

INTERNATIONAL CONFERENCE ON IMMUNOTHERAPY RADIOTHERAPY COMBINATIONS

22-23-24 SEPTEMBER
2016

114, RUE EDOUARD-VAILLANT

94805 VILLEJUIF

FRANCE



SOCRATE
Stratified Oncology Cell DNA Repair
And Tumor Immune Elimination

Thursday 22nd

9h Welcome coffee and registration

09.30 Opening
Alexander Eggermont
Director of Gustave Roussy

10.00 The basis of immuno-oncology applied to radiotherapy

10.30 Induction of neoantigens by irradiation
Crispin Hiley
Crick Institute London, UK

11.00 Cell death mechanisms after ionizing radiations and immune response
Jean-Luc Perfettini
Gustave Roussy, FR

11.30 Immune cell death: consequences for radiotherapy
Aurélien Marabelle
Gustave Roussy, FR

12.30 Lunch

Targeting the checkpoints

14.00 Development of I/O in melanoma: lessons learned
Caroline Robert
Gustave Roussy, FR

14.30 Mechanisms of synergy between radiotherapy and anti-CTLA-4 antibody
Sandra Demaria
NY, USA

15.00 Defining the optimal drug-radiotherapy interval
Tim Illidge
Manchester, UK

15.30 The abscopal effect in the clinic: from theory to observation
Sylvia Formenti
NY, USA

16h : Discussion
16.20 Coffee Break

16.50 Immuno-oncology revolutionizes drug development
Jean-Charles Soria
Gustave Roussy, FR

17.20 "Pushing the accelerator" rather than "releasing the break"
Philippe Lambin
Maastricht, NL

17h50-18h : Discussion

Friday 23rd

8.30-10.00 Biomarkers
Immune contexture of radiation response
Jerome Galon
Centre de Recherche des Cordeliers, FR

The imaging of inflammation
Charles Ferte
Gustave Roussy, FR

The role of large scale biomarker initiatives: the example of the German head and neck biomarker initiative
Mechthild Krause, Michael Bauman
Dresden, G

10.00-10.30 Coffee break

10.30-12.00 Macrophages and response to radiotherapy

The dynamic response of macrophages to ionizing radiations
Eric Solary
Gustave Roussy, FR

Vascular response, impact on macrophages after ionizing radiations

Philippe Beckove

DKFZ, G

Response of macrophages to ionizing radiations

Udo Gaipf

University Hospital Erlangen, G

12.00-12.30 Interplay between CD8 cells and high dose radiotherapy

Ralph Wechselbaum

University of Chicago, USA

12.30-14.00 Lunch break and exhibition

14h-15.30 Views and controversies regarding I/O in radiotherapy

The challenges from a radiation oncologist's perspective

Inge Verbrugge

NKI, NL

Hypoxia: a common enemy for immunology and radiotherapy?

Salem Chouaib

Gustave Roussy, FR

15.30-16.00

Combining a vaccine for radiosensitization of HPV related tumors

Eric Tartour

Hôpital Européen Georges Pompidou, FR

The induction of an "immune hub" through irradiation

Claire Vanpouille-Box

NY, USA

Macrophages and NFκB response

Maria José Oliveira

Porto, P

16.00-18.00

In situ Cancer Vaccines: Local Tumor destruction and immune stimulation for systemic tumor control

Gosse Adema

Nijmegen, NL

Ongoing I/O trials at the Royal Marsden

Kevin Harrington

The Royal Marsden, UK

19.45 Gala dinner

Saturday 24th

9.00-10.30

Immuno-oncology trials in radiation therapy

Novel Biological end-points needed?

Maria Rodriguez

MD Anderson, USA

Novel statistical design?

Emilie Lanoy

Gustave Roussy, FR

Development radiotherapy and immune oncology trials: the experience of an academic radonc inside big pharmas

David Raben

University of Colorado, USA

10.30-11.00 Coffee break

11.00-12.30

I/O trials viewed from the EORTC lung tumor group

Benjamin Besse

Gustave Roussy, FR

Myeloid Derived Suppressor Cells as an emerging target

François Ghiringelli

Dijon, FR

Induction of immune response by combining TLR activation and radiotherapy

Peter Huber

DKFZ, G

Oligometastatic trials

Eric Deutsch

Gustave Roussy, FR

12.30 Farewell



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**GUSTAVE
ROUSSY**
CANCER CAMPUS
GRAND PARIS

ESTRO
European Society for
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& ONCOLOGY