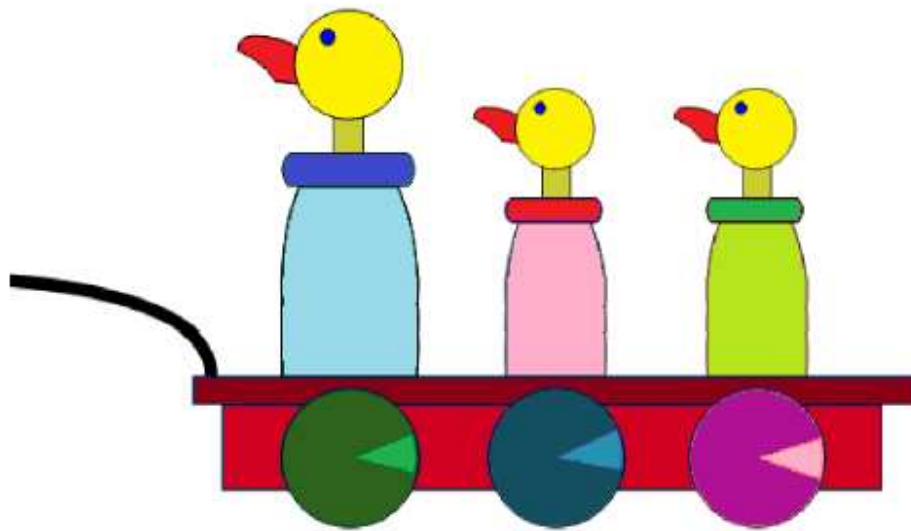


8th European Symposium on



PAEDIATRIC NUCLEAR MEDICINE

May 22-25 2014

Park Hotel San Jorge

Platja d'Aro - Girona (Spain)

<http://www.esopnm.net>



XXVI JORNADES

SOCIETAT CATALANA DE MEDICINA NUCLEAR



BIOMEDICAL
IMAGING AND
THERAPY FOR
PERSONALIZED
HEALTHCARE

under the auspices of
PAEDIATRIC COMMITTEE OF THE

EUROPEAN ASSOCIATION OF NUCLEAR MEDICINE

SCIENTIFIC PROGRAMME

THURSDAY, May 22nd 2014

- 13.00 – 13:30 : Lunch-meeting session (sponsored by Philips)
Image improvement with new digital PET
Adolfo Velasco
- 15.00 – 16.15 : Interactive session
FDG-PET in systemic infection
Meg Parisi, Kevin London
Experts: Egesta Lopci, Gary Ulaner
- 16.45 - 18.00 : Interactive session
Benign bone diseases, bone scintigraphy and 18F NaF PET
Laura Drubach
Experts: Carina Mari, Zvi Bar-Sever
- 18.00 - 19.00 : Poster session /meet the authors - Miscellaneous

FRIDAY, May 23rd 2014

- 08:30 – 09:00: Invited lecture
**Congenital Hydronephrosis:
how to identify kidneys at risk**
Amy Piepsz
- 09.00 - 09.30 : Invited lecture
APN management
Gema Ariceta
- 09.30 - 10.30 : Interactive session
Clinical Cases: the point of view of the urologist
Giantonio Manzoni
Experts: Gema Ariceta, Diego de Palma
- 11.00 – 12.00 : Interactive session
Read with the experts
Ora Israel, Zvi Bar Sever
Experts: Ana Isabel Santos, Gary Ulaner
- 12.00 – 13.00 : Poster session/meet the authors - Kidney
- 14.30 – 15.30: Invited lectures :
Consensus on PET-CT: dose reduction
Egesta Lopci, Meg Parisi, Ted Treves
- 15.30: Excursion
- 19.00 – 20.00 : Poster session/meet the authors - Miscellaneous

SATURDAY, May 24th 2014

- 08.30 - 09.30 : Interactive session:
Neuroblastoma imaging: focus on quantification
Armane Boubaker
Experts: Soledad Gallego, Francesco Giammarile
- 09.30 - 10.30 : Interactive session:
Hodgkin Lymphoma: PET/CT for treatment tailoring and radiotherapy planning
Regine Kluge
Experts: Ora Israel, Constantino Sabado
- 11.00 – 12.30 : Oral session/meet the authors: Paediatric Oncology
- 12:30 – 13:00: Invited lecture:
Brain tumors
Lise Borgwardt
- 13.00 – 13:30 : Lunch-meeting session (sponsored by Hermes)
SUV SPECT: Low cost Software Based Solution for Dose Reduction
Lee Jenkins
- 15.00 – 16:00 : Interactive session
Ewing sarcoma: FDG-PET and/or bone scan?
Egesta Lopci, Gary Ulaner
Experts: Kevin London, Zvi Bar Sever
- 16.00 – 17:00 : Interactive session
PET-MR: added value
Thomas Pfluger
Experts: Lise Borgwardt, Ted Treves
- 17.00 – 17.30 : Closure

Morning: Buses from Barcelona and / or Girona Airports
Registration at the Congress Venue:
Final programme, congress CD and documents delivery.
Lunch
Scientific session
Welcome Dinner

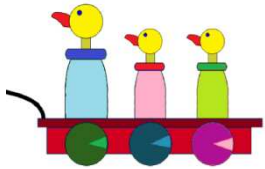
Scientific session
Lunch
Scientific session
Dinner with Music

Scientific session
Lunch
Scientific session

Farewell Dinner with closing remarks and delivery of Prizes

SUNDAY 25.05.14:

Morning: Bus to Barcelona/Girona Airports



8th European Symposium on PAEDIATRIC NUCLEAR MEDICINE

THURSDAY, MAY 22nd, 2014

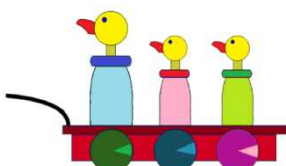
ARRIVAL

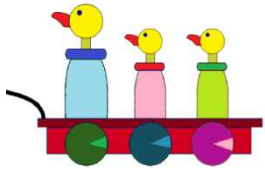
	Arrival of the participants Registration: Final programme, congress DVD and documents delivery.
13:00 - 13.30	Lunch Meeting Session Sponsored by Philips Image improvement with new digital PET Adolfo Velasco
13.30 - 15.00	Lunch

