UNIVERSITÀ CATTOLICA del Sacro Cuore

Gemelli
Fondazione Policlinico Universitario Agostino Gemelli IRCCS
Università Cattolica del Sacro Cuore

CART Advanced Radiation Therapy

Comprehensive Cancer Center

MRO.ART

36° RESIDENTIAL COURSE

DECISION MAKING IN MODERN ONCOLOGY: FROM RESEARCH THROUGH EVIDENCE TO PRACTICE

18.10.2026
OSPEDALE ISOLA TIBERINA - GEMELLI ISOLA
AULA MAGNA
VIA DI PONTE QUATTRO CAPI, 39 - 00186 ROME

19.10.2026
FONDAZIONE POLICLINICO UNIVERSITARIO A. GEMELLI IRCCS
AULA 615 (6TH FLOOR)
LARGO AGOSTINO GEMELLI, 8 - 00168 ROME

SCIENTIFIC COORDINATORS : M.A. GAMBACORTA, F. MICCICHÈ, L. TAGLIAFERRI
HONORARY PRESIDENTS: A.G. MORGANTI, V. VALENTINI

Endorsed by:

Endorsed by ESTRO

AIRO Associazione Italiana Radioterapia e Oncologia clinica
LA CURA DI PRECISIONE

AIOM ASSOCIAZIONE ITALIANA ONCOLOGIA MEDICA

EFOMP EUROPEAN FEDERATION OF ORGANISATIONS FOR MEDICAL PHYSICS

aifm

AITRO

A.I.R.O.

RATIONALE

MRO.ART - 36° RESIDENTIAL COURSE
Decision making in modern oncology:
from research through evidence to practice

18-19 OCTOBER 2026

Modern oncology is characterised by an increasing need for precise, evidence-based decision-making in a wide range of clinical scenarios.

The rapid expansion of scientific knowledge and the continuous development of innovative therapeutic strategies make it essential for clinicians to rely on structured, research-based frameworks supported by expert interpretation.

The MRO.36 course has been specifically designed to provide participants with a comprehensive, evidence-based framework for clinical decision-making, enriched by expert insights and real-world experience.
By integrating the latest research findings with practical clinical perspectives, the course aims to help clinicians translate evidence into optimal treatment choices.

The programme will focus on four major disease sites — lung, prostate, rectal and cervical cancers — selected for their clinical relevance and the significant evolution in their management in recent years.
Through lectures, interactive discussions and case-based sessions, participants will learn to navigate complex therapeutic pathways, evaluate available evidence and apply it effectively in daily practice.

The course fosters a multidisciplinary and interactive learning environment to enhance critical thinking, refine decision-making processes and improve patient-centred care in modern oncology.

#MRO36 #GemelliART #Oncology

#DecisionMaking #RadiationOncology #MultidisciplinaryCare

Scientific Advisory board:
L. Boldrini, F. Cellini, P. Cornacchione, M. De Spirito, F. Deodato, G. Macchia, G.C. Mattiucci

Scientific Secretariat:
C. Casà, G. Chiloiro, L. Placidi

Meeting Coordinators:
V. Caravaggi , R. Gattuso

Provider:
Università Cattolica del Sacro Cuore

18 OCTOBER 2026

12:30 – 14:00
REGISTRATION AND WELCOME LUNCH

14:15 – 14:30
OPENING GREETINGS (15')
S. Alfieri, M.A. Gambacorta, V. Valentini

14:30 – 14:45
COURSE OBJECTIVES & FORMAT (15')
F. Micciché, L. Tagliaferri

SESSION 1

14:45 – 15:45
THORACIC MALIGNANCIES
Chairs: E. Bria, S. Margaritora

Lecture 1 (20')
Primary radiation therapy for stage IV cancer, combined with new drugs
A. Martino

Lecture 2 (20')
Transforming NSCLC multidisciplinary care with a Pulmonary Digital-Twin: from personalized surgery to radiotherapy planning
D. Nachira

Discussion (20')
Interactive discussion with the audience
Shooter: S. Ramella

SESSION 2

15:45 – 16:45
GENITOURINARY MALIGNANCIES
Chairs: P.C. Gentile, G. Sanguineti

Lecture 1 (20')
Post-operative radiotherapy management: when and how to choose between adjuvant and salvage
T. Zilli

Lecture 2 (20')
Rising PSA after primary radiotherapy: a personalized management pathway driven by conventional and next-generation imaging
R. Iacovelli

Discussion (20')
Interactive discussion with the audience
Shooter: R. M. D'Angelillo

16:45 – 17:15 Coffee Break

SESSION 3

17:30 – 19:00
Small group with case presentation/discussion
(45' each with change of the faculty)

AULA MAGNA

LUNG CANCER

L. Boldrini + faculty + local experts:
P. Damiano, A. Farchione, M. Di Salvatore,
V. Livi, F. Murtas, F. Pavoncello,
G. Stimato, S. Taralli
Focus multiprofessionale: clinical case presentation from the audience and discussion with expert

AULA VERDE

PROSTATE CANCER

L. Tagliaferri + faculty + local experts:
C. Caldarella, C. Casà,
A. Del Prete, P. Dragonetti, B. Fionda,
M. Galetto, A. Mecozzi, L. Russo
Focus multiprofessionale: clinical case presentation from the audience and discussion with expert

19:30 Faculty and participants networking dinner

19 OCTOBER 2026

09:15 – 09:45
Keynote lecture (30')
Hypofractionation to increase access to radiotherapy: From evidence to implementation (EmA)
Chair: S. Pergolizzi
B. A. Jereczek-Fossa

