

Program for Workshop on dose accumulation for re-irradiation and plan adaptation

May 2

- 9:00-9:30 Registration and coffee
9:30-9:45 Welcome and Purpose
9:45-10:30 Dose mapping for re-irradiation cumulative dose evaluation - with a focus on robustness & inter-centre variation (Ane Appelt, Leeds)
10:30-10:45 Coffee
10:45-11:00 Dose warping for re-irradiation survey - differences in methodology
11:00-11:15 Dose warping for re-irradiation survey - differences in results
11:15-11:45 Discussion of differences in methodology and its consequences
11:45-12:30 Lunch
12:30-13:15 Wrap up from ESTRO physics workshop
13:15-13:45 Dose accumulation in clinical trials: suggestion on clinical trial
13:45-14:30 Discussion on consensus guidelines on dose accumulation
14:30-15:00 Presentations from the participants
15:00-15:15 Formation of groups and coffee. Groups: 1) guidelines on minimum criteria for when and how dose transfer from first to second RT course should be performed
2) guidelines on QA of dose transfer 3) Checklist and design of clinical trials for reirradiation
15:15-16:15 Work in groups
16:15-17:15 Work in groups
17:15-18:00 Reports from the groups. Finalization of guidelines. How to proceed?
18:00- Dinner

May 3

- 8:30-9:15 Dose Mapping and Uncertainties (Eliana Vasquez Osorio, Manchester)
09:15-9:30 Dose warping for offline plan adaptation - differences in methodology
9:30-9:45 Dose warping for offline plan adaptation - differences in results
9:45-10:00 Discussion of differences in methodology and its consequences
10:00-10:15 Coffee
10:15-10:35 Dose accumulation for offline RT: clinical experience in lung cancer (AUH)
10:35-10:55 Dose accumulation for online RT: clinical experience with MR linac (OUH)
10:55-11:15 Dose accumulation for online RT: combining Ethos with MR-linac in RAMBO (RH)
11:15-12:15 Presentations from the participants
12:15-13:00 Lunch
13:00-13:15 Formation of groups. Groups: 2) guidelines on minimum criteria for dose accumulation 2) guidelines on QA of dose transfer 3) clinical aspects of dose accumulation
13:15-14:30 Work in groups and coffee
14:30-15:00 Reports from the groups. Finalization of guidelines. How to proceed?
15:00-15:30 Wrap up and next step - new meeting?