## Hong Kong College of Radiologists Basic Fellowship Training Course (Clinical Oncology) Medical Physics 2015

## Venue:

- # Lecture Room (J-G03), Ground Floor, Block J, Queen Elizabeth Hospital
- Room 1203, Conference Room, 12/F, Block R, Queen Elizabeth Hospital

Date	Lecture	Time	Lecturer	Topic	
04/07/2015	Mandatory Lectures	08:30 - 08:50 #	CK Law	* FRCR Examination Format in Clinical Oncology	
		09:00 – 10:00 #	Lilian Leong	* Formation and structure of HKCR	
		10:15 – 12:00 #	Lilian Leong	* Good practice in radiology	
04/07/2015	Mandatory Lectures	09:00 – 10:30	Natalie Fong (ICU, TMH)	* Management of patients with septic shock and anaphylactic shock	
		11:00 – 12:30	Natalie Fong (ICU, TMH)	* Management of electrolyte imbalance and tumour lysis syndrome	
11/07/2015	1	09:00 - 11:00	Nelson Lam	Basic Physics relevant to Radiotherapy Electromagnetic Radiation and its Interaction with Matter	
18/07/2015	2	09:00 – 11:00	Nelson Lam	Basic Physics relevant to Radiotherapy Interaction of Sub-Atomic Particles with Matter	
25/07/2015	3	09:00 – 11:00	Francis Lee	Radiation Dosimetry-1	
01/08/2015	4	09:00 – 11:00	Francis Lee	Radiation Dosimetry-2	
08/08/2015	5	09:00 – 11:00	Francis Lee	Radiation Dosimetry-3	
15/08/2015	6	09:00 - 11:00	Ricky Chau	Beam Therapy Equipment-1	
22/08/2015	7	09:00 - 11:00	Ricky Chau	Beam Therapy Equipment-2	
29/08/2015	8	09:00 - 11:00	Louis Lee	Imaging in Radiotherapy	
05/09/2015	9	09:00 - 11:00	Joel Cheung	X-ray Beam Physics-1	
12/09/2015	10	09:00 – 11:00	Joel Cheung	X-ray Beam Physics-2	
19/09/2015	11	09:00 – 11:00	Francis Tang	Electron Beam Physics	
26/09/2015	12	09:00 – 11:00	Michael Lee	Radiotherapy Treatment Planning-1	
03/10/2015	13	09:00 – 11:00	Michael Lee	Radiotherapy Treatment Planning-2	
10/10/2015	14	09:00 – 13:00 ^	Michael Lee	Radiotherapy Treatment Planning-3	
17/10/2015	15	09:00 – 13:00 ^	Michael Lee	Radiotherapy Treatment Planning-4	
24/10/2015	Mandatory Lecture	09:00 - 10:30#	Sherry Ng	* Radiation interactions, absorbed dose, biological effects, internal and external hazards	
	16	10:45 – 12:45	Thomas Ng	Radioactive Sources-1	
31/10/2015	17	09:00 - 11:00	Thomas Ng	Radioactive Sources-2	
07/11/2015	18	09:00 - 11:00	Dennis Ngar	Brachytherapy-1	
14/11/2015	6 <sup>th</sup> Joint Scientific Meeting of RCR & HKCR and 23 <sup>rd</sup> Annual Scientific Meeting of HKCR				
21/11/2015	19	09:00 – 11:00	Dennis Ngar	Brachytherapy-2	
28/11/2015	20	09:00 - 11:00	April Chow	Unsealed Sources Therapy	
05/12/2015	21	09:00 - 11:00	Sherry Ng	Radiation Protection-1	
	22	11:15 – 13:00	Sherry Ng	Radiation Protection-2	

Date	Lecture	Time	Lecturer	Topic	
12/12/2015	Cancer Day Symposium				
19/12/2015	23	09:00 – 10:45	Sherry Ng	Radiation Protection-3	
	24	11:00 – 13:00	Francis Tang	Quality Assurance in RT	
02/01/2016	25	09:00 – 13:00 ^	Francis Tang	Tutorials-1	
09/01/2016	26	09:00 – 13:00 ^	Francis Tang	Tutorials-2	

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

- ❖ ^ 20-minute 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.