

**Dr. S.S. Tantia Medical College, Hospital & Research Centre**  
**Department of Anatomy**

Date : 19-11-2025

TU/MCH/Anat/2025/605

**Subject: Submission of Status Report on Research Publications/Projects/Book Chapters/Patents**

S. No.	Name of Faculty	Research Publications (Published/Under Review)	Research Projects (Ongoing/Completed)	Book Chapters (Published/Accepted)	Patents (Filed/Granted)
1.	Dr. Sagnik Roy	<p>i. Roy S, Roy N. Histogenesis of Olfactory Bulbs in Human Foetus. Int J Biol Med Res. 2012; 3(1): 1561-1564</p> <p>ii. Roy N, Roy S. Human foetal stomach: a morphological study. National Journal of Clinical Anatomy 2(2):p 75-81, Apr-Jun 2013.   DOI: 10.4103/2277-4025.297876</p> <p>iii. Roy N, Roy, S. Histogenesis of gastric mucosa in human fetal stomach. National Journal of Clinical Anatomy 5(2):p 70-77, Apr-Jun 2016.   DOI: 10.4103/2277-4025.298190</p> <p>iv. Roy S, Roy N. A study of the morphogenesis &amp; mitral cell population of human fetal olfactory bulbs. National Journal of Clinical Anatomy 6(4):p 243-249, Oct-Dec 2017.   DOI: 10.4103/2277-4025.298222</p>	i. Implementation of Case-Based Learning as a Self-Directed Learning Strategy for First MBBS Students in Anatomy		

  
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		<p>v. Patil S, Roy S, Roy N. Effect of The Covid-19 Pandemic on Teaching In Subject of Anatomy For First MBBS Students: Effect of The Covid-19 Pandemic on Teaching In Subject of Anatomy. GAIMS J MED SCI [Internet]. 2022 Jun. 8;2(1 (Jan-Jun):36-9</p> <p>vi. Roy S, Roy N. Large Sternal Foramen: a case report. GAIMS J Med Sci 2022; 2(2): 30-32.</p> <p>vii. Roy N, Roy S. Development of the Submucosa and Musculature in the Human Fetal Stomach: A Microscopic Study. National Journal of Clinical Anatomy 12(1):p 9-14, Jan-Mar 2023.   DOI: 10.4103/NJCA.NJCA_227_22</p> <p>viii. Roy S, Roy N. Treacher Collins Syndrome: A Case Report and Review. GAIMS J Med Sci 2024;4(2):133-136.</p> <p>ix. Roy S, Roy N. Rare Type 4 Hiatal Hernia: An Incidental Cadaveric Discovery. GAIMS J Med Sci 2025;5(1):142-146.</p>		
2.	Dr. Nivedita Roy	<p>i. Roy S, Roy N. Histogenesis of Olfactory Bulbs in Human Foetus. Int J Biol Med Res. 2012; 3(1): 1561-1564</p> <p>ii. Roy N, Roy S. Human foetal stomach: a morphological study. National Journal of Clinical Anatomy 2(2):p 75-81, Apr-Jun 2013.   DOI: 10.4103/2277-4025.297876</p> <p>iii. Roy N, Roy, S. Histogenesis of gastric mucosa in human fetal stomach. National Journal of Clinical</p>	<p>i. Implementation of Case-Based Learning as a Self-Directed Learning Strategy for First MBBS Students in Anatomy</p>	

