

NIRS-Chiba University G-COE Joint Symposium on Carbon-Ion Therapy and Immunotherapy

14:00-17:00. January 15th, 2010

**Auditorium, 2F Research Building
for Charged Particle Therapy
National Institute of Radiological Sciences**

Program

Ken-ichiro Seino

(Department of Bioregulation Research, Institute of Medical Science,
St. Marianna University School of Medicine)

Fundamentals of tumor immunology and the future perspective of
immunotherapy combined with radiation therapy

Mayumi Iwakawa

(Radgenomics Research Group, Research Center for Charged Particle Therapy)

Carbon-ion irradiation induced molecular pathways

Yu Ohkubo

(Radgenomics Research Group, Research Center for Charged Particle Therapy)

Combined therapy of carbon-ion irradiation and immunotherapy inhibit lung
metastases in an in vivo murine model

Yasunori Akutsu

(Department of Frontier Surgery, Graduate School of Medicine, Chiba University)

Effectiveness of radiation-induced immuno-reaction and its antitumor effect
for squamous cell carcinoma

Shinichiro Motohashi

(Department of Medical Immunology, Graduate School of Medicine, Chiba University)

NKT cell-based Immunotherapy for lung cancer -Strategies to establish the effective
adjuvant therapy after radical treatment-

Kazuki Yamasaki

(Department of Otorhinolaryngology, Graduate School of Medicine, Chiba University)

An adjuvant immunotherapy with intramucosally administered α -galactosylceramide
-pulsed antigen-presenting cells for head and neck carcinom

Kazuhiro Kakimi

(Department of Immunotherapeutics (Medinet),
Graduate School of Medicine, The University of Tokyo)

Circumventing immunosuppressive environment in combination with
radiation therapy improved the tumor-specific CTL therapy

Admission: Free

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Radiological Sciences

Inquiry

Chiba University Global COE Program Office
Graduate School of Medicine, Chiba University
Tel: 043-226-2515, Fax: 043-226-2503,
E-mail: igaku-gcoejimu@office.chiba-u.jp

Planning and Promotion Office

Research Center for Charged Particle Therapy
National Institute of Radiological Sciences
Tel: 043-206-3962, Fax: 043-206-3371,
E-mail: hi-unei@nirs.go.jp

