

Radiobiology of MRT European Working Group





1st International Workshop on Radiobiology of Molecular Radiotherapy

March 17th -18th, 2021

Institut de Recherche en Cancérologie de Montpellier Montpellier, France

Wednesday 17 March

14:00-17:00

- Welcome
- Invited live lecture on clinical MRT of neuroendocrine tumours: Dr E Deshayes, France
- Live talks: 4 papers

Break

- Invited live lecture on the therapy of micrometastasis and residual disease: Prof E Hindie, France
- Round table about the future work of the MRT Radiobiology working group
- Surprising presentation of Montpellier's way of life!
- Teaser for the Thursday's "for and against" debate
- Summary of the day

Thursday 18 March

10:00-11.30

- Invited live lecture on dosimetry of MRT: Prof M.W. Konijnenberg, Netherlands
- Entertaining and passionate for/against debate followed by one final vote of participants
- 2 Round tables with predefined topics

Break

<u>11:45-12:45</u>

• Round table about the future work of the MRT Radiobiology working group



Radiobiology of MRT European Working Group



<u>13:15-14:00</u>

• Sponsors' time

<u>14:05-15:15</u>

- Invited live lecture on MRT low dose rate radiobiology: Prof Forssell-Aronsson, Sweden
- Live e-posters: 8 preselected abstracts

Break

<u>15:30-17:00</u>

- Invited live lecture on radiation oncology and immunology: Prof Claire Vanpouille-Box, USA
- Live talks: 4 papers
- Awards ceremony + summary
- End of workshop

ORGANIZING COMMITTEE

Dr Jean-Pierre POUGET Dr Julie CONSTANZO Dr Emmanuel DESHAYES Dr Alexandre PICHARD Dr Sophie POTY Dr Lore SANTORO

INSERM, Montpellier France Institut du Cancer de Montpellier, France

Vanessa GUILLAUMON Aurore MARQUIS Karine SAGET

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, FR Malick Bio IDRISSOU, INSERM, Montpellier, FR Clara DIAZ García-Prada, INSERM, Montpellier FR

ABOUT THE "MRT-RADIOBIOLOGY MEETING"

The **1**st International Workshop on Radiobiology of Molecular Radiotherapy ("MRT Radiobiology meeting **1**") initially planned in Montpellier in May 2020 will be converted into a virtual conference on March 17th and 18th 2021.

This workshop is the first of a series of workshops launched by the European MRT radiobiology working group (<u>https://www.mrtradiobiology.com/</u>) 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 stakeholders 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.

CONTACT: <u>Siric.montpellier@icm.unicancer.fr</u>







