

CO Trauma course (29th July 2023)

CO Trauma course (29th July 2023)		
0900-0905	Welcome & introduction	Dr. Apurv Mehra
0905-0930	Talk by Prof Dr. S M Tuli	Prof. S.M Tuli
0930-1000	Talk by Prof Dr. Anil Dhal	Prof. Anil Dhal
1000-1300	Module 1	Dr. Shailesh Pai
	Understanding the AO classification and its significance	
	Module 2	Dr. Shailesh Pai
	Fracture - mechanics of fracture? How does it happen?	
	Module 3	Dr. Shailesh Pai
	Stress strain theory	
	Module 4	Dr. Shailesh Pai
	How does a bone heal?	
	Module 5	Dr. Faheem
	Biomechanics of fracture reduction	
	Module 6	Dr. Faheem
	Biomechanics of fracture stability	
	Module 7	Dr. Vishal Huggi
	Conservative management of fractures	
1300-1330	Wrap up interactive session	
1330-1415	LUNCH BREAK	
1500-1800	Module 8	Dr. Faheem
	Screw based module	
	Module 9	Dr. Shailesh Pai
	Plate based module	
	Working length	
	Angle stable construct	
	stress distribution	
	Tension band principle	
	Module 10	Dr. Faheem
	Nail based module	
	Entry point / Reaming (femur/tibia)	
	Working length / infraisthmus	
	Nail size and type / multidirectional screws / poller	
	Module 11	
	External fixation based modules	Dr. Faheem
	Incisions and principles	
	How to increase stability	
Conversion to internal fixation - timing		
1800-1900	Wrap up interactive session	
1900	End of Day 1	

CO Trauma course (30th July 2023)

0900-1000	MCQ discussion	Dr. Apurv Mehra
1000-1130	Module 11	Dr. Vishal Huggi
	Soft tissue injuries and management	
	Module 12	
	Polytrauma (ETC/DCO/EAC)	Dr. Shailesh Pai
1130-1200	Wrap up interactive session	
1200-1300	Module 13	All faculty
	What went wrong?	
1300-1400	LUNCH BREAK	
1400-1515	Module 13	All faculty
	Plan your case - Upper limb	
1515-1630	Module 14	All faculty
	Plan your case - Lower limb	
1630	Feedback and closure	