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3.	Rasalika Miglani	<ul style="list-style-type: none"> <li>i. Morphometric Analysis of orbital Margins with reference to bony landmarks</li> <li>ii. Analyzing the Greater Sciatic Notch : Correlations with sexual Hip Bones</li> <li>iii. Radiographic Evaluation of Greater Sciatic Notch for sex Determination : A cross-sectional study from Sriganganagar, Rajasthan (Accepted but not published yet)</li> <li>iv. Head Shape and Cephalic Index Variations across Communities in Sriganganagar District, Rajasthan, India: A Cross-sectional Study</li> <li>v. Anatomical Variations of Renal Arteries: A Cross-sectional Cadaveric Study from Rajasthan, India</li> </ul>	i. Sex determination from Greater Sciatic Notch-A morphometric & Radiological Approach (Ongoing Research Project)		
4.	Vijay kumar	<ul style="list-style-type: none"> <li>i. Head Shape and Cephalic Index Variations across Communities in Sriganganagar District, Rajasthan, India: A Cross-sectional Study</li> <li>ii. Anatomical Variations of Renal Arteries: A Cross-sectional Cadaveric Study from Rajasthan, India</li> <li>iii. Analyzing the Greater Sciatic Notch : Correlations with sexual Hip Bones</li> <li>iv. Radiographic Evaluation of Greater Sciatic Notch for sex Determination : A cross-sectional study from Sriganganagar, Rajasthan (Accepted but not published yet)</li> </ul>	i. Craniofacial Morphometry and Ethnic Variation: A Study of Facial Index in Communities of Sriganganagar District, Rajasthan		
5.	Dr. Aakanksha Arora	<ul style="list-style-type: none"> <li>i. Morphometric Analysis of orbital Margins with reference to bony landmarks</li> </ul>	i. Effect of Nutritional Status on Permanent Tooth Eruption in 6-7 Year-Old Children from Government and Private Schools of Sri Ganganagar District, Rajasthan		

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## List of Publications/Chapters

	Title of chapter	Name of the Author	Department	Name of the Book	Name of Institute
1	Type 2 Diabetes Mellitus and Genetics: TCF7L2 A Candidate Gene	Jaswant Kaur	Biochemistry	New Advances in Medicine and Medical Science Vol. 3, pg no.144-149 Chapter 13 Print ISBN: 978-81-19217-87-8, eBook ISBN: 978-81-19217-86-1 Year of publication - 2023	Dr. S.S. Tania Medical college hospital & research centre
2	Artificial Intelligence in lab medicine -A revolution	Jaswant Kaur	Biochemistry	Advanced Concepts in Medicine and Medical Research Vol. 1 Chapter 9 Print ISBN: 978-81-19761-24-1, eBook ISBN: 978-81-19761-01-2 Year of publication - 2023	Dr. S.S. Tania Medical college hospital & research centre
3	Inflammatory Indicators Associated with Hypothyroidism	Jaswant Kaur	Biochemistry	Advanced Concepts in Medicine and Medical Research Vol. 1 Chapter 9 Print ISBN: 978-81-19761-24-1, eBook ISBN: 978-81-19761-01-2 (publisher -B P International). Year of publication - 2023	Dr. S.S. Tania Medical college hospital & research centre



## List of Publications/Chapters

4	Existence of Metabolic Syndrome among Medical Students	Jaswant Kaur	Biochemistry	New Visions in Medicine and Medical Science Vol. 2 Chapter 6 Print ISBN: 978-81-971580-6-3, eBook ISBN: 978-81-971580-8-7 Year of publication - 2024	Dr. S.S. Tantia Medical college hospital & research centre
5	Biomarkers of Prostate Cancer – Screening, Diagnosis and Prognosis	Jaswant Kaur	Biochemistry	Advancement and New Understanding in Medical Science Vol. 6 Chapter 13 Print ISBN: 978-81-970279-8-7, eBook ISBN: 978-81-970279-0-1 Year of Publication -2024	Dr. S.S. Tantia Medical college hospital & research centre

# List of Publications/Chapters

1. Kaur I, Jindal P, Ahi RS, Kaur J\*. To compare metabolic syndrome and its associated factors with those of a normal, healthy population, Asian Journal of Pharmaceutical and Clinical Research, Vol 17, Issue 7, 2024, 95-97
2. Kaur J, Shweta, Sharma M, Seema, Shaikh N. To evaluate the inflammatory markers in type 2 diabetes mellitus and compared it with normal healthy control, Asian J Pharm Clin Res, Vol 17, Issue 5, 2024, 146-148
3. Kaur I, Kaur M, Jindal P, Kaur J, Goel A, Singh G. Assessment of Vitamin D Levels in Non-Alcoholic Fatty Liver Disease (NAFLD) and Comparison with Healthy Individuals- A Case-control Study. International Journal of Life Sciences, Biotechnology and Pharma Research Vol. 14, No. 1, January 2025
4. Gupta A, MaitraC, KaurJ, Mangal D. Inflammatory and Cardiac Biomarkers in Chronic Kidney Disease Patients With and Without Cardiovascular Disease: A Comparative Study, International Journal of Life Sciences, Biotechnology and Pharma Research Vol. 14, No. 7, July 2025
5. Kaur J, Kukreja S, Kaur M, Kaur J. Association of Single Nucleotide Polymorphisms with Type 2 Diabetes Mellitus within the Punjabi Population: A Case-control Study, Journal of Clinical and Diagnostic Research. 2025 Aug, Vol-19(8): BC01-BC05



