

FORMAT FOR FACULTY DETAILS AT UCMS WEBSITE

1. Personal details :

Name : **Dr Renu Chauhan**

Designation: **Director Professor and Head**

Degrees : **MBBS, MS**

Department : **Anatomy**

Areas of Interest (max. 3 bullets) **Gross Anatomy**



2. Education and Trainings :(in ascending order)

Degrees	Institution	Place	Period
MBBS	UCMS	Delhi	1985-1990
MS	MAMC,	New Delhi	1996-1999
Senior resident	AIIMS	New Delhi	1999-2002

3. Experience (in ascending order)

S.No.	Post	Institute	Period From-To
1.	Lecturer	UCMS	11.3.2002-13.5.2003
2.	Senior Lecturer	UCMS	14.5.2003-13.5.2008
3.	Associate Professor	UCMS	14.5.2008-13.5.11
4.	Professor	UCMS	14.5.2011-13.5.2018
5.	Director Professor	UCMS	14.5.2018 Till Date

4. Assignments in Academic Association

S.No.	Nature of assignment	Association	Period From-To
1.	Guest lecture (organ and whole body donation)	for Dadhichi Deh Daan Samiti	15.4.18 and as and when invited
2.	Take UG and PG exam	Various Universities like Sharda University, Rohtak University, AIIMS New Delhi.	Since 2009 till date
3.	Take PhD Viva	AIIMS, New Delhi	Since 2015 till date
4.	Take Faculty interview	GIMS, Greater Noida	As and when Invited
5.	Advisory Role for the welfare of the health of Community	Member of the ACADEMIC COMMITTEE of Wellness Health & You.	2018 till date
6..	PG Anatomy assessment of Medical Colleges under Meerut university, Faculty and SRs recruitment	Anatomy Expert of Meerut University	2018-2021
7.	Critically commenting on the manuscripts which are going to be published in	Joint editor of Journal of Anatomical society of India	From April 2019 – April 2021

	Journal of Anatomical Society of India		
8.	Review manuscripts going to be published in Journal of Anatomical society of India	Reviewer of Journal of Anatomical Society of India	From 2016 till date
9.	Review manuscripts going to be published in Journal of Advances in human biology	Reviewer of Journal - Advances in human Biology	From 2020 till date
10.	For Protocol clearance, Faculty and SRs recruitment	Board member of Rohtak University	From 2018 till date
11.	For validation of question bank	National Board of Examinations	2019 – till date

5. Awards and Honours

- a) Pyare Lal and Bishan Devi gold medal for best thesis in Pre and Para Clinical subjects.
- b) Awarded Ranga Travel Grant by AIIMS, New Delhi, for the best paper to be presented at NATCON held at Jhansi.
- c) Jai Hind Humanity Award.
- d) Distinguished Doctor's Award by IMA.
- e) National President's appreciation award by IMA.
- f) Awarded "Bharat Chikitsa Ratan award" on the occasion of Doctor's day
- g) Awarded outstanding and exemplary educator award on the teacher's day by Physicians' Forum of India

6. Projects

A) Ongoing:

a) MORPHOLOGICAL AND MORPHOMETRIC ANALYSIS OF CORONARY SINUS - A CADAVERIC STUDY

b) VARIATIONS AND MORPHOMETRIC ANALYSIS OF RIGHT CORONARY ARTERY

B) Completed:

S.No.	Title	Funding Agency	Period From-To	Grant in Rs.
1	Effect Of Monosodium glutamate On Liver In Albino Rat – A Histomorphometric Study	UCMS	2008-2010	--
2	EFFECT OF MONOSODIUM GLUTAMATE ON BRONCHIOLAR WALL OF ALBINO RATS - A HISTOMORPHOMETRIC STUDY	UCMS	Nov'2011-Jan,2012	--

3	EFFECT OF CYCLOPHOSPHAMIDE ON LIVER IN ALBINO RATS:A DOSE DEPENDENT COMPARATIVE HISTOMORPHOMETRIC STUDY Gitanjali Khorwal 2011-2013	UCMS	2011-2013	--
4	A HISTOMORPHOMETRIC STUDY OF CYPERMETHRIN ON TESTIS IN ADULT ALBINO RATS	UCMS	2013-2015	--
5	MORPHOMETRIC ANALYSIS OF HUMAN ATLAS AND AXIS VERTEBRAE	UCMS	2014-2016	--
6	EVALUATION OF IMPORTANT ANATOMICAL LANDMARKS IN INTERIOR AND EXTERIOR OF CRANIAL BASE- A MORPHOMETRIC STUDY	UCMS	2018-2020	--
7	MORPHOMETRIC ANALYSIS OF ANTERIOR CRUCIATE LIGAMENT - A CADAVERIC STUDY	UCMS	2018-2020	--

7. Publications :

a. Indexed journals:

- Khan AM, Patra S, Vaney N, Mehndiratta M, **Chauhan R**. Rapid transition to online practical classes in preclinical subjects during COVID-19: Experience from a medical college in North India. MJAFI. 2021; 7.7: Science Direct S161-S167.
- Jha S, **Chauhan R**. Osteometry of femur with its clinical implications. J. Anat. Soc. India. . 2019 June; 27(1):5-9.
- Esakkiammal N, **Chauhan R**. Clinical implications of variable origin of external carotid artery branches and high level bifurcation of common carotid artery. Int J Anat Res. 2017; (2.3):3958-63.
- Esakkiammal N, **Renu Chauhan**, Rakhee Sharma. Clinical Significance of Presence of Extensor Indis Brevis Manus-A Case Report. Journal of clinical and Diagnostic research. 2017; Vol 11(11):5-6.
- Jha S, Chauhan R. Morphological and topographic study of diaphyseal nutrient foramen of femur and its clinical implications in North Indian population. IJRMS. 2017;5(9):4036-4040.
- Esakkiammal N, **Renu Chauhan**. Clinical implications of variable origin of external carotid artery branches and high level bifurcation of common carotid artery. Int J Anat Res. 2017; Vol 5(2.3):3958-63.
- Jha S, Chauhan R. Morphometric analysis of condyles and intercondylar notch of femur in north Indian population and its clinical significance. J. Evolution Med. Dent. Sci. 2017; 6(32):2605-2608.
- Nagpal H, **Chauhan R**. Unilateral Duplex Collecting System with incomplete duplication of ureter- A case report. IJRMS. 2017; 5(5):2254-2256.
- Khorwal G, **Chauhan R**, Nagar M. Effect of cyclophosphamide on liver in albino rats : a comparative dose dependent histomorphological study. IJBAR. 2017; 8(03):102-107.

- Esakkiammal N, **Renu Chauhan**. Clinical significance of presence of accessory foramen transversarium in typical cervical vertebrae. *Int J Res Med Sci*. 2016 Dec; 4(12):5231-5236.
- N. Esakkiammal , Khizer Hussain Afroze M, **Renu Chauhan**, Manickam Subramanian , Balaji T. K, Azmatulla Shaik. Anatomical Variants of Nerve of Kuntz and its Clinical and Surgical Implications. *Int J Anat Res*. 2016; Vol 4(2):2502-07.
- **Renu Chauhan** , Mahindra Nagar. Anatomical Profile and Morphometric Evaluation of Human Sacral Hiatus in North Indians. *Journal of Surgical Academia*. 2015; 5(2):8-12.
- **Renu Chauhan** , Jugesh Khanna. Foramen of Huschke in North Indians: an anatomical study. *International Journal of research in Medical Sciences*. May 2014;2(2): 728- 732.
- Pooja Rani, Diwakar Dhurandhar, **Renu Chauhan** Frequency of abnormal branching pattern of axillary artery: a cadaveric study. *Int J Res Med Sci*. 2014 ;2(1): 67-70.
- Gitanjali Khorwal, **Renu Chauhan**, Mahindra Nagar. Cyclophosphamide Induced Changes in the Liver of Albino Rat. *J. Anat. Soc.India*. . 2014;63(1):S 42.
- Diwakar Dhurandhar, Pooja Rani, **Renu Chauhan**. Anomalous Branching Of Axillary Artery. *J. Anat. Soc.India*. 2014;63(1):S 99.
- Dixit Shilpi, Rani Pooja, Anand Akansha, Khatri Kamlesh, **Chauhan Renu**, Bharihoke Veena. To study the effect of Monosodium glutamate (MSG) on histomorphometry of cortex of kidney in albino rats. *Renal Failure*. 2014;36(2):266–270.
- **Renu C**. The Position of Greater Palatine Foramen in Human Skulls of North Indian Origin. *J Surg Acad*. 2013;Vol 3(2):54-57
- Pooja Rani, Kamlesh Khatri, **Renu Chauhan**. Monosodium glutamate induced histomorphometric changes in thyroid gland of adult Wistar Rat. *J Med Allied Sci*. 2013;3(2): 67-71.
- Jugesh Khanna, **Renu Chauhan**. Anatomical Variations and Clinical Relevance of Dorsal Sacral Foramina in North Indians. *International Journal of research in Medical Sciences*. 2013Aug;1(3):263-266
- **Renu Chauhan** , Jugesh Khanna. Incomplete development of second sacral lamina – A case report. *International Journal of research in Medical Sciences*. 2013 Aug;1(3):278-280.
- **Renu Chauhan** , Jugesh Khanna. Absence of costal element of the foramen transversarium of Atlas vertebrae. *International Journal of research in Medical Sciences*. 2013 May;1(2):66-68.
- Rani P, Khatri K, **Chauhan R**. Effect of Monosodium glutamate on Thyroid gland of Adult Wistar Albino Rat – A Histomorphometric Study. *J. Anat. Soc.India*. . 2013;Vol 62: 51.
- **Chauhan R**, Rani P and Khatri K. Effect of Monosodium glutamate on Liver in albino Rat – A Histomorphometric Study. *J. Anat. Soc.India*. . 2013;Vol 62: 55.
- **Renu Chauhan**, Pooja Rani, Kamlesh Khatri. Histological effect of monosodium Glutamate on the liver of adult albino rat-Silent killer in your kitchen cabinets. *International Journal of Medical Toxicology & Legal Medicine*. 2012July -Sep;Vol. 15 No. 1:49-53.
- Khanna J. **Chauhan R**. Unusual extension of sacral hiatus-A case report *IOSR Journal of Dental and Medical Sciences (IOSR-JDMS)*.. 2013 May-June;Volume 6, Issue 4 :23-25.