SUNDAY, MAY 25th, 2014

DEPARTURE

	Morning: Departure of the participants Buses to Barcelona / Girona Airport
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PAEDIATRIC NUCLEAR MEDICINE

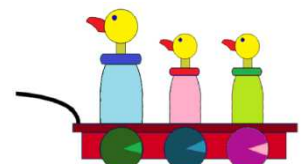
THURSDAY, MAY 22nd, 2014

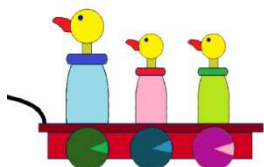
SCIENTIFIC PROGRAMME

15:00 – 19:00

15:00 - 16:15	Interactive session FDG-PET in systemic infection Meg Parisi, Kevin London Experts: Egesta Lopci, Gary Ulaner
16.15 – 16.45	Coffee-break
16.45 - 18.00	Interactive session Benign bone diseases, bone scintigraphy and 18F NaF PET Laura Drubach Experts: Carina Mari, Zvi Bar-Sever
18.00 - 19.00	Poster session/Meet the authors - Miscellaneous

20:30	Welcome Catalan Dinner
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THURSDAY, MAY 22nd, 2014

SCIENTIFIC PROGRAMME

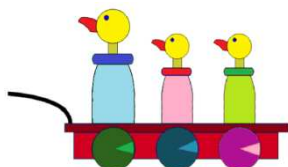
15:00 – 19:30

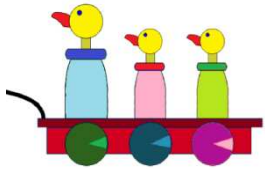
18.00 - 19.00

Poster session/Meet the authors - Miscellaneous

Chairpersons: Ora Israel, Ariane Boubaker

ONC10	A37	USEFULNESS OF 18F-FDG PET / CT IN TODDLER CUTANEOUS MELANOMA	S. TALEB, A. GUENSI, G. CHERKAOUI, M. AIT IDIR, M. KEBBOU	Nuclear medicine department - University Hospital Ibn-Rochd Casablanca
ONC11	A2	DEFINING THE PPV AND NPV OF MID-TREATMENT FDG PET FOR THE RESULT OF THE END-OF-TREATMENT SCAN WITH ADAPTIVE QUANTITATIVE SUV CRITERIA	Michael L. Goris and Hongyun June Zhu	Nuclear Medicine, Stanford, CA
ONC12	A8	PRELIMINARY EXPERIENCE WITH THE NEW PET/CT SCANNER IN IMAGING OF PAEDIATRIC LYMPHOMAS: WHAT IS THE EVIDENCE?	D. Cich, S. Cseriova, Z. Tomiskova, M. Bartovic	Clinic of Nuclear Medicine, Cancer Institute St. Elizabeth, Bratislava, Slovakia
ONC13	A1	VALUE OF 123I-MIBG SCAN IN THE DIAGNOSIS AND INITIAL STAGING IN PATIENTS WITH NEUROBLASTOMA	A. SELLEM, W. EL AJMI, Y. MAHJOUR, H. HAMMAMI	Nuclear Medicine Department, Military Hospital Mont Fleury – 1008 Tunis, Tunisia.
ONC14	A35	META-IODO-BENZYL-GUANIDINE (MIBG) SCINTIGRAPHY IN CHILDREN: EXPERIENCE OF NUCLEAR MEDICINE DEPARTMENT OF UNIVERSITY HOSPITAL IBN-ROCHD - CASABLANCA	G. Cherkaoui, A. Guensi, S. Taleb, M. Aitidir, M. Kebbou,	Nuclear medicine department - University Hospital Ibn-Rochd Casablanca
ONC15	A36	THE USE OF FDG PET/CT IN PEDIATRIC HODGKIN LYMPHOMA	S. TALEB, A. GUENSI, G. CHERKAOUI, M. AIT IDIR, M. KEBBOU	Nuclear medicine department - University Hospital Ibn-Rochd Casablanca
ONC16	A51	LOWER EXTREMITIES INCIDENTAL FINDINGS IN 18F-FDG STUDIES IN CHILDREN	Velasco M, Roca I, Espinet C, Cardenas R, Monturiol J, Villasboas D, Barber I, Castell J	Nuclear Medicine and Pediatric Radiology Departments, HU Vall Hebron. Barcelona
PED1	A13	99MTECHNETIUM-LABELLED RED BLOOD CELL SCINTIGRAPHY IN THE INVESTIGATION OF GASTROINTESTINAL BLEEDING IN CHILDREN	D. BEN SELLEM, B. LETAIEF, L. ZAABAR, M.F. BEN SLIMENE	DEPARTMENT OF NUCLEAR MEDICINE SALAH AZAIEZ INSTITUTE, TUNIS, TUNISIA.
PED2	A47	SCINTIGRAPHIC SPLENIC FUNCTION EVALUATION IN CHILDREN AFFECTED BY SICKLE CELL DISEASE.	P. Zucchetto ¹ , V. Munaretto ² , M. Pinton ¹ , R. Colombatti ² , D. Cecchin ¹ , F. Bui ¹ , L. Sainati ²	¹ Nuclear Medicine Unit, ² Clinic of Pediatric Hematology-Oncology, Dpt Pediatrics, University Hospital, Padova, Italy
PED3	A39	DOES LYMPHOSCINTIGRAPHY STILL USEFUL IN THE ETIOLOGICAL DIAGNOSIS OF CHILDREN EDEMAS?	D. BEN SELLEM, B. LETAIEF, L. ZAABAR, M.F. BEN SLIMENE	Department of nuclear medicine, Salah Azaziez Institute, Tunis, Tunisia.
PED4	A30	ECTOPIC THYROID: CONTRIBUTION OF THYROID SCINTIGRAPHY	D. BEN SELLEM, B. LETAIEF, L. ZAABAR, I. EL BEZ, M.F. BEN SLIMENE	, DEPARTMENT OF NUCLEAR MEDICINE SALAH AZAIEZ INSTITUTE, TUNIS, TUNISIA.
PED5	A7	INCIDENTAL FINDING OF EMBOLISATION OF PULMONARY ARTERY DURING STANDARD 18FDG-PET/CT EXAMINATION IN PATIENT WITH T-LYMPHOBLASTIC LYMPHOMA (TLL)- CASE REPORT	Cseriova S., Tomisková Z., D.Cich, M.Bartovic	Clinic of Nuclear Medicine, Oncological Institute of St. Elisabeth, Bratislava, Slovakia
PED6	A29	SCINTIGRAPHY OF COMPLICATED MECKEL DIVERTICUMUM IN CHILDREN	BEN SELLEM, B. LETAIEF, T. BEN GHACHEM, L. ZAABAR, I. EL BEZ, M.F. BEN SLIMENE	, DEPARTMENT OF NUCLEAR MEDICINE SALAH AZAIEZ INSTITUTE, TUNIS, TUNISIAD.
PED7	A16	LUNG SCINTIGRAPHY IN THE ASSESSMENT OF RESPIRATORY DISEASE IN CHILDREN	D. BEN SELLEM, B. LETAIEF, I. EL BEZ, M.F. BEN SLIMENE	DEPARTMENT OF NUCLEAR MEDICINE SALAH AZAIEZ INSTITUTE, TUNIS, TUNISIA.