SESSION 4

9:45 – 10:45
GASTROINTESTINAL MALIGNANCIES
Chairs: D. Genovesi, G. Mantello

Lecture 1 (20')
TNT for organ preservation
A. Gilbert

Lecture 2 (20')
QA for an excellent radiotherapy
R. De Jong

Discussion (20')
Interactive discussion audience-faculty
Shooter: M. Fiore

11:00 – 11:30: Coffee Break (5th floor)

SESSION 5

11:45 – 12:45
GYNECOLOGICAL MALIGNANCIES
Chairs: A. Fagotti, G. Macchia

Lecture 1 (20')
Radioimmunotherapy in cervical cancer: who really benefits?
A. E. Sturdza

SESSION 5

Lecture 2 (20')
Optimizing the backbone: radiotherapy technique as a determinant of benefit in CX11/KEYNOTE-A18
K. Tanderup

Discussion (20')
Interactive discussion audience-faculty
Shooter: C. Marchetti

12:45 – 13:15
Keynote lecture (30')
The AIRO Vision: Radiation Oncology in continuous evolution, for everyone
Chair: M. E. Rosetto
P. Bonomo

13:15 – 14:15 LUNCH (5th floor)

SESSION 6

14:30 – 16:30
Small group with case presentation/discussion
(60' each with change of the faculty)

AULA 603
6th floor

RECTAL CANCER

G. Chiloiro + faculty + local experts:
F. De Giacomo, I. Nacci, M. Nardini,
L. C. Orlandini, Q. Peng, A. Romano,
L. Salvatore, G. Turco
Focus multiprofessionale: Clinical case presentation from the audience and discussion with expert

AULA 615
6th floor

CERVICAL CANCER

R. Autorino + faculty + local experts:
R. Barbara, B. Gui, V. Lancellotta,
E. Placidi, C. Lafaenza
Focus multiprofessionale: Clinical case presentation from the audience and discussion with expert

16:45 – 17:00
Closing remarks (15') - AULA 615 (6th floor)
M. A. Gambacorta

17:00 CERTIFICATE OF ATTENDANCE

FACULTY

MRO.ART - 36° RESIDENTIAL COURSE
Decision making in modern oncology:
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18-19 OCTOBER 2026

Alfieri Sergio	(IT)
Autorino Rosa	(IT)
Barbara Raffaele	(IT)
Boldrini Luca	(IT)
Bonomo Pierluigi	(IT)
Bria Emilio	(IT)
Caldarella Carmelo	(IT)
Casà Calogero	(IT)
Cellini Francesco	(IT)
Chiloiro Giuditta	(IT)
Cornacchione Patrizia	(IT)
D'Angelillo Rolando Maria	(IT)
Damiano Paola	(IT)
De Giacomo Flavia	(IT)
De Jong Rianne	(NL)
De Spirito Marco	(IT)
Del Prete Alessandro	(IT)
Deodato Francesco	(IT)
Di Salvatore Mariantonietta	(IT)
Dragonetti Pierpaolo	(IT)
Fagotti Anna	(IT)
Farchione Alessandra	(IT)
Fionda Bruno	(IT)
Fiore Michele	(IT)
Galetto Matteo	(IT)
Gambacorta Maria Antonietta	(IT)
Genovesi Domenico	(IT)
Gentile Pier Carlo	(IT)
Gilbert Alexandra	(UK)
Gui Benedetta	(IT)
Iacovelli Roberto	(IT)
Jereczek-Fossa Barbara Alicja	(IT)
Lafaenza Claudio	(IT)
Lancellotta Valentina	(IT)
Livi Vanina	(IT)
Macchia Gabriella	(IT)
Mantello Giovanna	(IT)
Marchetti Claudia	(IT)
Margaritora Stefano	(IT)
Martino Antonella	(IT)
Mattiucci Gian Carlo	(IT)
Mecozzi Antonella	(IT)
Miccichè Francesco	(IT)
Morganti Alessio Giuseppe	(IT)
Murtas Federica	(IT)
Nacci Ilaria	(IT)
Nachira Dania	(IT)
Nardini Matteo	(IT)
Orlandini Lucia Clara	(CN)
Pavoncello Federica	(IT)
Peng Qian	(CN)
Pergolizzi Stefano	(IT)
Placidi Elisa	(IT)
Placidi Lorenzo	(IT)
Ramella Sara	(IT)
Romano Angela	(IT)
Rosetto Maria Elena	(IT)
Russo Luca	(IT)
Salvatore Lisa	(IT)
Sanguineti Giuseppe	(IT)
Stimato Gerardina	(IT)
Sturdza Alina Emiliana	(AT)
Tagliaferri Luca	(IT)
Taralli Silvia	(IT)
Tanderup Kari	(DK)
Turco Gabriele	(IT)
Valentini Vincenzo	(IT)
Zilli Thomas	(CH)

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CPS (ECM) Training Objective n. 18, Technical professional contents (knowledge and skills) specific to each profession, each specialization and each ultra-specialist activity, including rare diseases and gender medicine.

The course is accredited for:
Radiation Oncologists, Medical Oncologists

There are 8 CPS (ECM) credits for those who will attend the course. The requirement to receive the credits is the possession of a degree and specialization.
For those interested, it is possible to register by October 05th, 2026 on the website of the Catholic University of the Sacred Heart: www.unicatt.it, or directly at this link:

https://iscrizionionline.unicatt.it/s/eventsub?subId=a10dY000004DDZp

The registration fee for the course is € 200,00.
For AIRO, ESTRO, AIFM, EFOMP, AIIRO, AIOM, AITRO and AIIRO members the course fee is € 150,00.
Registration is free for FPG and UCSC staff.

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