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Obiettivo Formativo nr. 18

“CONTENUTI TECNICO-PROFESSIONALI (CONOSCENZE E
COMPETENZE) SPECIFICI DI CIASCUNA PROFESSIONE, DI
CIASCUNA SPECIALIZZAZIONE E DI CIASCUNA ATTIVITÀ
ULTRASPECIALISTICA. MALATTIE RARE”

The course is accredited for:

Radiation Oncologists, Medical Oncologists, Radiologists,
Hematologists

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For registration to the event: www.unicatt.it ;

<http://fopecom->

rm.unicatt.it/fopecomonline/default_eng.aspx?Edizione=1&IdEvento=5113

Registration fee

250 euro – AIRO Juniores, person in training

350 euro – full registration

Contact for registration: radioterapia@policlinicogemelli.it

Venue

Policlinico Universitario Agostino Gemelli

Largo A. Gemelli, 8 - 00168 Rome

Aula Brasca 4° Floor - Main Entrance

With the unconditional contribution of:



GE Healthcare



ART
Advanced Radiation
Therapy

28° Residential Course Modern Radiotherapy and unconventional treatments: fractionations, volumes and new drugs

Rome, 8 - 10 October 2018

Aula Brasca
Policlinico Universitario A. Gemelli

Scientific Coordinator: Vincenzo Valentini

Honorary Presidents
Carlos A. Perez, Numa Cellini

Endorsed by



Associazione Italiana
Radioterapia e Oncologia clinica

Monday, 8 October 2018

08.00 Registration

08.45 Opening ceremony

09.00 **Opening lecture** Moderator: **A.G. Morganti**

Generating hypothesis approaches: individual practice vs first step of evidence promotion **P. Lambin**

Session 1 Definition vs provocation:

What does unconventional treatment mean?