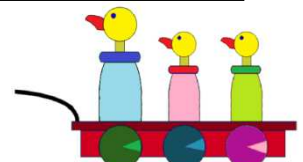
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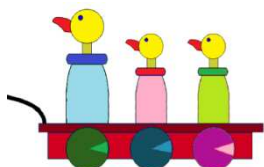
FRIDAY, MAY 23rd 2014

SCIENTIFIC PROGRAMME

8:30 – 13:00

08:30 - 09:00	Invited lecture Congenital Hydronephrosis: How to identify kidneys at risk Amy Piepsz Chairperson: Diego de Palma
09:00 - 09:30	Invited lecture APN management Gema Ariceta Chairperson: Andrew Hilson
09:30 - 10:30	Interactive session Clinical cases: the point of view of the urologist Giantonio Manzoni Experts: Gema Ariceta, Diego de Palma
10.30 - 11.00	Coffee-break
11.00 - 12.00	Interactive session Read with the experts Ora Israel, Zvi Bar Sever Experts: Ana Isabel Santos, Gary Ulaner
12.00 – 13.00	Poster session/Meet the authors - Kidney





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FRIDAY, MAY 23rd 2014

SCIENTIFIC PROGRAMME

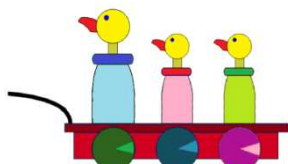
8:30 – 13:00

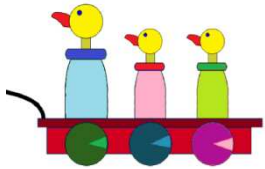
12.00 - 13.00

Poster session/Meet the authors - Kidney

Chairpersons: Andrew Hilson, Humphrey Ham

REN1	A44	DATA SCALING ENHANCES MOTION CORRECTION FOR ^{99m} Tc-DMSA RENAL SCINTIGRAPHY IN CHILDREN	MS Bradnam, HJ Wallace, S Morris, R Hamilton, G Irwin, A Watt	¹ Royal Hospital for Sick Children, Yorkhill, Glasgow G3 8SJ, UK. ² University of Glasgow, Glasgow G12 8QQ, UK
REN2	A3	TECHNETIUM 99M-DMSA SCAN AS FIRST INVESTIGATION TO DETECT VESICoureTERAL REFLUX AS DOCUMENTED IN VCUG	Karina Del Mundo, Marlon Martinez, Ma. Lourdes Mania-Taylan, David Bolong	University of Santo Tomas Hospital, Philippines
REN3	A9	THE REPRODUCIBILITY OF MEASUREMENTS OF FUNCTION IN PEDIATRIC ^{99m} Tc-ETHYLENEDICYSSTEINE DYNAMIC RENAL SCINTIGRAPHY	C. de LABRIOLLE-VAYLET, E. DURAND, P. X. FERNANDEZ, L. D. NGUYEN, F. BONNIN, D. DELIU, P. D. CHAUMET-RIFFAUD	¹ Hôpital Trousseau AP-HP, ² Hôpitaux Universitaires de Strasbourg, ³ Hôpital Pellegrin, BORDEAUX, ⁴ Hôpitaux Universitaires Paris-Sud Bicêtre AP-HP, LE KREMLIN BICÊTRE, ⁵ Centre hospitalier René Dubos, PONTOISE, ⁶ Hôpitaux universitaires Paris-Sud Antoine Bécère AP-HP, CLAMART, FRANCE.
REN4	A42	A NEW CLINICAL SOFTWARE FOR AUTOMATED GFR QUANTIFICATION AND REPORT GENERATION	B. K. Geist, A. Staudenherz	Medical University of Vienna, Department of Biomedical Imaging and Image-guided Therapy Division of Nuclear Medicine - AKH
REN5	A19	POTENTIAL USEFULNESS OF ^{99m} Tc-DMSA FOR RADIOGUIDED SURGERY IN PEDIATRIC RENAL DYSPLASIA: A PILOT STUDY	M.C. Fornito, D. Familiari, S. Cacciaguerra	¹ Nuclear Medicine Department and PET/CT center - A.R.N.A.S "Garibaldi - Nesima", Via Palermo 636, 95122 Catania, (2) Pediatric Surgery Department - A.R.N.A.S "Garibaldi - Nesima", Via Palermo 636, 95122 Catania, Italy Catania, Italy
REN6	A26	COMPARISON OF EANM AND SNM GUIDELINES ON DIURETIC RENOGRAPHY IN CHILDREN	K. De Man, A. Dobbelaar, H. Ham, I. Goethals	University of Ghent
REN7	A4	CLINICAL GRADING OF VESICoureTRAL REFLUX BY DIRECT RADIONUCLIDE CYSTOSCINTIGRAPHY IN PAEDIATRICS	D. De Palma, S. Casagrande, C. Gobbo, S. Scotti, S. Garancini.	Nuclear Medicine Unit, A.O. Circolo Hospital and Macchi Foundation, Varese, Italy
REN8	A5	DOSE REDUCTION IN PAEDIATRICS: HOW FAR CAN WE GO DOWN WITH THE INJECTED ACTIVITY IN CORTICAL RENAL SCINTIGRAPHY?	M. Menzaghi, S. Casagrande, S. Garancini, C. Gobbo, S. Scotti, F. Broggin, D. De Palma	Nuclear Medicine Unit, A.O. Circolo Hospital and Macchi Foundation, Varese, Italy
REN9	A27	PROCESSING RENOGRAM USING MICROSOFT EXCEL	K. De Man, A. Dobbelaar, I. Goethals, A. Piepsz, H Ham	University of Ghent, Belgium
REN10	A31	RENAL ECTOPY: ROLE OF SCINTIGRAPHY IN THE DIAGNOSIS AND FUNCTIONAL EVALUATION OF ECTOPIC RENAL KIDNEY	D. BEN SELLEM, B. LETAIEF, A. BAHLOUL, M.F. BEN SLIMENE	Department of nuclear medicine, Salah Azaiez Institute, Tunis, Tunisia.
REN11	A40	MULTICYSTIC RENAL DYSPLASIA: ESTIMATION OF FUNCTIONAL RENAL MASS WITH ^{99m} Tc-DMSA SCINTIGRAPHY	D. BEN SELLEM, B. LETAIEF, M.F. BEN SLIMENE	Department of nuclear medicine, Salah Azaiez Institute, Tunis, Tunisia.
REN12	A6	SCINTIGRAPHIC ROLE IN UNILATERAL PELVI-URETERAL JUNCTION OBSTRUCTION IN PEDIATRICS: LONG TERM FOLLOW UP	H.M. Gad, A.A. Shokeir, M. Dawaba, A.T. Hafez & R.T. Abouelkheir	Cairo
REN13	A25	RELATIONSHIP BETWEEN URINARY TRACT INFECTION, VESICoureTERAL REFLUX AND RENAL SCARRING ON DMSA SCAN	I. Meddeb, I. Yeddes, I. El Bez, T. Ben Ghachem, A. Mhiri, I. Slim, MF. Ben Slimène	Nuclear Medicine department, Salah Azaiez Institute. Tunis. Tunisia
REN14	A24	THE USE OF ^{99m} Tc-DMSA SCINTIGRAPHY IN NONFUNCTIONAL KIDNEY HIGHLIGHTED IN INTRAVENOUS UROGRAPHY IN PEDIATRIC PATIENTS	S. TALEB, A. GUENSI, G. CHERKAoui, M. KEBBOU	Nuclear medicine department - University Hospital Ibn-Rochd Casablanca





