

Registrations and information to

Web: www.gemelliart.it/interacts - Email: raffaella.empler@unicatt.it

Registration Fee

<u>Early Bird Registration:</u>	€ 550	(deadline 15.09.2019)
<u>Late Registration:</u>	€ 650	(deadline 15.11.2019)
<u>Special price for members of scientific societies (ESTRO, AIRO):</u>		
	€ 250	(deadline 1.10.2019)
	€ 150 only for resident	(deadline 1.10.2019)

Local Organization

V. Lancellotta (Rome), B. Fionda (Rome), C. Parrilla (Rome)

Event secretariat

R. Empler (Rome)
C. Di Benedetto (Rome)

Venue

Università Cattolica del Sacro Cuore
Policlinico Universitario Agostino Gemelli - IRCCS
Gemelli ART - Aula Forum (Radioterapia) – 2° Floor
Largo Gemelli 8, 00168 Roma

Endorsed by



Associazione Italiana
Radioterapia e Oncologia clinica

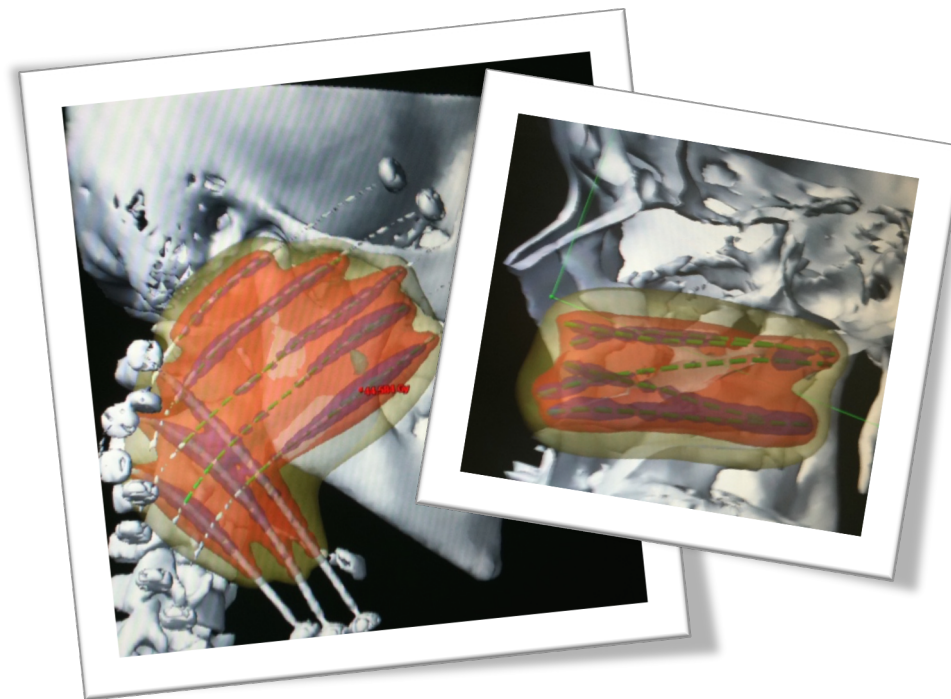


UNIVERSITÀ
CATTOLICA
del Sacro Cuore



INTERDISCIPLINARY TEACHING COURSE ON HEAD & NECK BRACHYTHERAPY

1-3 December 2019, Rome, Italy



Course Directors: G. Kovács, L. Tagliaferri, V. Valentini



INTERDISCIPLINARY TEACHING COURSE ON H&N BRACHYTHERAPY

1-3 December 2019, Rome Italy

1st December

14:00 Introduction: G. Kovács (*Lübeck, D*), V. Valentini (*Rome, I*), L. Tagliaferri (*Rome, I*)

14:30 Feasibility and Benefits of Interdisciplinary Cooperation: G. Paludetti (*Rome, I*)

Session I: Biological imaging and brachytherapy

Chair: G. Kovács (*Lübeck, D*)

