GAP (Global Academic Program) related Meeting Between Hiroshima University and The University of Texas MD Anderson Cancer Center

Date and Time: July 22, 2016, 10:00-17:30

Venue: Large Conference Room, Hiroshima University Hospital

Opening Remarks 10:00-10:05

Mitsuo Ochi, M.D. President of Hiroshima University

Session I: GAP 10:05-10:25

Moderators: TJ Liu

Oliver Bogler, Senior Vice President, Academic Affairs, The University of Texas MD Anderson Cancer Center

'Cancer is a Global Problem: Building A Global Collaborative Network to Fight Cancer'

<u>Session II: Biology and Clinical Management of Gastroesophageal Cancer</u> 10:25-11:05

Moderators: Wataru Yasui and Ritsuko Komaki

Wataru Yasui, Professor, Department of Molecular Pathology, Institute of Biomedical & Health Sciences, Hiroshima University

'Identification of novel diagnostic and therapeutic target of gastroesophageal cancer'

Steven Lin, Associate Professor, Department of Radiation Oncology, Division of Radiation Oncology, The University of Texas MD Anderson Cancer Center

'Enhancing the Therapeutic Ratio in the Management of Gastroesophageal Cancers'

Session III: Translational research 11:05-12:05

Moderators: Hidetoshi Tahara and James Welsh

Cullen Taniguchi, Assistant Professor Department of Radiation Oncology, Division of Radiation Oncology, The University of Texas MD Anderson Cancer Center

'Translational studies in pancreatic cancer: Imaging, metabolism and dose escalation.'

Hidetoshi Tahara, Professor, Department of Cellular and Molecular Biology, Institute of Biomedical & Health Sciences, Hiroshima University

'MicroRNAs and extracellular vesicles in aging and cancer'

James Welsh, Associate Professor, Department of Radiation Oncology, Division of Radiation Oncology, The University of Texas MD Anderson Cancer Center

'Phase I trial combining ipilimumab + stereotactic radiation and immune serum correlates'

Lunch break (Poster viewing) 12:05-13:10

Session IV: Lung cancer 13:10-14:50

Moderators: Yasushi Nagata and Ignacio Wistuba

Ignacio Wistuba, Professor & Chair, Department of Translational Molecular Pathology, The University of Texas MD Anderson Cancer Center

'Biomarkers for Lung Cancer Immunotherapy.'

Yukio Takeshima, Professor, Department of Pathology, Institute of Biomedical & Health Sciences, Hiroshima University

'Search of Novel Markers for Accurate Pathological Diagnosis of Malignant Mesothelioma'

Ritsuko Komaki, Professor, Department of Radiation Oncology, Division of Radiation Oncology, The University of Texas MD Anderson Cancer Center

'Role of Radiation Treatment for Small Cell Lung Cancer'

Reza Mehran, Professor, Department of Thoracic and Cardiovascular Surgery, Division of Surgery, The University of Texas MD Anderson Cancer Center

'Posterior Intercostal Nerve Block With Liposomal Bupivacaine: An Alternative to Thoracic Epidural Analgesia'

Yasushi Nagata, Professor, Department of Radiation Oncology, Institute of Biomedical & Health Sciences, Hiroshima University

'Current Status of Stereotactic Body Radiation Therapy (SBRT) in Japan'

Session V: Poster discussion 14:50-15:30

Session VI: Low dose irradiation and nursing 15:30-16:30

Moderators: Shinya Matsuura and Reza Mehran

Shinya Matsuura, Professor, Department of Genetics and Cell Biology, Research Institute for Radiation Biology and Medicine, Hiroshima University

'Current research of low dose radiation effects in Hiroshima'

Rebecca Howell, Associate Director, Radiation Dosimetry Services, Department of Radiation Physics, Division of Radiation Oncology, The University of Texas MD Anderson Cancer Center 'Low Dose Effects of Radiation'

Mika Miyashita, Professor, Department of Gerontological and Oncology Nursing, Institute of Biomedical & Health Sciences, Hiroshima University

'Care for patients with cancer and cancer therapy related cognitive changes'

Session VII: Liver cancer 16:30-17:30

Moderators: Hideki Ohdan and Junko Tanaka

Junko Tanaka, Professor, Department of Epidemiology, Infectious Disease Control and Prevention, Institute of Biomedical & Health Sciences, Hiroshima University

'National screening program for Hepatitis virus in Japan'

Atsushi Ono, Assistant Professor, Department of Gastroenterology and Metabolism, Hiroshima University Hospital

'Circulating tumor DNA of Liver cancer'

Hideki Ohdan, Professor, Department of Gastroenterological and Transplant Surgery, Institute of Biomedical & Health Sciences, Hiroshima University

'Adjuvant immunotherapy using liver NK Cells enhances protective immunity against HCC recurrence and infectious complications in liver transplantation.'

Best Poster Awarding Ceremony 17:30-17:35

Closing Remarks: Ritsuko Komaki, M.D., MDACC.

Reception at Viola Dining at Hiroshima University 17:40-18:30