



## NR Radiation Therapists Basic Training 2024/25 (Module 3)



<b>Module 3:</b>	Simulation / CT Simulation
<b>Date:</b>	18 January 2025 (Sat)
<b>Time:</b>	9:00-12:00
<b>Venue:</b>	Department of Clinical Oncology, PYNEH
<b>Target participants:</b>	Newly Recruited Radiation Therapists, priority will be given to RTs joining HA after 1 Jul 2020
<b>Capacity:</b>	25
<b>Program Design:</b>	Workshop
<b>Objectives:</b>	To equip staff with the basic knowledge and skills in routine working procedures in Simulation / CT Simulation
<b>Language medium:</b>	English supplemented with Cantonese
<b>Award:</b>	Certificate of attendance will be awarded to participants who completed the program
<b>Completion criteria:</b>	Participants should complete at least 80% attendance of overall program

### Program Rundown:

Time	Mode	Content
09:00-09:30	Lecture	<ul style="list-style-type: none"><li>• General work flow of RT planning in use of simulator and CT simulator</li><li>• Preparation before simulation</li><li>• Introduction of different immobilization devices</li><li>• Skin marking methods and general skin care</li><li>• General knowledge in 4DCT / RPM / Gating</li></ul>
09:30-11:45	Demo I	<ul style="list-style-type: none"><li>• Basic Operation of Simulator</li><li>• Common QA Procedure for simulator</li><li>• Treatment Field Localization</li><li>• Case: 2D Plan for Ca Rectum</li></ul>
	Demo II	<ul style="list-style-type: none"><li>• Basic Operation of CT Simulator</li><li>• Demonstration of Using Contrast Injection Pump</li><li>• Demonstration of Using 4DCT / Breath-hold Technique</li><li>• Case: 3D Plan for Ca Rectum</li></ul>
11:45-12:00	Assessment	
Remarks:		
<ul style="list-style-type: none"><li>➤ Attendees should <u>bring their own TLD</u> in the workshop</li><li>➤ Gathering point: Planning office, Department of Clinical Oncology, LG2, East Block, PYNEH</li></ul>		

**Enrolment:**

- Please send the nomination form via Department Manager to IAAHS by email ([iaahs@ha.org.hk](mailto:iaahs@ha.org.hk)), quoting “**Program Announcement – NR Radiation Therapists Basic Training 2024/25 (Module 3)** (Ref 039, 049)” on or before 20 Dec 2024 (Fri).
- Enrollment result would **NOT** be notified individually. It should be checked before program commencement via HA IAAHS intranet <http://ah.home/haiaahs/SitePages/Home.aspx> or through e-Learning Centre [http://elc.home/myelc/login\\_pop.aspx](http://elc.home/myelc/login_pop.aspx) on or after 6/1/2025 (Mon).

**Important Notes:**

- Participants are required to **strictly adhere** to CICO’s guideline on Infection Control Precautions for Training Activities (see [link](#)) when attending the program (for both individual or group registration).

**Enquiry:** (Program): Ms. Peggy TANG, PYNEH DM (ONC) at 2595 4090  
(Enrolment): Mr. Waterie YEUNG, HOCS TO (AH) at 2300 7566, or  
Ms. Ella Yeung, HOCS CIII (HAA) at 2300 7714