

PET PHARMACOKINETIC COURSE

VU Medical Center
Amsterdam (The Netherlands)
31st January - 1st February 2018

on the occasion of Prof. dr. Adriaan Lammertsma's Retirement

**To ensure your participation
you can preregister* at**

Email: r.boellaard@vumc.nl

*(specify designation and affiliated
university/Industry)*

Confirmed Speakers

Prof. dr. Ronald Boellaard
Prof. dr. Mark Lubberink
Prof. dr. Rodger Gunn
Dr. ir. Maqsood Yaqub
Dr. Sandeep Golla
Dr. Antoon Willemsen

Course fees**

Student:	300 Euros
Academic staff:	500 Euros
Industry:	1000 Euros

***Course fee includes course materials, coffee and drinks, lunches and a dinner on 31st January
Accommodation is not included – please make your own reservations*

** You will be notified by e-mail once the registration website is open. Priority will be given to those who preregistered.*



PET PHARMACOKINETIC COURSE

TENTATIVE PROGRAMME (DAY 1)

Wednesday, January 31, 2018

10:00 - 10:30	<i>Coffee and tea</i>
10:30 - 10:45	Welcome by local organizing committee Prof. LAMMERTSMA
10:45 - 11:15	Introduction on pharmacokinetic analysis
11:15 - 12:30	Convolution & mathematics & exercises Curve fitting, weighting factors
12:30 - 13:30	<i>Lunch + computer setup</i>
13:30 - 14:30	Image and blood data acquisition/collection
14:30 - 15:00	<i>Coffee and tea</i>
15:00 - 16:00	Computer exercises
16:00 - 17:00	Compartment models – Plasma input models:
18:00- 21:00	Joint Dinner (de Veranda)



PET TRACER PHARMACOKINETICS

TENTATIVE PROGRAMME (DAY 2)

Thursday, February 1, 2018

08:30 - 10:00	Compart. models cont'd-Reference tissue models
10:00 - 10:30	<i>Coffee and tea</i>
10:30 - 11:15	Application in oncology
11:15 - 12:30	Computer exercises
12:30 - 13:30	<i>Lunch</i>
13:30 - 14:30	Linearizations and simplifications
14:30 - 15:00	<i>Coffee, tea, soda</i>
15:00 - 16:30	Computer exercises, parametric processing
16:30 - 16:45	Virtual facility tour
16:45 - 17:15	Q&A, adjourn - Prof. LAMMERTSMA

