The 20th JFCR-ISCC

New Antitumor Agents under Development in the US, Europe and Japan



A new era of immuno-oncology 13:10-

Toward precision cancer medicine 15:25 -

Alan J. Korman BMS Antitumor activity of immunomodulatory antibodies – anti-CTLA-4 and anti-PD-1

Keiya Ozawa Univ. of Tokyo CD19-specific CAR (chimeric antigen receptor)-expressing T cell gene therapy for B cell malignancies

Timothy A. Chan MSKCC Genomic landscapes and response to immune-based therapy

Lillian Siu Princess Margaret Cancer Ctr. Genomic based clinical trials – now and next generation

Katsuya Tsuchihara National Cancer Ctr. A nation-wide genome prescreening program stratifying lung and gastrointestinal cancer patients, SCRUM-Japan

Stefan Sleijfer Erasmus Medical Ctr. Cancer Inst. Liquid biopsies; potential valuable tool in drug development studies

Poster Session 17:20 -

Dec.10

Targeting epigenetics for cancer therapy 9:00 -

Yutaka Kondo Nagoya City Univ. Clinical implications of epigenetic alterations in human tumors

Tom Heightman Astex Pharmaceuticals Discovery and development of SGI-110 (guadecitabine), a second generation hypomethylating agent with clinical efficacy

Poster Discussion Session 10:35-

Luncheon Seminar 12:00-

Meet-the-Expert Seminar 13:00-

Teiii Takechi Taiho Pharmaceutical Co., Ltd. TAS-102, a novel oral antitumor drug consisting of trifluridine and tipiracil hydrochloride

Alice Shaw MGH Cancer Ctr. Next generation ALK/ROS1 inhibitors in NSCLC

Hiromichi Ebi Kanazawa Univ.

2015 **December 9**, (Wed) 13:00 -18:20

December 10, (Thu) 9:00 -17:20

Miraikan National Museum of

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

Contact: Cancer Chemotherapy Center, Japanese Foundation for Cancer Research ifcr-iscc@ml.jfcr.or.jp

http://iscc.umin.jp/

Molecular mechanisms of drug resistance and rational drug **combinations** 14:10-

New targets and

or preclinical

investigations

16:05-

Ryan B. Corcoran MGH Cancer Ctr. Combination therapy for RAS and RAF mutant cancers Anthony W. Tolcher START Antitumor activity in RAS-driven tumors by blocking AKT and MEK

Combinatorial approach targeting KRAS mutant cancers

Tesshi Yamada National Cancer Ctr. drugs under clinical Targeting the Wnt signaling pathway in colorectal cancer Mikihiko Naito National Inst. of Health Sci. Protein knockdown by SNIPER compounds, inducers for target protein-selective degradation