

Anatomy

Publications from the department during the past 3 years:

1) Joseph Blessymol, Harilal M.D, Suvarna T.P, Kalpesh Khutade. Morphometric Characteristics of the Stapedius Muscle: A Systematic Review of Human Cadaveric Studies. National Journal of Sciences and Healthcare Research Volume 10.Issue :4,October – December 2025.

2) Jeetendra Gaur, Sexual Dimorphism Of Clavicle In Maharashtra Population, Int J Acad Med Pharm 2025; 7 (4); 814-81

3) Jeetendra Gaur, Study of Variations in the Bifurcation of Brachial Artery in Maharashtra Population (Cadaveric Study), International Journal of Current Pharmaceutical Review and Research 2025; 17(8); 1411-1413

4) Jeetendra Gour, Mahesh Taru, Evaluation of branching pattern of hepatic artery proper and their importance: A cadaveric study Indian journal of basic & applied medical research; March 2012: Issue-2, Vol.-1, P.232-234

5) Mahesh Taru, Jeetendra Gour, Anatomical Variation of the Common Carotid Artery in neck Dissection-observation study, Indian journal of basic & applied medical research; September 2012: Issue-4, Vol.-1, P.374-376

6) Vanitha Naik, Daksha G. Amonkar, Gajanand Pujari, Shilpa Bhimalli, Morphometrical Study of Adult Human Cricoid Cartilage: A Cadaveric Study. High Technology Letters; 2025, issue-8, vol-31, P.219-224

7) Shilpa M Bhimalli¹, Agamdeep Singh Bedi², Mugdha Malik³, Vinod Chandgadkar⁴, Sheetal V Pattanshetti⁵, Daksha Dixit⁶, Morphometric Analysis of the Proximal and Distal Ends of Adult Dry Femur Bone: A Cross sectional Study in the Population of North Karnataka, India, Journal of Clinical and Diagnostic Research. 2025 Jun, Vol-19(6): AC01-AC06

8) More Manisha S.¹, Shirol V.S.², Togale Manoj D.³, Dodamani Suneel⁴, Dixit Daksha⁵, Pattanshetti Sheetal V⁶, A Study on Prevalence of Overweight, Obesity, and Assessment of Lipid Profile, Fasting Blood Glucose Levels in First Year Health Science Undergraduate Students, Journal of Chemical Health Risks, (2025) 15(1), 976-990

9) Dr. More Manisha S., Dr. Shirol V.S., Dr. Togale Manoj D., Dr. Dixit Daksha, Dr. Dodamani Suneel, Dr. Pattanshetti Sheetal V, Stress- Bio-Determinant Of Obesity In Medical Undergraduate Students, Volume 6, Issue - 4. (2024), 985-993

10) K Vijayakumar¹, Daksha Dixit², Supadevi Sundarasamy³, Effects of Kegel and General Fitness Exercises in Reducing the Severity of Urinary Incontinence An Interventional Study, Journal of Clinical and Diagnostic Research. 2023 Jul, Vol-17(7): YC10-YC14

11) K. Vijayakumar¹, Mandar Ambike², Daksha Dixit³, A Cost-Effective Novel Method of Preparing Plastinated Specimens of Brain Int J Anat Res 2023, Vol 11(2):8640-44

12) Shivkumar D. Chauhan, Nirmalendu M. Nath, Vinay K. Tule, Anjali V. Tule, Identification of a novel 43-kDa protein in serum-circulation immune complex of type 2 diabetic patients, Int J Dev Ctries, September 2007, Volume 27, Issue 3, 81-86