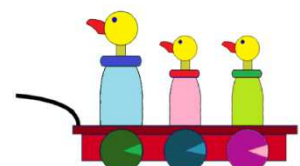
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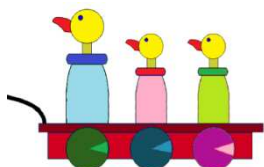
FRIDAY, MAY 23rd 2014

SCIENTIFIC PROGRAMME

14:30 – 20:00

13:00 - 14:30	Lunch
14:30 - 15:30	Invited lectures Consensus on PET-CT: dose reduction Egesta Lopci, Meg Parisi, Ted Treves Chairperson: Ignasi Carrio
15.30 – 19.00	Excursion (Bus) Castell de Púbol – Fundació Gala-Salvador Dalí
19:00 - 20:00	Poster Session/Meet the authors





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FRIDAY, MAY 23rd 2014

SCIENTIFIC PROGRAMME

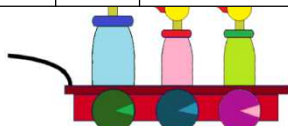
14:30 – 20:00

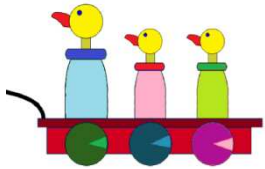
19.00 - 20.00

Poster session/Meet the authors – Miscellaneous

Chairpersons: Claire Vaylet, Kevin London

BON1	A38	PLACE OF BONE SCINTIGRAPHY IN THE DIAGNOSIS OF OSTEOMYELITIS IN CHILDREN WITH SICKLE CELL DISEASE	BEN SELLEM, <u>B. LETAIEF</u> , A. BAHLOUL, M.F. BEN SLIMENE.	Department of nuclear medicine, Salah Azaiez Institute, Tunis, Tunisia.
BON2	A48	UTILIZATION OF SPECT CT IN PEDIATRIC BONE SCINTIGRAPHIC; OUR INITIAL EXPERIENCE	<u>HW Hasan Al-Wadaani</u> , HA Husain A Ahmed, AM Asif Moin.	King Fahad Specialist Hospital-Dammam, Nuclear Medicine Section, Medical Imaging Department Omer Bin Thabet Road Dammam Saudi Arabia
BON3	A23	BONE SCINTIGRAPHY IN CHILDREN WITH A LIMP: EXPERIENCE OF NUCLEAR MEDICINE DEPARTMENT IN IBN-ROCHD UNIVERSITY HOSPITAL – CASABLANCA	<u>G. Cherkaoui</u> , A. Guensi, S. Taleb, M. Aitidir, M. Kebbou	Nuclear medicine department - University Hospital Ibn-Rochd Casablanca
BON4	A50	IS THERE STILL A ROLE FOR BONE SCAN IN CHILDREN WITH OSTEOARTICULAR PAIN AND SUSPICION OF INFECTION?	J. Longchamps, N. Lutz, PY. Zambelli, A. Boubaker	(1) Service de Médecine nucléaire, Centre Hospitalier Universitaire Vaudois, (2) Unité pédiatrique de chirurgie orthopédique et traumatologique (UPCOT), Centre Hospitalier Universitaire Vaudois, Lausanne, Switzerland
NEU1	A32	SUBTRACTION OF THE BRAIN ACTIVITY IN A ¹⁸ F-FDG PET/CT CEREBRAL STUDY COREGISTERED WITH MRI IN PEDIATRIC PATIENTS: A USEFUL TOOL TO DISCRIMINATE SKULL AND BRAIN UPTAKE.	<u>M. Girbau</u> , E. Riera, J. Pavia, E. Llinares, P. Bassa, C. Moreno, M. Moragas, M. Soler, JG Reyes, JR García.	CETIR Unitat PET Esplugues. Barcelona. Spain
NEU2	A15	RADIONUCLIDE CISTERNOGRAPHY IN THE DETECTION OF CEREBROSPINAL FLUID LEAKAGE IN CHILDREN	D. BEN SELLEM, <u>B. LETAIEF</u> , M.F. BEN SLIMENE	DEPARTMENT OF NUCLEAR MEDICINE SALAH AZAIEZ INSTITUTE, TUNIS, TUNISIA.
NEU3	A22	CHANGES IN CEREBRAL FDG UPTAKE DURING NORMAL CHILDHOOD: ANALYSIS USING STATISTICAL PARAMETRIC MAPPING	<u>K London</u> , R Howman-Giles	Department of Nuclear Medicine1, The Children's Hospital at Westmead, Disciplines of Paediatrics and Child Health2 and Imaging3, Sydney Medical School, University of Sydney, Australia
