radiology
T. Cain, Melbourne/AU, I. Boechat, Los Angeles/US
12:00-12:15 Where does paediatric radiology head to - need for new approaches and strategies? Are there any on the horizon?
V. Donoghue, Dublin/IR
12:15-12:30 Paediatric and fetal imaging challenges in low resource settings
S. Andronikou, Pretoria/SA
12:30-12:45 The global perspective: educational challenges in lower resource settings - a threat to high resource countries and medically developed healthcare systems?
D. Bulas, Washington/US
12:45-13:00 The future of paediatric radiology worldwide - a challenging task for ESPR and WFPI
Panel discussion
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>12:00-13:00</td>
<td>SS 12 - Abdomen &amp; GU</td>
<td>S.G.F. Robben, Maastricht/NL, P. Humphries, London/UK</td>
<td>Room 1</td>
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<tr>
<td>12:00-12:15</td>
<td>Keynote: Questions for imaging in paediatric kidney transplantation</td>
<td>C. Mache, Graz/AT</td>
<td>Room 1</td>
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<td>12:15-12:24</td>
<td>Dual bolus contrast imaging in paediatric major trauma, arterial enhancement in a minority: who, why and what next?</td>
<td>L. Ward, London/UK</td>
<td>Room 1</td>
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<tr>
<td>12:24-12:33</td>
<td>Liver Fibrosis in the Paediatric Population. Correlation of Elastography and Liver Biopsy</td>
<td>T. Davis, Phoenix, US</td>
<td>Room 1</td>
</tr>
<tr>
<td>12:33-12:42</td>
<td>Feasibility of noncontrast MR enterography with DWIBS for assessing disease activity in paediatric IBD</td>
<td>J. Squires, Cincinnati/US</td>
<td>Room 1</td>
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<td>12:42-12:51</td>
<td>Contrast-enhanced MRI for Quantitative Assessment of Liver Function</td>
<td>J. Squires, Cincinnati/US</td>
<td>Room 1</td>
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<tr>
<td>12:51-13:00</td>
<td>Colon hydrosonography and ultrasound (US) elastography - indispensable tools in Crohn's disease diagnosis and monitoring</td>
<td>C. Asavoaeie, Cluj Napoca/RO</td>
<td>Room 1</td>
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<tr>
<td>13:24-13:31</td>
<td>Influence of physical exercise on the recruitment of lung ventilation and the representation in electrical impedance tomography</td>
<td>S. Tschauner, Graz/AT</td>
<td>Room 2</td>
</tr>
<tr>
<td>13:40-13:47</td>
<td>Using high-resolution peripheral quantitative computed tomography (HRpQCT) to better understand the skeletal response to exercise</td>
<td>L. Edwards, Sheffield/UK</td>
<td>Room 2</td>
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<tr>
<td>13:48-13:55</td>
<td>Validation of a new quantification tool for MR urography (MRU) with special consideration of duplex kidneys</td>
<td>H. Schultheiss, Graz/AT</td>
<td>Room 2</td>
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<tr>
<td>13:10-13:55</td>
<td>Workshops on different topics</td>
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Minisymposium
15:00-18:00 MS 2 - Paediatric urogenital imaging today – the old the new stuff for daily needs Room 2
M. Riccabona, Graz/AT
15:00-15:30 The clinical needs
E. Ring, Graz/AT
15:30-16:00 The methods
H.J. Mentzel, Jena/DE
16:00-16:30 Terminology & report
P.H. Vivier, Rouen/FR
16:30-17:00 The diseases
L.S. Ording-Müller, Oslo/NO
17:00-17:30 The answers - imaging approaches
F. Avni, Brussels/BE
17:30-18:00 The future – necessary and foreseeable future developments or wishful thinking?
M. Riccabona, Graz/AT

SS - Scientific Session
RC - Refresher Course
SFS - Special Focus Session
TFS - Task Force Session