

Program Radiation Protection Course

Wednesday, 8 January 2020 resident course

09:30	Introduction Gerd Lutters
10:00	Precision in RT Götz Kohler
11:00	Lunch Break
12:00	Emergency Exercise Brachy Sara Alonso
13:00	Archiving and ROKIS Peter Pemler
14:00	Break
14:45	Radiation Protection and radiotherapy in dermatology <50 kV Peter Pemler
15:45	Risks in RT and CIRS Peter Pemler
16:45	* Waterphantom Demo (Linac Grün) RadOnk
17:30	Questions
18:00	End

Thursday, 9 January 2020 resident course

09:00	Homework Discussion Gerd Lutters
10:00	Break
10:30	Quantec – Modelling (TCP/NTCP) Mathias Weyland / Stephan Scheidegger
11:30	MU Hand calculation Timothy Hancock
12:30	Lunch Break
13:30	Basics in radiation protection and legislation Jörg Binder
14:30	Homework Discussion Gerd Lutters
15:30	Break
16:00	Homework Discussion Gerd Lutters
17:00	End to end Testing RadOnk
18:00	End

Friday, 10 January 2020 refresher course for all

09:00	Dose Impact Imaging Stephan Scheidegger
10:00	Update radiation protection biology Stephan Scheidegger
11:00	* Lunch Break
12:00	Role of commissioning and QA RadOnk
13:00	(new) medical device regulation Denis Ovcari
14:00	Break
15:00	Impact of new technology Stephan Klöck
16:00	Lessons learned Gerd Lutters
17:00	End

Venue:
Kantonsspital Aarau
Departement of Radiation Oncology (Haus
25 RaO), Tellstrasse 25, 5001 Aarau