NEU4	A21	STATISTICAL PARAMETRIC MAPPING ANALYSIS OF CEREBRAL FDG PET SCANS IN CHILDREN WITH NEUROLOGICAL DISORDERS: A PROOF OF PRINCIPLE INVESTIGATION	<u>K London</u> ^{1,2} , R Howman-Giles ^{1,3}	Department of Nuclear Medicine1, The Children's Hospital at Westmead, Disciplines of Paediatrics and Child Health2 and Imaging3, Sydney Medical School, University of Sydney, Australia
NEU5	A10	CEREBRAL SPECT IN KLEINE-LEVIN SYNDROME: A CASE REPORT	H. Regaieg, <u>M. Ben Fredj</u> , T. Kamoun, H. Charfi, R. Sfar, M. Noura, K. Chatti, N. Ayachi, M. Guezguez	Department of Nuclear Medicine, University Hospital Sahloul, Sousse, TUNISIA
PED8	A17	^{99m} Tc-SULPHUR COLLOID SCINTIGRAPHY IN THE DETECTION OF ACCESSORY OR RESIDUAL SPLENIC TISSUE IN CHILDREN	D. BEN SELLEM, <u>B. LETAIEF</u> , T. BEN GHACHEM, I. EL BEZ, M. F. BEN SLIMENE	DEPARTMENT OF NUCLEAR MEDICINE SALAH AZAIEZ INSTITUTE, TUNIS, TUNISIA.
PED9	A28	SODIUM/IODIDE SYMPORTER AND CONGENITAL HYPOTHYROIDISM: ROLE OF THYROID SCINTIGRAPHY	D. BEN SELLEM, <u>B. LETAIEF</u> , N. MAKNI, M.F. BEN SLIMENE	DEPARTMENT OF NUCLEAR MEDICINE SALAH AZAIEZ INSTITUTE, TUNIS, TUNISIA.
PED10	A14	CONTRIBUTION OF NUCLEAR MEDICINE IN KINSBOURNE SYNDROME	D. BEN SELLEM, <u>B. LETAIEF</u> , Y. MAHJOUB, M.F. BEN SLIMENE	DEPARTMENT OF NUCLEAR MEDICINE SALAH AZAIEZ INSTITUTE, TUNIS, TUNISIA.
REN15	A20	DIURETIC RENOGRAPHY IN THE DIAGNOSTIC APPROACH OF HYDRONEPHROSIS	S. MELKI, <u>A. SELLEM</u> , W. EL AJMI, H. HAMMAMI	Nuclear Medicine Department Military Hospital Mont Fleury – 1008 Tunis, Tunisia.
REN16	A49	PITFALLS AND CONTROVERSIS IN CONGENITAL HYDRONEPHROSIS IN INFANTS AND YOUNG CHILDREN INVESTIGATED BY ^{99m} Tc DTPA RENAL DYNAMIC SCINTIGRAPHY AND SCHWARTZ EQUATION	<u>L. Grierosu</u> , M. Starcea, M. Munteanu, R. Russu, D. Bizim, L. Mindirigiu, I. Miron, A-M. Statescu, C. Stefanescu	* Nuclear Medicine Department, Emergency Clinical Hospital "Sf. Spiridon", ** Pediatric Nephrology Department, Emergency Hospital for Children "Sf. Maria", *** Student, Faculty of Medicine, UMF "Gr. T. Popa" IASI, Romania





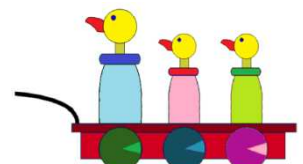
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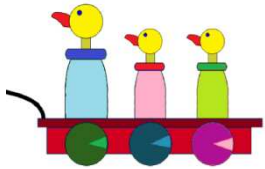
FRIDAY, MAY 23rd 2014

SOCIAL PROGRAMME

20:30 – 23:00

20:30	Dinner
22:00	Cremat (on the terrace) Habaneres





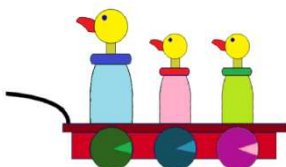
8th European Symposium on
PAEDIATRIC NUCLEAR MEDICINE

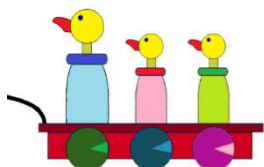
SATURDAY, MAY 24th 2014

SCIENTIFIC PROGRAMME

08:30 – 12:30

08:30 - 09:30	Interactive session Neuroblastoma imaging: focus on quantification Ariane Boubaker Experts: Soledad Gallego, Francesco Giammarile
09:30 - 10:30	Interactive session Hodgkin Lymphoma: PET/CT for treatment tailoring and radiotherapy planning Regine Kluger Experts: Ora Israel, Tino Sabado
10.30 – 11.00	Coffee-break
11.00 – 12.30	Oral session/meet the authors: Paediatric Oncology





