



BASICS Education Scotland

Pre-Hospital Emergency Care Course

Course Documentation Pack & Programme

Date:

Venue:

This course equates to 20 hours of face-to-face contact teaching

Version 3.0 August 2022

Welcome to the BASICS Scotland Pre Hospital Emergency Care Course (PHECC)

This is your course booklet which includes the programme of events. Please take time to familiarise yourself with the layout of rooms being used.

During the course you will meet with your mentor in your group. This will allow you to discuss any aspects of the course and also give you the opportunity to give and receive feedback.

There are spare pages in this booklet for you to make notes as you go along if this helps.

Health & Safety

On hearing the fire alarm, please vacate the building via the nearest fire exit. Exits will be shown at the start of the course, along with the location of the assembly points. There is a strict no smoking policy.

Once again thank you for joining us and we hope you enjoy the course.

Recommended pre-course learning:

- BASICS Scotland e-learning modules with associated videos
 - Patient assessment
 - Cardiac emergencies
 - Trauma emergencies

Expected competencies prior to starting the course:

- Basic Life support including CPR and AED use (using Guidelines 2021)

Faculty	
NAME	JOB TITLE

COURSE FACILITATION	

CANDIDATE LIST

	RED GROUP	
	Mentors: ***	
	NAME	Discipline and NHS Board area
1		
2		
3		
4		
5		
6		

	BLUE GROUP	
	Mentors: ***	
	NAME	Discipline and NHS Board area
7		
8		
9		
10		
11		
12		

	GREEN GROUP	
	Mentors: ***	
	NAME	Discipline and NHS Board area
13		
14		
15		
16		
17		
18		

	ORANGE GROUP –	
	Mentors: ***	
	NAME	Discipline and NHS Board area
19		
20		
21		
22		
23		
24		

PROGRAMME – Friday

12:00 – 12:30	FACULTY: Course meeting & working lunch			
12:00 – 12:30	CANDIDATES: Registration + Sandwich Lunch, Tea & Coffee			
12:30 – 13:00	Plenary: Setting the scene for the pre-hospital emergency care provider (introduction): *** <i>(Includes feedback tool use during course) -</i>			
13:00 – 13:25	Groups: Meet mentor group, familiarisation with equipment (Sandpiper bag and AED).			
	Faculty	***	***	***
	Room			
	13:00 -13:25	Red Group	Blue Group	Green Group
13:25 - 13:50	Plenary: RCUK 2021 Advanced Life Support guidelines (knowledge): ***			
13:50 – 14:45	Groups: Airway Management (Basic Airway, I-Gels, Ventilation, Capnography) (skills)			
	Faculty	***	***	***
	Room			
	13:50 – 14:45	Red Group	Blue Group	Green Group
14:45 – 15:00	Tea & Coffee			
15:00- 15:30	Groups: IO access (skills)			
	Faculty	***	***	***
	Room			
	15:00 – 15:30	Red Group	Blue Group	Green Group
15:30 – 17:35	Groups: ALS/Medical Teaching Scenarios (3 * 20min scenarios per session).			
		Simulations 1, 2 & 3 5, 4 & 6	Simulations 1, 2 & 3 5, 4 & 6	Simulations 1, 2 & 3 4, 7 & 8
	Faculty	***	***	***
	Room			
	15:30 – 16:30	Red Group	Blue Group	Green Group
	16:35 – 17:35	Orange Group	Red Group	Blue Group
17:35 – 17:55	Mentor Groups: Questions and BIGCAT feedback review from day 1 Opportunity to identify any learning needs and clarify any inconsistencies with mentors.			

17:55 – 18:15	FACULTY: Day 1 review meeting + Day 2 planning meeting
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PROGRAMME – Saturday

08:30 – 08:45	Faculty available for continuous assessment feedback / extra practice				
08:45 – 10:50	Groups: ALS/Medical Teaching Scenarios (3 * 20min scenarios per session).				
		Simulations 5,9 & 10 , 5,9 & 10	Simulations 6, 11 & 12 6, 11 & 12	Simulations 7, 9 & 10 7, 9 & 10	Simulations 8, 11 & 12 8, 11 & 12
	Faculty	***	***	***	***
	Room				
	08:45 – 09:45	Blue Group	Green Group	Red Group	Orange Group
	09:50 – 10:50	Green Group	Blue Group	Orange Group	Red Group
10:50 – 11:05	Tea & Coffee				
11:05 – 11:15	Plenary: Cardiac / Medical Recap: ***				
	<u>Transition to Trauma Care</u>				
11:15 – 11:45	RTC Management Demo: *** & *** (***) to do talk over) assisted by rest of Faculty.				
11:45 – 12:15	Plenary: Principles of Trauma Care: ***				
12:15 – 13:00	Lunch				
13:00 – 14:30	Groups: Trauma Skills Stations (4 x 45 min stations) (skills)				
	<ol style="list-style-type: none"> 1. Triage 2. Surgical procedures (cricothyroidotomy / needle thoracocentesis) 3. Haemorrhage Control (wound management, pelvic binder, CAT, Kendrick) 4. Patient packaging (helmet removal, collars, scoop, Vacmat, insulation) 				
		1	2	3	4
	Faculty	***	***	***	***
	Room				
	13:00 – 13:45	Red Group	Blue Group	Green Group	Orange Group
	13:45 – 14:30	Orange Group	Red Group	Blue Group	Green Group
14:30 – 14:45	Tea & Coffee				

