



MGM INSTITUTE OF HEALTH SCIENCES

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

Grade 'A' Accredited by NAAC

Sector-01, Kamothe, Navi Mumbai - 410 209

Tel 022-27432471, 022-27432994, Fax 022 - 27431094

E-mail : registrar@mgmuhs.com | Website : www.mgmuhs.com

Value Added Course

Surgical Anatomy of Temporal
bone, larynx & trachea


Dr. Rajesh B. Goel
Registrar
MGM INSTITUTE OF HEALTH SCIENCES
(DEEMED UNIVERSITY u/s 3 of UGC Act, 1956)
NAVI MUMBAI- 410 209


Dr. Shashank D. Dalvi
Vice Chancellor
MGM INSTITUTE OF HEALTH SCIENCES
(DEEMED UNIVERSITY u/s 3 of UGC Act, 1956)
KAMOTHE, NAVI MUMBAI

Department of Anatomy

MGM Medical College, Navi Mumbai

SUBMISSION OF PROPOSAL FOR VALUE ADDED COURSE

1. Title of the course : **Surgical Anatomy of Temporal bone, larynx & trachea**
2. Duration of the course : **21 hours**
3. **Objectives** of the course:
 - To learn detailed surgical anatomy of temporal bone and ear
 - To learn detailed surgical anatomy of larynx and trachea
4. **Eligibility** Criteria for Admission :

M.B.B.S, MD and MS - PG students (especially Anatomy and ENT), MSc Medical Anatomy students, PhD Medical Anatomy students

5. Course Content :

Hours	Topic
2	Temporal bone
8	Ear – external, middle, internal
5	Larynx
2	Trachea
1	Neck transverse sections
3	Evaluation

6. Teaching Scheme (Total periods and periods allotted to each topic) :

Week	Topic	Hours	Sub Topic – dissection, prosection, group discussion, models
1	Temporal bone	2	Anatomy
2	External ear	1	Features , blood supply, nerve supply
	Middle ear	1	Features ,
		1	Contents
		1	Tympanic membrane
		1	Blood supply, nerve supply
	Internal ear	1	Semicircular canals, cochlea
		1	Organ of corti
		1	7 th and 8 th cranial nerve
3	Larynx	1	Cartilages and membranes
		1	Muscles
		1	Interior
		1	Relations
		1	Blood supply, nerve supply, lymphatic drainage
4	Trachea	1	Features and relations
		1	Blood supply, nerve supply, lymphatic drainage
5	Neck transverse sections	1	At the level of C6
6	Evaluation	3	Evaluation – Theory and practical
Total		21	

7. **Scheme of Examination** (in detail) :

Theory and practical exam at the end of course

Theory paper – 30 marks

Practical exam – 30 marks