- 13) Vinay Tule, Ramsunder Iyer And Anjali Tule, Prenatal Diagnostic Profiles of Sickle Cell Anemia And beta-Thalassaemia In Vidarbha Region of Central India.
- 14) Rahul Prakash Kharate, Bhakti R Kharate, A Study of Umbilical Cord in 50 Specimens in Palghar Population, International Journal of Pharmaceutical and Clinical Research, 2023;15(7); 1462-1467, e-ISSN: 0975-1556,p-ISSN: 2820-2643
- 15) Rahul Prakash Kharate, Bhakti R Kharate, Anatomy of the Greater Palatine Foramen and Canal and their Clinical Significance in Relation to the Greater Palatine Artery, International Journal of Pharmaceutical and Clinical Research, 2023;15(8); 1265-1271, e-ISSN: 0975-1556,p-ISSN: 2820-2643
- 16) Mr. Kishor Patil, Anjali Sabnis, Rahul Kharate, Rajeev Mukhia, Morphological Study of Fetal Thyroid Gland in Different Gestational Ages, International Journal of Scientific Research, Vol: 5, Issue: 4, April-2016-ISSN No-2277-8179: IF: 3508,IC Value: 69.48
- 17) Rahul P. Kharate, Bhakti R. Kharate, Nivedita Pandey, Varsha Bhivate & Suresh Roshan, Comparison of Anthropometric Measurements in Normal subjects with subjects having Diabetes Malicious and Hypertension, International Journal of General Medicine and Pharmacy (IJGMP), ISSN(P): 2319-3999;ISSN€:2319-4006;Vol. 3,Issue-4 July 2014, 51-64
- 18) Bhivate Varsha R, Suresh Roshan, Kharate Rahul P, Pandey Nivedita, Study of diameter, Length, tortuosity of splenic artery and its branches with its clinical implications, Journal of research in medical and dental science| Vol.2| Issue-4| October-December 2014
- 19) Nivedita Pandey, Varsha Bhivate, Rahul P. Kharate, MORPHOMETRIC STUDY OF INFERIOR THYROID ARTERY IN CADAVERS, International Journal of Anatomy and Research, Int J Anat Res 2015, Vol 3(4):1726-31. ISSN 2321- 4287
- 20) Bhakti R. Kharate, Vrinda Dalvi, Sandhya Kulkarni, Rahul P. Kharate, Effect of Examination Stress on Serum Lipid Levels in Healthy Medical Students, Volume : 5 | Issue : 3 | March 2016 • ISSN No 2277 - 8179 | IF : 3.508 | IC Value : 69.48
- 21) Prakash Mane, Anjali Sabnis, Rahul Kharate, Padmashree Chougule, Rajeev Mukhia, Morphological study of eyeball in developing human fetuses, INDIAN JOURNAL OF APPLIED RESEARCH, Volume : 6 | Issue : 4 | April 2016 | ISSN - 2249-555X | IF : 3.919 | IC Value : 74.50
- 22) Bhivate Varsha R, Kharate Rahul P, Ujjawal Narpatsingh, Gaikwad Jyoti R, Morphological Anatomy of Splenic Artery and its Clinical Implications, Indian Journal of Anatomy Volume 3 Number 3, July - September 2014
- 23) Rahul Kharate , Prakash Mane, morphological study of variation in superficial palmar arch, indian journal of applied research,Volume - 7 | I e - 7 | Issue - 7 | J e - 7 | July - 2017 | ISSN - 2249-555X | IF : 4.894 | IC Value : 79.96
- 24) Rahul Kharate, Kishor Patil, variation in the course of median nerve in the arm.
- 25) Nivedita Pandey, Suresh Roshan, Rahul Kharate, Monali Sonawane, Varsha Bhivate, Narpal Singh Ujwal, Prediction of Stature Based on Foot Length, Journal of Nobel Medical College, Vol. 3,No.1,Issue 5
- 26) Morphological Study of the Menisci of the Knee Joint in Human Cadavers in Maharashtrian Population, International Journal of Pharmaceutical and Clinical Research, 2024, Vol-16(1)

- 27) Evaluation Of Quality Of Medical Education Services By Students' Perception Based On Servqual Model: A Cross Sectional Study In Maharashtra, India, International Journal of Academic Medicine and Pharmacy, 2022, Vol-4(4)
- 28) Splenic Vasculature And Arterial Segmentation Patterns In The Human Spleen, International Research Journal of Pharmacy, 2025, Vol-16(2)
- 29) Morphometric Study of Nutrient Foramen of Clavicle in Maharashtrian Population, International Journal of Current Pharmaceutical Review and Research, 2024, Vol-16(1)
- 30) Morphological Study of Superficial Arterial Palmar Arches in Kolhapur Region of Western Maharashtra by a Dissection Method, Journal of Cardiovascular Disease Research, 2023, Vol-14(7)
- 31) Association of ABO blood groups with academic stress and academic performance of the first-year undergraduate medical students in an Indian Medical College, National Journal of Physiology, Pharmacy and Pharmacology, 2022, Vol-13(4)
- 32) Divia Paul A, Asha Joselet Mathew, Blessymol Joseph, A Morphological Variations of Umbilical Cord of Full-Term Foetuses-Correlation With Maternal and Newborn Parameters. Institute of Experimental Morphology, Pathology and Anthropology with Museum Bulgarian Anatomical Society.
- 33) Blessymol Joseph, The Prevalence of Morphological changes in Ovaries in different age groups with Polycystic Ovary Syndrome. Global Journal for research Analysis, volume - 12, ISSUE - 04, APRIL - 2023 • PRINT ISSN No. 2277 - 8160 • DOI : 10.36106/gjra
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- 36) Blessymol Joseph, Bilateral variant origin of deep femoral artery and its branches. MedPulse – International Journal of Anatomy. February 2017; 1(2): 33-38
- 37) Blessymol Joseph, Anomalous Communication between Right external Iliac Vein and Inferiorvena Cava – a Case Report. Impact Factor 1.625, ISSN: 2320-5083, Volume 3, Issue 4, May 2015
- 38) Blessymol Joseph, Eliaswondimyirdaw, Manoj Kollukkad, Tigabuderbewendalew. Unilateral Variant Branching Pattern of Femoral Artery- A Case Report. Impact Factor 1.625, ISSN: 2320-5083, Volume 3, Issue 6, July 2015