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

Registration:
www.gemelliart.it/interacts

Information
Email: luca.tagliaferri@policlinicogemelli.it

Venue
Università Cattolica del Sacro Cuore
Fondazione Polyclinico 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): full registration - course, educational tools, hotel, breakfasts, lunches, dinners, coffee-breaks and social event *
• 980 euro (1,195 euro VAT included): full registration without hotel - course, educational tools, lunches, coffee-breaks and social event
• 250 euro (305 euro VAT included): only for residents ESTRO or AIRO members: course, educational tools, lunches, coffee-breaks and social event *

* 4 breakfasts, dinners and hotel nights – for lunches and coffee-breaks see the program
** for the course confirmation, at least 8 full registrations are need

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

“INTERACTS”
INTERVENTIONAL RADIOThERAPY ACTIVE TEACHING SCHOOL
a “Gemelli ART” service
17th – 21st June, Rome
PROGRAM

1st Day: General information on Interventional Radiotherapy
Afternoon (12:00 - 18:30)
- Welcome
- History of the Interventional Radiotherapy
- Radiobiological background (LDR, PDR, HDR)
- Physical background (LDR, PDR, HDR)
- COFFEE-BREAK
- Combined EBRT + BT
- Why interdisciplinary procedures?
- Department organization, role of QA
- Research in Interventional Radiotherapy
- Role of large data management
- Practical exercises with the COBRA system

2nd Day: Head and Neck
Morning (8:00 - 12:00)
- Basics & results of H&N Brachytherapy
- Case presentation
- Interactive H&N implant presentation
Lunch (12:00 - 13:00)
Afternoon (13:00 - 18:00)
- H&N treatment planning procedure
- Discussion of the practical session
- H&N surgeon’s point of view

3rd Day: Gynecology
Morning (8:00 - 12:00)
- Role of Interventional RT in GYNECOLOGY
- Case presentation
- Interactive GYN implant presentation
Lunch (12:00 - 13:00)
Afternoon (13:00 - 18:00)
- GYN treatment planning procedure
- Discussion of the GYN practical session
- GYN surgeon’s point of view

4th Day: Prostate
Morning (8:00 - 12:00)
- Why PROSTATE implants?
- Case presentation
- Interactive PROSTATE implant presentation
Lunch (12:00 - 13:00)
Afternoon (13:00 - 18:00)
- PROSTATE treatment planning procedure
- Discussion of the PROSTATE practical session
- PROSTATE surgeon’s point of view

5th Day: Miscellaneous
Morning (8:00 - 13:00)
- ANAL & RECTAL interventional radiotherapy
- EYE interventional radiotherapy
- SKIN interventional radiotherapy
- COFFEE-BREAK
- BREAST interventional radiotherapy
- Interventional radiotherapy in CHILDREN
- Discussion of the course
- Take home message, Diplomas

* the final program may be with little differences

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 (Faculty variable course per course)
- Aristei Cynthia (Perugia, Radiation Oncologist)
- Autorino Rosa (Rome, Radiation Oncologist)
- Azario Luigi (Rome, Medical Physicist)
- Blasi Maria Antonietta (Rome, Ophthalmologist)
- Bussu Francesco (Sassari, Otolaryngologist, Head & Neck surgeon)
- Gallotta Valerio (Rome, Gynecologist)
- Gambacorta Maria Antonietta (Rome, Radiation Oncologist)
- Greco Francesca (Rome, Medical Physicist)
- Kovácsov György (Lübeck, Radiation Oncologist, Course Director)
- Lancellotta Valentina (Rome, Radiation Oncologist)
- Lanzotti Vita (Rome, Software Manager)
- Martinez-Monge Rafael (Pamplona, Radiation Oncologist)
- Morganti Alessio Giuseppe (Bologna, Radiation Oncologist)
- Pinto Francesco (Rome, Urologist)
- Placidi Elisa (Rome, Medical Physicist)
- Parrilla Claudia (Rome, Otolaryngologist, Head & Neck surgeon)
- Tagliabue Luca (Rome, Radiation Oncologist, Course Local Organizer)
- Valentini Vincenzo (Rome, Radiation Oncologist, School Director)