

School Board

- School Director: Vincenzo Valentini (Rome)
- Educational Program Director: György Kovács (Lübeck)
- Local Organizer: Luca Tagliaferri (Rome)

Registration:

www.gemelli-art.it/interacts

Information

Email: luca.tagliaferri@policlinicogemelli.it

Venue

Università Cattolica del Sacro Cuore
Fondazione Policlinico Universitario “Agostino Gemelli”
Gemelli ART - 2° Floor – Meeting Room Gemelli ART “Aula Forum”
Largo Agostino Gemelli 8, 00168 Rome

Accommodation:

Excel Hotel Roma Montemario, Roma - www.excelmontemario.it

Registration Fee:

- 1.340 euro (1.635 euro VAT included): course, educational tools, hotel, breakfasts, lunches, dinners, coffee-breaks and social event *
 - 980 euro (1195 euro VAT included): course, educational tools, breakfasts, lunches, coffee-breaks and social event *
- * 4 breakfasts, dinners and hotel nights – for lunches and coffee-breaks see the program

Main school characteristics :

- "All-in-one-week" method enriched by clinical cases discussion and practice simulation
- Multidisciplinary and international brachytherapy expert faculty
- Front teaching and small groups practical exercises in the operative room as well on dummies and with the latest technology treatment planning systems



ROME

The Course



“INTERACTS”

INTERVENTIONAL RADIOTHERAPY ACTIVE TEACHING SCHOOL

a “Gemelli ART” service

19-23 June 2017, Rome

PROGRAM

1st Day

12:00 - 12:15	Welcome	(VV, GK, LT)
12:15 - 13:00	History of the Interventional Radiotherapy	(GK)
13:00 - 13:45	Radiobiological background (LDR, PDR, HDR)	(AGM)
13:45 - 14:45	Physical background (LDR, PDR, HDR)	(LA, EP)
14:45 - 15:00	COFFEE-BREAK	
15:00 - 15:20	Local dose escalation: physical point of view	(FG)
15:20 - 15:40	Combined EBRT + BT	(LT)
15:40 - 16:00	Why interdisciplinary procedures?	(GK)
16:00 - 16:30	Department organization, role of QA	(MAG)
16:30 - 17:00	Role of large data management	(VV, VL)
17:00 - 18:00	Practical exercises with the COBRA system	(COBRA staff)

2nd Day

08:00 - 08:45	Basics & results of H&N Brachytherapy	(GK)
08:45 - 09:00	Case presentation	(RA)
09:00 - 12:00	Interactive H&N implant presentation	(FB, GK, LT)
12:00 - 13:00	LUNCH	
13:00 - 14:00	H&N treatment planning procedure	(LT, GK, EP, RA)
14:00 - 15:00	Discussion of the practical session	(All Faculty)
15:00 - 16:00	H&N surgeon's point of view	(FB)

3rd Day

08:00 - 08:45	Role of interventional RT in GYNECOLOGY	(MAG)
08:45 - 09:00	Case presentation	(MC)
09:00 - 12:00	Interactive GYN implant presentation	(MAG, MC)
12:00 - 13:00	LUNCH	
13:00 - 14:00	GYN treatment planning procedure	(MAG, MC, LA, EP)
14:00 - 15:00	Discussion of the GYN practical session	(All Faculty)
15:00 - 16:00	GYN surgeon's point of view	(GF)

4th Day

08:00 - 08:45	Why PROSTATE implants?	(GK)
08:45 - 09:00	Case presentation	(RA)
09:00 - 12:00	Interactive PROSTATE implant presentation	(LT, GK, LA, EP)
12:00 - 13:00	LUNCH	
13:00 - 14:00	PROSTATE treatment planning procedure	(LT, GK, LA, EP)
14:00 - 15:00	Discussion of the PROSTATE practical session	(All Faculty)
15:00 - 16:00	PROSTATE surgeon's point of view	(FP)

5th Day

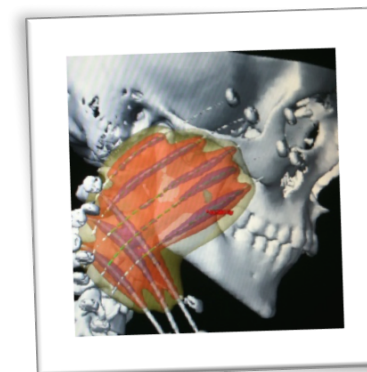
08:00 - 08:45	ANAL & RECTAL interventional radiotherapy	(MAG, LT)
08:45 - 09:30	EYE interventional radiotherapy	(MAB)
09:30 - 10:15	SKIN interventional radiotherapy	(AR)
10:15 - 10:30	COFFEE-BREAK	
10:30 - 11:00	BREAST interventional radiotherapy	(CA)
11:00 - 11:30	Interventional radiotherapy in CHILDREN	(GK)
11:30 - 12:00	Discussion of the course	(staff + floor)
12:00 - 12:15	Take home message, Diplomas	(VV, GK, LT)

The school is a “Gemelli ART” service. The logo means: “**Catholic University**” Agostino Gemelli Hospital **interacts with physicians and medical physicists** interested in education and research in interventional radiotherapy.

Its mission is the education of physicians/medical physicists in interventional radiotherapy (brachytherapy) through a multidisciplinary approach with theoretical lessons and practical exercises.

Educational tools

- Front teaching
- Practical exercitations on dummies or interactive sessions in the Operation Room
- Treatment planning exercises on different TPS platforms
- Web-based follow-up tutorials for TC participants



Multidisciplinary Teaching staff (Course 19-23 June 2017)

- *Aristei Cynthia (Perugia, Radiation Oncologist)*
- *Autorino Rosa (Rome, Radiation Oncologist)*
- *Azario Luigi (Rome, Medical Physicist)*
- *Blasi Maria Antonietta (Rome, Ophthalmologist)*
- *Bussu Francesco (Rome, Otolaryngologist, Head & Neck surgeon)*
- *Campitelli Maura (Rome, Radiation Oncologist)*
- *Ferrandina Gabriella (Rome, Gynecologist)*
- *Gambacorta Maria Antonietta (Rome, Radiation Oncologist)*
- *Greco Francesca (Rome, Medical Physicist)*
- *Kovács György (Lübeck, Radiation Oncologist, Course Director)*
- *Lanzotti Vito (Rome, Software Manager)*
- *Morganti Alessio Giuseppe (Bologna, Radiation Oncologist)*
- *Pinto Francesco (Rome, Urologist)*
- *Placidi Elisa (Rome, Medical Physicist)*
- *Rembielak Agata (Manchester, Radiation Oncologist)*
- *Tagliaferri Luca (Rome, Radiation Oncologist, Course Local Organizer)*
- *Valentini Vincenzo (Rome, Radiation Oncologist, School Director)*