

Charting New Horizons in Research and Interpathy Sciences

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Happy Moments,

Welcome to the inaugural 2025 issue of the *Journal of Research in Medicine & Interpathy Sciences*! It's with great pleasure that I present this collection of insightful articles, reflecting the dynamic landscape of health research. Our mission remains steadfast: to foster rigorous scientific inquiry and bridge diverse perspectives within medicine and interpathy sciences.

This issue, covering January to June 2025, dives into crucial public health and clinical topics. Our original articles explore the health-related aspects and migration-specific issues among migrant workers in rural North Maharashtra, highlighting their awareness of government schemes. This timely research underscores the need for targeted interventions for vulnerable populations. The second original article provides a descriptive cross-sectional analysis of body composition among employees of a tertiary healthcare institute in Nashik, offering valuable insights for occupational health.

The richness of clinical experience shines through our case reports. From a poignant postmortem diagnosis of fatal gastric mucormycosis to the intriguing "Lost & Found" narrative of a missing IUCD, these cases offer vital lessons in diagnostic challenges. We also feature a rare case of T-cell acute lymphoblastic leukemia in a pediatric patient with sickle cell trait, emphasizing the complexities of co-morbidities. Furthermore, two reports illuminate the intricacies of anesthetic management for intraoperative arrhythmia in a giant ovarian dermoid cyst and for a cardiomyopathy patient undergoing laparoscopic hernia repair, providing practical insights for clinicians.

Our review articles offer timely syntheses. "Addressing Burnout in Medical Training: Evidence-Based Interventions and Institutional Strategies" tackles a pressing issue within the medical community, while "Recent Updates of the National Tuberculosis Elimination Program in India" provides a crucial overview of ongoing efforts against this significant public health threat.

My sincere thanks to all authors, peer reviewers, and our readers. We hope this issue serves as a catalyst for further research, thoughtful discussion, and ultimately, improved patient care, and public health outcomes.

Best Regards,

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