

**Swami Rama Himalayan University**  
**INTRAMURAL RESEARCH PROJECTS- 2024 ( Ongoing)**

<b>S. No</b>	<b>Title of Research Project</b>	<b>Principal Investigator</b>	<b>Co-investigator(s)</b>	<b>Funding Agency</b>	<b>Duration</b>
<b>HIMALAYAN INSTITUTE OF MEDICAL SCIENCES (HIMS)</b>					
1	Cognitive impairment in Migraine.	Dr. Aniruddh Shrivastava	Dr. Manish Mittal, Dr. Deepak Goel, Dr. Ashwani Bhat,	SRHU	12 months
2	A study on healthy life style beliefs and behaviors among young adults attending a professional college	Dr. Jayanti Semwal	Dr. Deepshikha Chaudhary, Anubhav Joshi, Mrs. Akasnksha Uniyal	SRHU	03 months
3	Transverse ultrasound imaging of lumbar epidural depth and its correlation with conventional technique: An observational study in Obese Indian Parturients.	Dr. Amit Kumar Chauhan	Dr. Rohan Bhatia, Dr. Shreesh Mehrotra, Dr. Neeru Yadav	SRHU	03months
4	COVID 19 vaccine booster dose hesitancy in rheumatic diseases.	Dr. Yogesh Preet Singh	---	SRHU	06 months
5	Co-relation of coronary angiography after STEMI with ECG recording via portable smartphone ECG device (Spandan).	Dr. Chandra Mohan	Dr. Anurag Rawat, Dr. Kunal Gururani, Dr. Yogendra Singh	SRHU	06 months
6	Evaluation of Interval, duration and amplitude in ECG as compared to GOLD Standard.	Dr. Chandra Mohan	Dr. Anurag Rawat Dr. Kunal Gururani	SRHU	06 months
7	To assess levels of pesticides(BHC(Benzene Hexachloride), DDT(Dichoro Diphenyl trichloro ethane) in carcinoma gallbladder patients	Dr. Rajanala Madhu	Dr. Sunil Saini, Dr. Sourabh Nandi, Dr. Hemant Nautiyal	SRHU	12 months
8	Comparison of efficacy of transdermal Fentanyl and Buprenorphine patch in post operative pain management in total abdominal hysterectomy patients	Dr. Abhimanyu Singh Pokhriyal	Dr. Amit Kumar Chauhan, Dr. Sonu Tomar, Dr. Sunil Kumar Saini,	SRHU	06 months
9	Association of serum ferritin and hematoma volume with neurological outcome in patients of deep supratentorial spontaneous intracranial hemorrhage	Dr. Aniruddh Shrivastava	Dr. Deepak Goel, Dr. Manish Mittal, Dr. Ashwani Bhat,	SRHU	12 Months
10	Co-relation of point of care scoring systems (Clinical Score vs Chest X ray Score Vs lung Ultrasound Score) for Newborns with respiratory distress- An observational study.	Dr. Brajendra Singh	Dr. Chinmay Chetan, Dr. Vinayak Madhukar Jedhe, Dr. Saikat Patra	SRHU	04 months
11	A prospective study on significance of inter-Aorto Caval Lymph node in operable carcinoma gall bladder.	Dr. Vinay G	Dr. Sunil Saini, Dr. Sourabh Nandi	SRHU	12 months
12	Factors affecting pathological response rate in female stage I-III TNBC undergoing NAST followed by surgery	Dr. Rajeev Ranjan	Dr. Sunil Saini, Dr. Anshika Arora, Dr. Ankit Batra,	SRHU	12 months
13	Functional outcome of arthroscopic single bundle anterior cruciate ligament reconstruction with autologous semitendinosus & gracilis hexastrand versus quadruple strand graft using Lysholm score - a retrospective study.	Dr. Atul Agarwal	Dr. Faiz Akbar Siddqui	SRHU	03 months
14	Estimation of measurement uncertainty of clinical chemistry analytes and their comparison with analytical performance specifications.	Dr. Nishtha Wadhwa	Dr. Kiran Bhat	SRHU	06 months

15	The real-world data of Grafalon® in Allogenic Hematopoietic Cell transplantation in Aplastic Anemia patients: A retrospective study	Dr. Avriti Baveja	Dr. Kunal Das Dr. Ankit Batra Dr. S.K. Verma	SRHU	01 month
16	Assessment of awareness on basic life support among healthcare workers in a tertiary care teaching hospital: A cross-sectional study	Dr. Himadri Mamgain	Dr. S.L. Jethani Dr. Rajesh Kumar Sharma Dr. Vaibhav Badoni	SRHU	06 months
17	To study the association of inflammatory markers with histopathological differentiation in squamous cell carcinoma of larynx and pharynx	Dr. Mahima Luthra	Dr. S.S Bist	SRHU	12 months
18	Clinical Profile and factors associated with various outcomes in patients with acute abdomen in the Emergency Department of a tertiary care center- A observational study	Dr. Mukta Singh	Dr. Himanshi Baid, Dr. Ruby Kataria, Dr. Mohd Rashid,	SRHU	06 months
<b>HIMALAYAN SCHOOL OF MANAGEMENT STUDIES (HSMS)</b>					
1	Capacity Building for Agri-entrepreneurship Development for Socio- Economic Independence Leading to Entrepreneurial Empowerment in Uttarakhand Region	Dr Geeta Rana	Dr. Ravindra Sharma, Assistant Professor	SRHU	18 months
2	Managing Patient Data for Health care Excellence	Dr. Som Aditya Juyal	Dr. Amit Nautiyal, Associate Professor	SRHU	1 year
<b>HIMALAYAN SCHOOL OF YOGA SCIENCES (HSYS)</b>					
1	Yogic Management of Gestational Diabetes-A Randomized Controlled Trial	Ms. Ritu		SRHU	6months
2	Yoga as a Holistic Approach to Durg Addiction: Efficacy, Mechanisms, and Implications	Mr. Navneet		SRHU	6months
3	Investigation the efficacy of Yoga-based intervention alleviating anxiety symptoms	Mr. Ankit Semwal		SRHU	6months
4	Enhancing mental well being through holistic Yoga Approaches	Mr. Suraj Gauniyal		SRHU	6months
5	Effect of Diaphragmatic breathing on adult Asthma patients: A randomized control trial	Mr. Rajesh Patel		SRHU	6months
6	The effects of Systematic relaxation and Nadi-Sodhan as taught in Himalayan yoga tradition to help reduce stress during pregnancy	Ms. Anuradha Sharma		SRHU	6months
7	A study on effect of Yoga on Durg addicts	Mr. Navneet		SRHU	6months
8	Investigation the therapeutic effect of Yoga on Cancer Patients and their caregivers in terms of anxiety and depression over a duration of 4 weeks: A clinical trial	Dr. Ajay Dubey: Dr. Somlata Jha		SRHU	6months
9	Investigation the impact of Yoga therapy on Smoking Cessation and control	Mr. Vikas Singh Rajput		SRHU	6months