

Morphological and functional integration: a course on PET and CT fusion imaging



Roma, Hotel Marriott Central Park, January 20-23, 2010

Congress President

Cristophe van de Wiele

Organizing Committee

Gabriela Capriotti, Rudi A. Dierckx, Vincenzo David, Riccardo Maurizi Enrici

Alex Maes, Alberto Signore, Francesco Scopinaro

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15 CME credits

FINAL PROGRAMME

Wednesday 20th January 2010

13h00-14h45 Registration
14h45-15h00 Welcome and Opening Ceremony *Van de Wiele C, Lucignani G.*

1. GEP TUMORS, IMAGING AND THERAPY

Diagnosis

15h00-15h20

Chairmen: Giordano - Van de Wiele

“Morphological imaging of GEP”

15h20-15h40

“¹¹¹In-octreotide imaging of GEP”

15h40-16h00

“Morphological imaging of NET”

16h00-16h20

“⁶⁸Ga-OC imaging of NET”

Iannicelli E, Roma, Italy

Schillaci O, Tor Vergata, Roma

Smeets P, Ghent, Belgium

Baum R, Bad Berka, Germany

16h20-17h00

Coffee break

Therapy	Chairmen: Salvatori - Baum	
17h00-17h20	“5OH-Tryptophan and DOPA PET”	<i>Dierckx R, Groningen, The Netherlands</i>
17h20-17h50	“ ⁹⁰ Y/ ¹⁷⁷ Lu-octreotide therapy”	<i>Bodei L, Milano, Italy</i>
17h50-18h20	“ ⁹⁰ Y-microspheres in GEP”	<i>Ezziddin S, Bonn, Germany</i>
18h30	<i>Italian wine and cheese tasting by master Renzo Fantucci</i>	

Thursday 21st January 2010

2. LIVER AND ABDOMEN

Liver	Chairmen: Passariello - Ezziddin	
09h00-09h30	“Radiological imaging of the liver”	<i>Lauenstein T, Essen, Germany</i>
09h30-10h00	“PET and SPECT imaging of the liver”	<i>Van de Wiele C, Ghent, Belgium</i>
10h00-10h30	“ ⁹⁰ Y-micropsheres dosimetry”	<i>Muller S, Essen, Germany</i>
10h30-11h00	<i>Coffee break</i>	
Abdomen	Chairmen: Marchetti - Smeets	
11h00-11h30	“Morphological imaging”	<i>Catalano C, Roma, Italy</i>
11h30-12h00	“FDG PET/CT imaging”	<i>Oyen W, Nijmegen, The Netherlands</i>
12h00-12h30	“ ⁹⁰ Y-micropsheres for HCC therapy”	<i>Muller S, Essen, Germany</i>
12h30-13h00	“ ⁹⁰ Y-microspheres for liver metastases”	<i>Ezziddin S, Bonn, Germany</i>
13h00-14h30	<i>Lunch break</i>	

3. HEAD AND NECK AND CHEST

Head & Neck	Chairmen: Maurizi Enrici - Van Rietvelde	
14h30-15h00	“Morphological imaging”	<i>Di Girolamo M, Roma, Italy</i>
15h00-15h30	“FDG PET/CT”	<i>Lonneux M, Brussels, Belgium</i>
15h30-16h00	“FDG PET/CT for RT planning”	<i>De Neve W, Ghent, Belgium</i>
16h.00-16h30	<i>Coffee break</i>	
Chest	Chairmen: Dierckx - De Neve	
16h30-17h00	“Morphological imaging”	<i>Laghi A, Latina, Italy</i>
17h00-17h30	“FDG PET/CT”	<i>Calcagni ML, Roma, Italy</i>
17h30-17h50	“FDG PET/CT in metastatic lung cancer”	<i>Scopinaro F, Roma, Italy</i>
17h50-18h10	“FDG PET/CT for RT planning”	<i>Osti MF, Roma, Italy</i>

Friday 22nd January 2010

4. CERVIX, BREAST AND PROSTATE

Cervix-Breast	Chairmen: Scopinaro - Hubalewska	
09h00-09h30	“Morphological imaging of the cervix”	<i>Villeirs G, Ghent, Belgium</i>
09h30-10h00	“FDG PET /CT imaging of the cervix”	<i>Kidd E, St-Louis, USA</i>
10h00-10h30	“Morphological imaging of the breast”	<i>Villeirs G, Ghent, Belgium</i>
10h30-11h00	“FDG PET imaging of the breast”	<i>Lonneux M, Brussels, Belgium</i>
11h00-11h20	<i>Coffee break</i>	
Prostate	Chairmen: Properi - Kidd	
11h20-11h40	“Morphological imaging of the prostate”	<i>Villeirs G, Ghent, Belgium</i>
11h40-12h00	“ ¹¹ C-choline and other radiopharmaceuticals in the	

