

ESTRO-KOSRO GI: technical and clinical challenges for radiation oncologists

PROGRAM

2 June (Friday)			Speaker
	8.00 – 8.30	Registration	
	8.30 – 9.00	Welcome and Introduction Faculty and Participants	V.Valentini, Faculty, Participants
Esophageal cancer			
Session 1 Esophageal Cancer	9.00 - 9.20	Prescription interactive exercise	All participants
	9.20 - 9.50	Lecture (30’): state of art of radiation therapy in a combined treatment perspective	V.Valentini
	9.50 - 10.30	Prescription interactive exercise and discussion	All participants and teachers
	10.30 - 11.00	Break	
Gastric cancer			
Session 2: Indication	11.00 – 11.20	Prescription interactive exercise	All
	11.20 - 13.00	Lecture (20’): Tumor growth and nodal spread	A.Quaas
		Lecture (20’): Imaging based staging	R.Beets-Tan
		Lecture (20’): state of art of surgery in a combined treatment perspective	Jun Ho Lee
		Lecture (20’): state of art of radiation therapy in a combined treatment perspective	M.Verheij
		Lecture (20’): state of art of chemotherapy in a combined treatment perspective	G.Beretta (I)
	13.00 – 13.30	Prescription interactive exercise and discussion	All
	13.30 – 14.30	Lunch	
Session 3: Delineation (Falcon hands-on session)	14.30 – 15.15	Hands-on: Group 1 delineation	Radiology anatomy: TBD Tutors: M.Verhej, F.Cellini, L.Wiersema
		Hands-on: Group 2 video on surgical procedure (highlight of key surgical steps)	Surgical anatomy: Jun Ho Lee
	15.15 – 16.00	Hands-on: Group 2 delineation	Radiology anatomy: TBD Tutors: M.Verhej, F.Cellini, L.Wiersema
		Hands-on: Group 2 video on surgical procedure (highlight of key surgical steps)	Surgical anatomy: Jun Ho Lee
	16.00 – 16.30	Break	
Session 4: Delineation	16.30 – 17.30	Lecture (20’): recommendation for subsite delineation by stage and tumor position	Do Hoon Lim
		Discussion on delineation exercises (40’)	All teachers

3 June (Saturday)			Speaker
Session 5 Planning	8.30 - 10.30	Lecture (20'): Dose issues in gastric tumor control	Do Hoon Lim
		Lecture (20'): Dose constrains for organ at risk	M. Verheij
		Interactive lecture (60'): choice among competitive plans for gastric cancer	D.Verellen
	10.30 - 11.00	Break	
Session 6 Delivery	11.00 – 12.00	Interactive lecture (60'): How to determine PTV margin and suggestions for in Room IGRT for gastric cancer	D.Verellen
Session 7 New perspectives	12.00 - 13.00	Lecture (15'): New perspective and ongoing trial: surgery	Jun Ho Lee
		Lecture (15'): New perspective and ongoing trial: radiotherapy	M.Verheij
		Lecture (15'): New perspective and ongoing trial: chemotherapy	G.Beretta (I)
		Overall wrap-up	V.Valentini
	13.00 – 14.00	Lunch	
Rectal cancer			
Session 8: Indication	14.00 – 14.20	Prescription interactive exercise	All
	14.20 - 16.00	Lecture (20'): Tumor growth and nodal spread	A.Quaas
		Lecture (20'): Imaging based staging	R.Beets Tan
		Lecture (20'): state of art of surgery in a combined treatment perspective	C.Coco
		Lecture (20'): state of art of radiation therapy in a combined treatment perspective	D.Sebag Montefiore
		Lecture (20'): state of art of chemotherapy in a combined treatment perspective	G.Beretta (I)
	16.00 – 16.30	Prescription interactive exercise and discussion	All
	16.30 – 17.00	Break	
	17.00 – 17.30	Lecture (30'): Quality of life in rectal cancer patients	M.Verheij

4 June (Sunday)			Speaker
Session 9: Delineation (Falcon hands-on session)	8.30 – 9.15	Hands-on: Group 1 delineation	Radiology anatomy: TBD Tutors: D.Sebag Montefiore, F.Cellini, L.Wiersema
		Hands-on: Group 2 video on surgical procedure (highlight of key surgical steps)	Surgical anatomy: C.Coco
	9.15 – 10.00	Hands-on: Group 2 delineation	Radiology anatomy: TBD Tutors: D.Sebag Montefiore, F.Cellini, L.Wiersema
		Hands-on: Group 2 video on surgical procedure (highlight of key surgical steps)	Surgical anatomy: C.Coco
	10.00 – 10.45	ESTRO-ASTRO-EORTC-TROG International delineation guidelines and wrap-up delineation hands on	V.Valentini, C.Coco
	10.45 – 11.15	Break	
Session 10 : Delivery	10.15 – 13.00	Lecture (20’): Dose issues in rectal cancer	D.Sebag Montefiore
		Lecture (20’): Dose constrains for organ at risk	F.Cellini
		Interactive lecture (60’): choice among competitive plans for gastric cancer	D.Verellen
	13.00 – 14.00	Lunch	
	14.00 – 15.00	Interactive lecture (60’): How to determine PTV margin and suggestions for in Room IGRT for gastric cancer	D.Verellen
Session 10 : new perspective	15.00 – 16.00	Lecture (15’): New perspective and ongoing trial: surgery	C.Coco
		Lecture (15’): New perspective and ongoing trial: radiotherapy	M.Verheij
		Lecture (15’): New perspective and ongoing trial: chemotherapy	G.Beretta (I)
		Overall wrap-up	V.Valentini
	16.00 – 16.30	Break	
Anal Canal			
Session 11 : anal canal	16.30 – 16.50	Prescription interactive exercise	All participants
	16.50 – 17.20	Lecture (30’): state of art of radiation therapy in a combined treatment perspective	D.Sebag Montefiore

	17.20 – 17.40	Prescription interactive exercise and discussion	All participants and teachers
Session 12 : end of the course	17.40 - 18.00	Conclusions	V.Valentini