

Sports MPT1 Timetable -May2021

Date: 27/04/21

Date	Day	Time	Subject	Topic	Name of Faculty	E- Platform / Mode of delivery
03/05/21	Monday	9:00 am - 10:00 am	Musculoskeletal Anatomy and Soft Tissue Mechanics MPT050	Clinical postings	Dr Triveni Shetty (PT)	Google classroom & case based video discussion
		10:00 am - 11:00 am		LUNCH		
		11:00 am - 12:30 pm		force and torque, muscle length tension relationships,		
		12:30 pm - 1:00 pm		Physical Activity		
		1:00 pm - 2:00 pm				
		2:00 pm - 3:30 pm				
		3:30 pm - 4:00 pm				
04/05/21	Tuesday	9:00 am - 10:00 am	Musculoskeletal Anatomy and Soft Tissue Mechanics MPT051	Clinical postings	Dr Raturaj Shete (PT)	Google classroom & case based video discussion
		10:00 am - 11:00 am		LUNCH		
		11:00 am - 12:30 pm		Muscle Fiber Arrangement		
		12:30 pm - 1:00 pm		Physical Activity		
		1:00 pm - 2:00 pm				
		2:00 pm - 3:30 pm				
		3:30 pm - 4:00 pm				
05/05/21	Wednesday	9:00 am - 10:00 am	Musculoskeletal Anatomy and Soft Tissue Mechanics MPT064	Clinical postings	Dr Raturaj Shete (PT)	Google classroom & case based video discussion
		10:00 am - 11:00 am		LUNCH		
		11:00 am - 12:30 pm		Changes to musculoskeletal system occurring with		
		12:30 pm - 1:00 pm		Physical Activity		
		1:00 pm - 2:00 pm				
		2:00 pm - 3:30 pm				
		3:30 pm - 4:00 pm				
06/05/21	Thursday	9:00 am - 10:00 am	Exercise and Sports Physiology MPT066	Clinical postings	Dr Anisha Gulati (PT)	Google classroom & case based video discussion
		10:00 am - 11:00 am		LUNCH		
		11:00 am - 12:30 pm		Lactate production		
		12:30 pm - 1:00 pm				
		1:00 pm - 2:00 pm				

		2:00 pm - 3:30 pm		Lactate production.		
		3:30 pm - 4:00 pm		Physical Activity		
07/05/21	Friday	9:00 am - 10:00 am	Exercise and Sports Physiology MPT066	Clinical postings	Dr Anisha Gulati (PT)	Google classroom & case based video discussion
		10:00 am - 11:00 am				
		11:00 am - 12:30 pm				
		12:30 pm - 1:00 pm		LUNCH		
		1:00 pm - 2:00 pm		Chronic fatigue in sportspersons		
		2:00 pm - 3:30 pm		Physical Activity		
		3:30 pm - 4:00 pm				
08/05/21	Saturday	9:00 am - 10:00 am		Clinical postings	Dr Raturaj Shete (PT)	Google classroom & case based video discussion
		10:00 am - 11:00 am				
		11:00 am - 12:30 pm				
		12:30 pm - 1:00 pm		LUNCH		
		1:00 pm - 2:00 pm				
		2:00 pm - 3:30 pm		Mentorship Program		
		3:30 pm - 4:00 pm				
09/05/21	Sunday					
10/05/21	Monday	9:00 am - 10:00 am	Exercise and Sports Physiology MPT066	Clinical postings	Dr Raturaj Shete (PT)	Google classroom & case based video discussion
		10:00 am - 11:00 am				
		11:00 am - 12:30 pm				
		12:30 pm - 1:00 pm		LUNCH		
		1:00 pm - 2:00 pm		Factors influencing force generation,		
		2:00 pm - 3:30 pm		Physical Activity		
		3:30 pm - 4:00 pm				
11/05/21	Tuesday	9:00 am - 10:00 am	Exercise and Sports Physiology MPT066	Clinical postings	Dr Raturaj Shete (PT)	Google classroom & case based video discussion
		10:00 am - 11:00 am				
		11:00 am - 12:30 pm				
		12:30 pm - 1:00 pm		LUNCH		
		1:00 pm - 2:00 pm		Physiological and metabolic responses to hypoxia		
		2:00 pm - 3:30 pm				
		3:30 pm - 4:00 pm				
		9:00 am - 10:00 am		Clinical postings		
		10:00 am - 11:00 am				