12h00-12h20	management of patients with prostate cancer”	<i>Pruim J, Groningen, The Netherlands</i>
12h20-12h40	“ ¹⁸ F-FDG and ¹⁸ F-choline imaging of the prostate”	<i>Maini C, Roma, Italy</i>
12h40-13h00	“Quadramet therapy”	<i>Lam M, Utrecht, The Netherlands</i>
	“Combined therapies for bone metastases”	<i>Mariani G, Pisa, Italy</i>
13h00-14h30	<i>Lunch break</i>	

5. FDG-PET/CT IN INFLAMMATION-INFECTION

IBD-Bone	Chairmen: Signore - Oyen	
14h30-15h00	“CT/MRI in IBD”	<i>Maccioni F, Roma, Italy</i>
15h00-15h20	“PET-CT in IBD”	<i>Cistaro A, Torino, Italy</i>
15h20-15h50	“CT/MRI in muskolo-skeletal infections”	<i>Pullicino V, Oswestry, UK</i>
15h50-16h10	“PET-CT in bone infection”	<i>Palestro C, New York, USA</i>
16h10-16h30	“Imaging of infections”	<i>Round table discussion with several speakers</i>
16h30-17h00	<i>Coffee break</i>	
Inflammation	Chairmen: Jamar - Palestro	
17h00-17h20	“PET-CT in FUO”	<i>Oyen W, Nijmegen, The Netherlands</i>
17h20-17h40	“PET-CT in graft infection”	<i>Israel O, Haifa, Israel</i>
17h40-18h00	“PET-CT in sarcoidosis”	<i>Keijsers RGM, Nieuwegein, The Netherlands</i>
18h00-18h20	“PET-CT in autoimmune diabetes”	<i>Signore A, Roma, Italy</i>
18h20-18h40	“PET-CT in brain inflammation”	<i>De Vries E, Groningen, The Netherlands</i>
18h40-19h00	“PET-CT in Rheumatoid Arthritis”	<i>Jamar, F, Brussels, Belgium</i>
19h30-20h00	<i>Tineke Van Ingelgem (soprano) Catharina Colpaert (violin) and Maarten Van Ingelgem (piano)</i>	
20h00-22h30	<i>Social dinner</i>	
22h30-23h00	<i>Tineke Van Ingelgem (soprano) Catharina Colpaert (violin) and Maarten Van Ingelgem (piano)</i>	

Saturday 23rd January 2010

6. OTHER RADIOPHARMACEUTICAL FOR IMAGING INFECTION

Vitamins-Antibiotics	Chairmen: Capriotti - Israel	
09h30-10h00	“What do we need to image”	<i>Petrosillo N, Roma, Italy</i>
10h00-10h20	“Radiolabelled antibiotics: an overview”	<i>Welling M, Leiden, The Netherlands</i>
10h20-10h40	“Radiolabelled Biotin”	<i>Lazzeri E, Pisa, Italy</i>
10h40-11h00	“Radiolabelled Vitamin B12”	<i>Baldoni D, Basel, Switzerland</i>
11h00-11h30	<i>Coffee break</i>	
SPECT vs PET	Chairmen: Burroni - Lazzeri	
11h30-11h50	“Radiolabelled WBC: SPECT or PET?”	<i>Erba P, Pisa, Italy</i>
11h50-12h10	“Radiolabelled MoAbs for SPECT and PET use”	<i>Meller J, Gottingen, Germany</i>
12h10-13h00	“PET/SPECT imaging of inflammation-infection”	<i>Round table discussion with several speakers</i>
13h00	<i>End of meeting</i>	

7. PRACTICAL SESSION ON WBC LABELLING AND QC (S. Andrea Hospital)

15h00-17h00	“Labelling of WBC and MoAbs”	<i>Burroni L, Lazzeri E, Prandini N, Signore A</i>
17h00-17h30	“In-vitro QC of WBC and MoAbs”	<i>Viglietti AL, Cuneo, Italy</i>
17h30-18h00	“In-vivo QC of WBC and MoAbs”	<i>Signore A, Roma, Italy</i>

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