

## SCIENTIFIC PROGRAMME

### Course Director

Vincenzo Valentini (IT)

### Faculty

William Allum (UK)

Francesco Cellini (IT)

Hanneke van Laarhoven (DE)

Alexander Quaas (DE)

Angela Riddell (UK)

Dirk Verellen (BE)

Marcel Verheij (NL)

### Guest teacher

Sergio Alfieri (IT)

### Contouring Administrators:

Angela Romano (IT)

Andrea D'Aviero (IT)

KNOWLEDGE

TECHNOLOGY

### DAY 1 - Saturday 25 March 2023

**AFTERNOON** - Faculty involved: W. Allum, A. Quaas, A. Riddell, D. Verellen, M. Verheij

			Speaker
	13:00 – 13:30	Welcome and Introduction Faculty and Participants	V.Valentini, Faculty, Participants
<b>KEYNOTE LECTURE</b>	13:30 – 14:10	Basic Radiological Features of UGI cancer	A. Riddell
<b>ESOPHAGEAL CANCER</b>			
	14:10 – 14:30	Pathology and molecular insights in esophageal cancer	A. Quaas
	14:30 – 14:50	Staging by imaging in esophageal cancer	A. Riddell
	14:50 – 15:20	<i>BREAK</i>	
	15:20 – 15:40	<u>CERVICAL ESOPHAGUS:</u> Knowledge behind guidelines	M. Verheij
	15:40 – 16:00	<u>CERVICAL ESOPHAGUS:</u> Knowledge update for optimal RO prescription and delineation	M. Verheij
	16:00 – 16:20	<u>ESOPHAGUS &amp; EGJ:</u> Challenges for surgical treatment of esophageal and EGJ cancer	W. Allum
	16:20 – 16:40	<u>THORACIC ESOPHAGUS:</u> Knowledge behind guidelines	M. Verheij

	16:40 – 17:00	<u>THORACIC ESOPHAGUS:</u> Target volume delineation in image guided radiotherapy	M. Verheij
<b>KEYNOTE LECTURE</b>	17:00 – 17:45	Dose normalization and PTV margins in UGI radiotherapy	D. Verellen

## DAY 2 - Sunday 26 March 2023

**MORNING** - Faculty involved: W. Allum, F. Cellini, A. D'Aviero, A. Romano, V. Valentini, D. Verellen

			Speaker
<b>EGJ CANCER</b>			
	09:20 – 09:40	<u>EGJ:</u> Knowledge behind guidelines	V. Valentini
	09:40 – 10:00	<u>EGJ:</u> Target volume delineation in image guided radiotherapy	F. Cellini
<b>KEYNOTE LECTURE</b>	10:00 – 10:40	<u>EGJ &amp; GASTRIC CANCER:</u> Surgical Anatomy of esophageal, EGJ and gastric cancer	W. Allum
	10:40 – 11:10	<i>BREAK</i>	
<b>HANDS-ON</b>	11:10 – 11:55	<u>Normal Lymph-nodal anatomy:</u> Discussion of delineation clinical case	F. Cellini, A. D'Aviero, A. Romano
<b>KEYNOTE LECTURE</b>	11:55 – 12:25	Interactive lecture: choice among competitive plans for upper Gi malignancies	D. Verellen
	12:25 – 14:00	<i>LUNCH</i>	

## DAY 2 - Sunday 26 March 2023

**AFTERNOON** - Faculty involved: W. Allum, A. Quaas, A. Riddell, H. van Laarhoven, M. Verheij

	14:00 – 14:20	<u>THORACIC &amp; EGJ CANCER:</u> Systemic chemotherapy updates	H. van Laarhoven
<b>GASTRIC CANCER</b>			
	14:20 – 14:40	<u>GASTRIC CANCER:</u> Pathology and molecular insights in gastric cancer	A. Quaas
	14:40 – 15:00	<u>GASTRIC CANCER:</u> Staging by imaging in gastric cancer	A. Riddell
	15:00 – 15:20	<u>GASTRIC CANCER:</u> Knowledge behind guidelines	M. Verheij
	15:20 – 15:50	<i>BREAK</i>	
	15:50 – 16:10	<u>GASTRIC CANCER:</u> Target volume delineation in image guided radiotherapy	M. Verheij
	16:10 – 16:30	<u>GASTRIC CANCER:</u> Challenges for the surgical treatment of gastric cancer	W. Allum
	16:30 – 16:50	<u>GASTRIC CANCER:</u> Systemic chemotherapy updates	H. van Laarhoven

### DAY 3 - Monday 27 March 2023

**MORNING** - Faculty involved: S. Alfieri, F. Cellini, A. Quaas, A. Riddell, V. Valentini, H. van Laarhoven

			Speaker
<b>KEYNOTE LECTURE</b>	09:30- 10:10	New insights of Immunotherapy in UGI cancer	H. van Laarhoven
<b>PANCREATIC CANCER</b>			
	10:10 – 10:30	<u>PANCREAS</u> : Pathology and molecular insights in pancreatic cancer	A. Quaas
	10:30 – 10:50	<u>PANCREAS</u> : Staging by imaging in pancreatic cancer	A. Riddell
	10:50 – 11:20	<i>BREAK</i>	
	11:20 – 11:40	<u>PANCREAS</u> : Knowledge behind guidelines	V. Valentini
	11:40 – 12:00	<u>PANCREAS</u> : Target volume delineation in image guided radiotherapy	F. Cellini
<b>KEYNOTE LECTURE</b>	12:00 – 12:40	<u>PANCREAS</u> : Optimal surgery: indications and request for borderline/unresectable presentation	S. Alfieri
	12:40 – 13:00	<u>PANCREAS</u> : Systemic chemotherapy updates	H. van Laarhoven
	13:00 – 14:40	<i>LUNCH</i>	

### DAY 3 - Monday 27 March 2023

**AFTERNOON** - Faculty involved: F. Cellini, A. D'Aviero, A. Romano, H. van Laarhoven, D. Verellen

<b>KEYNOTE LECTURE</b>	14:40 – 15:20	Case-based discussion of optimal drug knowledge in UGI cancers	H. van Laarhoven
<b>HANDS-ON</b>	15:20 – 16:05	<u>Normal Lymph-nodal anatomy</u> : Discussion of delineation clinical cases	F. Cellini, A. D'Aviero, A. Romano
	16:05 – 16:25	<i>BREAK</i>	
<b>KEYNOTE LECTURE</b>	16:25 - 17:10	The issue of Reirradiation for upper GI malignancies	D. Verellen

### DAY 4 - Tuesday 28 March 2023

**MORNING** - Faculty involved: F. Cellini, V. Valentini, D. Verellen, M. Verheij

			Speaker
	09:30 – 09:50	Ongoing trials in esophageal cancer	V. Valentini
	09:50 – 10:10	Ongoing trials in EGJ and gastric cancer	M. Verheij
	10:10 – 10:30	Ongoing trials in pancreatic cancer	F. Cellini

	10:30 – 11:00	<i>BREAK</i>	
	11:00 – 11:20	Innovative technologies in UGI cancers (IRT; protons)	V. Valentini
	11:20 – 11:40	Innovative technologies in UGI cancer (MRIGRT)	F. Cellini
	11:40 – 12:00	IGRT Adaptive treatments (Non-MRIGuided)	D. Verellen
	12:00 – 12:20	Take Home messages	V. Valentini