



MAHATMA GANDHI UNIVERSITY
of
MEDICAL SCIENCES & TECHNOLOGY
JAIPUR

VAC 15

HAND SPLINT

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Sponsoring Body: India Education Trust

Mahatma Gandhi Occupational Therapy College, Jaipur

Value Added Course: Hand Splint

Contact Hours- 18

COURSE SYLLABUS

Course Objectives

1. Understand common hand pathologies of the hand.
2. Learn hand evaluation
3. Understand the principles of splinting
4. Understand biological, physiological and mechanical reasoning of splinting
5. Be able to fabricate splints for the wrist, hand and thumb
6. Systematically analyze the splints regarding its effectiveness
7. Understand application of splinting in various wrist and hand condition

Course Highlights

1. To enhance the understanding of splinting principles and hands on fabrication experience in handling different thermoplastics, and hardware.
2. To enhance diagnoses specific assessment of the hand and management of various conditions by means of splinting.
3. Other complex injuries requiring either dynamic or static progressive splinting and components
4. Focus on static splints for simpler diagnoses

Course Co-ordinator
MGOTC