

## Hong Kong College of Radiologists Basic Fellowship Training Course (Clinical Oncology) Medical Physics 2017

**Venue:**

- <sup>#</sup>Lecture Room (J-G03), Ground Floor, Block J, Department of Radiology and Imaging, Queen Elizabeth Hospital
- Room 1203, Conference Room, 12/F, Block R, Department of Clinical Oncology, Queen Elizabeth Hospital

Date	Lecture Code	Time	Lecturer	Topic
08/07/2017	P19 Physics mandatory lecture	09:30 – 11:00 <sup>#</sup>	Sherry Ng	*Radiation interactions, absorbed dose, biological effects, internal and external hazards
	C01 Mandatory lecture	11:00 - 11:30 <sup>#</sup>	CK Law	*FRCR Examination Format in Clinical Oncology
	C02 Mandatory lecture	13:00 – 14:30	Natalie Fong (ICU, TMH)	*Management of patients with septic shock and anaphylactic shock
	C03 Mandatory lecture	15:00 – 16:30	Natalie Fong (ICU, TMH)	*Management of electrolyte imbalance and tumour lysis syndrome
15/07/2017	MP01	09:00 – 11:00	Nelson Lam	Basic Physics relevant to Radiotherapy Electromagnetic Radiation and its Interaction with Matter
	MP02	11:00 – 13:00	Nelson Lam	Basic Physics relevant to Radiotherapy Interaction of Sub-Atomic Particles with Matter
	MP03	14:00 – 16:00	Francis Lee	Radiation Dosimetry-1
	MP04	16:00 – 18:00	Francis Lee	Radiation Dosimetry-2
22/07/2017	MP12	09:00 – 11:00	Michael Lee	Radiotherapy Treatment Planning-1
	MP06	11:00 – 13:00	Ricky Chau	Beam Therapy Equipment-1
	MP07	14:00 – 16:00	Ricky Chau	Beam Therapy Equipment-2
	MP08	16:00 – 18:00	Joel Cheung	X-ray Beam Physics-1
29/07/2017	MP09	09:00 – 11:00	Joel Cheung	X-ray Beam Physics-2
	MP10	11:00 – 13:00	Francis Tang	Electron Beam Physics
	MP13	14:00 – 16:15 <sup>^</sup>	Michael Lee	Radiotherapy Treatment Planning-2
05/08/2017	MP05	09:00 – 11:00	Francis Lee	Radiation Dosimetry-3
12/08/2017	MP22	09:00 – 11:00	Sherry Ng	Radiation Protection-1
	P01 Mandatory lecture	14:00 – 15:00 <sup>#</sup>	Lilian Leong	*Formation and structure of HKCR
	P02 Mandatory lecture	15:15 – 17:00 <sup>#</sup>	Lilian Leong	*Good practice in radiology
19/08/2017	MP23	09:00 – 10:45	Sherry Ng	Radiation Protection-2
	MP24	11:00 – 12:45	Sherry Ng	Radiation Protection-3
	MP11	14:00 – 16:00	Louis Lee	Imaging in Radiotherapy
26/08/2017	MP16	09:00 – 11:00	Francis Tang	Quality Assurance in RT
02/09/2017	MP17	09:00 – 11:00	Jerry Cheung	Radioactive Sources-1
09/09/2017	MP18	09:00 – 11:00	Jerry Cheung	Radioactive Sources-2
16/09/2017	MP19	09:00 – 11:00	Dennis Ngar	Brachytherapy-1
23/09/2017	MP20	09:00 – 11:00	Dennis Ngar	Brachytherapy-2
30/09/2017	MP21	09:00 – 11:00	April Chow	Unsealed Sources Therapy

Date	Lecture Code	Time	Lecturer	Topic
21/10/2017	MP14	09:00 – 12:30^	Michael Lee	Radiotherapy Treatment Planning-3
	MP15	14:00 – 18:00^	Michael Lee	Radiotherapy Treatment Planning-4
11/11/2017	MP25	09:00 – 11:00	Francis Tang	Tutorials-1
25/11/2017	MP26	09:00 – 11:00	Francis Tang	Tutorials-2
02/12/2017	MP27	09:00 – 11:00	Francis Tang	Tutorials-3

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

❖ ^20-minutes break in between

❖ \*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.

❖ In case of Black Rainstorm Warning or after hoisting of Typhoon Signal No. 8 or above, lectures will be postponed until further notice.