

## Ongoing DHR-MRU Sanctioned Projects

S.N o.	Project No.	TITLE OF THE PROJECT	INVESTIGATORS		Domain	Year of appro val	Duration
1	P01/MRU/U PUMS/2017	Study to evaluate the role of Human Papilloma virus infection in the development of prostate carcinoma	PI	Dr. Savita Agarwal	Cancer	2017	2 years
			Co-PI	Dr. Pinki Pandey			
			Co-PI	Dr. Sushil Kumar Shukla			
2	P02/MRU/U PUMS/2017	Assessment of 113 Tyr>His Polymorphism of EPHX gene and its correlation to the development of Pregnancy induced hypertension and Pre-eclampsia	PI	Dr Amit Kant Singh	Reproductive health	2017	2 years
			Co-PI	Dr Kalpana Kumari			
			Co-PI	Dr Pragati Divedi			
			Co-PI	Dr. Savita Agarwal			
			Co-PI	Dr. Soniya Vishwakarma			
			Co-PI	Dr. Nupur Mittal			
			Co-PI	Dr. Reena Rani Verma			
3.	P03/MRU/U PUMS/2017	To evaluate utility of liquid-based cytology in screening oral cancers and precancerous lesions and prevalence of HPV in Oral Cancers	PI	Dr Pinki Pandey	Cancer	2017	2 years
			Co-PI	Dr Savita Agarwal			
			Co-PI	Dr Jitendra Pratap Singh Chauhan			
			Co-PI	Dr. Sushil Kumar Shukla			
4.	P04/MRU/U PUMS/2017	Effect of in-vitro additions of pentoxifylline on acrosomal status in oligo-asthenospermic semen sample	PI	Dr. Kalpana Kumari	Reproductive Health	2017	2 years
				Dr Soniya Vishwarkarma			
				Dr Nupur Mittal			
				Dr Sarika Pandey			
				Dr N.P. Singh			
				Dr Amit Kant Singh			
				Dr Savita Agarwal			
				Dr Anamika Singh			
5.	P05/MRU/U PUMS/2017	Oxidative Stress and Polymorphism in EPHX gene in type 2 Diabetes Mellitus	PI	R. S. Rajpoot	Diabetes	2017	2 years
			Co-PI	Dr Vinit Chaturvedi			
			Co-PI	Dr Manoj Kumar			
			Co-PI	Dr. Sushil Kumar Shukla			
6	P06/MRU/U PUMS/2023	Unravelling the Role of Platelet Rich Plasma in the treatment of various Dermatological condition diagnosed through clinical and histopathological examination: A Prospective study in rural tertiary care hospital	PI	Dr Sanjay Kumar Kannaujia	Dermatology	2023	2 years
			Co-PI	Dr Sweta S Kumar			
			Co-PI	Dr Rama Kant Yadav			
			Co-PI	Dr Sandip Kumar			
			Co-PI	Dr Geeta Maurya			

				Dr Sanjeev Kumar Singh			
7	P07/MRU/U PUMS/2023	Deciphering the role of iron status biochemical indicator and alteration in the transferrin genes in susceptibility of Parkinson's Disease	PI Co-PI	Dr Rama Kant Yadav	Neurological Disease	2023	2 years
				Dr Sandeep Yadav			
				Dr Ajai Kumar			
				Dr Arbind Kumar			
8	P08/MRU/U PUMS/2023	Deciphering the clinical correlations of micro RNAs (hsa-miR-21 and hsa-miR122b) in prediabetic, type 2 diabetic and diabetic nephropathy	PI Co-PI	Dr Kirti Jaiswal	Diabetes	2023	3 years
				Dr Sandip Kumar			
				Dr Ajai Kumar			
				Dr Arbind Kumar			
9	P10/MRU/U PUMS/2023	<i>In silico</i> characterization of hypothetical protein of <i>Mycobacterium leprae</i> and identification of potential druggable molecules	PI Co-PI	Dr Amit Singh	Leprosy	2023	1 year
				Dr Sushil Kumar Shukla			
				Dr. Arbind Kumar			