

# FINAL PROGRAM

## 10<sup>TH</sup> EDITION

**BRAIN METASTASES  
RESEARCH AND  
EMERGING THERAPY  
CONFERENCE**

### PARIS • 2021

SEPTEMBER 29<sup>TH</sup> TO OCTOBER 1<sup>ST</sup>

**EORTC**  
EUROPEAN ORGANIZATION FOR  
RESEARCH AND TREATMENT OF  
CANCER  
*The future of cancer therapy*

**EANO**  
EUROPEAN ASSOCIATION OF  
NEURO-ONCOLOGISTS

**THE EUROPEAN ASSOCIATION  
OF NEUROSURGICAL SOCIETIES**



## PROGRAM CHAIRS

Manmeet Ahluwalia (US)  
Fabrice Barlési (FR)  
Frédéric Dhermain (FR)  
Emilie Le Rhun (CH)  
Philippe Métellus (FR)  
Riccardo Soffietti (IT)  
Michael Weller (CH)  
Manfred Westphal (DE)

  
GRPCM

**GUSTAVE  
ROUSSY**  
CENTRE NATIONAL  
D'ONCOLOGIE  
INSTITUT PAOLI  
SODER

  
Hôpital privé  
Clairval

[www.brain-mets.com](http://www.brain-mets.com)





# WELCOME LETTER

## WELCOME TO THE 10<sup>TH</sup> EDITION OF BRAIN METS MEETING!

We are pleased to welcome you to Paris for the Tenth Annual Brain Metastases Research and Emerging Therapy Conference.

The 2019 edition encouraged us to once again organize this conference. This year the meeting will be held under the auspices of EORTC, EANS & EORTC.

This initiative brings the multidisciplinary approach needed to develop Brain Metastases projects across several tumor types and disciplines such as breast cancer, lung cancer, melanoma, imaging, radiation oncology, pathology and molecular. It is expected that this cross-sectional meeting will stimulate innovative and insightful research in a collaborative environment and improve the standard of care and methodology of clinical research.

The overarching goal of the meeting is to generate a set of research priorities that would stimulate integrated scientific and clinical investigation directed at understanding basic processes of Brain Metastases and translating such insights to clinical care.

The organizing committee hopes that this meeting will provide an exceptional opportunity for you to share your collective expertise ranging from basic science to new treatments in order to facilitate ongoing studies and lay the foundation for future.

### PROGRAM CHAIRS

Manmeet Ahluwalia, Fabrice Barlési, Frédéric Dhermain, Emilie Le Rhun, Philippe Métellus, Riccardo Soffiotti, Michael Weller, Manfred Westphal.

**MEETING ABSTRACTS ON THE WEBSITE  
OR JUST SCAN THE QR CODE**





# SCIENTIFIC PROGRAM

## WEDNESDAY, 9-29-2021

**Venue: Warwick Hotel Westminster**

19.00 Reception of the participants

19.30 Opening lecture, **Philippe Métellus (FR) & Manfred Westphal (DE)**

20.00 Buffet networking dinner

## THURSDAY, 9-30-2021

**Venue: Maison des Travaux Publics**

08.00 Registration & coffee

08.15 Welcome address, **Philippe Métellus (FR)**

08.30 Opening lecture, **John Adler (US)**

09.10 **Basic science & translational research in brain metastases**

**Chairs: Martin J. van den Bent (NL) & Manfred Westphal (DE)**

09.10 Exploiting organ adaptation to solve therapeutic resistance, **Manuel Valiente (SP)**

09.30 Microenvironment, **Adrienne Boire (US)**

09.50 Discussion

10.00 **Challenges in clinical practice (1): spinal cord metastatic compression and intrinsic medullary tumors**

