



DEPARTMENT OF ANATOMY GOVT. MEDICAL COLLEGE EKATHUA

Email: anatomydepartmentgmck@gmail.com

GENERAL INTRODUCTION ABOUT THE DEPARTMENT

➤ Anatomy has the most entrenched history and thus forms the basis of medicine. It is the science that examines the normal shape, structure and function of the human body in accordance to the framework of clinical features. In our department, anatomy is explained in detail by sub-classifications such as topographic anatomy, systematic anatomy, clinical anatomy, radiological and neuroanatomy and embryology. Theoretical lectures are backed with the laboratory applications wherein the training is provided with a large portfolio of models, organs and traditional cadavers. Our vision as a department is to educate and train phase-I students who have the mission to present their scientific skills in accordance with ethical principles and critical analytical thinking who in future will represent our institution at national as well as international levels.

CORE ACTIVITIES OF DEPARTMENT OF ANATOMY

- ✓ The department imparts basic and clinical knowledge to medical undergraduates as well as paramedical students of various streams to enable them to understand the basis of medical sciences.
- ✓ The department is a recognized embalming centre by the govt of India. It provides embalming services to enable the transportation of bodies.
- ✓ Academic curriculum involves conducting integrated seminars for students in collaboration with other departments.
- ✓ Department is well equipped with teaching and non-teaching staff. It has an illustrious museum, dissection hall, histology lab and a research lab.
- ✓ Small group teaching is emphasized. More interactive lectures through smart classes and student participation is encouraged.

VISION/ MISSION

- ✓ To conduct various hands-on cadaveric training workshops in collaboration with surgical and radiological departments.
- ✓ Make the department a centre for voluntary body donation.
- ✓ Establishment of medical cytogenetic labs for performing karyotyping and FISH as a part of hospital services.
- ✓ Plastination and preservation of cadaveric specimens in the department for future use.
- ✓ Initiation of stem cell laboratory for the treatment of rare genetic disorders.

- ✓ Comparative anatomy

CORE VALUES OF THE DEPARTMENT

- ✓ Teamwork
- ✓ Commitment
- ✓ Integrity
- ✓ Accountability
- ✓ Trust and respect

INFORMATION ABOUT STAFF

S.No	NAME	DESIGNATION	CONTACT NUMBER	EMAIL ADDRESS
1	Dr Mubeen Rashid	Assistant professor & I/C HOD	9419267148	mubin.rkhan21@gmail.com
2	Dr Yasmeen Kousar	Demonstrator	8899144706	Yasmeenkousar97@gmail.com
3	Dr Farida Khanam	Demonstrator	9596645531	faridakhanam1984@gmail.com

ACADEMIC ACTIVITIES

- ✓ Theory classes
- ✓ Practical classes (cadaveric dissection, histology)
- ✓ Demonstration (Osteology, radiographs, surface anatomy)
- ✓ Classes for B.Sc paramedical
- ✓ Seminars
- ✓ AETCOM/Early clinical exposure
- ✓ Small group discussions/SDL
- ✓ Extracurricular activities
- ✓ Research activities

LIST OF ANATOMY JOURNALS

- ✓ Indian journal of anatomy
- ✓ Journal of anatomical society of India (JASI)
- ✓ Anatomical science international edition (ASIE)

DEPARTMENTAL LIBRARY

- ✓ Anatomy Department has books (185 in number) with the latest editions available

LIST OF EQUIPMENTS IN THE DEPARTMENT AND LAB

- ✓ Bandsaw
- ✓ Handsaw
- ✓ Hot Air Oven
- ✓ Incubator
- ✓ Cold storage with 6 cabinets
- ✓ Knives (brain cutting)
- ✓ Microtome (rotary and sled type)

- ✓ Brainandbonecuttingmachineswithmotor
- ✓ Microscopes(binocularanddissection type)
- ✓ Embryologicaland ontableModels
- ✓ Charts
- ✓ Dissectiontables(halfandfullsize)
- ✓ SteelWaxbath
- ✓ MicroscopicSlides
- ✓ Dissection equipments
- ✓ Embalmingmachine
- ✓ X-rayviewinglobbyLED
- ✓ Drilling machinewithcutter(heavyand light)
- ✓ trolleys

DrMubeenRashid

Designation:AssistantProfessorandI/CHheadoftheDepartment.

Department: Anatomy

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Conferences/Workshopattended:

- CMEcumWorkshopand9thAnnualConferenceofnorthstateschapterofAnatomical Society of India(NSCASI) 18,19 October 2014
- WORKSHOPONPreservationtechniquesofhumanbody-chemicalandDigital(3D Printing) preservation and Museology from 19- 20 Dec 2019.
- WEBINARON“PromisesandPerilsofonlineLearninginIndiansettings:Three dimensional view point”, 11 Sep 2020.
- E-CMEon“DigitalMedicalIllustrationinAnatomyforAnatomist”,29thAug2020.

RESEARCHPUBLICATIONS

Journal article published	Articletitle	Author	Journalname	Indexing format
1	Effectsof antiperspirantson mammalianskin: gross and histological	Dr Mubeen Rashid DrRajinder Kumar Jangral DrManmeet Kour Dr sangeeta Gupta	International Journalof Scientific Research. Vol-6issue-6 June 2017.	ISSNNO.2277-8179 IMPACT FACTOR:4.176
2	Histologicalchanges inthe prostateof geriatricagegroup andassociated clinicalcomplaints.	Dr Rajinder KumarJangral Dr Mubeen Rashid DrManmeet Kour DrNalini Seroo	Globaljournalfor research Analysis. Vol-6,issue-5may-2017	ISSNNO.2277-8160 IMPACT FACTOR:4.547
Journal article	Articletitle	Author	Journalname	Indexing format

published				
3	Distribution of Finger print patterns among First year Medical Students in SKIMS medical college.	Dr Sajad Hamid, Dr Ashfaq ul Hassan Dr Mubeen Rashid	Global journal for research Analysis. Vol- 5, issue-4, April 2016	ISSN NO. 2277-8160 IMPACT FACTOR: 3.62
4	MORPHOMETRIC study of acromion process of adult human scapula	Dr Manmeet Kour Dr Rajinder Kumar Jangral Dr Mubeen Rashid	Global journal for research Analysis. Vol- 6, issue -6 June - 2017	ISSN NO. 2277-8160 IMPACT FACTOR: 4.547
4	A Study to Assess the Effects of Antiperspirant Aluminium nitrate on the Rabbit Skin	Mubeen Rashid Sangeeta Gupta	JKSCIENCE	
5	Pattern of Finger – Prints in different Blood Groups among First Year Medical Students.	Sajad Hamid Ashfaq ul Hassan, Sabah yaseen, Mubeen Rashid	Scholars journal of Applied Medical Sciences (SJAMS) 2016	ISSN 2320-6691 (ONLINE)
6	Arnold – Chiari Malformation : Anatomical Variations and Latest Embryological Perspective . Review of Literature	Ashfaq ul Hassan, Sabah yaseen, Mubeen Rashid Rohul Afza, Manmeet Kour	International Journal of Contemporary Medical Research. Vol 3, issue 5, May 2016	Issn(online): 239315x::2454-7379, icv: 50.43

PAPER PRESENTATIONS:

- Histological effects of antiperspirant on mammalian skin at CME & 9th Annual Conference of North States Chapter of Anatomical society of India. 2014.

