

CONFLICT AND CATASTROPHE MEDICINE COURSE 2020

Timetable

This 12-month part-time course is designed to provide doctors, nurses and dentists who wish to work in the field of medical humanitarian aid with a body of information that will help them understand the sector and work more effectively. In addition, it is designed to fulfil the requirements for admission to the examination for the Diploma in the Medical Care of Catastrophes (DMCC)

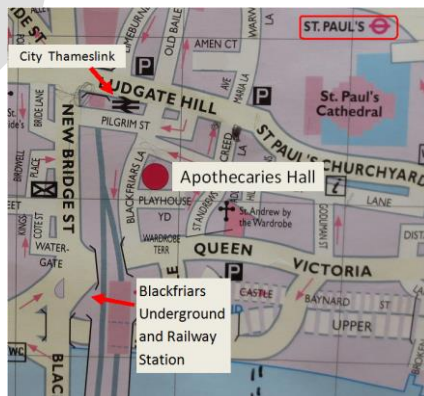
The course is taught at the Hall of the Society of Apothecaries in Blackfriars, London, on Saturdays (usually one Saturday in each month). The dates given in this timetable are those on which the course will run. The topics are provisionally allocated to these dates, but the final timetable is likely to differ due to availability of lecturers.

N.B. We always try to follow the published timetable during the year as far as is possible. However, most of those who lecture on the course are active workers in humanitarian aid or are serving members of the armed forces. They may be posted abroad at short notice and this will lead to changes in the timetable. We will endeavour to inform the members of the course by email when this occurs, but nevertheless you are advised to check the timetable at regular intervals to ensure you are aware of any changes that may have been made.

There are refreshment breaks of 15 minutes during the morning and the afternoon teaching sessions. The lunch break is normally one hour but may be shortened slightly due to time pressures. (*On a few special occasions lunch is provided, but normally you will need to provide your own. There are many shops near the Hall where food can be obtained*).

The syllabus for the course can be found on this website. It is divided into six sections and it should be noted that the material included in most of the teaching sessions will cover more than one of the sections.

Teaching sessions will be held on the following Saturdays from January to December 2020 at **Apothecaries' Hall, Blackfriars Lane, London EC4**



The closest Underground stations are Blackfriars & St Pauls,
The nearest overland stations are City Thameslink and Blackfriars

Time	Subject	Section(s)	Staff
11th January			
09.30 – 10.15	What is the purpose of conflict and catastrophe medicine? Introduction to the Course and some Basic Definitions	All	Tim Healing
10.15 – 10.45	Introduction to Sphere	2	Ken Roberts
11.00 – 11.45	Needs Assessment	1	Steve Kilbey
11.45 – 12.45	Civil Engineering, Communications, Logistics	2,6	Ken Roberts
13.30 – 15.45	Principles of Disaster Planning	1 - 6	Ken Roberts
8th February			
09.30 - 11.00	Disease and disasters Risks, Epidemiology, Surveillance & Control	1,3	Tim Healing
11.15 – 11.55	Risk and Risk Assessment	1, 5	Ken Roberts
12.00 – 12.30	Serving People: Ethics & Risk Communication in Disasters	1, 5	Richard Williams
13.30 - 15.30	Psychosocial Care in Disasters and Adversity: Dealing with the Demons Provoked by Emergencies, Disasters, Major Incidents & Terrorism	4	Richard Williams
7th March			
09.30 – 10.30	Introduction to the DMCC exams		David Ross
10.45 - 11.45	Team Health	6	David Ross
11.45 –12.45	In Harm's Way: The Psychosocial Care Required by Responders & Humanitarian Aid Workers Before, During & After Missions	6	Richard Williams
13.45 - 16.00	Team Selection, leadership training, tactics and security	6	Ken Roberts

4th April			
09.30 – 10.30 (approx)	Legal and Ethical Issues in Conflict Situations Introduction Geneva Conventions. Prisoners of War & detainees in conflict Ethical Problems in conflict – Small group discussion of set problems followed by plenary session	5	TBC
10.45 – 12.45 (approx)	Legal and Ethical Issues in Non-International Armed Conflict and Disasters Humanitarian principles. Legal aspects of non-conflicts. Detainees (Legal) Detainees (Medical) Ethical problems – Small group discussion of set problems followed by plenary session	5	TBC
13.30 -14.30	Industrial hazards, chemical, biological, nuclear and explosive (CBRNE)	5	Ken Roberts
14.45 - 15.45	Clinical effects of hazardous chemicals and nuclear radiation	3	Aroop Mozumder
25th April			
09.30 -10.30	Vector Borne Diseases	3	Ken Roberts
<i>Non-medical support to displaced populations</i>			
10.30 - 11.15	Camp – siting, sanitation and waste disposal	1	TBC
11.15 - 12.00	Provision of safe water supplies	1	TBC
12.00 - 12.45	Vector Control	1	TBC
Lunch break Items of equipment for field use will be on display			
13.30 - 15.45	Table top Exercise – Planning and team building	1, 2	Ken Roberts Tim Healing

