

CMED 6231 Emergency medicine for disaster and humanitarian crises responders

Coordinator: Dr Rex Lam

Course Description:

The human suffering and destruction following a disaster or humanitarian crisis impose a significant demand for emergency healthcare resources. These catastrophes, which occur with intimidating frequency, present to the responders a wide range of problems. This Course addresses these problems from the perspective of Emergency Medicine. It will specifically cover the clinical challenges associated with disasters or humanitarian crises and their management, the principles of disaster response and the related ethical and legal issues.

Prerequisite: None

Summer Term

TA(s)/ Tutor(s): Dr Joe Liu

Date	Time	Lecture Topic	Lecturer	Venue
18 July 2018 (Wed)	6:30 pm – 9:30 pm	1. General concepts of emergency medicine in disaster and humanitarian crises	Dr Rex Lam/ Dr Jimmy Leung/ Mr CK Chan	HKJC-S2
21 July 2018 (Sat)	9:00 am – 1:00 pm	2. Managing disasters in austere environments 3. Clinical challenges in natural disasters	Dr Rex Lam/ Dr TW Wong	SR6
	2:00 pm – 5:00 pm	4. Principles of management of chemical, biological, radiation and nuclear incidents	Dr Rex Lam/ Dr Jimmy Chan	SR6
25 July 2018 (Wed)	6:30 pm – 9:30 pm	5. Basic life support knowledge and skills (Practical session)	Dr Rex Lam/ Dr Daniel Wong	PCB-101-104
26 July 2018 (Thur)	6:30 pm – 9:30 pm	6. Psychological first-aid (Lecture and practical session)	Dr Eliza Cheung	HKJC-S2
27 July 2018 (Fri)	6:30 pm – 9:30 pm	7. Overseas humanitarian missions	Dr Natasha Reyes	HKJC-S2
28 July 2018 (Sat)	9:00 am – 1:00 pm	8. Disaster response in China	Dr TW Wong/ Ms Eva Yeung	HKJC-S1A
01 Aug 2018 (Wed)	6:30 pm – 9:30 pm	9. Legal consideration for an emergency responder	Dr Abraham Wai	HKJC-S2
04 Aug 2018 (Sat)	2:00 pm – 5:00 pm	10. Ethical issues in humanitarian response	Mr Dirk Van der Tak	HKJC-S2
05 Aug 2018 (Sun)	2:30 pm – 4:30 pm	Visit to the Hong Kong Red Cross Humanitarian Education Centre	Dr Rex Lam	Hong Kong Red Cross Humanitarian Education Centre
10 Aug 2018 (Fri)	6:30 pm – 8:30 pm	Group presentation	Dr Rex Lam/ Ms Alice Yeung	HKJC-S2
14 Aug 2018 (Tue)	6:30 pm – 8:30 pm	Final Exam	-	HKJC-S2

Course Assessment:	Group project:	40%
	In-class participation	20%
	Final exam (MCQ/SAQ):	40%

- Recommended readings:**
- Ciottone, Gregory R *et al.* *Ciottone's Disaster medicine, 2nd edition*. Philadelphia: Elsevier Mosby.
 - Hogan, David E, *et al.* *Disaster Medicine, 2nd edition*. Philadelphia: Lippincott Williams & Wilkins

HKJC-S2: Room G-03, G/F, The HKJC Bldg for Interdisciplinary Research, 5 Sassoon Road, Pokfulam, HK.
 HKJC-S1A: Room G-01, G/F, The HKJC Bldg for Interdisciplinary Research, 5 Sassoon Road, Pokfulam, HK.
 SR6: Seminar Rooms 6, LG1/F, Laboratory Block, Faculty of Medicine Bldg, 21 Sassoon, Road, HK.
 PCB-101-104: 1/F, Rooms 101-104, Pauline Chan Building, 10 Sassoon Road, Pokfulam, HK.

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