8th European Symposium on PAEDIATRIC NUCLEAR MEDICINE

SATURDAY, MAY 24th 2014

SCIENTIFIC PROGRAMME

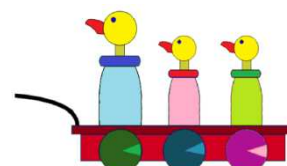
08:30 – 12:30

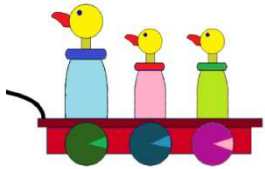
11.00 - 12.30

**Oral session/Meet the authors –
Paediatric Oncology**

Chairpersons: Gary Ulaner, Thomas Pflüger

ONC1	A18	IMPACT OF NON-FDG-AVID AREAS INSIDE A TUMOUR MASS IN PAEDIATRIC HODGKIN LYMPHOMA (PHL) PATIENTS	<u>L.Kurch</u> , D.Hasenclever, L.Tchavdarova, T. Georgi, D. Stoevesandt, T. Pelz, D. Vordermark, O. Sabri, C. Mauz-Körholz, D. Körholz, R. Kluge	University Hospital of Leipzig, Department of Nuclear Medicine, Liebigstraße 18, 04103 Leipzig, Germany
ONC2	A11	EVALUATION OF ¹⁸ F-FDG PET-CT IN BURKITT'S LYMPHOMA	<u>V Rangarajan</u> ; NCPurandare; A Singh; S Shah; A Agrawal; B Arora; S Banavali	Department of Nuclear Medicine & Molecular imaging; * Department of Medical Oncology . Tata Memorial Centre Mumbai 400012 India
ONC3	A33	PATIENT AGE AS A FACTOR THAT MAY INFLUENCE ON MYOCARDIAL 18F-FDG UPTAKE	<u>E. Llinares</u> , E. Riera, J Pavia, M Girbau, C Moreno, P Bassa, M. Moragas, M Soler, JG Reyes, JR Garcia.	CETIR Unitat PET Esplugues, Barcelona. Spain
ONC4	A34	MONITORING AND OPTIMIZATION OF IRRADIATION IN PEDIATRIC PATIENTS ON 18FDG PET/CT EXAMINATION	<u>Tomiskova Z.</u> , Kantova Z., Stanik R., Cich D.	Clinic of Nuclear Medicine, Oncologic Institute of St. Elisabeth, Bratislava, Slovakia
ONC5	A46	SIMULATION OF SPECT/MR ATTENUATION CORRECTION DEMONSTRATES POTENTIAL FOR UPTAKE QUANTIFICATION IN NEUROBLASTOMA	<u>HJ Wallace</u> , MS Bradnam, AA Bolster, J Foster, A Watt, G Irwin, H Kaur, D Murphy, M Ronghe, J Sastry	¹ Royal Hospital for Sick Children (RHSC), Yorkhill, Glasgow, ² Department of Nuclear Medicine, Glasgow Royal Infirmary (GRI), ³ University of Glasgow
ONC6	A41	ASSESSMENT OF TREATMENT EFFICACY IN WILMS' TUMOR (WT): THE ROLE OF FDG-PET	M. Provenzi, <u>F. Saettini</u> , V. Conter, D. Chinaglia, P. Vai, A. Bruno, M. Cheli, L. Cavalleri, C. Foglia, E. Giraldi, P. Collini and F. Spreafico	1 Department of Pediatrics, Ospedale Papa Giovanni XXIII, Bergamo. 2 Department of Pediatrics, University of Milano-Bicocca, San Gerardo Hospital, Monza. 3 Department of Pathology, Ospedale Papa Giovanni XXIII, Bergamo. 4 Department of Nuclear Medicine, Ospedale Papa Giovanni XXIII, Bergamo. 5 Department of Pediatric Surgery, Ospedale Papa Giovanni XXIII, Bergamo. 6 Department of Pathology, Fondazione IRCCS Istituto Nazionale Tumori, Milan. 7 Department of Pediatric Hemato-Oncology, Fondazione IRCCS Istituto Nazionale Tumori, Milan, Italy.
ONC7	A12	FEASIBILITY OF FDG PET/CT AS A SINGLE MODALITY IMAGING FOR STAGING EWINGS GROUP OF TUMORS	<u>V Rangarajan</u> , S Shah, N C Purandare, A Agrawal, B Arora	Department of Nuclear Medicine *Department of Medical Oncology, Tata Memorial Centre Mumbai India
ONC8	A43	HIGH DOSE DOSIMETRY-GUIDED ¹³¹ I-MIBG TREATMENT FOR REFRACTORY PRIMARY NEUROBLASTOMA: A CASE REPORT	<u>G. Boni</u> , E. Borsò, M. Menconi, G. Casazza, M. Nardi, C. Favre, C.A. Traino, G. Mariani	¹ Regional Center of Nuclear Medicine, University Hospital, ² Division of Pediatric Onco-hematology, University Hospital, ³ Health Physics Unit, Section of Medical Physics, University Hospital, Pisa, Italy
ONC9	A45	18F-FDG PET/CT IN FOLLOW-UP EVALUATION OF PEDIATRIC PATIENTS WITH HISTIOCYTOSIS	E Riera, <u>M.Girbau</u> , L Riaza*, E Inarejos*, P Bassa, E Llinares, JG Reyes, M. Moragas, M Soler, JR Garcia	CETIR Unitat PET Esplugues, Barcelona. Spain. Servei Radiodiagnòstic. Hospital Sant Joan de Déu, Barcelona. Spain





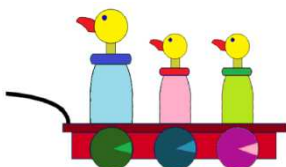
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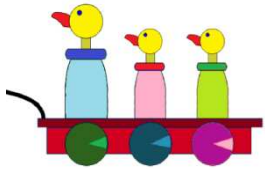
SATURDAY, MAY 24th 2014

