

First hour in Trauma course (4-day course)

First day

Topic	type	Allocated time	instructor
1. Introduction to the trauma care	Discussion	15 minutes	Ali Omara
2. The initial assessment of trauma patients	Discussion	45 minutes	Ali Omara
3. Break	Break	15 minutes	=====
4. Airway management in trauma	Discussion	30 minutes	Amr Mowafy
5. Breathing assessment and life-threatening injuries	Discussion	30 minutes	Amr Mowafy
6. Circulation assessment and hemorrhage control	Discussion	30 minutes	Ali Omara
7. Break	Break	15 minutes	=====
8. Airway management in adults	Skill station	60 minutes	Amr Mowafy
9. Shock	Skill station	60 minutes	Ali Omara

Second day

Topic	type	Allocated time	instructor
10. Abdominal injuries	Discussion	30 minutes	Ali Omara
11. Traumatic brain injuries	Discussion	30 minutes	Amr Mowafy
12. Spine injuries	Discussion	30 minutes	Ali Omara
13. Break	Break	15 minutes	=====
14. Musculoskeletal injuries	Discussion	30 minutes	Ali Omara
15. Chest X-ray and pelvis X-ray interpretation	Skill station	60 minutes	Ali Omara
16. Break	Break	15 minutes	=====
17. Musculoskeletal injuries	Skill station	60 minutes	Ali Omara
18. Neck collar – logrolling – helmet removal	Skill station	60 minutes	Amr Mowafy

Third day

Topic	type	Allocated time	instructor
19.Pediatric trauma	Discussion	30 minutes	Amr Mowafy
20.Trauma in the elderly	Discussion	30 minutes	Ali Omara
21.Trauma during pregnancy	Discussion	30 minutes	Ali Omara
22.Break	Break	15 minutes	=====
23.Airway management in pediatrics + surgical airway	Skill station	60 minutes	Amr Mowafy
24.Secondary survey	Skill station	60 minutes	Ali Omara
25.Break	Break	15 minutes	=====
26.Primary survey scenarios	Skill station	60 minutes	All instructors
27.Transport of trauma patients	Discussion	20 minutes	Ali Omara

Fourth day

Topic	type	Allocated time	instructor
28.Thermal injuries	Discussion	30 minutes	Amr Mowafy
29.Concept of triage	Discussion	30 minutes	Ali Omara
30.Break	Break	15 minutes	=====
31.MCQ assessment	assessment	45 minutes	
32.Practical rehearsal	Practice	15 minutes/candidate	All instructors
33.Practical scenarios	Assessment	15 minutes/candidate	All instructors