**Dr. S S Tania Medical College Hospital & Research Centre**  
**Sriganganagar, Rajasthan – 335002**  
(Affiliated to Tania University)  
**Department of Microbiology**

Ref. No. *DRSST MCH/MICRO/2025/259*

Date: *19/11/2025*

**Department of Microbiology**  
**Faculty Publication (Last 6 months)**

Faculty Name	Publication/ Project Title	Status
Dr Kiranjeet Kaur	1. Phenotypic characterization of Carbapenem-Resistant <i>Acinetobacter baumannii</i> using Modified Hodge test and Antibiotic susceptibility profiling in a tertiary care hospital 2. Awareness of safety protocol for prevention of needle stick injury among hospital care staff at Tertiary Care Hospital, Northern Rajasthan, India	Submitted, Under review  Ongoing
Dr Suchira	1. "Candida vs Cancer" a Hidden War 2. The hidden Allergen: clinic-serological clues to <i>Aspergillus</i> sensitization in Chronic obstructive Pulmonary disease 3. Pulmonary Trichosporonosis and covid 19 pneumoniae: Beginning of new war. 4. prevalence, awareness and knowledge of needle stick injury among MBBS students in Sri Ganganagar 5. CRP positivity rate among pediatric patients at Microbiology in Jan sewa hospital 6. retrospective study of Tuberculosis prevalence among patient attending a tertiary care hospital	Submitted, under Review Submitted, under Review  Submitted, under Review  Ongoing  Ongoing  Ongoing
Dr Baby	Awareness, perception and implementation of hand Hygiene among HCW at Tertiary Care Hospital, Northern Rajasthan, India	Approved by IRC and IEC
Mr Imran	1. Phenotypic characterization of Carbapenem-Resistant <i>Acinetobacter baumannii</i> using Modified Hodge test and Antibiotic susceptibility profiling in a tertiary care hospital	Submitted, Under review

**Book/ Chapter**

NIL

**Patent Submission**

Faculty Name	Patent	Status
Dr Kiranjeet Kaur	AI-based diagnostic device for identifying microbial pathogen from culture plate	Submitted
Mr Imran	AI-based diagnostic device for identifying microbial pathogen from culture plate	Submitted

*[Signature]*  
Dr. Kiranjeet Kaur  
Professor and Head  
Department Of Microbiology

**HOD**  
**Department of Microbiology**  
**Dr.S.S. Tania MCH & RC**





# DR. S.S. TANTIA MEDICAL COLLEGE, HOSPITAL & RESEARCH CENTRE,

(Tantia University, Sriganganagar, Rajasthan)



Ref.No. *Aharma/Nov/2025/106*

Date: *13/11/2025*

To,

The Dean

Dr. S.S. Tania Medical College Hospital & Research Centre,  
Sri Ganganagar (Raj.)

**Subject: Submit the status of research publications / projects / book chapters/patents**  
**ref no.: TU/MCHC(DO)/2025/957 date: 12.11.2025**

Respected Sir,

The following are submit the status of research publications / projects / book chapters /patents done so far and undergoing-

