International Training Course on Carbon-ion Radiotherapy
6 Nov. - 11 Nov. 2017 Chiba & Gunma, Japan

Course Program

	AM	PM
Nov. 6 (Mon.)	History & Overview of Ion Beam Radiotherapy Physics 1. Basic Knowledge	Biology 1. Biological Characteristics Physics 2. Accelerators Clinical 1. Overview
7 (Tue.)	Biology 2. Biological Models Physics 3. Beam Delivery & Dosimetry	Clinical 2. Head & Neck, Skull Base CNS, Lung Tumors, Esophagus Clinical 3. Pancreas, Rectum, Liver
8 (Wed.)	Physics 4. Treatment Planning Physics 5. Facility Design Physics 6. Radiation Shielding	Clinical 4. Genitourinary, Breast Cancer Eye, Gynecologic Tumors Tour Patient Positioning Treatment Planning
9 (Thu.)	Move To Gunma	Topics & Introduction of Facilities Case Study 1
10 (Fri.)	Facility Set-up & Operation Cost Effectiveness	Vendor Presentation Carbon ion and Photon Case Study 2
11 (Sat.)	Tour & Free discussion	Move To Tokyo

Course Director

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Venue

National Institute of Radiological Sciences (QST,NIRS), Chiba
Gunma University Heavy Ion Medical Center, Gunma

Application

A prior registration is required.
Please search ITCCIR

Registration Fee

120,000 JPY Including training fee, 6 days accommodation fee with breakfast, lunch, and transportation fee from hotel to venue.

Organizer

Gunma University Heavy Ion Medical Center
Hyogo Ion Beam Medical Center
Ion Beam Therapy Center, SAGA HIMAT Foundation
Kanagawa Cancer Center, i-ROCK
Proton Medical Research Center, University of Tsukuba
National Institute of Radiological Sciences (QST,NIRS)
Association for Nuclear Technology in Medicine

Support

Program for Cultivating Global Leaders in Heavy Ion Therapeutics and Engineering (Gunma Univ.)

For more details, please visit http://www.antm.or.jp/ITCCIR/