
**REGIONAL TRAINING COURSE ON HYBRID IMAGING: SPET/CT, PET/CT,
AND SENTINEL LYMPH NODE DETECTION
(C7-RER-6.026-024)**

Venue

Strand Conference Hotel, Tammsaare str. 35, Pärnu, Estonia
[\(www.strand.ee/eng/hotel/hotel\)](http://www.strand.ee/eng/hotel/hotel)

Faculty

Ms. Irene BURGER, University Hospital Zürich, Switzerland
Ms. Maria Jose GARCIA VELLOSO, University Hospital Navarra, Pamplona, Spain
Mr. Giuliano MARIANI, University Hospital Pisa, Italy
Mr. Rodolfo NÚÑEZ MILLER, International Atomic Energy Agency, Vienna, Austria
Mr. Renato VALDES OL莫斯, Netherlands Cancer Institute, Antoni van Leeuwenhoek Hospital, Amsterdam, Netherlands
Ms. Helle WESTERGREN HENDEL, Herlev University Hospital, University of Copenhagen, Herlev, Denmark

Course Director

Prof. Sergei NAZARENKO, North Estonia Medical Centre, Tallinn Technical University, Tallinn, Estonia

Program

MONDAY, OCTOBER 6, 2014	2
TUESDAY, OCTOBER 7, 2014.....	2
WEDNESDAY, OCTOBER 8, 2014	2
THURSDAY, OCTOBER 9, 2014	3
FRIDAY, OCTOBER 10, 2014	3

Monday, October 6, 2014
(Conference room PIRITA)

09.00–09.30 Welcome and presentation of participants
09.30–09.45 Presentation of the Training Course
09.45–10.15 Pre-course evaluation (multiple-choice test)
10.15–10.45 PET-CT in Oncology: an evidence based approach (H.W. Hendel)

10.45–11.00 Coffee break

11.00–11.30 SPECT/CT image generation and criteria for comprehensive sentinel node interpretation (R.A. Valdés Olmos)
11.30–12.00 PET/CT imaging of head & neck cancer (M.J. Garcia Velloso)
12.00–12.30 Selective Internal Radio Therapy: SIRT (I. Burger)

12.30–14.30 Lunch

14.30–15.00 Methodological aspects in FDG PET/CT imaging (M.J. Garcia Velloso)
15.00–15.30 Preoperative and intraoperative use of SPECT/CT for radioguided surgery (R.A. Valdés Olmos)
15.30–16.15 PET/CT imaging of lymphoma (H.W. Hendel)
16.15–16.30 Questions/Comments

Tuesday, October 7, 2014
(Conference room PIRITA)

09.00–09.30 IAEA activities in nuclear medicine (R. Núñez Miller)
09.30–10.00 SPECT/CT and the sentinel node in areas of complex anatomy (R.A. Valdés Olmos)
10.00–10.30 PET/CT and planning of radiation therapy (M.J. Garcia Velloso)

10.30–10.45 Coffee break

10.45–11.15 Imaging and Treatment of Neuroendocrine Tumors with Radiopeptides (I. Burger)
11.15–11.45 Intraoperative hybrid sentinel node imaging using radioactive/
fluorescent tracers (R.A. Valdés Olmos)
11.45–12.30 PET/CT imaging of lung cancer and mesotheliomas (R. Núñez Miller)

12.30–14.30 Lunch

14.30–15.15 Prostate Cancer: new diagnostic and Therapeutic Approaches
with Molecular Imaging (I. Burger)
15.15–16.30 Presentation/Review of interesting and challenging cases

Wednesday, October 8, 2014
(Conference room PIRITA)

09.00–09.40 PET/CT in breast cancer (R. Núñez Miller)
09.40–10.20 PET/CT imaging in melanoma (H.W. Hendel)

10.20–10.40 Coffee break

10.40–11.20 Pitfalls in FDG PET/CT imaging of the chest

(M.J. Garcia Velloso)

11.20–11.40 PET/CT and PET/MR in Gynecological Malignancies (I. Burger)

11.40–13.40 Lunch

13.40–14.40 Round Table/Discussion: Issues on setting and strengthening a PET/CT program in Eastern Europe (all participants and speakers)

14.40–16.40 Presentation/Review of interesting and challenging cases

Thursday, October 9, 2014

(Conference room PIRITA)

09.00–09.40 SPECT/CT and PET/CT of bone disease (H.W. Hendel)

09.40–10.20 SPECT/CT and PET/CT of bone disease (H.W. Hendel) - continued

10.20–11.00 Hybrid imaging of cardiovascular infections (M.J. Garcia Velloso)

11.00–11.15 Coffee break

11.15–12.00 Hybrid imaging of Infection (G. Mariani)

12.00–13.00 Lunch

13.00–17.15 Lectures at School of Radiology, Baltic Congress of Radiology

(www.balticradiology.com)

Friday, October 10, 2014

In conference room JURMALA: Joint Session with the Baltic Congress of Radiology

08.00–08.30 Hybrid imaging of the heart (M.J. Garcia Velloso)

08.30–09.00 Selective Internal Radio Therapy: SIRT (G. Mariani)

09.00–09.30 PET/CT in Colorectal and gastrointestinal cancers

(H.W. Hendel)

09.30–09.45 Questions/Comments