

SCIENTIFIC PROGRAMME

| Course Director | Faculty | | |
|-----------------|-----------------------------|---------------------|----------------|
| Esther Troost | Stefan Delorme | Sarah Jefferies | Verena Plodeck |
| | Pierfrancesco Franco | Martina Kunze-Busch | Peter Remeijer |
| | Maria Antonietta Gambacorta | Indira Madani | Ben Vanneste |

The Target Volume Determination course 2022 edition is a hybrid blended course. It is hybrid as the course can be attended both virtually through Zoom sessions and in-person in Brussels. The course is a blended course as it makes use of recorded lectures and live sessions. The recorded lectures are to be viewed before the course as it is assumed that the participants know their content and they will be referred to during the course.

| PreCourse Recorded Lectures | | |
|-----------------------------|--|---------------|
| | Title | Presenter |
| 1 | Imaging including functional methods with MRI | V. Plodeck |
| 2 | Imaging including functional methods with PET-CT | S. Delorme |
| 3 | CNS - Anatomy | S. Delorme |
| 4 | CNS - GTV and CTV | S. Jefferies |
| 5 | H&N - Anatomy and Nodal Drainage | V. Plodeck |
| 6 | H&N - Primary disease GTV, CTV & OARs of brain, head and neck | I. Madani |
| 7 | H&N - Elective CTV of Neck | I. Madani |
| 8 | Lung - Anatomy & Nodal drainage | V. Plodeck |
| 9 | Mediastinum - Anatomy & Nodal drainage | E. Troost |
| 10 | Breast - Anatomy & Nodal drainage | S. Delorme |
| 11 | Breast - GTV, CTV & OARs | P. Franco |
| 12 | Prostate - Anatomy and Nodal Drainage of the pelvis (incl gynae) | S. Delorme |
| 13 | Prostate - Primary disease GTV, CTV & OARs | B. Vanneste |
| 14 | Lower GI (Rectal and Anal) - Anatomy and Nodal drainage | V. Plodeck |
| 15 | Rectal cancer - Primary GTV, CTV & OARs | N. Gambacorta |

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| Wednesday, 22 June 2022 | | |
|-------------------------|---|---|
| Time | Session Topic | Faculty |
| | Session Chair | |
| 13:00-13:30 | Welcome, Housekeeping and Rationale for TVD | E. Troost |
| 13:30-14:10 | ICRU and beyond | S. Jefferies |
| 14:10-14:40 | Image handling & registration part 1 | M. Kunze-Busch |
| 14:40-15:10 | <i>Coffee</i> | |
| | Session Chair | |
| 15:10-16:40 | CNS Case & Q/A session; incl. Discussion | S. Delorme, S. Jefferies, M. Kunze-Busch |
| 16:40-17:05 | Inter-Observer Variation in RT Delineation | P. Remeijer |
| 17:05-17:35 | From uncertainties to margins | P. Remeijer |
| 17:35-17:50 | All you ever wanted to know but were always too afraid to ask after the first day | Faculty |

SCIENTIFIC PROGRAMME

| Thursday, 23 June 2022 | | |
|------------------------|--|---|
| Time | Session Topic | Faculty |
| | Session Chair | |
| 09:00-09:30 | Image registration part 2 DIR | M. Kunze-Busch/P.Remeijer |
| 09:30-10:30 | H&N Case & Q/A session; incl Discussion | I. Madani, V. Plodeck, M. Kunze-Busch |
| 10:30-11:00 | <i>Coffee</i> | |
| 11:00-12:30 | Lung Case & Q/A session; incl Discussion | E. Troost, P. Remeijer, V. Plodeck |
| 12:30-13:00 | Upper GI Anatomy and Nodal drainage | V. Plodeck |
| 13:00-14:00 | <i>Lunch</i> | |
| | Session Chair | |
| 14:00-15:00 | Oesophageal cancer - GTV, CTV, OARs | P. Franco |
| 15:00-15:45 | Breast Case & Q/A session | P. Franco, S. Delorme, P Remeijer |
| 15:45-16:00 | <i>Coffee</i> | |
| 16:00-16:45 | Cervical cancer - Primary GTV, CTV & OARs | N. Gambacorta |
| 16:45-17:30 | Rectal Case & Q/A session; incl Discussion | N. Gambacorta, V. Plodeck, M. Kunze-Busch |
| 17:30-18:00 | All you ever wanted to know but were always afraid to ask after the second day | Faculty |

SCIENTIFIC PROGRAMME

| Friday, 24 June 2022 | | |
|----------------------|--|---|
| Time | Session Topic | Faculty |
| | Session Chair | |
| 09:00-09:30 | Prostate - postop & Cases | B. Vanneste |
| 09:30-10:15 | Prostate - pelvic RT & Cases | B. Vanneste |
| 10:15-10:45 | <i>Coffee</i> | |
| | Session Chair | |
| 10:45-12:00 | Prostate Case & Q/A session | S. Delorme, B. Vanneste, P. Remeijer |
| 12:00-12:15 | All you ever wanted to know, but were always afraid to ask | Faculty |
| 12:15-12:30 | Closing of the course | Faculty |

ESTRO

TARGET VOLUME DETERMINATION

from Imaging to Margins

22-24 June 2022

Hybrid Course | Virtual and In-person

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