16th May			
09.30 - 10.30	Gender, disability and disasters	4,5	TBC
10.45 - 11.45	'Maternal and child health during conflict and displacement: life goes on'	4	TBC
11.45 - 12.45	Children and Conflict	4	David Ross
13.30 - 14.30	The Psychosocial Impacts of Disasters, Major Incidents and Warfare on Children and Older People	4	Richard Williams
14.45 - 15.45	Case Study: From Relief to Development in Haiti	1-6	Ken Roberts
13th June			
09.30 - 10.45	Nutrition	2	TBC
11.00 - 12.00	Viral Haemorrhagic Fevers	3	TBC
12.00 - 12.30	Ebola	All	TBC
13.30 - 14.30	Some important diseases transmitted via the respiratory route (TB, Meningitis, Measles, Diphtheria)	2 - 5	Tim Healing
14.45 - 15.30	Pandemics (Includes Influenza)	3,5	Tim Healing
27th June			
09.30 - 10.30	Health Care Priorities in a Refugee Camp	2 - 5	Steve Kilbey
10.45 - 11.30	Post Emergency Phase – Priorities in Health Care	2,3	Steve Kilbey
11.30 - 12.30	Lessons for Disaster Planning from the Health Impacts of Flooding & Terrorist Events in the UK in 2017	4	Richard Williams
13.30 - 14.30	Mass Gatherings, Implications for Public Health and Planning	5	Tim Healing
14.45 - 15.45	How People Behave in the Face of Mass Gatherings, Emergencies & Disasters	4,5	Richard Williams

4th July			
09.30 - 10.30	Obstetrics in disasters	4	Brigid Hayden
10.45 - 12.00	Sexually transmitted infections including HIV/AIDS	3	Philippa Matthews
12.00 - 12.45	UN Peacekeeping	5	Ken Roberts
13.30 - 14.30	Aeromedical evacuation	4	David Bruce
14.45 - 15.30	Poisonous animals and plants	4	Tim Healing
<i><u>An eight-week interval for the summer break</u></i>			
5th September			
09.30 – 09.40	Welcome address	-	Master Apothecary
09.40 - 09.45	Information about the Course and the Exams	-	Tim Healing
09.45 - 10.30	Disasters and the urban environment	1,5	Tim Healing
10.45 - 11.45	Diarrhoeal disease and Disasters	3,5	Tim Healing
11.45 - 12.15	Dealing with the Dead in Disasters	3	Tim Healing
13.15 - 13.30	Introducing the Importance of Responders Understanding the Social Psychology of Groups		Richard Williams
13.30 - 14.30	Understanding and Improving Relationships between Responders and the Public Using Crowd Psychology: CBRN Mass Decontamination	4	John Drury
14.45 - 15.45	How the Behaviour of Crowds Can Contribute to Crowd Safety'	4,5	John Drury
15.45 - 16.00	Summary and Closure	-	Richard Williams

3rd October			
09.30 -15.45	Aspects of surgical care in disasters TBC	1,2,4	TBC
24th October			
09.30 - 10.45	Gender, Sexual Violence and Humanitarianism	5	TBC
11.00 - 15.45	Table-top exercise: Complex emergency	1,2,3,5,6	Ken Roberts Tim Healing David Ross
21st November			
09.30 - 10.30	Media	5	Andy Reeds (TBC)
10.45 -11.45	Working abroad in medical humanitarian emergencies	4,5	TBC
11.45 - 12.45	Security of staff in dangerous environments	5,6	Ken Roberts & Others
13.45 - 15.45	Security of staff in dangerous environments (continued)	5,6	Ken Roberts & Others
5th December			
09.30 - 10.30	Medical care in extreme environments Hot environments	4	TBC
10.45 – 12.00	Medical care in extreme environments Cold environments	4	TBC
13.00 - 14.00	Planning for the exams	-	David Ross
14.15 - 15.45	Quiz	All	Jim Ryan, Tim Healing

The syllabus and reading list for this course can be found on this website.