

## Hong Kong College of Radiologists Basic Fellowship Training Course (Clinical Oncology) Medical Physics 2019

**Venue:**

- †Lecture Theatre, 12/F, Block R, Queen Elizabeth Hospital
- Room 1203, Conference Room, 12/F, Block R, Department of Clinical Oncology, Queen Elizabeth Hospital

| Date                   | Lecture Code          | Time           | Lecturer                    | Topic   |
|------------------------|-----------------------|----------------|-----------------------------|---|
| 07/07/2019<br>(Sunday) | P01 Mandatory lecture | 9:00 – 10:00†  | Dr. Lilian Leong            | *Formation and structure of HKCR  |
|                        | P02 Mandatory lecture | 10:15 – 12:00† | Dr. Lilian Leong            | *Good practice in radiology   |
|                        | C01 Mandatory lecture | 12:00 – 12:30† | Dr. CK Law                  | *FRCR Examination Format in Clinical Oncology   |
| 13/07/2019             | MP03                  | 09:00 – 11:00  | Dr. Ricky Chau              | Beam Therapy Equipment-1  |
|                        | MP04                  | 11:00 – 13:00  | Dr. Ricky Chau              | Beam Therapy Equipment-2  |
|                        | MP16                  | 14:00 – 16:00  | Dr. Jerry Cheung            | Radioactive Sources-1   |
|                        | MP17                  | 16:00 – 18:00  | Dr. Jerry Cheung            | Radioactive Sources-2   |
| 20/07/2019             | MP01                  | 09:00 – 11:00  | Mr. Nelson Lam              | Basic Physics relevant to Radiotherapy<br>Electromagnetic Radiation and its Interaction with Matter |
|                        | MP02                  | 11:00 – 13:00  | Mr. Nelson Lam              | Basic Physics relevant to Radiotherapy<br>Interaction of Sub-Atomic Particles with Matter           |
|                        | MP07                  | 14:00 – 16:00  | Dr. Francis Tang            | Electron Beam Physics   |
|                        | MP05                  | 16:00 – 18:00  | Dr. Celia Yip               | X-ray Beam Physics-1  |
| 27/07/2019             | MP06                  | 09:00 – 11:00  | Dr. Celia Yip               | X-ray Beam Physics-2  |
|                        | MP18                  | 11:00 – 13:00  | Dr. April Chow              | Unsealed Sources Therapy  |
| 10/08/2019             | C02 Mandatory lecture | 09:00 – 10:30  | Dr. Natalie Fong (ICU, TMH) | *Management of patients with septic shock and anaphylactic shock                                    |
|                        | C03 Mandatory lecture | 10:30 – 12:00  | Dr. Natalie Fong (ICU, TMH) | *Management of electrolyte imbalance and tumour lysis syndrome                                      |
| 07/09/2019             | MP13                  | 09:00 – 11:00  | Ms. Venus Lee               | Radiotherapy Treatment Planning-1   |
|                        | MP08                  | 11:15 – 13:15  | Dr. Francis Lee             | Radiation Dosimetry-1   |
| 21/09/2019             | MP09                  | 09:00 – 11:00  | Dr. Francis Lee             | Radiation Dosimetry-2   |
|                        | MP10                  | 11:00 – 13:00  | Dr. Francis Lee             | Radiation Dosimetry-3   |
| 28/09/2019             | MP11                  | 09:00 – 10:45  | Dr. Jerry Cheung            | Imaging in Radiotherapy   |
|                        | MP21                  | 10:45 – 12:45  | Dr. Jerry Cheung            | Radiation Protection-1  |
| 05/10/2019             | MP22                  | 09:00 – 11:00  | Dr. Francis Tang            | Quality Assurance in RT   |
|                        | MP12                  | 11:00 – 13:15^ | Ms. Venus Lee               | Radiotherapy Treatment Planning-2   |
| 12/10/2019             | MP23                  | 09:00 – 11:00  | Dr. Jerry Cheung            | Radiation Protection-2  |
|                        | MP24                  | 11:00 – 13:00  | Dr. Jerry Cheung            | Radiation Protection-3  |
| 19/10/2019             | MP14                  | 09:00 – 12:30^ | Ms. Venus Lee               | Radiotherapy Treatment Planning-3   |
| 26/10/2019             | MP15                  | 09:00 – 13:00^ | Ms. Venus Lee               | Radiotherapy Treatment Planning-4   |
|                        | MP19                  | 14:00 – 16:00  | Dr. Dennis Ngar             | Brachytherapy-1   |

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|------------|--------------|---------------|------------------|-----------------|
|            | MP20         | 16:00 – 18:00 | Dr. Dennis Ngar  | Brachytherapy-2 |
| 02/11/2019 | MP25         | 09:00 – 11:00 | Dr. Francis Tang | Tutorials-1     |
| 09/11/2019 | MP26         | 09:00 – 11:00 | Dr. Francis Tang | Tutorials-2     |
| 16/11/2019 | MP27         | 09:00 – 11:00 | Dr. 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.