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Gemelli



Fondazione Policlinico Universitario Agostino Gemelli IRCCS
Università Cattolica del Sacro Cuore

ART
Advanced Radiation
Therapy

29° Residential Course

Modern Radiotherapy, time issues and new drugs

Rome, 21 - 23 October 2019

*Aula Brasca – Policlinico A. Gemelli IRCCS
Largo A. Gemelli 8, Roma*

**Scientific Coordinators: Vincenzo Valentini, Maria Antonietta Gambacorta
Honorary Presidents: C. A. Perez, N. Cellini**

Course topics

The issue of time in radiotherapy treatments: the H&N model
The issue of time and biomolecular perspective: observation & theories
The issue of time and biomolecular perspective: markers & modelling
The issue of waiting time to treatment
The issue of breaks and overall treatment time
The issue of waiting time for evaluating local outcomes
The issue of combination of RT and new drugs to avoid toxicity

Keynote lectures

The issue of time and cancer treatment: harnessing biological knowledge and clinical experience
The issue of time and cancer treatment: modern understanding of tumour heterogeneity
The issue of time and cancer treatment: modern understanding of tumour microenvironments

Laboratories

The issue of time: managing treatment breaks
The issue of time: managing RT during target/ cyclin inhibitors/ immuno/ chemotherapy: breast, colo-rectal, lung
The issue of time: generating hypothesis studies

Focus on

The issue of time and combination of RT and immunotherapy in metastatic setting to obtain better outcome in lung cancer
The issue of time and combination of RT and hormone/chemotherapy in prostate metastatic setting to obtain better outcomes

International faculty

D. AZRIA (F), M. BAUMANN (D), J. BOURHIS (CH), E. FOKAS (D), V. GREGOIRE (F), K. HAUSERMANS (B),
P. HOSKIN (UK), T. ILLIDGE (UK), P. LAMBIN (NL), J. OVERGAARD (DK), F. PETERS (NL), P. POORTMANS (F),
L.T. TAN (UK), E. TROOST (D), J. VAN LOON (NL).

The course is accredited for: Radiation Oncologists, Medical Oncologists

Endorsed by



Associazione Italiana
Radioterapia e Oncologia clinica

For registration to the event: www.unicatt.it

<http://fopecom->

rm.unicatt.it/fopecomonline/default_eng.aspx?Edizione=1&IdEvento=5823

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