12/05/21	Wednesday	11:00 am - 12:30 pm	Exercise and Sports Physiology MPT066		Dr Payal Murkudkar (PT)	Google classroom & case based video discussion
		12:30 pm - 1:00 pm		LUNCH		
		1:00 pm - 2:00 pm		Measuring muscular performance, Muscle size,		
		2:00 pm - 3:30 pm		Physical Activity		
		3:30 pm - 4:00 pm				
13/05/21	Thursday	9:00 am - 10:00 am	Exercise and Sports Physiology MPT066	Clinical postings	Dr Triveni Shetty (PT)	Google classroom & case based video discussion
		10:00 am - 11:00 am		LUNCH		
		11:00 am - 12:30 pm		high-altitude pulmonary oedema (HAPE)		
		12:30 pm - 1:00 pm		Physical Activity		
		1:00 pm - 2:00 pm				
		2:00 pm - 3:30 pm				
		3:30 pm - 4:00 pm				
14/05/21	Friday	9:00 am - 10:00 am	Exercise and Sports Physiology MPT066	Clinical postings	Dr Triveni Shetty (PT)	Google classroom & case based video discussion
		10:00 am - 11:00 am		LUNCH		
		11:00 am - 12:30 pm		Respiratory response to physical exercise and		
		12:30 pm - 1:00 pm		Physical Activity		
		1:00 pm - 2:00 pm				
		2:00 pm - 3:30 pm				
		3:30 pm - 4:00 pm				
15/05/21	Saturday	9:00 am - 10:00 am	Mentorship	Clinical postings	Dr Raturaj Shete (PT)	Google classroom & case based video discussion
		10:00 am - 11:00 am		LUNCH		
		11:00 am - 12:30 pm		Mentorship Program		
		12:30 pm - 1:00 pm				
		1:00 pm - 2:00 pm				
		2:00 pm - 3:30 pm				
		3:30 pm - 4:00 pm				
16/05/21	Sunday					
17/05/21	Monday	9:00 am - 10:00 am	Sports Biomechanics and Performance Assessment & Enhancement MPT059	Biomechanics of football and cricket	Dr Raturaj Shete (PT)	Google classroom & case based video discussion
		10:00 am - 11:00 am		LUNCH		
		11:00 am - 12:30 pm		Biomechanics of football and cricket		
		12:30 pm - 1:00 pm				
		1:00 pm - 2:00 pm				
		2:00 pm - 3:30 pm				

		3:30 pm - 4:00 pm		Physical Activity		
18/05/21	Tuesday	9:00 am - 10:00 am	Sports Biomechanics and Performance Assessment & Enhancement MPT060	Biomechanics of football and cricket	Dr Raturaj Shete (PT)	Google classroom & case based video discussion
		10:00 am - 11:00 am		LUNCH		
		11:00 am - 12:30 pm		Biomechanics of football and cricket		
		12:30 pm - 1:00 pm		Physical Activity		
		1:00 pm - 2:00 pm				
		2:00 pm - 3:30 pm				
		3:30 pm - 4:00 pm				
19/05/21	Wednesday	9:00 am - 10:00 am	Sports Biomechanics and Performance Assessment & Enhancement MPT061	Biomechanics of football and cricket	Dr Raturaj Shete (PT)	Google classroom & case based video discussion
		10:00 am - 11:00 am		LUNCH		
		11:00 am - 12:30 pm		Biomechanics of football and cricket		
		12:30 pm - 1:00 pm		Physical Activity		
		1:00 pm - 2:00 pm				
		2:00 pm - 3:30 pm				
		3:30 pm - 4:00 pm				
20/05/21	Thursday	9:00 am - 10:00 am	Exercise and Sports Physiology MPT066	Clinical postings	Dr Payal Murkudkar (PT)	Google classroom & case based video discussion
		10:00 am - 11:00 am		LUNCH		
		11:00 am - 12:30 pm		Measuring muscular performance, Muscle size,		
		12:30 pm - 1:00 pm		Physical Activity		
		1:00 pm - 2:00 pm				
		2:00 pm - 3:30 pm				
		3:30 pm - 4:00 pm				
21/05/21	Friday	9:00 am - 10:00 am	Journal club	Clinical postings	Dr Tejashree Dabholkar	Google classroom & case based video discussion
		10:00 am - 11:00 am		LUNCH		
		11:00 am - 12:30 pm		high-altitude pulmonary oedema (HAPE)		
		12:30 pm - 1:00 pm		Physical Activity		
		1:00 pm - 2:00 pm				
		2:00 pm - 3:30 pm				
		3:30 pm - 4:00 pm				
22/05/21	Saturday	9:00 am - 10:00 am	Mentorship	Clinical postings	Dr Triveni Shetty (PT)	Google classroom & case based video discussion
		10:00 am - 11:00 am		LUNCH		
		11:00 am - 12:30 pm		Biomechanics of football		
		12:30 pm - 1:00 pm				
		1:00 pm - 2:00 pm				

