

Medical Physicists Basic II Level Training in Radiation Protection, Dose Management and Radiation Dose Calculation (Basic)

Organized by Institute of Advanced Allied Health Studies

Date:	12 Nov 2021
Time:	09:00 –12:20 & 14:30-16:00
Venue:	Zoom lecture
Objective:	to learn and acquire basic understand of radiation protection, related dosimetry indicators in diagnostic imaging and to apply these principles for optimization in patient cares and for assessments in dose management
Program Design:	Lecture via zoom
Target Participant:	Medical Physicists with 0-7 years of experience (Non-target participants will not be considered in the program)
Class capacity:	30
Language medium:	Cantonese supplemented with English
PLR Points:	Pending
Award:	Certificate of attendance (no less than 80% of overall program)
Speaker:	Celina LI, TMH Physicist(ONC), Marco LO, TMH Physicist(ONC) & Adson LEUNG, QEH Phys (Clin. Onc.)
Moderator:	Celina LI, TMH Physicist(ONC)

Rundown:

Remark: Late joiner after 30 minutes would not be allowed to join the lecture.

Schedule	Program content	Speaker/ facilitator
08:50- 09:00	Sign in to Zoom	
09:00-10:30	Fetal dosimetry	Celina LI, TMH Physicist(ONC)
10:30- 10:45	Break	
10:45- 12:15	Optimization in dose management and radiation protection	Marco LO, TMH Physicist(ONC)
12:15- 12:20	Mid –way polling	
12:20- 14:30	Lunch	
14:30- 16:00	Diagnostic Reference Levels (DRLs) in dose management and radiation protection	Adson LEUNG, QEH Phys (Clin. Onc.)

Enrolment:

Please send the nomination form via Department Manager / in-charge to IAAHS by email (iaahs@ha.org.hk) quoting “*Program Announcement – Medical Physicists Basic II Level Training in Radiation Protection, Dose Management and Radiation Dose Calculation (Basic) (Ref 044, 039)*” **on or before 15 October 2021 (Friday).**

Enrollment result would not be notified individually, it can be accessed through HA IAAHS intranet <http://ah.home/haiaahs/SitePages/Program.aspx> or through e-Learning Centre http://elc.home/myelc/login_pop.aspx **on or after 29 Oct 2021 (Friday).**

Enquiry:

Please contact Ms. Emily HO, Training Officer (AH) at 2300 8454 (program) or Ms. Ella YEUNG, CIH (IHC) at 2300 7714 (registration).

Important Notes:

- Participant has to participate in all interactive activities during the program
- As there would be interactive activities/ group discussion during the program, participants are **required to prepare ALL of the following equipment:** (1) individual desktop/ laptop/ tablet/ mobile with stable internet access, (2) headphone/speaker (to hear), (3) microphone (to speak) and (4) webcam (to see your face).
- According to HA's best practice, **only authenticated users** could join the Zoom® training. Participant should register a Zoom® account with his/her **HA internet email** and provide details of your Zoom® account during the enrolment. Sign up of a Zoom® account can be done at: <https://ha-org-hk.zoom.us/signup>
- The Zoom® training link, ID and password would be sent to successful nominees at least 3 days before program commencement. Participants should not disclose the zoom details to any non-participants of the program.
- Participants are required to strictly adhere to the below **infection control precautions** when attending the program (for both individual or group registration).

Guideline on Infection Control Precautions as advised by CICO for HA Training Activities

(endorsed on 5 February 2021)

1. Staff including trainees and trainers, **who are under quarantine order on the date of training, or who are currently required by the government to undergo COVID-19 testing, including the "Compulsory Testing for Certain Persons" under the Prevention and Control of Disease Regulation (Cap. 599J), without a negative test, SHOULD NOT** attend the training. Please take note on the latest health advice as announced by the CHP before attendance.
2. **No training activities allowed in high risk areas**, e.g. isolation wards
3. **Basic infection control training** for HCWs should be completed within last 24 months and preferably COVID19 related staff forum attended
4. Advise staff, including trainees and trainers, to have **self-temperature check** before training activity
5. **Avoid attending if there are any symptoms** of fever, cough, runny nose or other respiratory symptoms or loss of taste or smell or diarrhea.
6. Apply **universal masking** with surgical masks and **enhance personal hygiene**, especially hand hygiene and cough etiquette
7. Provide **alcohol-based hand rub** for hand hygiene in the venues
8. **No drinking or eating** allowed during activity
9. Apply **social distancing of at least 1.5 meter apart between attendees** if applicable (or the latest advice as announced by Centre for Health Protection)

10. Enhanced **environmental hygiene** in training venues, especially (but not exclusive) frequently touched surfaces, e.g. doorknobs, light switches, countertops, keyboards, desks, remote controls, shared training materials etc

*Remarks: For full-day training program or programs held during lunch hour - **avoid meal gatherings** and have **staggered meal breaks** as far as possible*

