

TRAUMA COURSE MODULE


MAXILLARY & MANDIBULAR FRACTURES



CENTRE FOR CLINICAL EXCELLENCE IN DENTISTRY
(A UNIT OF ITS EDUCATION GROUP)

CLINMASTERS

 www.clinmasters.com

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THE EDUCATION GROUP
GHAZIABAD Since 1995 GREATER NOIDA

MESSAGE FROM CHIEF MENTOR



DR ANMOL S. KALHA
MDS, Col (Retd.) AD Corps

Welcome to ClinMasters!

It gives me immense pleasure to introduce our center for clinical excellence.

We are a team of experienced clinicians who stand committed to enhance your clinical skills.

All our training programs are clinically driven, based on interactive & hands on teaching learning experience – Tell Show and Do Methodology.

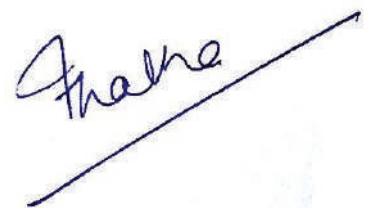
We offer long term & short term courses for young and experienced professionals.

We understand that there is a huge gap between the skill set you need to have as a clinician and what you learn as a part of your college curriculum.

We bridge the gap between what you have learnt/what you know and what you need to know to achieve clinical success in your practice.

We are here to upskill you in contemporary practices and make you ready for a successful career.

We look forward to welcome you.



COURSE LEAD



Dr Ashish Sharma
Oral and Maxillofacial Surgeon

15 years + Experience
Trained **4000+** Dentists

ClinMasters is a part of ITS Education Group which has 25 years + of strong standing in the field of dental education.

Facilities at ClinMasters

We have a state of the art center with following facilities for course participants:

- Simulation Labs
- Dedicated Clinical Area for supervised patient work
- Virtual & Hybrid Live Demonstration Areas
- Smart Meeting Rooms for Interactive Teaching Learning Sessions
- Access to Library Resources
- Dedicated Coffee Shop, Pantry and Hospitality Services
- Boarding, Lodging & Travel Convenience services (as required)

Highlights of Our Courses

- 100% Clinically driven courses
- Maximum Patient Work
- Nationally & Internationally Acclaimed Clinicians
- Limited Seats for Effective Learning
- Live Demonstrations
- Latest Instruments, Materials & Technologies



SESSION 1

Basic and Surgical Anatomy of Maxilla & Mandible:

- Anatomy of Maxilla and Mandible
- Vascular Supply
- Muscle Attachments
- Vital Structures in Relation to Maxilla and Mandible

SESSION 2

Cadaveric Exercise: Anatomy of Maxilla & Mandible

SESSION 3

Biomechanics of Maxilla and Mandible:

- Buttresses in Maxilla and mandible
- Impact of Force on Maxilla and Mandible
- Bio Mechanism of Rotation of Fractured Segment

SESSION 4

Clinical Signs and Symptoms of Maxillary & Mandibular Fractures:

- Clinical features of Maxillary Fractures
- Clinical features of Mandibular Fractures

SESSION 5

Diagnosis and Planning of Maxillary & Mandibular Fractures:

- Extra oral palpation of Maxillary Fractures
- Intra Oral Palpation of Maxillary Fractures
- Extra oral palpation of Mandibular Fractures
- Intra Oral Palpation of Mandibular Fractures
- Types of radiographs for fracture identification and their inference
- Planning of appropriate surgical approach (Closed or Open Reduction)
- Surgical Approaches to the Fracture Lines

SESSION 6

Management of Mandibular Fractures:

- Closed Reduction (IMF and its types)
- Open Reduction (Non Rigid/ Semi Rigid/ Rigid Fixation)
- Types of Fixation systems and their Function in fracture fixation

SESSION 7

Management of Maxillary Fractures:

- Closed Reduction (Suspension Wiring)
- Open Reduction (Non Rigid/ Semi Rigid/ Rigid Fixation)
- Types of Fixation systems and their Function in fracture fixation

SESSION 8

Pre-Clinical: Plating Exercises – Maxilla

- Mini Plate fixation
- 3 - D Plates

SESSION 9

Pre-Clinical: Plating Exercises – Mandible

- Mini Plate fixation
- Lag Screw
- 3 - D Plates

Note:

- a. The participants will do observer ship in OT for 2 cases in a month - Total 4 cases in the course duration.
- b. The information for OT cases will be provided by course faculty as & when cases are scheduled.

LIST OF COURSES

I. COURSE IN COMPREHENSIVE DENTISTRY

For dentists who want to start independent practice

II. COURSE IN ORAL IMPLANTOLOGY

*IMPLANT PLACEMENTS *SECOND STAGE SURGERY * IMPLANT PROSTHESIS

III. COURSE IN ADVANCED IMPLANTOLOGY

* BONE GRAFT *SINUS LIFT * RIDGE AUGMENTATION *ALL ON 4 IMPLANTS

IV. COURSE IN CLINICAL ENDODONTICS

*ROTARY RCTs * SINGLE SITTING RCTs *CROWN PREPARATIONS *POST & CORE

V. COURSE IN ADVANCED ENDODONTICS

* PROCEDURAL ERRORS MANAGEMENT *RE-RCTs * ENDODONTICS UNDER MAGNIFICATION *ENDODONTIC SURGERIES

VI. COURSE IN SMILE DESIGN & AESTHETIC DENTISTRY

*3D SMILE DESIGN *PREP GUIDES *PUTTY INDEX *COMPOSITE VENEERS

*CERAMIC LAMINATES/VENEERS *BLEACHING *SOFT TISSUE LASER

VII. COURSE IN ORAL SURGERY

*LA TECHNIQUES *USE OF FORCEPS & ELEVATORS *NON SURGICAL & SURGICAL EXTRACTIONS *INCISIONS, FLAPS & SUTURES *

THERE IS ALSO A SEPARATE COURSE ON IMPACTIONS



VIII. COURSE IN FACIAL AESTHETICS

BASIC COURSE: *CHEMICAL PEELS *PRP *BOTOX *LASERS * DERMAL FILLERS
*THREADS

ADVANCED COURSE: *ADVANCED PEELS *PRF *MESOTHERAPY
*ENERGY BASED DEVICES *ADVANCED BOTOX * ADVANCED FILLERS *
ADVANCED THREADS

IX. COURSE IN CLINICAL PEDODONTICS

*PULPOTOMY *PULPECTOMY *STAINLESS STEEL CROWNS *BEHAVIOUR
MANAGEMENT

X. COURSE IN CLINICAL PERIODONTICS

*GINGIVECTOMY *GINGIVOPLASTY *FLAP SURGERY *FLAPS WITH BONE GRAFTS
*FLAPS WITH GTR & MEMBRANES

XI. COURSE IN CLINICAL PROSTHODONTICS

*REMOVABLE DENTURES *CROWNS & BRIDGES

XII. LASER DENTISTRY

*SOFT TISSUE LASERS APPLICATION IN DENTISTRY

XIII. COURSE IN TRAUMA MANAGEMENT

*MANAGEMENT OF MAXILLARY & MANDIBULAR FRACTURES

COURSES CAN ALSO BE DESIGNED AS PER YOUR SPECIFIC REQUIREMENTS



CENTRE LOCATION

CLINMASTERS

**47, Knowledge Park III,
Greater Noida, Uttar Pradesh 201308**



<https://bit.ly/cmdirection>



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