- Jugesh Khanna, **Renu Chauhan**. Congenital malformation of Fifth Lumbar vertebra- A case report. International Journal of Research in Medical Sciences. 2013 May;1(2):153-155.
 - **Renu Chauhan**, Jugesh Khanna. Meningo-orbital Foramen in the Lateral Orbital Wall – Topographical Anatomy and Clinical Relevance. International Journal of scientific research. 2013; Vol 2 (4): 268-270.
 - **Chauhan R**, Khatri K, Gambhir M Agenesis of Distal Segment of Right Vertebral Artery: A Case Report. J Surg Acad. 2012; Vol 2(1):18-20.
 - **Chauhan R**. Clinical implications of additional heads of biceps brachii muscle. The New Iraqi Journal of Medicine. 2010; 6(1): 18-21.
 - Khatri K, Khanna J, **Chauhan R**, Bhargava S K. Determination of sex by calcification pattern of costal cartilages in Indian population. J. of Forensic Medicine and Toxicology. 2009;26(2): 18-22.
 - **Chauhan R**. A typical Innervation of Palmaris Longus-A Case Report. J. Anat. Soc.India. 2003;52(2):171-173.
 - **Chauhan R**, Paul S, Dhaon BK. Comparison of Head Neck Shaft angle of Femur Radiologically and Anatomically. J. Anat. Soc. India. 2005;54(1):62.
 - **Chauhan R**, Roy TS, Chaudhary A, Shariff A. Case Report Variant human Pancreas aberrant uncinate process or an extended mesenteric process. Pancreas. 2003;27(3):267-269.
 - **Chauhan R**, Shariff A. Unusually Extensive Pancreas – A Case Report. J.Anat. Soc. India. 2002;51(1):140.
 - **Chauhan R**, Roy TS. Communication between median and musculocutaneous nerves A Case Report. J.Anat.Soc. India. 2002; 51(1) : 72-75.
 - **Chauhan R**, Paul S, Dhaon BK. Anatomical Parameters of North Indian Hip Joints – Cadaveric Study. J. Anat. Soc. India. 2002;51(1): 39-42.
 - **Chauhan R**, Paul S, Dhaon BK. Primary Osteoarthritis of Hip Joint in Indians. A cadaveric Study. Indian J. Orth. 2002; 36(2): 102-106.
 - **Chauhan R**, Roy TS. Communication between median and musculocutaneous nerve – A Case Report. J. Anat. Soc. India. 2001; 50(1):79-80.
 - **Chauhan R**, Paul S, Dhaon BK. Osteoarthritis of Hip Joint in Indian Subjects – An Anatomical and Radiological Study. J. Anat. Soc. India. 2000; 49:116.
 - Arora J, Wadhwa P, **Chauhan R**, Manik P, Sawhney A. Forgetfulness – A Barrier in learning. J. Anat. Soc. India. 1999; 48:36-37.
 - Paul S, Dhaon BK, **Chauhan R**. Osteoarthritis of Hip in Indians-Cadaveric Study. J. Anat. Soc. India. 1998; 47:23.
- b. Other journals: --
- c. Book chapters:
- “Embryology and Anatomy of Placenta” Renu Chauhan pg 3-9 in the book- PLACENTA (Basic to accreta) Sigh and Goel Publisher Evangel 2021.
- d. Books:
- Essentials of Genetics- Renu Chauhan. Avichal publishing company, New Delhi, India. Second Edition 2021.
 - ANATOMY FOR MLT AND OTHER ALLIED COURSES: Dr. Renu Chauhan. Avichal publishing company, New Delhi, India. First Edition 2016

- Histology Work book: Dr. Renu Chauhan. Arya publishing company, New Delhi, India. First Edition 2016
- Essentials of Genetics- Dr. Renu Chauhan. Avichal publishing company, New Delhi, India. First Edition 2014
- Surface and Radiological Anatomy – A Simplified approach: Dr. Renu Chauhan and Dr. Manpreet Gambhir. Avichal publishing company, New Delhi, India. First Edition 2014
- Anatomy for B. Sc. Nursing- Dr. Renu Chauhan. Avichal publishing company, New Delhi, India. First Edition 2012

e. Others: --

*List in reverse chronological order, starting from most recent, ICMJE style

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