

SCIENTIFIC PROGRAMME

	Sunday 10 September	
Day 1	Topic	Speaker
08:00 – 08:30	Registration	
08:30 – 08:50	Background of the course	P. Poortmans
08:50 – 09:00	Practical instructions including voting tool	E. Giusti
Part 1	Introduction: general issues in breast cancer	
09:00 – 09:20	Epidemiology: trends in mortality and incidence	S. Darby
09:20 – 09:30	TBD	TBD
09:30 – 10:00	Imaging in breast cancer: screening & new tools	S. O'Keeffe
10:00 – 10:30	Modern pathology of breast cancer	B. Dunne
10:30 – 11:00	Coffee break	
Part 2	Local treatment	
10:00 – 10:30	Lessons from meta-analyses of clinical trials: breast conserving therapy	S. Darby
11:00– 11:45	Target volume delineation: thoracic wall @ breast based on the homework	Y. Kirova & S. Hol
11:45– 12:30	Treatment planning: thoracic wall & breast: examples based on expert contours and on homework	S. Hol & M. Aznar
12:30 – 13:30	Lunch	
13:30 – 14:00	Breast surgery: from Halsted to breast conservation	TBD
14:00 – 14:30	Treatment de-escalation including APBI	P. Poortmans
14:30 – 15:30	Clinical case discussion with voting on the options: - Breast conserving therapy vs. mastectomy? - May less be better?	E. Giusti T. Kühn P. Poortmans
15:30 – 16:00	Tea break	
16:00 – 16:30	Genetic profiles to predict risk for local recurrence	L. Wyld
16:30 – 17:00	Cosmetic results after breast conserving therapy	L. Boersma
17:00 – 17:30	Clinical studies on local treatment: maturing, accruing and nurturing	Y. Kirova

Monday 11 September		
Day 2	Topic	Speaker
08:00 – 08:30	Wrapping up of yesterday; time for questions & suggestions	P. Poortmans, all
Part 2	Local treatment - continued	
08:30 – 09:00	Breast surgery: intraoperative assessment	T. Kühn
09:00 – 09:30	Breast surgery: oncoplastic techniques	L. Wyld
09:30 – 10:00	DCIS: new insights	T. Kühn & L. Boersma
10:00 – 10:30	Are resection margins still relevant?	L. Wyld & L. Boersma
10:30 – 11:00	Coffee break	
11:00– 11:45	Target volume delineation: boost & APBI based on the homework	L. Boersma & S. Hol
11:45– 12:30	Treatment planning: boost & APBI: examples based on expert contours and on homework	S. Hol & M. Aznar
12:30 – 13:30	Lunch	
Part 3	Lymph node evaluation & treatment	
13:30 – 14:10	Current application of SLNB & ALND: indications, techniques and timing	T. Kühn
14:10 – 14:30	Current application of SLNB & ALND: what are we doing after Z11 & AMAROS?	L. Wyld
14:30 – 15:00	Lessons from meta-analyses of clinical trials: PMRT (<i>excluding IM-MS trials</i>)	S. Darby
15:00 – 16:00	Debate with <i>voting</i> : post-mastectomy and elective regional irradiation: - For all node-positive patients - For high-risk node-positive patients only - May breast reconstruction influence the treatment paradigm?	<i>E. Giusti</i> B. Offersen L. Wyld
16:00 – 16:30	Tea break	
16:30 – 17:30	Clinical case discussion: management of the axilla with voting on the options: - Surgery or RT or nothing after SLNB+ - Implications of Primary Systemic Treatment (PST)	<i>E. Giusti</i> Y. Kirova T. Kühn

Tuesday 12 September		
Day 3	Topic	Speaker
08:00 – 08:30	Wrapping up of yesterday; time for questions & suggestions	P. Poortmans, all
Part 3	Lymph node evaluation & treatment - continued	
08:30– 09:15	Target volume delineation: lymph node regions based on the homework	L. Boersma & S. Hol
09:15– 10:00	Treatment planning: lymph node regions: examples based on expert contours and on homework	S. Hol & M. Aznar
10:00 – 10:30	Clinical studies on nodal treatment: maturing, accruing and nurturing	B. Offersen
10:30 – 11:00	Coffee break	
Part 4	Systemic treatment	
11:00 - 11:30	The role of adjuvant systemic treatment in the 21 st – screening – patient population	B. Vriens
11:30 – 12:00	Interaction between systemic treatment and radiation therapy	Y.
12.00 – 12.30	Systemic treatment: how to advice to most appropriate treatment for your patient: Adjuvant!Online; molecular prediction tools; handling of possible toxicity	B. Vriens
12:30 – 13:30	Lunch	
13:30 – 14:00	Indications for primary systemic treatment (PST)	B. Vriens
14:00 – 14:30	The conundrum of PST for the radiation oncologist	P. Poortmans
14:30 – 15:30	Clinical case discussion with voting on the options: - Who goes first: systemic or radiation therapy? - Low risk patients: RT <i>or</i> systemic therapy?	<i>E. Giusti</i> Y. Kirova B. Vriens
15:30 – 16:00	Tea break	
16:00 – 16:30	Clinical studies on locoregional treatments after PST: maturing, accruing and nurturing	L. Boersma
Part 5	Breast reconstruction and radiation therapy	
16:30 – 17:00	Reconstructive surgery	L. Wyld
17:00 – 17:30	Radiation therapy prior to or after breast reconstruction	B. Offersen

	Wednesday 13 September	
Day 4	Topic	Speaker
Part 6	Treatment related side effects	
08:00 – 08:30	Wrapping up of yesterday; time for questions & suggestions	P. Poortmans, all
08.30 – 09.00	Late side-effects of radiation therapy.	S. Darby
09:00 – 09:30	TBC	
09:30– 10:30	Contemporary RT techniques for breast cancer including SIB & respiratory control Optimised treatment planning to minimise side effects	S. Hol & M. Aznar Y. Kirova for protons
10:30 – 11:00	Coffee break	
11:00 – 11:30	The influence of oncoplastic surgery on TV delineation and the consequences of that	P. Poortmans
11.30 – 12.00	Late side-effects of systemic therapy.	B. Vriens
Part 7	A glance at the future	
12:00 – 12:30	Personalised or individualised medicine?	T. Kühn
12:30 – 13:00	Towards improved decision aids in breast cancer	S. Darby
13:00	Final wrapping up. Farewell word	P. Poortmans, all