

# 第四屆台灣-日本放射線腫瘤研討會

## The 4th Taiwan-Japan Radiation Oncology Symposium

Time: June 4 & 5 (Sat & Sun), 2016

Venue: Tri-Service General Hospital Neihu Main Facility, Taipei, Taiwan

### Agenda

時間	主題	報告題目	報告人
8:45~9:00	Opening Remarks		
9:00~9:30	<b>Keynote Speech I</b> 座長 洪 志宏	Role of PET/CT Images in High Precision Radiation Therapy	Yasumasa Nishimura 西村 恭昌 Kindai University Faculty of Medicine
9:30~10:00	Session 1. <b>NPC</b> 座長 林 進清 中村 和正	What Causes Dysarthria-Dysphagia Syndrome in Nasopharyngeal Cancer Patients after Radiotherapy ?	Yee-Min Jen 任 益民 Tri-Service General Hospital, Yee-Ren Hospital
		Adaptive vs. Non-adaptive Radiotherapy (ART) for Nasopharyngeal Cancer— Dosimetric Study Based on Nearly True Situation	Wen-Shan Liu 劉 文山 Kaohsiung Veterans General Hospital
		The Role of Brachytherapy for Nasopharyngeal Carcinoma in the Era of Intensity Modulated Radiation Therapy	Chun-Shu Lin 林 群書 Tri-Service General Hospital, National Defense Medical Center
10:00~10:40	Session 2. <b>Breast &amp; Thoracic Cavity</b> 座長 顏 上惠 木村 智樹	Dosimetric Benefits of Volumetric-Modulated Arc Therapy for Thoracic Esophageal Cancer	Yoshiko Doi 土井 歆子 Hiroshima University Hospital
		Respiratory Variation of Dose Volume Histogram Evaluated by 2-phase CT Imaging in Whole Breast Irradiation for Breast Cancer	Shino Shibata 芝田 紫野 Kawasaki Saiwai Hospital
		A Four-year Experience of Using Breath-hold for Patients with Early-stage Breast Cancer	Chia-Hui Lin 林 佳輝 Chi Mei Medical Center
		Functional Lung Imaging Correlates with DVH Parameters of Radiation Pneumonitis	Tomoki Kimura 木村 智樹 Hiroshima University Hospital
10:40~10:55	Coffee Break		
10:55~11:35	Symposium I <b>Breast Cancer</b> 座長 鄭 鴻鈞 唐澤 久美子	Preliminary Result of Carbon-ion Radiotherapy for Early Breast Cancer	Kumiko Karasawa 唐澤 久美子 Tokyo Women's Medical University
		A Universal Prognostic Biomarker of Breast Cancer in Decision of Post-operative Radiotherapy and Chemotherapy	Skye Hung-Chun Cheng 鄭 鴻鈞 Koo Foundation Sun Yat-Sen Cancer Center

