Excellent Presentations at JSCO2014

Followings are the Excellent Presentations selected by the Program Committee from those presented at the 52nd Annual Meeting of the Japan Society of Clinical Oncology (JSCO2014).

Number of presentations awarded the Excellent Presentations

43 (including 8 Best Presentations)

Breast cancer

- Prediction for late relapse in estrogen receptor (ER)-positive breast cancer
 Yoshinari Ogawa (Osaka City General Hospital)
- In silico analysis of valiants of uncertain significance in the genes BRCA1 and BRCA2.
 Hitoshi Mochizuki (Yamanashi Prefectural Central Hospital)

Lung cancer

- A randomized phase III study of cisplatin (CDDP), etoposide (ETOP) and irinotecan
 versus topotecan as second-line chemotherapy in patients with sensitive relapsed
 small-cell lung cancer (SCLC): Japan Clinical Oncology Group study JCOG0605 [Best
 Presentation]
 - N. Yamamoto (National Cancer Center Hospital)

 Preoperative past history of malignancy and postoperative de novo malignancy in lung transplantation

Fengshi Chen (Kyoto University)

 A synthetic lethality-based strategy to treat cancers carrying a genetic deficiency in the chromatin remodeling factor BRG1

Takahiro Oike (National Cancer Center Research Institute; Gunma University)

 Prospective mutational characterization of non-small cell lung cancer by nextgeneration sequencing

Hirotsugu Kenmotsu (Shizuoka Cancer Center)

Hepato-biliary-pancreatic cancers

Improved Postoperative Prognosis of Pancreatic Cancer with Para-aortic Lymph Node
 Metastasis: A Multicenter Study on 822 Patients [Best Presentation]
 Masayuki Sho (Nara Medical University)

 Macrophage colony-stimulating factor induces production of angiogenic factors by hepatic macrophages and plays a pivotal role in hepatocarcinogenesis in human And mice

Hiroshi Kono (University of Yamanashi)

 Multimodal Treatment for Pancreatic Cancer: What is Optimal Indication for Neoadjuvant Chemoradiotherapy?

Masayuki Sho (Nara Medical University)

Esophageal cancer

 A phase II study of DCF chemotherapy in installment administration for patients with unresectable esophageal cancer

Toshiyasu Ojima (Wakayama Medical University)

- Toll-Like Receptor 3 signaling facilitates CXCL10 production and correlates with prognosis in patients with advanced thoracic esophageal squamous cell carcinoma
 Yusuke Sato (Akita University)
- Significant involvement of herpesvirus entry mediator in human esophageal squamous cell carcinoma

Kazuhiro Migita (Nara Medical University)

 Detection of radioresistant gene of esophageal cancer by the new cyclopedic gene analysis with transposon.

Tomoko Takesue (Keio University)

 Long-term outcome of the endoscopic treatment for superficial pharyngeal and laryngeal cancer

Hirofumi Kawakubo (Keio University)

Gastric cancer

 Phase II study of adjuvant S-1 plus docetaxel repeated for 3 months in stage III gastric cancer (OGSG0604)

Kimura Y (Sakai City Hospital; Osaka Gastrointestinal Cancer Chemotherapy Study Group)

- Serum expression of Angiopoietin-like protein 2 as a novel, noninvasive, diagnostic
 and prognostic biomarker in patients with gastric cancer
 Yuji Toiyama (Mie University)
- Randomized phase 2 trial of second line chemotherapy of CPT11 vs PTX in advanced gastric cancer refractory to S1 or S1+CDDP (OGSG 0701)
 Junya Fujita (NTT West Osaka Hospital)
- Photodynamic therapy using nanoparticle loaded with indocyanine green for experimental peritoneal and lymph node metastases of gastric cancer
 Hironori Tsujimoto (National Defense Medical College)

Colorectal cancer

- A randomized phase III trial of mFOLFOX6+bevacizumab vs. FOLFIRI+bevacizumab for metastatic colorectal cancer: WJOG4407G [Best Presentation]
 - T. Tamura (Nara Hospital Kinki University)
- Analysis of KRAS/NRAS, PI3CA and BRAF mutations in the phase 2 KSCC0901 study
 of cetuximab + S-1 as 3rd-line treatment for metastatic colorectal cancer in Japanese
 patients

Yasunori Emi (Saiseikai Fukuoka General Hospital; Kyushu University)

- Effect of high serum interleukin-6 levels on prognosis and response to chemotherapy with bevacizumab in patients with stage IV colorectal cancer
 Masayasu Hara (Nagoya City University)
- Recurrence and treatment after conversion therapy for unresectable liver metastases
 from colon cancer

Masafumi Noda (Hyogo College of Medicine)

Impact of adjuvant chemotherapy after curative resection for stage IV colorectal cancer

Hirotoshi Kobayashi (Tokyo Medical and Dental University)

 Individual dose adjustment of 5-fluorouracil based on pharmacokinetic monitoring may improve the outcome of FOLFOX for metastatic colorectal cancer
 Katsuki Muneoka (Niitsu Medical Center Hospital) Clinical validation of a novel multiplex kit for all RAS mutations in colorectal cancer:
 Result of RASKET (RAS KEy Testing) prospective multicenter study
 Tadamichi Denda (Chiba Cancer Center)

Gynecologic cancers

A PHASE II CLINICAL TRIAL OF IMMUNOTHERAPY WITH ANTI-PD-1 ANTIBODY
 (NIVOLUMAB) IN ADVANCED/RELAPSED, PLATINUM-RESISTANT OVARIAN
 CANCER [Best Presentation]
 Junzo Hamanishi (Kyoto University)

 Randomized phase III study of Taxane versus TS-1 as first-line treatment for patients with metastatic breast cancer (SELECT BC)

Yasuo Hozumi (Jichi Medical University Hospital)

- Sentinel lymph node mapping for patients with endometrial cancer
 Wataru Yamagami (Keio University)
- Investigation of the clinicopathological features of the squamous cell carcinoma of the vulva

Masayuki Futagami (Hirosaki University)

Prostate and testicular cancers

Male infertility treatment for cancer survivors [Best Presentation]

Koji Shiraishi (Yamaguchi University)

Renal and urothelial cancers

 Upper urinary tract recurrence following intravesical BCG therapy for non-muscle invasive bladder cancer: a multi-institutional retrospective study [Best]

Presentation

Naotaka Nishiyama (Sapporo Medical University)

Sarcomas of the soft tissues and bone

 Phase 2 study of anti-RANKL antibody denosumab in Japanese patients with giant cell tumor of bone

Yoshihiro Nishida (Nagoya University)

 Biological reconstruction for malignant bone tumor: Long-term outcomes of liquid nitrogen treated tumor-bearing bone

Norio Yamamoto (Kanazawa University)

Immunotherapy

 Mechanisms underlying regulation of Human Leukocyte Antigen (HLA) Class I expression in Gastric cancer

Kousaku Mimura (University of Yamanashi; National University of Singapore)

Supportive care and quality of life

 The oral administration of amino acids cystine and theanine attenuates the adverse events of TS-1 as adjuvant chemotherapy for gastrointestinal cancer patients
 Takashi TSUCHIYA (Sendai Open Hospital)

Cancer Rehabilitation

Factors influencing on discharge status after rehabilitation for cancer patients
 Shin Kondo (Tokushima University Hospital)