15:30 Basics of PET/CT: V. Rufini, (*Rome, I*), C. Caldarella (*Rome, I*)

Session II: H&N cancer treatment

Chairs: J. Galli (*Rome, I*), L. Tagliaferri (*Rome, I*),

16:00 Interdisciplinary cooperation in H&N cancer: View of the surgeon: F. Bussu (*Sassari, I*)

16:20 Interdisciplinary cooperation in H&N cancer: View of the IRT expert : G. Kovács (*Lübeck, D*)

16:40 BREAK

17:00 Basics of H&N Radiotherapy: V. Valentini (*Rome, I*), M. Massaccesi (*Rome, I*)

17:20 Basics of Brachytherapy Physics: V. Gonzalez-Perez (*Valencia, ES*)

17:40 State of the Art Combined EBRT + BT: A. Rovirosa (*Barcelona, ES*)

2nd December

Session III: Podium discussion of implantation techniques and treatment planning (videoclips and speakers)

Moderators: V. Valentini (*Rome, I*), G. Paludetti (*Rome, I*)

08:30 Intensity Modulated Brachytherapy - physical aspects: R. Walter (*Augsburg, D*)

09:00 From a planning CT to radiation delivery E. Placidi (*Rome, I*)

09:30 Application techniques

- Endoscopic approach (Nasopharynx / Paranasal Sinuses): M. Rigante (*Perugia, I*)
- Open approach (Neck / Recurrences): C. Parrilla (*Rome, I*)
- Role of the use of neuronavigation systems: G. Kovács (*Lübeck, D*)
- Interstitial implant technique for nose: F. Bussu (*Sassari, I*)
- Superficial mould treatments: V. Lancellotta (*Rome, I*)

11:00 BREAK

Session IV: Brachytherapy treatment results

11:30 Results of LDR and the way from LDR to HDR G. Kovacs (*Lübeck, D*)

12:00 Results of HDR: P. Wojcieszek (*Gliwice PL*)

12:30 Result of PDR: A. Chicheł (*Poznań, PL*)

13:00 Perioperative personalized HDR for re-irradiation in H&N recurrences: L. Tagliaferri (*Rome, I*)

13:15 Lunch

14:00 Ocular brachytherapy: M.A. Blasi (*Rome, I*), M.M. Pagliara (*Rome, I*)

14:30 Tumor board simulation (all faculty) – Coordinator: V. Lancellotta and B. Fionda (*Rome, I*)

Case 1 (local presenter)

Case 2 (local presenter)

Case 3 (local presenter)

Case 4 (local presenter)

15:30 Practical Implantation and Dose Planning Exercises: *All faculty*

3rd December

Session V: Podium Discussion

8:30 Need for pre-treatment cytogenetic/molecular biology profiling?

Moderation V. Valentini (*Rome, I*), G. Almadori (*Rome, I*)

Panel: C. Parrilla (*Rome, I*), F. Bussu (*Sassari, I*), P. Wojcieszek (*Gliwice, PL*), G. Kovács (*Lübeck, D*), A. Rovirosa (*Barcelona, ES*)

10:00 Break

10:30 Function preservation with personalized brachytherapy on the H&N

Moderation: G. Paludetti (*Rome, I*), G. Kovács (*Luebeck, D*)

Panel: G. Almadori (*Rome, I*), F. Deodato (*Campobasso, I*), J. Galli (*Rome, I*), A. Chicheł (*Poznań, PL*), V. Lancellotta (*Rome, I*)

Session VI: ENT-COBRA

Moderator: V. Valentini

11:30 KBO-Labs: N. Dinapoli (*Rome, I*), A. Damiani (*Rome, I*)

12:15 PREDICTIVE MODELS AND COBRA: L. Tagliaferri (*Rome, I*)

12:30 Take home message

- V. Valentini (*Rome, I*)

- G. Kovács (*Lübeck, D*)

- L. Tagliaferri (*Rome, I*)

13:00 Diplomas

