



DR. MEGHA KAPOOR

ASSOCIATE PROFESSOR
PHYSIOLOGY
SMVDIME (KATRA)

CONTACT

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EXPERTISE SKILLS

- Classroom Management
- Leadership
- Communication Skills
- Teaching Methodologies
- Academic Community Engagement
- Research Work

LANGUAGE

- English ●●●●●
- Hindi ●●●●●
- Dogri ●●●●●

INTEREST

- Travelling
- Books

01 PROFESSIONAL PROFILE

Dedicated Associate Professor with a proven track record of effective teaching and strong communication skills. Skilled in classroom management and leadership, adept at fostering a collaborative learning environment. Holds an MD in Physiology with a robust research portfolio, contributing extensively to medical education and academia. Recognized for receiving the best paper presentation award in CARACON. Passionate about inspiring the next generation of healthcare professionals and advancing academic excellence.

02 EDUCATION

MD PHYSIOLOGY

Santosh Medical College, Ghaziabad
May 2014- May 2017

MBBS

ASCOMS, JAMMU

03 EXPERIENCE

Associate Professor Physiology

SMVDIME, Katra October 2024 - Present

- playing a key role in all aspects of establishing a new medical college, including setting up laboratories, designing curricula, and planning timetables

Demonstrator, Lecturer, and Assistant Professor

Government Medical College,
Jammu

June 2017 - October 2024

- A key pillar in delivering physiology theory lectures, ECE sessions, and clinical and practical physiology teaching, complemented by significant achievements in research and book publications.

COURSES AND CERTIFICATES

- Certificate course in Management of Hypertension
- AWZ APICON 2016
- Synapsing Physiology and Pharmacology
- Basic Course in Research Methodology
- Tackling Rabies

ACHIEVEMENT

- Oral Presentation at AIIMS Bathinda during National CME on frontiers in Clinical Physiology
- First National workshop on Head and Neck Salvage
- Best paper in CARACON 2024
- Authored and Published Two Books, contributing to academic and research excellence.

PUBLICATIONS

1. Kapoor M, Dhar U, Sharma M. Study of association of ABO blood group distribution and ischemic heart disease. *Int J Med Sci Public Health* 2016;5:1500-1504.
2. Kapoor M, Malhotra V, Goel N, et al. Comparison of autonomic functions in males and females. *J Evolution Med Dent Sci* 2017;6(92):6602-6606.
3. Malhotra V, Kapoor M, Sharma M. A study of preventable causes of ischemic heart disease. *Int J Curr Res* 2017;9(2):46149-46152.
4. Kapoor M, Sharma M. A study of noise exposure on hearing levels in traffic personnel. *MedPulse Int J Physiology* 2018;5(1):01-04.
5. Kapoor M, Charak G. Assessment of prevalence of anemia in known populations – A clinical study. *Int J Res Health Allied Sci* 2018;4(2):11-14.
6. Kapoor M, Charak G. Evaluation of prevalence patterns of vitamin D deficiency – An observational study. *J Adv Med Dent Sci Res* 2018;6(3):52-54.
7. Kapoor M, Sharma M, Rangari P. Hypothyroidism in postoperative radiotherapy patients – A hospital-based retrospective study. *Int J Med Sci Diag Res* 2019;3(6):41-46.
8. Sharma A, Kapoor M, et al. Prevalence of asthma and allergic rhinitis among school children. *Int J Med Sci Diag Res* 2019;3(5):87-93.
9. Kapoor M, Sharma M, Rangari P. Correlation of olfactory dysfunction with allergic rhinitis. *Int J Med Sci Diag Res* 2019;3(6):93-100.
10. Charak G, Kapoor M. Relation of obesity and heart rate – A clinical study. *Int J Res Health Allied Sci* 2018;4(2):8-10.
11. Sharma V, Sharma NC, Gupta R, et al. Effect of yoga on lung function tests. *JK Science* 2022;24(4):231-234.
12. Shazia, Sharma V, Kapoor M. Relationship of pulmonary function tests with Type-2 diabetes. *Int J Med Sci Cur Res* 2022;5(2):352-357.
13. Chouhan N, Verma S, Kapoor M, et al. Effect of COVID-19 on medical student education and well-being. *Int J Med Sci Cur Res* 2022;6(1):347-351.
14. Charak G, Kapoor M. Urinary pH and insulin resistance in offspring of diabetic and non-diabetic parents. *J Adv Med Dent Sci Res* 2018;6(3):49-51.
15. Malhotra V, Tripathi Y, Goel S, et al. Left nostril breathing and its effect on autonomic heart activity. *Santosh Univ J Health Sci* 2016;2(1):9-11.
16. Shazia, Verma S, Kapoor M. Effect of air conditioning on pulmonary function tests in healthy populations of Jammu city. *Int J Med Sci Cur Res* 2024;7(4):395-405.
17. Kapoor M, Shazia. Traffic noise effects on auditory brainstem response in traffic personnel. *Int J Pharma Cli Res* 2024;16(9):1474-1479.
18. Kapoor M, Shazia. Maternal anemia and auditory brainstem response of preterm infants. *Int J Med Public Health* 2024;14(3):1121-1126.