SCIENTIFIC PROGRAMME

12:30 – 15:00

12.30 – 13.00	Invited lecture Brain tumors Lise Borgwardt Chairperson: Ted Treves
13:00 - 13:30	Lunch Meeting Session Sponsored by Hermes SUV SPECT: Low Cost software based solution for dose reduction Lee Jenkins Chairperson: Thomas Pflüger
13:30 - 15:00	Lunch





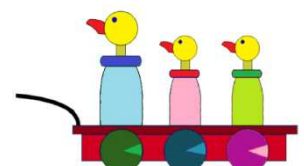
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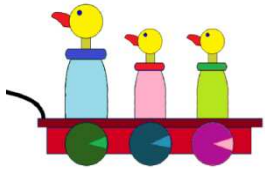
SATURDAY, MAY 24th 2014

SCIENTIFIC PROGRAMME

15:00 – 17:30

15.00 - 16.00	Interactive session Ewing sarcoma: FDG-PET and/or bone scan? Egesta Lopci, Gary Ulaner Experts: Kevin London, Zvi Bar Sever
16.00 - 17.00	Interactive session PET-MR: added value Thomas Pflüger Experts: Lise Borgwardt, Ted Treves
17.00 - 17.30	Closure Zvi Bar Sever, Isabel Roca





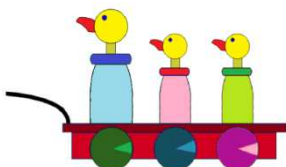
8th European Symposium on
PAEDIATRIC NUCLEAR MEDICINE

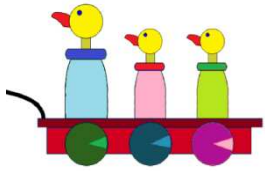
SATURDAY, MAY 24th 2014

PROGRAMME

20:30

20:30	Farewell Dinner Delivery of prizes
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GENERAL INFORMATION

SCIENTIFIC PROGRAMME

The programme includes 5 half-a-day sessions (with invited and interactive sessions as well as oral and poster presentations) on the following topics:

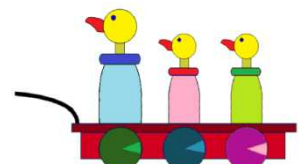
- FDG-PET in systemic infection.
- Benign bone diseases, bone scan and ¹⁸F NaF PET.
- Congenital hydronephrosis.
- APN management.
- Read with the experts sessions.
- Neuroblastoma: focus on quantification.
- Hodgkin Lymphoma: PET-CT for treatment tailoring and radiotherapy planning.
- Brain tumours.
- Ewing sarcoma: FDG-PET or bone scan?
- PET-MR: added value.

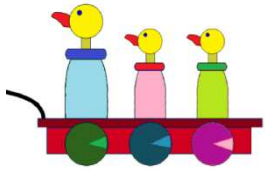
The invited lectures and the interactive sessions will be given by nuclear medicine experts in collaboration with clinicians.

ALL THE ACCEPTED PAPERS WILL BE PRESENTED AS ELECTRONIC POSTERS AND DISPLAYED THROUGHOUT THE MEETING.

Daily, poster discussion will take place before lunch and during the coffee-break.

Some posters, selected by the scientific committee (topic, clinical interest) will be presented during the oral presentation session..





GENERAL INFORMATION

PRIZES

The organization will award prizes in order to encourage the scientific participation:

- **POSTER WITH HIGHEST CLINICAL RELEVANCE:**

Scientific Committee Award
Farewell Dinner

- **CLINICAL CASE CONTEST**

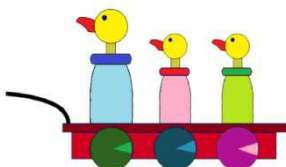
12 cases with Multiple Choice Question
pdf available on the Congress PCs (Hall)
Sheets to answer MCQ at the Symposium Desk

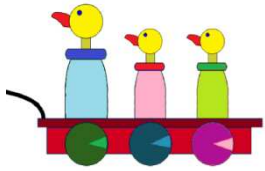
Awards for best results

Deposit your result at the Symposium Desk before
Saturday 10am

Suggested answers and comments during Closure

Awards at the end of the Farewell Dinner





GENERAL INFORMATION

CONGRESS VENUE

The congress venue is located 110 km in the North of Barcelona, in the Costa Brava, between Platja d'Aro, Calonge and Palamos. The hotel is built on the coast, in the middle of an 8 km coast of rocks, pine trees and small beaches, with a fantastic «camino de Ronda», a path running along the side of the sea.

There is a 1 1/4 hour trip by motorway between Barcelona and the congress venue.

The REGISTRATION and ACCOMODATION FEES include:

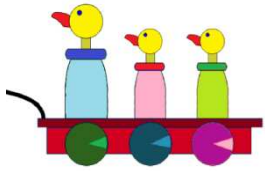
- the scientific sessions
- morning and afternoon coffee-breaks
- full pension (breakfast, lunch and dinner) in the chosen hotel on Thursday, Friday, Saturday and Sunday morning
- 2 travels of a bus shuttle from and to Barcelona or Girona Airport: on **Thursday** and on **Sunday** morning the timetable will be sent to the registered participants).
- DVD including the lectures, interactive sessions, abstracts, oral and poster presentations.

Everyone interested in Paediatric Nuclear Medicine will have the possibility to live together for 3 days in a pleasant atmosphere and a wonderful environment.

The meeting room has a limited capacity, for 175 people, which is convenient for lots of active participation. Close to the congress venue, there is a ***Hotel in a walking distance.

THE NUMBER OF PARTICIPANTS IS LIMITED TO A STRICT CHRONOLOGICAL ARRIVAL OF THE REGISTRATION FEES.





GENERAL INFORMATION

COMPUTER DISPLAY of ALL THE PRESENTATIONS

All the **PRESENTATIONS** will be exhibited in several computers (located in the hall) throughout the duration of the Symposium, from Thursday 22nd to Saturday 24th (evening).

ORAL PRESENTATION SESSION

The ORAL PRESENTATION session will be on:

- **SATURDAY May 24th 11:00-12:30.**

You will have to present orally (10 minutes, 7 min presentation and 3 min discussion) a brief summary of your paper, including results, images, tables and discussion.

