

Yashu Bhardwaj

M.Sc. Medical Anatomy, AIIMS Rishikesh, Uttarakhand

Address: D-196, Green valley apartment, Sector-18, Rohini, Delhi-110089 Email: yashubhardwaj01@gmail.com | Telephone: +91-7303601230



EDUCATION

M.Sc. Medical Anatomy

(2020-2023)

All India Institute of Medical Sciences, Rishikesh, Uttarakhand, India

Bachelor of Physiotherapy (BPT)

(2013-2018)

Swami Vivekananda Subharti University, Meerut

(2013-2017)

St. Stephen's Hospital, Delhi

(2017-2018)

RESEARCH EXPERIENCE

- Dissertation on "Variation in the origin of thyroid arteries using computed tomography angiography among adult patients in a tertiary care hospital: a cross sectional study" in M.Sc

Teaching Experience

- Involved in teaching and demonstration of Gross Anatomy, Histology, Embryology to MBBS students at AIIMS Rishikesh
- Demonstration and practical classes to Nursing and Paramedical Students at AIIMS Rishikesh
- Dissection and skill lab demonstration to MBBS students
- Taken online classes in the COVID 19 pandemic via online platforms (Zoom), performed and taught virtual dissection via Anatomage and Sectra

PUBLICATIONS

- Bhardwaj Y, Singh B, Bhadoria P, Malhotra R, Tarafdar S, Bisht K. Computed tomography angiographic study of surgical anatomy of thyroid arteries: Clinical implications in neck dissection. World Journal of Radiology. 2023 Jun 6;15(6):182.
- COVID-19 VACCINATION: KNOWLEDGE, ATTITUDE & CHALLENGES AMONG MEDICAL AND NURSING STUDENTS-A WEB BASED SURVEY <http://dx.doi.org/10.21474/IJAR01/17169>
- Polycystic kidney with gross and histological aspects correlated with clinical implications: A case report <https://doi.org/10.7860/JCDR/2022/57327.16901>
- A morphometric study of patella in lucknow region <http://dx.doi.org/10.21474/IJAR01/15764>

PRESENTATIONS

- Presented Oral Presentation in 68th NATCON of ASI on “ Impact of Covid-19 pandemic on education, physical & social life of Medical students: a web based survey in AIIMS RISHIKESH”

PROFESSIONAL MEMBERSHIP

- Attended Research Methodology Course organized by Department of Community and Family Medicine AIIMS Rishikesh
- Attended webinar on “Publication Ethics” organized by Society of Clinical Anatomy
- Completed cognitive and skill evaluation in accordance with the curriculum of the American Heart Association Basic Life Support Program (CPR and AED)
- CME on “ Expanding Horizons Of Anatomy : Knowing The Unknown”

CORE COMPETENCIES AND KEY INSTRUMENTATION SKILLS

Cellular and Biotechnology:

Histological Techniques and staining (H&E, Gomori Stain Fungi, Periodic acid–Schiff (PAS) Mason Trichrome, Silver Impregnation (Special Staining).

Anatomical:

Tissue Fixation, Soft and Hard Embalming, Special Staining, Foetal Autopsy, Animal Handling, Body Preservation, Human Cadaveric Dissection, Immunohistochemistry, Operating Anatomage (Virtual Dissector), Radiological Anatomy, Museum Preparation, Making Gross and Embryological Models

Hands on Experience:

Chemical formulation and composition as applied to research studies in a laboratory setting, Embalming fluid preparation, Foetal and Adult Embalming, Foetal Autopsy, cells, Osteo-Morphometry and Sexual Dimorphism, CT, MRI and X-Ray Study, ELISA, RT-PCR, DNA and RNA Extraction

REFERENCES ON REQUEST

Prof. Brijendra Singh

Head of Department (Anatomy)

All India Institute of Medical Sciences, Rishikesh

Email: brijendra.ana@aiimsrishikesh.edu.in

Dr. Rashmi Malhotra

Associate Professor (Anatomy)

All India Institute of Medical Sciences, Rishikesh

Email: rashmi.ana@aiimsrishikesh.edu.in

Declaration:

I declare the above contents to be true to the best of my knowledge and belief.