

ALS Course provider programme

08:15 – 08:45		CANDIDATE REGISTION (Onyx seminar room downstairs) FACULTY MEETING (faculty room upstairs)	
08:45 – 08:55	10 mins	Lecture: Introduction to the ALS course Onyx seminar room downstairs	
08:55 – 09:20	25 min	Lecture: Recognition and prevention of deterioration using the ABCDE approach	
09:20 – 09:40	20 min	Lecture: Cardiac causes of cardiac arrest	
09:40 – 10:40	60 mins	Demonstration/lecture CASDemo (including non-technical skills) ALS Algorithm	
10:40 – 10:55	15 mins	Refreshment break – dining room	
		Skill Stations and workshop: ▪ Associated Resuscitation Skills including IO ▪ The deteriorating patient (ABCDE approach) ▪ Rhythm Recognition ▪ High Quality CPR and Defibrillation.	
10:55 – 12:05	70 mins	Associated Resuscitation Skills inc. IO.	
		Green Group Emerald Training Room	Red Group Ruby Training Room
12:05 – 12:35	30 mins	The deteriorating patient (ABCDE approach).	
		Green Group Emerald Training Room	Red Group Ruby Training Room
12:35 – 13:20	45 mins	Lunch break – dining room	
13:20 – 14:10	50 mins	Rhythm recognition	
		Green Group Emerald Training Room	Red Group Ruby Training Room
14:10 – 15:00	50 mins	High Quality CPR and Defibrillation	
		Green Group Emerald Training Room	Red Group Ruby Training Room
15:00 – 15:25	25 mins	Lecture: Post resuscitation care Onyx seminar room downstairs	
15:25 – 15:40	15 mins	Refreshment break	
15:40 – 17:10	90 mins	Cardiac arrest simulation (CASTeach) 1-3	
		Green Group Emerald Training Room	Red Group Ruby Training Room
17:10 – 17:40	30 mins	Mentor feedback	
		Green Group Emerald Training Room	Red Group Ruby Training Room
17:40		Faculty Meeting	

End of day 1

08:30 – 08:45	10 mins	Refreshments and mentor groups	
08:45 – 11:45		Peri-arrest workshops (continued after refreshment break)	
08:45 – 09:30	45 mins	Assessing & Treating bradycardia	
		Green Group Emerald Training Room	Red Group Ruby Training Room
09:30 – 10:15	45 mins	Assessing & Treating tachycardia	
		Green Group Emerald Training Room	Red Group Ruby Training Room
10:15 – 10:30	15 mins	Refreshment break	
10:30 – 11:15	45 mins	Arterial blood gas analysis	
		Green Group Emerald Training Room	Red Group Ruby Training Room
11:15 – 12:15	60 mins	Special Circumstances 1 & 2	
		Green Group Emerald Training Room	Red Group Ruby Training Room
12:15 – 12:45	30 mins	Lunch break	
12:45 – 13:30	30 mins	Special Circumstances 3	
		Green Group Emerald Training Room	Red Group Ruby Training Room
13:30 – 14:15	45 mins	Cardiac arrest simulation (CASTeach) 4	
		Green Group Emerald Training Room	Red Group Ruby Training Room
14:15 – 15:00	45 mins	Cardiac arrest simulation (CASTeach) 5	
		Green Group Emerald Training Room	Red Group Ruby Training Room
15:00 – 15:15	15 mins	Refreshment break	
15:15 – 17:15	120 mins	CASTest & MCQ (candidates will be allocated by course director)	
15:15 – 17:15		Emerald Training Room	Ruby Training Room
17:15 – 17:30	15 mins	Faculty meeting	
17:30		Candidate feedback in mentor groups	
End of course			