## **Dr. Perbhat Kansal (Associate Professor)**

<b>Publications</b>	<ol style="list-style-type: none"> <li>1. Bakshi R, Sehgal VK, Kansal P, Kaur S . Detection of extended-spectrum beta lactamases and AmpC beta lactamases producing uropathogenic Escherichia coli in a tertiary care hospital . IJMDS. Jul 2019;8(2):1783-92.</li> <li>2. Basu J, Ray A, Pal A, Kansal P, Baby. Auditing Prescriptions of Dermatology Department in a tertiary care hospital of Bihar (India). Neuroquantology. Sep2022; 20 (11), 1349-58.</li> <li>3. Baby, Kansal P, Jindal N. Study of epidemiology, risk factors and clinical spectrum for neonatal candidemia at tertiary care hospital in north India Int.J.Curr.Microbiol.App.Sci Jan2021;10(1):264-70.</li> <li>4. Kansal B, Kansal P, Jindal N, Bansal R. Candidemia profile and antifungal drug susceptibility pattern in neonatal intensive care unit in a tertiary care teaching institute of punjab, India. Int. J. Curr. Adv. Res. May 2019;8(05(E)), 18832-34.</li> <li>5. Singh J, Kaur M, Kansal B, Baby. Drug utilization study in patients of neonatal intensive care unit of tertiary care hospital in punjab, india. India. Int. J. Curr. Adv. Res. May 2019;8(05(B)):18607-11.</li> <li>6. Baby, kansal P, Solanki S, Sharma A. Five-year antimicrobial susceptibility trends among pathogens causing urinary tract infection from a tertiary care hospital in himachalpradesh, india. IJPSR. Feb 2024;15(2):468-77.</li> <li>7. Kansal P, Baby, Kansal S. National exit test (NExT): relief or stress?. JPTCP. Mar 2024;31(3):419-23.</li> <li>8. Baby, Kansal P, Bansal M, Sehgal VK. Asthma: distribution, familial association, evaluation a cross sectional study in north india. JPTCP. Mar 2024;31(3):412-18.</li> </ol>
<b>Projects</b>	No
<b>Book Chapters</b>	No
<b>Patents</b>	No

<b><u>Dr. Samriti jain (Assistant Professor)</u></b>	
<b>Publications</b>	<p>1.*Kaur K, Kanwal P, Goyal P, Singh P, Yakhmi S, Jain S, et al. Spontaneous adverse drug reaction monitoring in a tertiary care centre. Curr Drug Saf [Internet]. 2020 [cited 2024 Sep 17];15(3):215–21.</p> <p>2.*Jhaj R, Banerjee A, Kshirsagar NA, Sadasivam B, Chandy SJ, Bright HR, Jain S, et al. Use of drugs not listed in the National List of Essential Medicines: Findings from a prescription analysis by the Indian Council of Medical Research-Rational Use of Medicines Centres Network in tertiary care hospitals across India. Indian J Pharmacol [Internet]. 2022 [cited 2024 Sep 17];54(6):407–16</p> <p>3.*Joshi R, Medhi B, Prakash A, Chandy S, Ranjalkar J, Bright HR, Jain S, et al. Assessment of prescribing pattern of drugs and completeness of prescriptions as per the World Health Organization prescribing indicators in various Indian tertiary care centers: A multicentric study by Rational Use of Medicines Centers-Indian Council of Medical Research network under National Virtual Centre Clinical Pharmacology activity. Indian J Pharmacol [Internet].2022 [cited 2024 Sep 17];54(5):321–8</p>
<b>Projects</b>	No
<b>Book Chapters</b>	No
<b>Patents</b>	No
<b><u>Dr. Florance Joy (Assistant Professor)</u></b>	
<b>Publications</b>	<p>1. Clinical effectiveness of Apremilast in Patients of psoriasis in a Indian tertiary care centre- published in International Journal of scientific research march 2023 issue</p> <p>2. A Study of cost variation analysis of oral hypoglycaemic Drugs available in Indian Pharmaceutical market - published in Asian Journal of Pharmaceutical and Clinical research Volume 17, Issue 2, 2024</p>
<b>Projects</b>	No
<b>Book Chapters</b>	No
<b>Patents</b>	No

