

Lucknow, India

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SUMMARY

A dentist by profession with a master's degree in medical anatomy, a passionate teacher who has great interest in human anatomy, histology, embryology, neuroanatomy, and genetics. As a dental clinician has an interest in clinical correlation of anatomical variations and clinical oriented research.

SKILLS

- Plastination
- Histotechniques
- Embryology
- Museum Techniques
- Research
- Compliance
- Creative Thinking
- On-Demand Tutoring
- Homework Assistance
- Educational Feedback

LANGUAGES

- English
- Tamil
- Hindi
- Kannada

Dr. Vasuki Krishnan

BDS, MSc Medical Anatomy

ACADEMIC QUALIFICATIONS

MSc Medical Anatomy - October 2023

JSS Medical college, Mysore, JSS Academy of Higher Education and

Research

Percentage: 80%

Bachelors of Dental Surgery - June 2020

AECS Maaruthi College of Dental Sciences and Research., Rajiv Gandhi University of Health Sciences, Bangalore

Percentage: 65%

Primary to Higher secondary school - March 2014

The Lawrence School, Lovedale, Ooty,

Percentage: 9.0

EXPERIENCE

Assistant Professor- Integral Institute of Allied health sciences, Lucknow August 2024 - Present

Teach Paramedical students Anatomy and other basic medical sciences.

Content head - Clinical anatomy Cadaviz Virtual dissection table November 2023- June 2024

- Worked to improve and validate the content and document new 3D interactive simulations for Cadaviz- a virtual dissection table, made in Pune, India
- Worked in development of the table with medical accuracy, demonstration of the table in various medical colleges across the country and trained the faculty of the colleges where the table was installed.
- Attended events and conferences about advancements in medical education and use of technologies in medical colleges.

Online Tutoring September 2019 - Current

- Science for grades 6-10: CBSE, IGCSE Biology for grades 6-12 (USA): AP, AS, Honors biology, Olympiad and NTSE exams Biology: Class 11 and 12 CBSE, IGCSE NEET UG Biology
- Medical Subjects: Anatomy, Physiology and Biochemistry

Subject matter Expert Phibonacci Solutions August 2022 - April 2023

• Created scripts for the company's Ed-tech animated interactive learning video project for 11th and 12th biology

Subject matter expert Expified Technologies July 2019 - July 2021

 Created Anatomy content for the company's 3-D anatomy interactive models meant for educating medical students about the anatomy of the human body.

CERTIFICATIONS

Anatomy certificate courses

Human Neuroanatomy, University of Michigan January 2021 — May 2021

Medical Neuroscience, Duke University February 2023 — Present

Internships

ELISA and PCR technique at Department of microbiology, JSS medical college, Mysore January 2023 — May 2023 Hands-on training in performing high-end diagnostic lab procedures such as ELISA and PCR.

Workshops Attended

June - National Level Hands on Workshop on Plastination - JSS Medical College, Mysuru

18th January 2023 - Certificate of Appreciation for participating in Medical

Exhibition and contributing in getting second prize in Suttur Srishetra, Mysuru. 2022

1st July 2022 - Certificate of Appreciation for Organizing the 7th Annual International Conference "Genetic Counseling Across Various Medical Specialties" of the BGCI, India & JSS Medical college. 9th June 2022 - Certificate of Appreciation for participating and organizing Science Exhibition organized by Mysuru Science Foundation.

22nd February 2022 - Certificate of Appreciation for the contribution to the success of the 'National Science Week Awareness Program' organized by JSSAHER collaboration with DST – STUTI

ACCOMPLISHMENTS

Dissertation Title

"Morphological study of the Temporomandibular Joint in cadavers and radiological analysis of its age-related changes in adults".

Papers Presented

Case Series of Rare Congenital CNS Anomalies

January 11th 2022 E- Poster and Oral presentation, EMBRYON 2022 AIIMS, Bibi Nagar.

A study on Effect of Age and Edentulousness on the Articular Eminence of the Temporomandibular Joint

September 17th 2022 Oral presentation, KCACON 2022 Hassan institute of medical sciences, Hassan.

A cadaveric and radiological study on the osteoarthritic changes of the temporomandibular joint

September 27th 2023 Oral presentation, Academic Society, JSS medical college.

Publications

A study on Effect of Age and Edentulousness on the Articular Eminence of the Temporomandibular Joint

Journal: Journal of Morphological Sciences Indexed in SCOPUS Published on Nov 2023

Radiological Evaluation of The Shape of The Condylar Process Using Orthopantomogram (OPG)

Journal: Journal of Xidian University, Vol 17 issue 9, 2023 Published in Spetember 2023