14:45 – 16:15	<table border="1"> <thead> <tr> <th></th> <th>1.</th> <th>2.</th> <th>3.</th> <th>4.</th> </tr> </thead> <tbody> <tr> <td>Faculty</td> <td>***</td> <td>***</td> <td>***</td> <td>***</td> </tr> <tr> <td>Room</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>14:45 – 15:30</td> <td>Green Group</td> <td>Orange Group</td> <td>Red Group</td> <td>Blue Group</td> </tr> <tr> <td>15:30 – 16:15</td> <td>Blue Group</td> <td>Green Group</td> <td>Orange Group</td> <td>Red Group</td> </tr> </tbody> </table>					1.	2.	3.	4.	Faculty	***	***	***	***	Room					14:45 – 15:30	Green Group	Orange Group	Red Group	Blue Group	15:30 – 16:15	Blue Group	Green Group	Orange Group	Red Group
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16:15 – 17:00	<p>Mentor Groups: Primary Survey presentation (15 mins) Trauma patient assessment (30 mins)</p> <table border="1"> <thead> <tr> <th>Faculty</th> <th>***</th> <th>***</th> <th>***</th> <th>***</th> </tr> <tr> <th>Room</th> <td></td> <td></td> <td></td> <td></td> </tr> </thead> <tbody> <tr> <td>16:15 – 17:00</td> <td>Red Group</td> <td>Blue Group</td> <td>Green Group</td> <td>Orange Group</td> </tr> </tbody> </table>				Faculty	***	***	***	***	Room					16:15 – 17:00	Red Group	Blue Group	Green Group	Orange Group										
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17:30 – 18:00	<p>Faculty – Day 2 review meeting/day 3 planning meeting</p>																												

PROGRAMME – Sunday

08:30 – 08:45	Faculty available for continuous assessment feedback/extra practice				
08:45 – 10:20	Groups: Trauma Teaching Scenarios (20 min)				
		Trauma 1	Trauma 2	Trauma 3	Trauma 4
Faculty		***	***	***	***
Room / Location					
08:45 – 09:05		Red Group	Blue Group	Green Group	Orange Group
09:10 – 09:30		Orange Group	Red Group	Blue Group	Green Group
09:35 – 09:55		Green Group	Orange Group	Red Group	Blue Group
10:00 – 10:20		Blue Group	Green Group	Orange Group	Red Group
10:20 – 10:35	Tea & Coffee				
10:35 – 11:10	Traumatic Cardiac Arrest Plenary: *** to lead, with *** and *** assisting – *** to do knowledge lecture.				
11:10 – 12:45	Groups: Trauma Teaching Scenarios (20 min)				
		Trauma 5	Trauma 6	Trauma 7	Trauma 8
Faculty		***	***	***	***
Room					
11:10 – 11:30		Red Group	Blue Group	Green Group	Orange Group
11:35 – 11:55		Orange Group	Red Group	Blue Group	Green Group
12:00 – 12:20		Green Group	Orange Group	Red Group	Blue Group
12:25 – 12:45		Blue Group	Green Group	Orange Group	Red Group
12:45 – 13:30	Lunch				
13:30 – 15:05	Groups: Trauma Teaching Scenarios (20 min)				
		Trauma 9	Trauma 10	Trauma 11	Trauma 12
Faculty		***	***	***	***
Room					
13:30 – 13:50		Red Group	Blue Group	Green Group	Orange Group
13:55 – 14:15		Orange Group	Red Group	Blue Group	Green Group
14:20 – 14:40		Green Group	Orange Group	Red Group	Blue Group
14:45 – 15:05		Blue Group	Green Group	Orange Group	Red Group
15:05 – 15:30	Tea & Coffee				
	Participants - MCQ				
15:30 – 16:00 (approx.)	<p>Course roundup & closure - Continuous assessment overall feedback in mentor groups. <i>NB MCQ results will be sent out within 2 weeks</i></p>				