11:35~12:15	<b>Session 3.</b> <i>Pelvis (GYN &amp; GU)</i> 座長 梁 雲 吉田 賢史	Clinical Outcome of Intensity Modulated Radiation Therapy (IMRT) for Prostate Cancer Without Using Image Guided Radiation Therapy (IGRT)	Kiyoshi Nakamatsu 中松 清志 Kindai University Faculty of Medicine
		Preliminary Outcomes of Dose Escalation (81Gy) with Image-guided Radiation Therapy (IGRT) and Volumetric Modulated Arc Therapy (VMAT) for Localized Prostate Cancer	Chen-Ta Wu 吳 貞達 Buddhist Tzu-Chi General Hospital, Hualien
		Five-year Results of Helical Tomotherapy for Prostate Cancer	Deng-Yu Kuo 郭 登宇 Far Eastern Memorial Hospital
		Assessment of Parametrial Response in stage IIB/IIIB Cervical Cancer Patients from EMBRACE	Kenji Yoshida 吉田 賢史 Kobe University Graduate School of Medicine
12:15~13:00	Lunch Time		
13:00~14:40	<b>Symposium II</b> <i>High Precision Radiotherapy</i> 座長 陳 海雯 唐澤 克之	Stereotactic Body Radiation Therapy for Primary Lesion of Renal Cell Carcinoma	Satoshi Funayama 舟山 慧 University of Yamanashi Faculty of Medicine
		Stereotactic Body Radiation Therapy for Lymph Node Metastases	Masaki Matsuda 松田 正樹 University of Yamanashi Faculty of Medicine
		Clinical Validation of CyberKnife Dosimetry and Prognosis to Treat the Trigeminal Neuralgia	Chi-Tun Tang 湯 其墩 Tri-Service General Hospital, National Defense Medical Center
		Initial Results of Two Different Dynamic Tracking Techniques for SBRT of Solitary Lung Tumors	Katsuyuki Karasawa 唐澤 克之 Tokyo Metropolitan Cancer and Infectious Diseases Center Komagome Hospital
		Results of Stereotactic Body Radiotherapy (SBRT) of Lung Tumors Using Volumetric Modulated Arc Therapy(VMAT)	Chi-Yuan Yeh 葉 啟源 Tungs' Taichung Metroharbor Hospital
14:40~15:10	<b>Keynote Speech II</b> 座長 西村 恭昌	Proton Therapy in Liver Tumors	Ji-Hong Hong 洪 志宏 Chang Gung Memorial Hospital at Linkou
15:10~15:25	Coffee Break		
15:25~15:55	<b>Session 4.</b> <i>Brachytherapy &amp; IORT</i> 座長 熊 佩韋 萬 篤憲	Thirteen Years Experience of Prostate Permanent Seed Implantation Brachytherapy in Japan	Shiro Saito 齊藤 史郎 Tokyo Medical Center
		Pattern of Failure after I-125 Prostate Brachytherapy	Atsunori Yorozu 萬 篤憲 Tokyo Medical Center
		Preliminary Result of Intra-operative Radiotherapy (IORT) in the Management of Taiwanese Women with Early-stage Breast Cancer	Pei-Wei Shueng 熊 佩韋 Far Eastern Memorial Hospital

15:55~16:25	<b>Keynote Speech III</b> 座長 大西 洋	Incorporate Adaptive Immune Response in Targeted Radiotherapy	Kun San Clifford Chao 趙 坤山 China Medical University
16:25~17:05	Session 5. <b>Recurrent Tumor &amp; Sarcoma</b> 座長 陳 裕仁 出水 祐介	The Outcome of Reirradiation with Curative intent: Analysis of 247 Patients in 6 Years	Osamu Suzuki 鈴木 修 Osaka University Graduate School of Medicine
		Radiation Therapy for Unresectable Local Recurrent Rectal Cancer	Hiroaki Ogawa 小川 廣明 Tokyo Metropolitan Cancer and Infectious Diseases Center Komagome Hospital
		Preoperative Chemoradiation Combined with Hyperthermia for Rectal Cancer - A Trial Case with Histopathological Analysis	Yu-Jen Chen 陳 裕仁 Mackay Memorial Hospital
		Treatment Outcomes of Particle Therapy Using Protons or Carbon Ions for Sarcomas of The Pelvis	Yusuke Demizu 出水 祐介 Hyogo Ion Beam Medical Center
17:05~17:45	Session 6. <b>Special technique and Physics</b> 座長 季 匡華 佐々木 良平	Verification of Dose and Spatial Precision with Dynamic Phantom on Respiratory Counteraction Couch System	Kwan-Hwa Chi 季 匡華 Shin-Kong Memorial Hospital
		Assessment of Skin Erythema in Digital Images Caused by Radiotherapy	Hiroaki Matsubara 松原 礼明 Tokyo Woman's Medical University
		Development of Machine Vision System for Precise Radiotherapy Using a CCD Camera	Katsumasa Nakamura 中村 和正 Hamamatsu University School of Medicine
		Space Modulated Particle Therapy with Newly Invented Bio-absorbable Spacer	Ryohei Sasaki 佐々木 良平 Kobe University Hospital
17:45~18:00	Closing Remarks		
18:10~18:40	Shuttle Bus Transport		
19:00~	Conference Banquet		