

TRAINING COURSE ON PET/CT IN ONCOLOGY

Including the FDG and Non-FDG PET/CT Imaging of PSMA and DOTATATE

Kyoto, Japan

27 September – 30 September 2021

1st Day, 27 September (Monday)		
15:00-15:05	Opening remarks	Dr. Yuji Nakamoto, Kyoto University
15:05-15:30	Administrative matters and presentation of the course	Pr. Francesco Giammarile, IAEA
Section I: Technological Aspects		
15:30-15:45	Imaging techniques	Dr. Kristoff Muylle
15:45-16:00	Radiopharmaceuticals 1: FDG	Pr. Francesco Giammarile
16:00-16:15	Radiopharmaceuticals 2: non-FDG	Pr. Francesco Giammarile
16:15-16:30	PET and Radiotherapy	Pr. Francesco Giammarile
16:30-17:15	Discussion and remarks	Experts (FG-KM)
17:15-17:30	Coffee Break	
Section II: Endocrinology		
17:30-17:45	Clinician expectation	Dr. Shigemi Matsumoto
17:45-18:00	PET/CT in NET	Dr Thomas Mognetti
18:00-18:15	PET/CT in thyroid and parathyroid	Pr. Francesco Giammarile
18:15-19:00	Discussion and remarks End of the day	Experts (SM, TM, FG)

2nd Day, 28 September (Tuesday)

Section III: Lung cancer

15:00-15:15	Clinician expectation	Dr. Yukinori Matsuo
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15:15-15:30	PET/CT in lung cancer	Dr. Thomas Mognetti
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Section IV: Head and neck

15:30-15:45	Clinician expectation	Dr. Masahiro Kikuchi
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15:45-16:00	PET/CT in H&N cancer	Dr. Thomas Mognetti
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16:00-16:45	Discussion and remarks	Experts (YM, TM, MK)
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16:45-17:00	Coffee break	
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Section V: Breast

17:00-17:15	Clinician expectation	Dr. Masahiro Takada
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17:15-17:30	PET/CT in breast cancer	Dr. Kristoff Muylle
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17:30-17:45	Dedicated breast PET scanner	Dr. Kanae K. Miyake
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Section VI: Gynaecological

17:45-18:00	Clinician expectation	Dr. Junzo Hamanishi
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18:00-18:15	PET/CT in gynaecological cancers	Dr Kristoff Muylle
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18:15-19:00	Discussion and remarks End of the day	Experts (MK, KMu, KMi, JH)
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3rd Day, 29 September (Wednesday)

Section VII: Gastro-intestinal

15:00-15:15	Clinician expectation (hepatic, biliary and pancreatic cancers)	Dr. Toshihiko Masui
15:15-15:30	PET/CT in hepatic, biliary and pancreatic cancers	Dr. Thomas Mognetti
15:30-15:45	Clinician expectation (colon)	Dr. Shigemi Matsumoto
15:45-16:00	PET/CT in colon cancers (including GIST)	Dr Thomas Mognetti
16:00-16:45	Discussion and remarks	Experts (TMa, TMo, SM)
16:45-17:00	Coffee break	
Section VIII: Lymphoma		
17:00-17:15	Clinician expectation	Dr. Momoko Nishikori
17:15-17:30	PET/CT in Lymphomas: initial evaluation	Dr. Kristoff Muylle
17:30-17:45	PET/CT in Lymphomas: therapy assessment	Dr. Kristoff Muylle
17:45-18:30	Discussion and remarks End of the day	Experts (MK, KMu)

4th Day, 30 September (Thursday)

Section X: Urogenital

15:00-15:15	Clinician expectation (prostate)	Dr. Shusuke Akamatsu
15:15-15:30	PET/CT in prostate cancer	Dr Kristoff Muylle
15:30-15:45	Clinician expectation (other urological cancers)	Dr. Takashi Kobayashi
15:45-16:00	PET/CT in other urological cancers	Dr. Kristoff Muylle
16:00-16:45	Discussion and remarks	Experts (SA, KM, TK)
16:45-17:00	Coffee break	
17:00-17:15	Recommendation on clinical advantage of PET/CT in oncology	International Experts
17:15-17:45	Post-course assessment MCQ Test	Dr. Yuji Nakamoto Pr. Francesco Giammarile
17:45-18:00	Feedback Session	All
18:00-18:15	Certificates Closure of the course	All