

**The Worshipful Society of Apothecaries
Faculty of Conflict and Catastrophe Medicine**

CONFLICT AND CATASTROPHE MEDICINE COURSE

Objectives, and Timetable 2022

This 11 month part-time course in conflict and catastrophe medicine is designed to fulfil the requirements for admission to the examination for the Diploma in the Medical Care of Catastrophes (DMCC).

Objectives

By the end of the 2022 course the participants should be able to:

- Differentiate between a refugee, a displaced person, and a migrant; and state what health and medical knowledge and skills may be particularly needed in a conflict and other humanitarian settings
- Demonstrate a knowledge of the international and local stakeholders involved in any humanitarian context and an awareness of challenges in international humanitarian aid
- State the challenges that may be present for women, children, and men in some settings
- Help undertake a health and health related assessment in a humanitarian context and the setting of priorities; and how to approach the work to ensure a link between humanitarian aid and health development
- State how to help prevent and control some communicable diseases; and a few principles about the supply of medicines

Teaching methods include lectures, interactive exercises, and the use of case studies.

The course is much more than the title of the diploma suggests. The course content covers not only aspects of medical/clinical care but also for example, different aspects of public health, mental health, environmental health, and bridging humanitarian health and health development. The syllabus for the course can be found on the Society's website. There is also a reading list on the website.

This timetable may differ slightly from time to time due to the availability of lecturers. We will email you when it does change, but you are also advised to check the website at regular intervals to ensure you are aware of any changes that have been made. Also check the website to see whether the teaching is on-line via zoom or at the Hall, depending on government guidance and regulations about the Covid-19 pandemic. The sessions in January and February will definitely be on-line.

Sessions will be held on the following Saturdays from January to December 2022.

Saturday 8th January 2022		
Time	Subject	Lecturer
10.00 – 10.45	<p>Welcome</p> <p>To the Conflict and Catastrophe Medicine Course</p> <p>To the Faculty of Conflict and Catastrophe Medicine and to FCCM Connect</p> <p>And to the Worshipful Society of Apothecaries</p>	<p>Course Director Stephanie Simmonds</p> <p>President of the Faculty Christina Dale</p> <p>Master Apothecary Jane Anderson</p>
10.45 – 11.15	Housekeeping issues	Faculty Manager Goldy Gullo
11.30 – 12.00	The objectives of the course and what the course is not	Stephanie Simmonds Former DMCC examiner
13.00 -13.15	A tour of the Hall	John Ford Member, Society of Apothecaries
13.15 – 14.15	Key definitions and stakeholders	Tim Healing Former CCM course director
14.15 – 15.15	Humanitarian Charter and Minimum Standards in Humanitarian Response (SPHERE)	Ken Roberts Former environmental health specialist
Saturday 5th February 2022		
Time	Subject	Lecturer
10.00 – 11.00	Closing the gap between humanitarian aid and development support, and factors affecting humanitarian aid, aid effectiveness, and approaches to the work	Stephanie Simmonds Independent public health management consultant
11.00 – 12.15	Needs assessment and setting priorities	Steve Kilbey Deputy Convener and an Examiner for the DMCC
13.00 – 14.00	Gender and sexual violence	Ayesha Ahmad

		Global Health Humanities Hub St George's, University of London
14.00 – 15.00	Maternal and child health	Marion Birch Independent public health professional
15.00 – 16.00	Children and conflict	David Ross Parkes Professor of Preventive Medicine and Dean, Faculty of Conflict and Catastrophe Medicine
Saturday 5th March 2022		
Time	Subject	Lecturer
10.00 – 11.00	Disease risks, epidemiology, prevention and control	Tim Healing Independent Consultant Epidemiologist / Microbiologist
11.15 – 12.15	Prevention and treatment of diarrhoeal disease	Tim Healing
12.15 – 13.00	Sexually transmitted infections, and sexual health	Philippa Matthews Clinical Group Leader, The Francis Crick Institute
14.00 – 15.15	Viral haemorrhagic fevers with a focus on Ebola	Dan Burns Infectious Diseases Consultant, Royal Centre for Defence Medicine
15.15 – 15.45	Medical concerns during the evacuation, Kabul airport, August 2021	Dan Burns
Saturday 2nd April 2022		
Time	Subject	Lecturer
10.00 – 11.00	Psychological aspects of mass gatherings: from vulnerability to resilience	John Drury Lecturer, University of Sussex
11.15 – 12.15	Psychosocial care: dealing with the demons provoked by emergencies, disasters, major incidents, and terrorism	Richard Williams Professor Emeritus of Mental Health Strategy