Thanks & Regards

*HR. D. Joshi*  
*when*

*Perleha*  
*I/C 13/11/2025*  
Department of Pharmacology



Mobile: 8285484704

Email: thakralsahil16@gmail.com

Assistant Professor

Department of Forensic Medicine and Toxicology

**DR. SAHIL THAKRAL**

Sr. No	Publication title along with the journal	Type of Publication	Authorship Rank	Indexing Status	Subject Speciality of Publication
<b>Book:</b>					
1.	<b>Score High: Dissection Hall Attendant Competitive Exam MCQ Guide</b> ISBN: 978-93-48565-19-8	Book	First		Forensic Medicine, Anatomy
2.	<b>Unlock Potential: Mentor-Mentee Manual</b> ISBN-13: 978-93-7413-905-9	Book	First		Mentor Mentee Program
<b>Patent:</b>					
3.	<b>Temperature Controlled Secure Medical Transport Box</b>	Under Process	Second		Multi Speciality
4.	<b>FluidTrack IV Stand</b>	Under Process	First		Multi Speciality
<b>Protocol Published:</b>					
5.	<b>Standard Operating Protocol in Histopathology Collection, Handling, and Transport of Postmortem Specimens</b>  dx.doi.org/10.17504/protocols.io.q26g7npyklwz/v1	Protocol	First		Forensic Medicine
<b>Published Articles:</b>					
6.	<b>Persistence of manual scavenging: An autopsy and legislative review</b>  The National Medical Journal of India	Case Report	First	Pubmed	Forensic Medicine
7.	<b>Evaluating the Proposal to ban mercury thermometers in Paediatric Care: A case study</b>  Journal of Punjab Academy of Forensic Medicine and Toxicology	Case Report	First	Scopus	Forensic Medicine
8.	<b>Inherited Anomaly: A Rare Case Series of Sibling Ectrodactyly in Punjab's Countryside</b>  International Journal of Life Sciences Biotechnology and Pharma Research	Case Series	Second	Embase	Genetics







# Dr. S.S. Tantia Medical College, Hospital & Research Centre

(Tantia University, Sriganganagar, Rajasthan)

+91 96671-54608 | +91 96499-04849



Ref. No.

Date :

## DEPARTMENT OF GENERAL MEDICINE

1. Kumar R, Nagpal M, Mittal P, Singh M. Assessment of relationship between lifestyle risk factors and hypertension in doctors in a Medical College of Sri Ganganagar, Rajasthan. *Int J Acad Med Pharm.* 2023;5(2):851-3
2. Kumar R, Singh AK, Mittal P, Kochar I. A cross-sectional study on effect of high body mass index on heart rate in adults in Sri Ganganagar. *Int J Acad Med Pharm.* 2023;5(2):613-5.
3. Yadav SB. Exploring the Relationship Between C-Reactive Protein Levels, Carotid Intimal Thickness, and Patient Outcomes in Ischemic Stroke. *Journal of Advanced Medical and Dental Sciences Research.* 2019 Sep;7(9).
4. Yadav SB. An Epidemiological Investigation into the Etiology and Management of Abdominal Pain. *Journal of Advanced Medical and Dental Sciences Research.* 2021 Feb;9(2).
5. Singh N, Rawat NS, Rawat K, Saini I. A Retrospective Study to see effectiveness of Hepatitis C treatment with directly acting anti-virals in CKD and Non-CKD patients in terms of effect on viral load/SVR. *European Journal of Cardiovascular Medicine.* 2023 Apr 1;13(2)
6. C. Sri Krishna Appaji, P. Ravinder\*; A correlation between severity of chronic obstructive Pulmonary disorders, electrocardiography and echocardiography of patients: a prospective observational study
7. Sharma A. *Study of Platelet Indices in Dengue Fever* (Doctoral dissertation, Rajiv Gandhi University of Health Sciences (India)).
8. Aseri R, Aseri M, Tandon R, Goya A, Singh B, Takkar S, Aslam N, Mohan B, Wander GS. A Comparative Study of Risk Factors in Patients with Coronary Artery Disease with Their Siblings in Tertiary Care Hospital in North India. *European Journal of Cardiovascular Medicine.* 2024 Aug 20;14:737-43.11. Kumar R, Nagpal M, Mittal P, Singh M. Assessment of relationship between lifestyle risk factors and hypertension in doctors in a Medical College of Sri Ganganagar, Rajasthan. *Int J Acad Med Pharm.* 2023;5(2):851-3.
9. Kumar R, Singh AK, Mittal P, Kochar I. A CROSS-SECTIONAL STUDY ON EFFECT OF HIGH BODY MASS INDEX ON HEART RATE IN ADULTS IN SRI GANGANAGAR. *Int J Acad Med Pharm.* 2023;5(2):613-5.
10. Saluja M, Verma KK, Meena SR. THYROID HORMONE STATUS IN DIABETICS AS A PREDICTOR OF GLYCEMIC CONTROL: A CASE CONTROL STUDY AT TERTIARY CARE CENTRE. *Education (ASME).* 2014 Oct;1(4):253.
11. Thathai A, Gahlot R, Gahlot NK, Singh MM, Prakash P, Singh VP, Bajaj H, Kochar A, Kochar SK. Study of COVID-19 Infection, its Severity and Outcome in COVID-19 Vaccinated People at Tertiary Health Care Center, North West Rajasthan. *The Journal of the Association of Physicians of India.* 2021 Sep 1;69(9):11-2.
12. Batra N, Kaur K, Kadian K, Sridharan K, Batra N. Insulin resistance syndrome presenting with diabetic ketoacidosis—a rare presentation. *Journal of Rare Diseases.* 2023 Oct 5;2(1):15.
13. Kaur K, Batra N, Kadian K, Sridharan K. Hypercalcaemia as the initial presentation of Graves' disease. *BMJ Case Reports CP.* 2022 Aug 1;15(8):e251454.
14. Nanda N, Kaur K, Kadian K, Sridharan K. Early-Onset Virilization May Rarely be Due to an Adrenocortical Neoplasm. *Indian Pediatrics Case Reports.* 2023 Jul 1;3(3):174-8.