		2:00 pm - 3:30 pm		and cricket		
		3:30 pm - 4:00 pm		Physical Activity		
23/05/21	Sunday					
24/05/21	Monday	9:00 am - 10:00 am	Sports Biomechanics and Performance Assessment & Enhancement MPT053	Techniques of measurement (1RM, Multiple RM testing), Sources of	Dr Raturaj Shete (PT)	Google classroom & case based video discussion
		10:00 am - 11:00 am		LUNCH		
		11:00 am - 12:30 pm		Considerations for strength testing in anaerobic sports		
		12:30 pm - 1:00 pm		Physical Activity		
		1:00 pm - 2:00 pm				
		2:00 pm - 3:30 pm				
		3:30 pm - 4:00 pm				
25/05/21	Tuesday	9:00 am - 10:00 am	Sports Biomechanics and Performance Assessment & Enhancement MPT054	Static and dynamic muscle muscular endurance testing, Sources of	Dr Raturaj Shete (PT)	Google classroom & case based video discussion
		10:00 am - 11:00 am		LUNCH		
		11:00 am - 12:30 pm		Isometric and isotonic muscle testing using dynamometers		
		12:30 pm - 1:00 pm				
		1:00 pm - 2:00 pm				
		2:00 pm - 3:30 pm				
		3:30 pm - 4:00 pm				
26/05/21	Wednesday	9:00 am - 10:00 am	Sports Biomechanics and Performance Assessment & Enhancement MPT055	Cardiorespiratory fitness norms for athletes from aerobic energy dependent	Dr Payal Murkudkar (PT)	Google classroom & case based video discussion
		10:00 am - 11:00 am		LUNCH		
		11:00 am - 12:30 pm		Cardiorespiratory fitness norms for athletes from		
		12:30 pm - 1:00 pm		Physical Activity		
		1:00 pm - 2:00 pm				
		2:00 pm - 3:30 pm				
		3:30 pm - 4:00 pm				
27/05/21	Thursday	10:00 am - 11:00 am	Sports Biomechanics and Performance Assessment & Enhancement MPT056	Biomechanical analysis- Centre of gravity, Line of	Dr Triveni Shetty (PT)	Google classroom & case based video discussion
		11:00 am - 12:30 pm		LUNCH		
		12:30 pm - 1:00 pm		Biomechanical analysis- Centre of gravity, Line of		
		1:00 pm - 2:00 pm		Physical Activity		
		2:00 pm - 3:30 pm				
		3:30 pm - 4:00 pm				
		9:00 am - 10:00 am	Sports Biomechanics	Fluid mechanics, principles of projectile Motion		
		10:00 am - 11:00 am				

28/05/21	Friday	11:00 am - 12:30 pm	and Performance Assessment & Enhancement MPT056	of project motion	Dr Triveni Shetty (PT)	Google classroom & case based video discussion
		12:30 pm - 1:00 pm		LUNCH		
		1:00 pm - 2:00 pm		Methods of finding Centre of Gravity, Principles of		
		2:00 pm - 3:30 pm		Physical Activity		
		3:30 pm - 4:00 pm				
29/05/21	Saturday	9:00 am - 10:00 am	Mentorship	Clinical postings	Dr Triveni Shetty (PT)	Google classroom & case based video discussion
		10:00 am - 11:00 am		LUNCH		
		11:00 am - 12:30 pm		Biomechanics of football and cricket		
		12:30 pm - 1:00 pm		Physical Activity		
		1:00 pm - 2:00 pm				
		2:00 pm - 3:30 pm				
		3:30 pm - 4:00 pm				
30/05/21	Sunday					
31/05/21	Monday	9:00 am - 10:00 am	Musculoskeletal Anatomy and Soft Tissue Mechanics MPT050	Clinical postings	Dr Raturaj Shete (PT)	Google classroom & case based video discussion
		10:00 am - 11:00 am		LUNCH		
		11:00 am - 12:30 pm		Force and torque		
		12:30 pm - 1:00 pm		Physical Activity		
		1:00 pm - 2:00 pm				
		2:00 pm - 3:30 pm				
		3:30 pm - 4:00 pm				