**Chairs: Philippe Métellus (FR) & Martin J. van den Bent (NL)**

10.00 Surgery, **Manfred Westphal (DE)**

10.20 Radiotherapy, **Frédéric Dhermain (FR)**

10.40 **Challenges in clinical practice (2): cancer of unknown primary (CUP)**

**Chairs: Emilie Le Rhun (CH) & Michael Weller (CH)**

10.40 How neuropathology can be informative? **Max Kros (NL)**

11.00 How do I manage? **Riccardo Soffietti (IT)**

11.20 Coffee break and visit of the exhibition

11.40 **Controversial treatments for CNC metastases**

11.40 Surgery first or SRT first?

**Chairs: Frédéric Dhermain (FR) & Giuseppe Minniti (IT)**

11:40 Pro: Pro surgery first, **Philippe Métellus (FR)**

11:45 Contra: Pro SRT first, **Stephanie Combs (DE)**

11:50 Discussion

12.00 **Fluorescence guided surgery for brain metastases?**

Shared experience and clinical evidence level

**Chairs: Johan Pallud (FR) & Manfred Westphal (DE)**

12:00 Part 1: **Philippe Métellus (FR)**

12:05 Part 2: **Nils Ole Schmidt (DE)**

12:10 Discussion

12.20 **IO alone versus IO + SRT in newly diagnosed melanoma brain metastases**

**Chairs: Frédéric Dhermain & Caroline Robert (FR)**

12:20 Pro: **Dieta Brandsma (NL)**

12:25 Contra: **Giuseppe Minniti (IT)**

12:30 Discussion

12.40 **Keynote lecture**

Perspectives in lung cancer brain metastases, **Fabrice Barlesi (FR)**

13.10 Lunch

13.40 **Industry sponsored session**

14.45 **Controversies in brain metastases patient assessment**

**Chairs: Stephanie Combs (DE) & Riccardo Soffietti (IT)**

14.45 **Will artificial intelligence change the management?**

14:45 Pro: **Stephanie Combs (DE)**

14:50 Contra: **Norbert Galldiks (DE)**

14:55 Discussion

15.05 **QoLand cognitive function assessment end points..., Linda Dirven (NL)**

15:15 Discussion

15.25 **WBRT with hippocampal sparing *versus* radiosurgery**

15.25 Pro: **Agnès Tallet (FR)**

15.30 Contra: **Frédéric Dhermain (FR)**

15.35 Discussion

15.45 **Interactive case reports with electronic voting system**

**Chairs: Philippe Métellus (FR) & Manfred Westphal (DE)**

15.45 Case 1: **Philipp Karschnia (DE)**

15.55 Case 2: **TBC**

16.05 Case 3: **Sophie Bockel (FR)**

16.15 Coffee break and visit of the exhibition

16.35 **Keynote lecture**

Perspectives in breast cancer brain metastases, **Nancy Lin (US)**

17.05 **The new EANO ESMO guidelines on brain metastases, Emilie Le Rhun (CH)**

17.35 Guided poster walks with the scientific committee

20.00 Congress dinner

## FRIDAY, 10-1-2021

**Venue: Maison des Travaux Publics**

07.30 Welcome coffee

07.40 **Industry sponsored session**

08.00 **Selected oral presentations**

**Chairs: Frédéric Dhermain & Agnès Tallet (FR)**

08.00 Checkpoint-inhibition therapy for brain metastases from lung cancer, **Philipp Karschnia (DE)**

08.10 Adaptation of colorectal cancer cells to the brain microenvironment: The role of IRS2, **inbal Greenberg (IS)**

08.20 Selection of intrinsically chemoresistant tumor cells, **Rebeca Uceda (NL)**

08.30 T lymphocyte IFN- enhances the ability of breast cancer cells, **Dana Mustafa (NL)**

08.40 Deciphering the impact of cancer cell's secretome, **Ana Sofia Ribeiro (PT)**

08.50 Impact of Tucatinib on Progression Free Survival in Patients with HER2+, **Thomas Bachelot (FR)**

09.00 Clinical impact of MRI screening for brain metastases in resected stage III melanoma, **Sophie Derks (NL)**

09.10 Detection of circulating tumor cells in cerebrospinal fluid for patients, **Amélie Darlix (FR)**

09.20 Evaluation of predictive markers for the patterns of metastatic disease, **Janina Wolf (NL)**

09.30 Brain metastases - Impact of extent of resection, **Rebecca Rootwelt Winther (NO)**

09.40 **Highlights 2019-2020 & 2021!**

**Chairs: Philippe Métellus (FR) & Martin J. van den Bent (NL)**

09.40 Molecular neuropathology, **Patrick Harter (DE)**

10.00 Imaging, **Norbert Galldiks (DE)**

10.20 Neurosurgery, **Philippe Métellus (FR)**

10.40 Coffee break and visit of the exhibition

11.05 Stereotactic radiation in BM management, **Frédéric Dhermain (FR)**

11.25 What's hot in melanoma CNS metastases? **Caroline Robert (FR)**

11.45 What's hot in breast cancer CNS metastases? **Benjamin Verret (FR)**

12.05 What's hot in lung cancer CNS metastases? **Rolf Stahel (CH)**

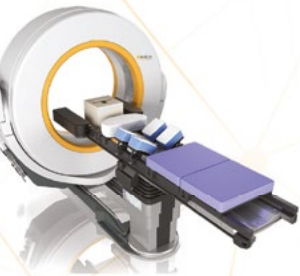
12.25 What's hot in leptomeningeal metastases? **Emilie Le Rhun (FR)**

12.45 **Awards - Best communication and poster Concluding remarks**

13.00 Buffet



# Améliorer la santé au quotidien



Les professionnels de la santé doivent dans tous les cas consulter la notice, l'étiquette d'identification du produit et/ou le manuel d'utilisation incluant les instructions de nettoyage et de stérilisation (si applicable) avant d'employer tout produit Stryker. Les produits décrits sont marqués CE conformément aux directives et réglementations applicables dans l'Union Européenne.

## INDUSTRY SPONSORED SESSIONS

### THURSDAY, 9-30-2021

- 13.40 **Industry sponsored session**  
**Brain metastases in HER2+ MBC:  
Overcoming the unmet medical need**  
Chair: [Emilie Le Rhun \(CH\)](#)
- 13:40 Welcome and introductions, [Emilie Le Rhun \(CH\)](#)
- 13:45 Brain metastases in HER2+ MBC: Current and future treatment strategies, [Volkmar Müller \(DE\)](#)
- 14:00 Tucatinib's role in managing brain metastases: HER2CLIMB, [Thomas Bachelot \(FR\)](#)
- 14:15 Q&A and close

### FRIDAY, 10-1-2021

- 07.40 **Industry sponsored session**  
Chair: [Philippe Métellus \(FR\)](#)  
Spinal metastases with intraoperative scanner? [Stéphane Fuentes \(FR\)](#)

# PARTNERS OF THE CONFERENCE

## PLATINUM SPONSOR



## GOLD SPONSOR



## SILVER SPONSORS



## EXHIBITORS



**KYOWA KIRIN**



## ORGANIZATION

COM&CO EVENTS - Étienne Jarry  
15, Bd Grawitz 13016 F-Marseille  
e.jarry@comnco.com  
Tel.: +33 (0)4 91 09 70 53