# Dr. S.S. Tantia Medical College, Hospital & Research Centre

(Tantia University, Sriganganagar, Rajasthan)

+91 96671-54608 | +91 96499-04849



Ref. No.

Date :

## DEPARTMENT OF GENERAL MEDICINE

15. Kaur K, Kadian K, Batra N, Sridharan K. Central hypothyroidism with myxoedema: a less known but clinically challenging presentation. BMJ Case Reports CP. 2022 Sep 1;15(9):e250282.
16. Kaur A, Soni PS, Kaur G, Soin D. Does the Capsule Method Increase the Accuracy of the Detection of Ger by Scintigraphy Technique?. Indian Journal of Nuclear Medicine. 2023 Jul 1;38(3):245-8.
17. Nayyar C, Kapoor D, Mohta M, Sethi S, Singh N, Swami PC, Bansal C. Mucormycosis: An Increasing Concern; Experience from a Tertiary Care Centre. Indian Journal of Public Health Research & Development. 2025 Jan 1;16(1).
18. Saini M, Dayaram KA, Trivendra DA. Myxedema coma with pancytopenia and cardiac dysfunction in young male. J Clin Images Med Case Rep. 2024;5(6):3107.
19. Mahajan G, Barjatya HC, Bhakar BL, Gothwal SK, Jangir T. To estimate prevalence of pulmonary arterial hypertension in HIV patients and its association with CD4 cell count. Clinical Epidemiology and Global Health. 2024 Jan 1;25:101479.





# Dr. S.S. Tantia Medical College, Hospital & Research Centre

(Tantia University, Sriganganagar, Rajasthan)

+91 96671-54608 | +91 96499-04849



Ref. No.

Date :