Moderator **R. Orecchia**

09.30 Conventional vs unconventional RT and radiation response
N. Foray

10.00 Conventional vs unconventional RT and fractionations **C. Grau**

10.30 Conventional vs unconventional RT and volumes

K. Haustermans

11.00 Coffee Break

11.20 Conventional vs unconventional drugs and RT **G. Tortora**

11.50 Conventional vs unconventional RT and immunotherapy

P. Lambin

12.20 Discussion

12:30 **Keynote lecture 1** Moderator: **C.A. Perez**

Generating hypothesis studies: the DKFZ strategy **M. Baumann**

13.15 Lunch

Session 2 Unconventional approaches in NSCLC

Moderators **R. Santoni, S. Margaritora**

14.30 Unconventional case **G.C. Mattiucci, M. Campitelli, A. Martino**

14.50 Unconventional approaches and fractionation **Y. Lievens**

15.10 Unconventional approaches and volumes **E. Troost**

15.30 Unconventional approaches and new drugs **E. Bria**

15.50 Unconventional approaches and proton therapy **M. Krengli**

16.10 Discussion

16.30 Coffee Break

17.00 Laboratories (small groups)

Generating hypothesis approaches and new technologies

J. Dhont, D. Cusumano, L. Boldrini, G. Chiloiro, P. Gentile, V. Frascino

Generating hypothesis approaches and data collection

A. Damiani, C. Masciocchi, N. Dinapoli, L. Tagliaferri, S. Chiesa,

R. Autorino, G. Macchia

Generating hypothesis approaches and ethical/legal/grant support issues

A. Cesario, M. Cicerone, G.C. Mattiucci, B. Corvari, F. Deodato, E. Russi

Generating hypothesis approaches and how to design a new trial

F. Cellini, I. Simone, S. Manfrida, G.F. Colloca, D. Genovesi

Tuesday, 9 October 2018

Session 3 Unconventional approaches in H&N cancer

Moderators: **R. Corvò, G. Paludetti**

8.30 Unconventional case **F. Miccichè, M. Massaccesi, C. Mazzarella**

8.50 Unconventional approaches and fractionation **J. Bourhis**

9.10 Unconventional approaches and volumes **V. Gregoire**

9.30 Unconventional approaches and new drugs **M. Merlano**

9.50 Unconventional approaches and proton therapy **D. Alterio**

10.10 Discussion

10.30 Coffee Break

11.00 Laboratories (small groups)

Generating hypothesis approaches and new technologies

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12.15 Keynote lecture 2

Generating hypothesis studies: the ESTRO strategy

Moderator: **S. Magrini**

Lecturer: **Y. Lievens**

13.00 Lunch

Session 4 Unconventional approaches in Breast cancer

Moderators: **C. Aristei, R. Masetti**

14.00 Unconventional case **D. Smaniotta, G. Palazzoni, V. Masiello**

14.20 Unconventional approaches and fractionation **M.C. Leonardi**

14.40 Unconventional approaches and volumes **I. Desideri**

15.00 Unconventional approaches and new drugs **F. Marazzi**

15.20 Discussion

15.40 Coffee Break

16.00 Laboratories (small groups)

Generating hypothesis approaches and new technologies

J. Dhont, D. Cusumano, L. Boldrini, G. Chiloiro, P. Gentile, V. Frascino

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17.00 Debate 1 Skin cancer: interventional radiotherapy vs surgery

Moderator: **V. Tombolini**

pro **G. Kovács** con **K. Peris**

Wednesday, 10 October 2018

9.00 Debate 2 HCC: focal therapy by RT

Moderator: **N. Cellini**

pro **T. Comito** con **R. Iezzi**

Session 5 Unconventional approaches in Prostate cancer

Moderators: **V. Donato, P. Bassi**

9.45 Unconventional case **G. Mantini, F. Catucci, B. Fionda**

10.05 Unconventional approaches and fractionation **B. Jereczek-Fossa**

10.25 Unconventional approaches and volumes **P. Hoskin**

10.45 Unconventional approaches and drugs (Hormone therapy and Chemotherapy) **A.R. Alitto**

11.05 Unconventional approaches and heavy particles therapy **F. Valvo**

11.25 Discussion

11.40 Coffee Break

12.00 Laboratories (small groups)

Generating hypothesis approaches and new technologies

J. Dhont, D. Cusumano, L. Boldrini, G. Chiloiro, P. Gentile, V. Frascino

Generating hypothesis approaches and data collection

A. Damiani, C. Masciocchi, N. Dinapoli, L. Tagliaferri, S. Chiesa,

R. Autorino, G. Macchia

Generating hypothesis approaches and ethical/legal/grant support issues

A. Cesario, M. Cicerone, G.C. Mattiucci, B. Corvari, F. Deodato, E. Russi

Generating hypothesis approaches and how to design a new trial

F. Cellini, I. Simone, S. Manfrida, G.F. Colloca, D. Genovesi

13.00 Keynote lecture 3

Generating hypothesis studies: the Gemelli IRCCS strategy

Moderator: **V. Valentini**

Lecturer: **G. Scambia**

13.45: Lunch

Session 6 Unconventional approaches in Rectal cancer

Moderators: **L. Pirtoli, G. Doglietto**

14.30 Unconventional case **E. Meldolesi, A. Petrone, D. Marchesano**

14.50 Unconventional approaches and fractionation **K. Haustermans**

15.10 Unconventional approaches and volumes **M. A. Gambacorta**

15.30 Unconventional approaches and new drugs **E. Fokas**

15.50 Discussion

Session 7 Possible trials

Reporters: **S. Manfrida, G.F. Colloca**

Chair: **D. Genovesi, F. Cellini, I. Simone**

16.10 Which trial can I start when I am back home?

17.00 Course conclusions

Notes: (DKFZ) German Cancer Research Center, (ESTRO) European Society for Radiotherapy and Oncology, (HCC) Hepatocellular Carcinoma, (IRCCS) Istituto di Ricovero e Cura a Carattere Scientifico, (NSCLC) Non-small cell lung cancer, (H&N) Head and Neck, (RT) Radiotherapy