



MGM INSTITUTE OF HEALTH SCIENCES

(Deemed to be University u/s 3 of UGC Act, 1956)

Grade 'A' Accredited by NAAC

MGM SCHOOL OF PHYSIOTHERAPY


Sector-1, Kamothe, Navi Mumbai – 410209

Program Outcomes for Spine Fellowship

At the end of the course, student will be able to:	
Cognitive:	
PO 1	Identify, evaluate, analyse & discuss primary and secondary musculo-skeletal dysfunction related to injuries around spine
PO 2	Correlate the same with radiological, electrophysiological, biochemical/ haematological investigations as applicable & arrive at the appropriate Physiotherapy diagnosis with skilful evaluation of structure and function with clinical reasoning.
Psychomotor:	
PO 3	Apply theoretical basis of physiological effects, indications, contraindications; and best available evidence on the effectiveness, efficacy and safe application guidelines for a full range of Physiotherapeutic strategies and interventions, including appropriate modes of soft tissue & joint mobilization, electrotherapy, therapeutic exercise, and appropriate ergonomic advice that can be employed to manage injuries in spine at primary, secondary and tertiary health care centres
Affective:	
PO 4	Acquire ethical skills by demonstrating safe, respectful and effective performance of physical handling techniques taking into account the patient's clinical condition, the need for privacy and the resources available and the environment.

Course Outcomes for Spine Fellowship

At the end of the course, student will be able to:	
CO1	explain applied/ functional anatomy of spine
CO2	evaluate spinal motion, movement dysfunction and critically analyse causes of dysfunction
CO3	integrate structural and radiological findings
CO4	demonstrate skills in management of various spine conditions
CO5	engage in clinical decision-making triage


Criterion Incharge
Professor
MGM School of Physiotherapy
Navi Mumbai




Head of Institute
Professor - Director
MGM School of Physiotherapy
MGMHS, Navi Mumbai