## DEPARTMENT OF ANAESTHESIOLOGY

- Adrenaline: A Comparative Hospital Based Study in Solan. Maharishi Markandeshwar Medical College & Hospital, Solan, H.P. 2025;DOI: 10.21276/08b59h84.
- Rajput, A., Pawar, A., Garg, M. Assesment of levobupivacaine versus Dexmedetomidine for Infraumbilical Surgeries under spinal Anaesthesia : A comparative Analysis of Hemodynamic Changes, Analgesic Efficacy, and Safety Profile. International Journal of Life Sciences, Biotechnology and Pharma Research. 2024; 13(9): 657–656.
- Rajput, A., Arora, V., Chhabra, A. An observation study on the Haemodynamic effects during Induction and Intubation in patients co-induced with sevoflurane and propofol. International Journal of Life Sciences, Biotechnology and Pharma Research. 2024; 13(9): 657–661.
- Garg, M., Pawan, A., Rajput, A. Evaluating the original Alvarado score for diagnosing acute appendicitis. International Journal of Life Sciences, Biotechnology and Pharma Research. 2024; 13(11): 919–922.
- Chhabra, A., Arora, V., Rajput, A. Assessment on functional outcome various surgical fixation for lower spine injuries. International Journal of Life Sciences, Biotechnology and Pharma Research. 2024; 13(11): 923–927.
- Jain, N., Jain, S., Rajput, A., & Ahuja, V. (2023). Comparing effectiveness of spinal anaesthesia in lowering risks in hip replacement versus general anaesthesia: A tertiary care hospital study in Rajasthan. International Journal of Academic Medicine and Pharmacy, 5(2). <https://doi.org/10.47009/jamp.2023.5.2.129>.
- Rajput, A., Jain, S., Jain, N., & Chhabra, A. (2023). Comparison of post-operative pain in median versus paramedian spinal anesthesia: A hospital-based study in Rajasthan. International Journal of Academic Medicine and Pharmacy, 5(2). <https://doi.org/10.47009/jamp.2023.5.2.163>.
- Agrawal P, Mantan Y, Khilji Y, Bhanupriya PVV, Tanwar S, Agalya T Comparative Study Of Levobupivacaine 0.25% And Ropivacaine 0.25% In Usg Guided B/L Tap Block In Abdominal Surgeries Journal Of Cardiovascular Disease Research Issn: 0975-3583, 0976-2833 Vol14, Issue 06, 2023
- Goma M, Singh H, Joshi M, Sharma P. Study of post-operative analgesic efficacy of intrathecal fentanyl compared to nalbuphine with bupivacaine in spinal anaesthesia for lower limb surgeries. J Clin Diagn Res. 2022;13(7):768-773.
- Singh H, Goma M, Joshi M, Sharma P. Effect of intrathecal labor analgesia using fentanyl 25 µg alone and fentanyl 20 µg plus bupivacaine 2.5 mg on the progress of labor. Eur J Mol Clin Med. 2022 Jul 15;9(7):[page range]. Available from: ResearchTrentz.
- Pawar, A., Garg, M., Rajput, A. The relationship between glucose regulation and intraocular pressure in diabetic individuals. International Journal of Life Sciences, Biotechnology and Pharma Research. 2021; 10(2): 402–405.





# Dr. S.S. Tantia Medical College, Hospital & Research Centre

(Tantia University, Sriganganagar, Rajasthan)

+91 96671-54608 | +91 96499-04849



Ref. No.

Date :

## DEPARTMENT OF RADIO DIAGNOSIS

1. Garg K, Gupta D. Patterns of scrotal Doppler sonographic findings and its association with clinical diagnostic outcome. *IOSR J Dent Med Sci* 2023 Sep;22(9):38-44.
2. Bansal P, Garg B, Sarin M, Arora R, Gupta D, Garg K, Rajput SG. MRI Brain Spectrum Of Clinically Suspected Stroke. *IOSR J Dent Med Sci*. 2023 Oct;22(10):29-34.
3. Sarin M, Bansal P, Garg B, Gupta D, Garg K, Abhishikha, Garg P, Kaur S. MRI imaging in traumatic knee: Spectrum of meniscal injury. *IOSR J Dent Med Sci*. 2023 Sep;22(9):54-58.
4. Bansal C, Chaudhary N, Mahajan G, Nagpal A. Inflammatory myofibroblastic tumor lung with follow-up. *Arch Med Health Sci*. 2025.
5. Singh G, Nagpal A, Kumar P. Assessment of lesions causing painful knee joint using magnetic resonance imaging. *Int J Life Sci Biotechnol Pharma Res*. 2025 Apr; 14(4):229. doi:10.69605/ijlbpr\_14.4.2025.41.
6. Nagpal A, Kumar P, Singh G. Assessment of radiological findings in patients with osteoarthritis of knee. *Int J Life Sci Biotechnol Pharma Res*. 2025 Apr; 14(4):225. doi:10.69605/ijlbpr\_14.4.2025.40.
7. Kumar P, Singh G, Nagpal A. Diagnostic accuracy of ultrasound for the detection of rotator cuff tear with respect to Magnetic Resonance Imaging (MRI). *Int J Life Sci Biotechnol Pharma Res*. 2025 Apr; 14(4):221. doi:10.69605/ijlbpr\_14.4.2025.39.
8. Bansal C, Chaudhary N, Mahajan G, Nagpal A. Inflammatory myofibroblastic tumor lung with follow-up. *Arch Med Health Sci*. 2025.
9. Garg K, Gupta D. Patterns of scrotal Doppler sonographic findings and its association with clinical diagnostic outcome. *IOSR J Dent Med Sci*. 2023 Sep;22(9):38-44.
10. Bansal P, Garg B, Sarin M, Arora R, Gupta D, Garg K, Rajput SG. MRI Brain Spectrum Of Clinically Suspected Stroke. *IOSR J Dent Med Sci*. 2023 Oct;22(10):29-34.
11. Sarin M, Bansal P, Garg B, Gupta D, Garg K, Abhishikha, Garg P, Kaur S. MRI imaging in traumatic knee: Spectrum of meniscal injury. *IOSR J Dent Med Sci* . 2023 Sep;22(9):54-58.



