



Radiobiology of MRT European Working Group



1st International Workshop on Radiobiology of Molecular Radiotherapy

May 13th -14th, 2020

Institut de Recherche en Cancérologie de Montpellier
Montpellier, France

Venue:

IRCM/INSERM U1194
208 rue des apothicaires
34298 Montpellier
France, Cedex 5

Contact: Email for correspondence: siric.montpellier@icm.unicancer.fr

TENTATIVE PROGRAM

WEDNESDAY 13TH AFTERNOON

OPENING OF THE WORKSHOP

SESSION 1:

13h00-13h30: welcome of the participants

13h30-14h15: Keynote lecture: *MRT in neuroendocrine tumors, Dr E Deshayes, France (invited speaker)*

14h15-14h35: Paper OP1

14h35-14h55: Paper OP2

14h55-15h15: Paper OP3

15h15-15h45: Coffee Break

SESSION 2:

15h45-16h30: Keynote lecture: *FAP inhibitors in MRT, Pr U Haberkorn, Germany (invited speaker)*

16h30-16h50: Paper OP4

16h50-17h10: Paper OP5

17h00-18h00: Poster session + drinks

18h00-19h00 Meeting of the European working group in radiobiology of MRT

20h00: Dinner in Montpellier (included in registration)

THURSDAY 14TH MAY

08h30: Opening

SESSION 3

08h30-09h15: Keynote lecture: *Dose-effect relationship in clinical MRT, Pr M.W. Konijnenberg, Netherlands (invited speaker)*

09h15-09h35: Paper OP6

09h35-09h55: Paper OP7

09h55- 10h15: Paper OP8

10h15-10h45: Coffee Break

SESSION 4

10h45-11h30: Keynote lecture: *Low dose and low dose rate radiobiology of MRT, Prof Forssell-Aronsson, Sweden (invited speaker)*

11h30-11h50: Paper OP9

11h50-12h10: Paper OP10

12h10-12h30: Paper OP11

Lunch break: 12h30-13h30

SESSION 5 (Non-targeted effects)

13h30-14h15: Keynote lecture: *Immune system and radiotherapy, Pr Claire Vanpouille-Box, USA (invited speaker)*

14h15-14h35: Paper OP12

14h35-14h55: Paper OP13

14h55-15h30: Coffee Break

SESSION 6 (Combinations)

15h30-16h15: Keynote lecture: *Therapeutic combinations, Dr Julie Nonnekens, Netherlands (invited speaker)*

16h15-16h35: Paper OP14

16h35-16h55: Paper OP16

17h00-18h30: Poster session + drinks

CLOSING OF THE WORKSHOP / ANNOUNCEMENT OF THE BEST-PRESENTATION AWARDS

18h30-19h30 **Plan of actions of the European working group**

ORGANIZING COMMITTEE

Dr Jean-Pierre POUGET

Dr Julie CONSTANZO

Dr Emmanuel DESHAYES

Dr Alexandre PICHARD

Dr Sophie POTY

Dr Lore SANTORO

Vanessa GUILLAUMON

Aurore MARQUIS

Karine SAGET

INSERM, Montpellier France

Institut du Cancer de Montpellier, France

SCIENTIFIC COMMITTEE

Dr Samantha TERRY, King's College London, UK

Dr Julie NONNEKENS, Erasmus MC, Rotterdam, NL

Dr An AERTS SCK-CEN, Mol, BE

Dr Bart CORNELISSEN, University of Oxford, UK

Dr Jean-Pierre POUGET, Inserm, FR

SCHOLAR-IN-TRAINING COMMITTEE

Jihad KARAM, INSERM, Montpellier France

Malick Bio IDRISOU, INSERM, Montpellier France

Clara DIAZ GARCIA-PRADA, INSERM, Montpellier France

ABOUT THE “MRT-RADIOBIOLOGY MEETING”

The **1st International Workshop on Radiobiology of Molecular Radiotherapy (“MRT Radiobiology meeting 1”)** will be held in Montpellier (France) on May 13th and 14th 2020. The European MRT radiobiology working group is launching a series of workshops that will be held in Europe every two years. The series will be dedicated to Radiobiology in the field of MRT.

The objective of the workshop is to identify and answer specific questions that are relevant for the field of clinical MRT from a radiobiological perspective. The workshop welcomes all scientists interested in MRT including radiobiologists, medical physicists, radiochemists, radiopharmacists, nuclear medicine clinicians, radiation oncologists, medical oncologists, technologists, referring clinicians, radiation protection advisors, radioactive waste advisors, societies (EANM, ERRS), industry partners, and funding bodies where radiobiology is highlighted as a priority research area.