12.15 – 13.15	Mass gatherings: Implications for public health policy and planning	Brian McCloskey Former Director of Global Health, Public Health England
14.00 - 15.00	Team health	David Ross Parkes Professor of Preventive Medicine
15.00 – 15.30	Introduction to the exams	Davis Ross Dean, Faculty of Conflict and Catastrophe Medicine
Recorded lectures available for watching whenever		
Subject		Lecturer
Media		Andy Reeds
Law and Ethics 1		Steve Kilbey
Law and Ethics 2		Steve Kilbey
Saturday 7th May 2022		
Time	Subject	Lecturer
10.00 – 11.30	Nutrition with an emphasis on child malnutrition - with case studies	Kate Godden Principal Nutrition and Dietetic Expert
11.45 – 13.15	Disease surveillance - with case studies	Tim Healing Independent Consultant Epidemiologist / Microbiologist
14.00 - 15.00	Lessons for disaster planning from the health impact of serious flooding in the UK	Richard Williams Professor Emeritus of Mental Health Strategy
15.00 – 16.00	Serving people: Ethics and Risk Communication	Richard Williams
Recorded lectures available for watching whenever		
Subject		Lecturer
Medical care in extreme environments: Hot environments		Sundeep Dhillon
Medical care in extreme environments: Cold environments		Sundeep Dhillon
Saturday 11th June 2022		

Time	Subject	Lecturer
10.00 – 11.00	Rescue, triage and onward care of boat people	Aroop Mozumder Former President of the CCM Faculty, now the Medical Director of the RNLI
11.15 – 12.15	Hazardous chemicals, biological warfare agents, nuclear radiation etc. and their clinical effects	Steven Bland Defence Consultant Advisor for CBRN
13.00 – 14.00	Key issues in maternal health	Brigid Hayden Consultant, Obstetrics and Gynaecology
14.00 – 15.00	Poisonous animals and plants	Tim Healing Independent Consultant Epidemiologist / Microbiologist
15.00 – 16.00	Some respiratory tract infections	Tim Healing
Recorded lectures available for watching whenever		
Subject		Lecturer
Surgery in resource deprived settings		Steve Mannion
General surgery in the austere environment		Eddie Chaloner
Plastic surgery in the austere environment		Ankur Pandya
Logistics in humanitarian surgery		Tim Beacon
Saturday 2nd July 2022		
Time	Subject	Lecturer
10.00 – 12.00	Key issues in medical and health related donations - with small groups exercise	Stephanie Simmonds Course Director, DMCC
12.00 – 12.30	November lectures: Suggestions by the students	Stephanie Simmonds
13.15 – 14.15	Health systems in conflict: myths, realities, and ways forward	Nassim El Achi Researcher, Centre for Conflict and Health Research, Kings College London
14.20 – 15.50	Water, sanitation, hygiene, and waste management	Lauren D'Mello-Guyett Research Fellow, Environmental Health Group, London School of Hygiene & Tropical Medicine

Recorded lectures available for watching whenever		
Subject		Lecturer
Orthopaedics in the austere environment		Steve Mannion
Anaesthesia in the austere environment 1		Arndt Melzer
Anaesthesia in the austere environment 2		Riaz Aziz
Saturday 3rd September 2022		
Time	Subject	Lecturer
10.30 – 11.30	Decolonising global health: implications for humanitarian health	? LSHTM and ? Marion Birch
11.45 – 12.45	Personal and team security	Stephanie Simmonds Course Director, DMCC
13.45 – 14.45	Mass casualties - triage in a resource poor setting	Taff Edwards Senior Lecturer, Centre for Neuroscience, Surgery and Trauma, Queen Mary University of London
14.45 – 15.45	Principles of pain management	Christina Dale President of the Faculty and Consultant, Emergency Medicine
Recorded lectures available for watching whenever		
Subject		Lecturer
UN Peacekeeping		Ken Roberts
Aeromedical evacuation		David Bruce
Dealing with the dead in disasters		Tim Healing
Saturday 1st October 2022		
Time	Subject	Lecturer
<p>11.00 – 12.30</p> <p>Panel discussion: What is changing in humanitarian health?</p> <p>Mike Wooldridge, Chair</p> <p>Panel members ? Heba Aly, CEO The New Humanitarian, Geneva or Nairobi; Preeti Patel, Department of War Studies, Kings College; Bhargavi Rao, Health in Humanitarian Crises Centre, LSHTM and malaria/infectious diseases specialist at MSF; ? Laura Kyrke Smith, IRC</p>		
13.30 – 14.30	Psychosocial care needed by professionals working in conflict and catastrophes	Richard Williams Professor Emeritus of Mental Health Strategy

14.45 – 15.45	Disability as part of an inclusive humanitarian response: crucial factors	Maria Kett Associate Professor in Humanitarianism and Disability
Saturday 19th November 2022		
Time	Subject	Lecturer
10.00 – 11.00		
11.15 – 12.15		
13.00 – 14.00		
14.00 – 15.00		
15.00 – 16.00	? Getting the evidence for health interventions in conflict	? Bhargavi Rao, Health in Humanitarian Crises Centre, LSHTM and malaria/infectious diseases specialist at MSF
Saturday 3rd December 2022		
Time	Subject	Lecturer
10.00 – 11.30	? Special session: Humanitarian-military interaction	? Stuart Gordon Associate Professorial Lecturer in Managing Humanitarianism, London School of Economics
11.30 – 12.30	? Special session: Consequences of disasters in the UK – love, loss and hope	? Lucy Easthope Professor in Practice of Risk and Hazard, University of Durham
13.30 – 14.00	? Preparing for the SAQ and OSCE exams	? David Ross Dean, Faculty of Conflict and Catastrophe Medicine
14.00 – 15.30	? Quiz	?