



## MGM INSTITUTE OF HEALTH SCIENCES

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

Grade 'A' Accredited by NAAC

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### Value Added Course

# THE ART OF MEDICAL PHOTOGRAPHY AND DOCUMENTATION

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Registrar

**MGM Institute of Health Sciences**  
(Deemed University u/s 3 of UGC Act, 1956)  
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Navi Mumbai - 410209



## **MGM SCHOOL OF BIOMEDICAL SCIENCES, NAVI MUMBAI**

(A constituent unit of MGM INSTITUTE OF HEALTH SCIENCES)

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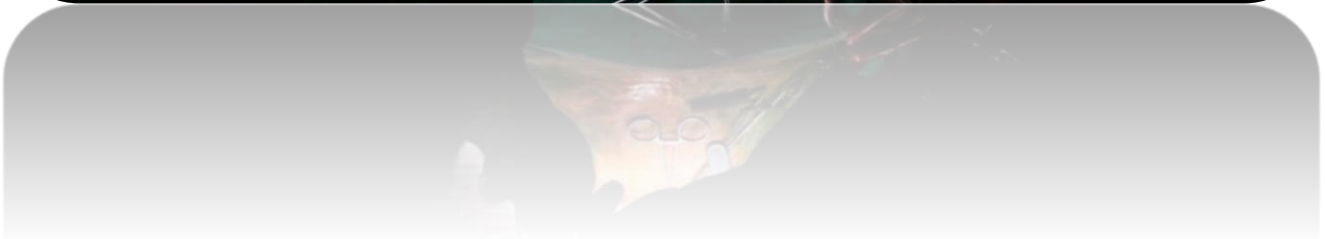
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# **The Art of Medical photography and Documentation**





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# **The Art of Medical photography and Documentation**

**A 16 hours Value Added Course**

### **Department under Which Course to Be Conducted:**

B.Sc. Allied Health Sciences and Department of oral and maxillofacial surgery

### **Overview:**

This course will include the absolute basics of photography and advancing to special requirement for medical photography. You may ask why medical photography is necessary.

Medical photography is primarily used to record detailed and accurate images to assist clinicians in diagnosis and monitoring of patient conditions, disease and progress. It can also be a useful tool for teaching and research purposes. It is also necessary for legal purposes.

### **Objective:**

- History of photography
- Why, How & Who can practice Photography?
- Economics in photography
- Standardisation in photography.
- Accessory used in photography
- Reciprocal theory
- Difference in outdoor and indoor Photography
- Challenges in medical photography

Maintaining the records and creating portfolio, Software that handles all the photographs. And table top photography for instruments, tissues, lesion and casts impressions etc.

**Title :** The Art Medical Photography

**Duration of the Course:** 20 hours

**Eligibility:**

UG/PG medical and paramedical students

Teaching staff of medical and paramedical college

**Course Outline:**

- Types Of Camera
- Lens
- Flash
- Basics Settings
- Advance Setting
- Command Dial
- Introduction To Videography
- Mobile Photography
- Create A Portfolio Theory
- Photo Documentation
- Table Top Photography
- Colour Correction With Dslr
- Camera Maintenance
- Disinfection Protocols
- Post Production
- Privacy & Confidentiality

**Teaching learning method:**

- Interactive lectures
- Demonstration of relevant topics
- Hands-on of all the procedure

**Assessment:** Pre Test / Post Test / Feedback

**Annual Intake:**

Per Batch 30-40 students.

Each batch will have 20 contact hours in college hours (including not limited to 3 consecutive days of first month then 1 day every month for next 10months 2 consecutive days on 12<sup>th</sup> month)

**Fee Structure:**

The participation fees will be charged as per MGM-SBS Policy for training and skill development