

**Postgraduate Diploma Course “Radiopharmacy”
Module III / Pharmacy II and Nuclear Medicine
September 01 – September 12, 2008, Leipzig**

Time table

Monday, September 01

- 08:30 - 10:00 Introduction (Nieber)
Brüderstr. 34 / Kleiner Hörsaal (little auditorium)
- 10:30 - 12:00 Nerve, Muscle and Synapse – Basic Principles of
Nervous Signalling (Stevenson)
Brüderstr. 34 / Kleiner Hörsaal (little auditorium)
- 14:00 - 16:00 Introduction to Pharmacology I (Nieber)
Brüderstr. 34 / Kleiner Hörsaal (little auditorium)
- 18:00 Apothekenmuseum with Welcome-Dinner
Apothekenmuseum

Tuesday, September 02

- 08:30 - 10:00 Organisation and Physiology of the Peripheral
Nervous System (Stevenson)
Brüderstr. 34 / Kleiner Hörsaal (little auditorium)
- 10:30 - 12:00 Introduction to Pharmacology II (Nieber)
Brüderstr. 34 / Kleiner Hörsaal (little auditorium)
- 14:00 - 15:30 Demonstration of Pharmacological Methods
(Nieber / Stevenson)
Talstr. 33
- 16:00 – 18:00 Demonstration of Pharmacological Methods
(Stevenson / Nieber)
Talstr. 33

Wednesday, September 03

08:30 – 18:00 Function of Image Formation at the Positron Emission Tomograph (Sattler / Patt)
Stephanstr. 9a / N038

Thursday, September 04

08:30 - 12:00 Statistical Quality Control (Winter)
Brüderstr. 34 / Kleiner Hörsaal (little auditorium)

14:00 - 15:30 Radiological Imaging – From Basics to Applications and From Research to Routine (Busse)
Brüderstr. 34 / Kleiner Hörsaal (little auditorium)

16:00 - 18:00 Radiological Imaging – A Look Behind the Curtain – Practical Training (Busse)
Liebigstr. 20

Friday, September 05

07:00 - 19:00 Visit ABX Radeberg and Dresden
Departure 7:00 Brüderstrasse 34

Monday, September 08

08:30 - 10:00 Biological Evaluation of Radiotracers for Brain Imaging (Brust)
Brüderstr. 34 / Kleiner Hörsaal (little auditorium)

10:30 - 12:00 Radiotracers for Imaging of Brain Disorders (Brust)
Brüderstr. 34 / Kleiner Hörsaal (little auditorium)

14:00 - 18:00 Introduction in Capillary Electrophoresis (Matysik)
Linnéstr. 3 / Room 257

Tuesday, September 09

08:30 - 12:00 Genetic Engineering. Introduction and Practical Training (Schlegel/Bernhard)
Talstr. 33 / Room 365

14:00 - 18:00 Genetic Engineering. Introduction and Practical Training (Schlegel/Bernhard)
Talstr. 33 / Room 365

Wednesday, September 10

- 08:30 - 10:00 SPECT / PET in Neuropsychiatry (Hesse)
Brüderstr. 34 / Kleiner Hörsaal (little auditorium)
- 10:30 - 12:00 Stable Isotopes in Pharmacy and Medicine
(Krumbiegel)
Brüderstr. 34 / Kleiner Hörsaal (little auditorium)
- 14:00 - 18:00 Visit Institute of Interdisciplinary Isotope Research

Thursday, September 11

- 08:30 - 12:00 Introduction to Immunology (Hauschildt)
Brüderstr. 34 / Kleiner Hörsaal (little auditorium)
- 14:00 - 17:30 PET in Oncology (Kotzerke)
Brüderstr. 34 / Kleiner Hörsaal (little auditorium)

Friday, September 12

- 08:30 - 12:00 Demonstration of Immunological Methods
(Hauschildt)
Talstr. 33
- 13:00 - 15:00 Final Examination
Brüderstr. 34 / Kleiner Hörsaal (little auditorium)