

## Road Traffic Collision (RTC)

## Patient: Tom

Male patient 30s cycalist in a road traffic collison resulting in a critical leg injury, hospital stay resulting in admission to ITU where patient is intubated. Treatment and rehabilition needed including SALT referral. Support brace for injured leg recovery and physiotherapy to aid in recovering full mobility. Follow up with OT in regards to home rehabilitation once discharged.

## Patient: Jade

Female 23 weeks pregnant with a previous history of pre-term labour is involved in a collision (low impact) where she sustains minimal injuries (back ache, neck pain). Already has a cerclage in situ to prevent pre-term labour as she had a history in this pregnancy of a shortening cervix. CTG monitoring, a USS to determine fetal wellbeing, a fibronectin test and a consultant review. Osteopath referal made to help with back an neck pain.

TIME	SCENARIO	OCCUPATION	
10:00-10:14	Welcome To the Session		
10:14- 10:29	SIMULATION 1 Paramedics arrive at the scene of an accident, cyclist vs car. A pregnant bystander deals with the shock of witnessing the accident.	Paramedic	
10:29- 10:44	SIMULATION 2  A&E prepare for the patients arrival, Hana shows how nurses lead in the A&E department.  Hana contacts the relatives of the patient breaking the bad news of the accident.	Nurse	
10:44 – 10:53	TEACHING SESSION  ABC management, first responders priorities when reaching a patient.	Paramedic	
10:53-11:01	TEACHING SESSION Nurses as Leaders	Nurse	
11:01 - 11:16	MORNING SESSION BREAK 15 MINS		
11:16-11:34	SIMULATION 3  Dietitian Eleanor gives an assessment on the fitting of an NG tube and nutrition options, for intubated patients.	Dietitian	
11:34- 11:44	SIMULATION 4 Sally visits the ITU to assess communication skills after the removal of the intubation tube.	Speech & Language Therapist	
11:44- 12:00	SIMULATION 5 Pharmacist Lila, goes over her role in helping doctors prescribe the correctmedications for patients.	Pharmacist	
12:00-12:10	TEACHING SESSION The Dietitian's role.	Dietitian	
12:10 – 12:20	TEACHING SESSION Speech and Language Therapy - SALT	Speech & Language Therapist	

TIME	SCENARIO	OCUPATION		
12:20-12:27	TEACHING SESSION Antimicrobials and Antimicrobial Stewardship.	Pharmacist		
12:30-13:00	LUNCH 30 MINS			
13:00-13:20	SIMULATION 6 Phil visits the ITU for a respiratory assessment for Tom.	Physiotherapist		
13:20-13:38	SIMULATION 7 Two weeks later Mike measures our patient for a cast while on the ward.	Prosthetists and orthotists		
13:38-13:48	TEACHING SESSION Respiratory Physiotherapy	Physiotherapy		
13:48-14:07	TEACHING SESSION  The uses of Lycra in orthotists and how it can help patients.	Orthotists		
14:07- 14:25	SESSION BREAK 15 MINS			
14:25-14:37	SIMULATION 8 Sally makes a home visit to see how communication is going, and offers a referral to a counsellor or the Occupational Therapist for more recovery help.	Speech & Language Therapist		
14:37-14:58	SIMULATION 9 Ellie visits Tom and helps him set goals of what he wants to work towards and helps with breathing techniques.	Occupational Therapist		
14:58-15.08	TEACHING SESSION Occupational Therapy - Community Mental Health Teams.	Occupational Therapist		
15:20-15:35	5:35 SESSION BREAK 15 MINS			
15:35 – 15:47	SIMULATION 10  Hannah meets our second patient Jade at the maternity unit for an antenatal assessment.	Midwife		
15:47- 16:00	TEACHING SESSION Anti-D and the Rhesus Factor.	Midwife		
16:00- 16:20	SIMULATION 11  Kevin meets Jade for treatment of back pain and balance issues.	Osteopath		
16:20- 16:30	SIMULATION 12  Jade suffers from a low mood and anxiety and is closly observed by the perinatal mental health team.	Midwife		
16:30- 16:50	SIMULATION 13  Ellie speaks with our second patient about anxiety around losing a baby, and offers relaxation techniques.	Occupational Therapist		
16:50- 17:00	<b>TEACHING</b> Osteoporosis - A Bone Disease.	Osteopath		
17:00	END OF DAY			

