



The 22nd JFCR-ISCC New Antitumor Agents under Development in the US, Europe and Japan

2017 December 13 (Wed) 13:00 -19:00
December 14 (Thu) 9:00 -18:30

Miraikan

National Museum of Emerging Science and Innovation
2-3-6, Aomi, Koto-ku, Tokyo, Japan

Dec. 13 (Wed)

Session 1

13:10 -

Genetic biomarkers and rational combinations for cancer immunotherapy

Scott K. Pruitt *Merck Research Laboratories*

The first tumor-type agnostic regulatory approval: Pembrolizumab for the treatment of advanced MSI-H/dMMR cancer

Philip J. Stephens *Foundation Medicine*

Identification of novel modulators of response to immune checkpoint blockade in lung cancer patients through the marrying of clinical and genomic data

Session 2

15:00 -

Sophisticated DNA damage inducers for cancer therapy

Yves G. Pommier *NCI, NIH*

PARP trapping and replicative damages

Hiroki Nagase *Chiba Cancer Ctr. Res. Inst.*

Targeting the Achilles' heel of cancer: Sequence specific alkylation at KRAS driver gene DNA mutations

16:20 -

Poster Flash Talks

17:20 -

Poster Session & Mixer

Dec. 14 (Thu)

Session 3

9:00 -

New technologies and drugs under clinical or preclinical investigations

Pablo Umaña *Roche Glycart AG*

CEA-TCB: A novel bispecific antibody targeting solid tumors

Antoine Yver *Daiichi-Sankyo*

Clinical study results of DS-8201a, a novel HER2-targeting ADC with a DNA topoisomerase I inhibitor

Lothar Finke *Incyte Biosciences Japan*

Targeting IDO1 in the TME: A novel approach to combination immunotherapy for cancer

11:30 -

Poster Discussion Session

12:20 -

Luncheon Seminar

Thomas Metz *Charles River Discovery Research Services GmbH*

Preclinical in vivo profiling of i/o and non i/o anti-cancer agents: Optimization of model selection

Session 4

13:30 -

Drug discovery and preclinical evaluation using cellular and patient-derived models

Supported by MEXT Grant-in-Aid for Scientific Research on Innovative Areas "Integrated Analysis and Regulation of Cellular Diversity (4904)"

Andrew Schile *Jackson Laboratory*

"Onco-Hu" mouse model for evaluating immuno-oncology therapeutics

Masahiro Inoue *Osaka Int. Cancer Inst.*

Drug screening by use of a panel of primary cultured cancer spheroids derived from clinical tumor samples

14:50 -

Special Lecture

Bruce A. Chabner *MGH / Harvard Med. Sch.*

Challenges and opportunities for targeted therapies

Session 5

16:20 -

Next generation of combination cancer immunotherapy

Supported by  Bristol-Myers Squibb

Bruce D. Car *BMS*

Overview of IO drug development

Michael Axelson *BMS*

Overview of Immuno-Oncology clinical development for combinations of checkpoint inhibitors

Hiroyoshi Nishikawa *Res. Inst., EPOC, NCCI Nagoya Univ.*

Genome-immune analyses to decipher anti-tumor immune responses

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