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(Tantia University, Sriganganagar, Rajasthan)

+91 96671-54608 | +91 96499-04849



Ref. No.

Date:

## DEPARTMENT OF OBSTETRICS AND GYNAECOLOGY

Magon, D., & Sira, S. (2019). *Textbook of midwifery & obstetrics* (English, paperback). Lotus Publishers. <https://doi.org/10.1234/5678>

Grover, H., Jain, T., & Magon, S. (2024). Impact of corticosteroid administration on maternal and neonatal outcomes in the late preterm period. *International Journal of Life Sciences Biotechnology and Pharma Research (IJLBPR)*, 13(11). <https://doi.org/10.69605>

Mittal, S., & Vyas, J. (2023). A study to evaluate the association of maternal inflammatory biomarkers with spontaneous preterm delivery. *International Journal of Advanced Research*, 13(3), <https://doi.org/10.36106/ijar>

Dhingra, N., & Lilawat, B. (2025). Efficacy of misoprostol for induction of labour. *International Journal of Research in Health and Allied Sciences*, 11(2), 30–33.





# Dr. S.S. Tantia Medical College, Hospital & Research Centre

(Tantia University, Sriganganagar, Rajasthan)

+91 96671-54608 | +91 96499-04849



Ref. No.

Date :

## DEPARTMENT OF OPHTHALMOLOGY

1. Sachdeva, Lalit; Srivastava, Neha; Yadav, Vishal; Srivastava, Anil Kumar. Correlation of diabetic retinopathy with thyroid status. *Journal of Clinical Ophthalmology and Research* 11(3):p 199-202, Sep-Dec 2023.
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# Dr. S.S. Tantia Medical College, Hospital & Research Centre

(Tantia University, Sriganganagar, Rajasthan)

+91 96671-54608 | +91 96499-04849



Ref. No.

Date :

## DEPARTMENT OF ORTHOPAEDICS

- Dr. Vijay Ahuja; E-ISSN:2687-5365; Comparing effectiveness of spinal anaesthesia in lowering risks in hip replacement versus general anaesthesia; A Tertiary care hospital study in Rajasthan
- Dr. SudhirSingh ;Dr. VikramArora ;E-ISSN:2250-3137. Thrombotic and Bleeding Complications Following Orthopaedic Surgery.
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# Dr. S.S. Tantia Medical College, Hospital & Research Centre

(Tantia University, Sriganganagar, Rajasthan)

+91 96671-54608 | +91 96499-04849



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## DEPARTMENT OF GENERAL SURGERY

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(Tantia University, Sriganganagar, Rajasthan)

+91 96671-54608 | +91 96499-04849



Ref. No.

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## DEPARTMENT OF DERMATOLOGY

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+91 96671-54608 | +91 96499-04849



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# Dr. S.S. Tantia Medical College, Hospital & Research Centre

(Tantia University, Sriganganagar, Rajasthan)

+91 96671-54608 | +91 96499-04849



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## DEPARTMENT OF PAEDIATRICS

Date :

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+91 96671-54608 | +91 96499-04849



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## DEPARTMENT OF OTORHINOLARYNGOLOGY

1. Kumar M, Kaur P, Nayyar C, Tantia V. Knowledge, Attitude and Practices related to COVID 19 among MBBS Students in a Medical College of Rajasthan. Int J Acad Med Pharm. 2023; 5 (2), 841-843.
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