POSTER PRESENTATION SESSIONS

There are 3 Poster Session/Meet the authors on:

- **HURSDAY May 22th 18:00-19:00.**

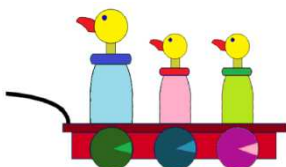
- **FRIDAY May 23rd 12:00-13:00.**

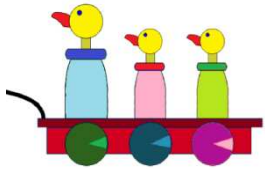
- **FRIDAY May 23rd 19:00-20:00. SCHEDULE CHANGE**

During this session you will have to present orally (2-3 minutes, **MAXIMUM 5 slides**) a brief summary of your paper, including results, images, tables and discussion.

All the papers are published in the Congress DVD.

Official language for scientific sessions: ENGLISH





GENERAL INFORMATION

SCIENTIFIC SECRETARIAT

Address:

8th European Symposium on Paediatric Nuclear Medicine
Servei de Medicina Nuclear
HU Vall d'Hebron
08035 BARCELONA

Phone: 34 93 2746193 / 34 93 2746122 Ext. 6193

Fax: 34 93 2746225

Email: esopnm@esopnm.net

ORGANIZING SECRETARIAT

Address:

VIAJES MADROÑO
RICARDO ORTIZ, 6
28017 MADRID

TEL: +34 913 611 636

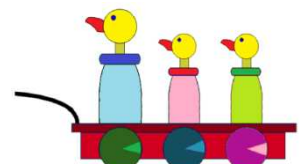
FAX: + 34 917 130 420

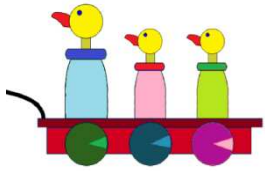
E-MAIL: terrado.miguel@gmail.com

All the participants will receive at their arrival the FINAL PROGRAMME and a DVD with the contents of the Symposium.

Other copies will be available at the Symposium Desk, opened throughout the meeting.

A DVD with the contents of previous meetings is also available.





GENERAL INFORMATION

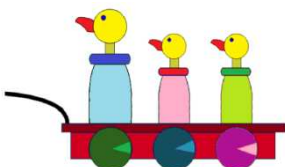
REGISTRATION

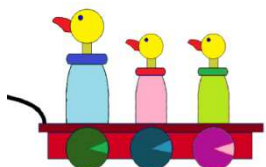
REGISTRATION and ACCOMODATION FEES include:

- Bus shuttle from and to Barcelona and Girona Airports **exclusively** on **Thursday** and **Sunday** morning
- Scientific sessions
- Congress DVD
- Coffee-breaks
- Room and Breakfast in the chosen hotel.
- Lunches and Dinners in Park Hotel San Jorge (congress venue)
- Including gala dinner on Saturday night

ONLY SCIENTIFIC REGISTRATION FEES include:

- Scientific sessions
 - Congress DVD
 - Coffee-breaks
 - Lunch





GENERAL INFORMATION

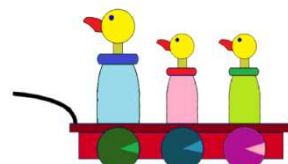
REGISTRATION AND ACCOMODATION FEES

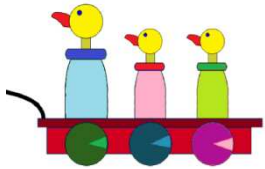
	FULL REGISTRATION		PHYSICIAN IN TRAINING** TECHNOLOGIST**	
	BEFORE April 15th	AFTER April 15th	BEFORE April 15th	AFTER April 15th
PARK HOTEL SAN JORGE**** single	1010	1110	910	1010
PARK HOTEL SAN JORGE**** double, occupied by 2 participants, per person	940	1040	840	940
PARK HOTEL SAN JORGE**** double, occupied by 1 participant and 1 accompanying person, for both persons	1550	1650	1450	1550
APARHOTEL SANT JORDI *** single	850	950	750	850
APARHOTEL SANT JORDI *** double, occupied by 2 participants, per person	760	860	660	760
APARHOTEL SANT JORDI *** double, occupied by 1 participant and 1 accompanying person, for both persons	1190	1290	1090	1190

*3 days, including:
bus shuttle from and to Barcelona and Girona airports (exclusively on Thursday and Sunday morning)
scientific sessions, congress CD, coffee-breaks
3 lunches in Park Hotel San Jorge
Room and Breakfast in the chosen hotel
Dinners in Park Hotel San Jorge (including Gala Dinner on Saturday night)*

ONLY SCIENTIFIC REGISTRATION

3-DAYS REGISTRATION including lunch	600	700	500	600
1-DAY REGISTRATION including lunch	300	400	250	350





GENERAL INFORMATION

SOCIAL PROGRAMME

THURSDAY 22.05.14

Bus from Barcelona /Girona Airports
Registration at the Congress Venue
Lunch
Scientific sessions
Welcome Dinner

FRIDAY 23.05.14

Scientific session
Lunch
Scientific sessions
Excursion to Púbol Casa-Museo Gala-Salvador Dali

- Bus in front of Park Hotel at **15:30**
- Free guided visit
- Registration needed at the Symposium desk (Thursday)

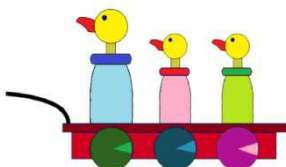
Dinner
Cremat with Habaneras (on the terrace)

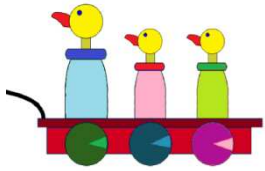
SATURDAY 24.05.14

Scientific session
Lunch
Scientific sessions
Farewell Dinner - Delivery of Prizes

SUNDAY 25.05.14

Bus to Barcelona / Girona Airports (morning)





8th European Symposium on PAEDIATRIC NUCLEAR MEDICINE

AKNOWLEDGMENTS



PHILIPS

