

## Hong Kong College of Radiologists Basic Fellowship Training Course (Clinical Oncology) Medical Physics 2021

**Venue:**

# Lecture Theatre, 12/F, Block R, Department of Clinical Oncology, Queen Elizabeth Hospital

Date	Lecture Code	Time	Lecturer	Topic
03/07/2021	C01 Mandatory lecture	09:00-09:30 #	Dr. CK Law	*FRCR Examination Format in Clinical Oncology
	P01 Mandatory lecture	09:30-10:30 #	Dr. Lilian Leong	*Formation and structure of HKCR
	P02 Mandatory lecture	10:45-12:30 #	Dr. Lilian Leong	*Good practice in radiology
10/07/2021	MP01	09:00-10:30	Mr. Nelson Lam	Physics relevant to radiotherapy
	MP02	10:30-12:00	Mr. Nelson Lam	Electromagnetic radiation and its interaction with matter
	MP03	13:00-14:30	Mr. Nelson Lam	Interaction of subatomic particles with matter
17/07/2021	MP04	09:00-11:00	Dr. Francis Lee	Radiation dosimetry-1
	MP05	11:15-13:15	Dr. Francis Lee	Radiation dosimetry-2
24/07/2021	MP06	09:00-11:00	Dr. Ricky Chau	Principles of beam therapy equipment-1
	MP07	11:15-13:15	Dr. Ricky Chau	Principles of beam therapy equipment-2
31/07/2021	C02 Mandatory lecture	09:00-10:30	Dr. Natalie Fong (ICU, TMH)	*Shock management
	C03 Mandatory lecture	10:30-12:00	Dr. Natalie Fong (ICU, TMH)	*Management of electrolyte imbalance
18/09/2021	MP08	09:00-11:00	Dr. Celia Yip	The physics of teletherapy beams (X-rays)-1
	MP09	11:15-13:15	Dr. Celia Yip	The physics of teletherapy beams (X-rays)-2
25/09/2021	MP10	09:00-11:30	Dr. Francis Tang	Electron beam physics
02/10/2021	MP11	09:00-11:00	Ms. Venus Lee	Principles of radiotherapy treatment planning-1
	MP12	11:15-13:15	Ms. Venus Lee	Principles of radiotherapy treatment planning-2
09/10/2021	MP13	09:00-11:00	Ms. Venus Lee	Principles of radiotherapy treatment planning-3
	MP14	11:15-13:15	Ms. Venus Lee	Principles of radiotherapy treatment planning-4
16/10/2021	MP15	09:00-12:00	Dr. Wicger Wong	Principles of beam therapy equipment-3
23/10/2021	MP16	09:00-11:30	Dr. Francis Tang	Quality assurance in radiotherapy
	MP17	12:30-15:30	Dr. Viann Choi	Radioactive sources in therapy-1
30/10/2021	MP18	09:00-12:00	Dr. Dennis Ngar	Radioactive sources in therapy-2
06/11/2021	MP19	09:00-11:00	Dr. Jerry Cheung	Radiation protection-1
	MP20	11:30-13:30	Dr. Jerry Cheung	Radiation protection-2
13/11/2021	<b>9<sup>th</sup> Joint Scientific Meeting of RCR &amp; HKCR and 29<sup>th</sup> ASM of HKCR 2021</b>			
20/11/2021	MP21	09:00-11:00	Dr. Francis Tang & others	Tutorial-1
27/11/2021	MP22	09:00-11:00	Dr. Francis Tang & others	Tutorial-2
	MP23	09:00-11:00	Dr. Francis Tang & others	Tutorial-3

❖ **Registration fee: HK\$600 (for HKCR Trainee); HK\$1,000 (for non-HKCR Trainee)**

❖ The above lectures (except lectures on 3 July 2021) would be conducted virtually via Zoom platform.

❖ \*These Mandatory Lectures (repeated annually) would apply to all trainees who have commenced the clinical oncology training since 2013. They should attend all mandatory lectures once before they are allowed to sit for the Exit Assessment.

^ The timetable is subject to change.