

**All India Institute of Medical Sciences (AIIMS), Bhopal**  
**Research Data of Undergraduate Medical Students as on 1<sup>st</sup> March 2022**

S.No	Name of the student (MBBS)	Title of the sanctioned ICMR-STs project	Guide	Year of approval
1	Anupam Halder	Quality of life and its relation with self-care activities in Type 2 Diabetes Mellitus in urban Central India.	Dr Rajnish Joshi	2013
2	Kriti Bansal	Identification of entroviral infection in febrile infant under 12 month from Bhopal	Dr Rashmi Chowdhary	2013
3	Pretty S Prakash	Polymorphism of miRNA-196a2 and susceptibility to oral cancer	Dr. Ashwin kotnis	2013
4	Rini Joseph	Coverage evaluation of universal immunization programme in PHC of rural Madhya Pradesh and exploration of determinants of its non-utilization	Dr Sanjeev Kumar	2013
5	Ritwa Biswas	Effect of functional gastrointestinal and psychiatric co-morbidites on the delayed or misdiagnosis of migraine	Dr.Nirendra K Rai	2013
6	Sruthy Mohan	To determine the gene expression of sphingosine kinases and sphingosine-1-phosphate lyase in oral cancer	Dr. Ashok Kumar	2013
7	Abhijith C Anil	Rapid, Economic, Acetic acid Papanicolaou stain (REAP): An economical, rapid and appropriate substitute to conventional Pap stain for staining cervical smears	Dr Garima Goel	2014
8	Aditi Chaurasia	Morphologic features of the distal femur and proximal tibia: A cross sectional study	Dr Bertha A D Rathinam, Dr John Santoshi	2014
9	Brajesh Lahri	Comparative study of cytomorphometric parameters of exfoliative buccal epithelial cells in smokeless tobacco users and non users: A pilot study	Dr Neelkamal Kapoor	2014
10	Namrata Agarwal	Correlation of body composition with pulmonary function in adults.	Dr. Sandip M. Hulke	2014
11	Nimesh	Patterns of health-care seeking behaviour among persons with diabetes in an urban slum of Bhopal city: A mixed method study	Dr Abhijit P Pakhare	2014
12	Ratul Maji	Comparison of Red Blood Cells Morphology in Vegetarian and Non-vegetarian Students	Dr Rajay Bharshankar	2014

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13	Samiksha Gupta	A pilot study for the evaluation of PCR as a diagnostic tool in patients with suspected dermatophytosis	Dr Debasis Biswas	2014
14	Sarath RS	The effect of dust on lungs of construction workers of Bhopal population	Dr Rekha Lalwani	2014
15	Shiva Singh	A study of finger print patterns to evaluate the role of dermatoglyphics in early detection of Bronchial Asthma.	Dr.Prashant Chaware	2014
16	Suman Kumar Raushan	Prevalence and associated risk factors for dental caries among children of 5 to 12 years old in a rural setting in Bhopal District	Dr Abhinav Singh	2014
17	Aakarsh Rastogi	Effect of autonomic and sleep disturbances on quality of life in Fibromyalgia patients	Dr Ruchi Singh	2015
18	Allen Johnson	Antibiogram of the emerging pathogen, Propionibacterium acnes, as a predictor of treatment outcome	Dr Debasis Biswas	2015
19	Anupam Halder	Validation of salivary Cyclin D1 levels as a non-invasive biomarker in potentially malignant oral lesions (PMOL) and neoplastic lesions	Dr. Ashok Kumar	2015
20	Dilan Davis M	Role of A1555G mitochondrial DNA mutation in nonsyndromic sensorineural hearing loss in Central India: A pilot study	Dr Vikas Gupta	2015
21	Himanshu Mishra	Effect of Sudarshan Kriya Yoga and Pranayama (SKY & P) on Mental Health of medical students	Dr Rajay Bharshankar	2015
22	Ijya Pandey	Screening of patients with chronic medical disorders in the outpatient department for depression using handheld computers as interface and patient health Questionnaire-9 as a tool	Dr Vaibhav Ingle	2015
23	Mohammed Sabir	A cross-sectional study to determine the prevalence of concomitant diseases and drug intake in tuberculosis patients undergoing DOTs .	Dr. Ratinder Jhaj	2015
24	Yash Malik	Clinical, biochemical, neuroimaging and genetic screening for mitochondrial dysfunction in Autism spectrum disorders (ASD) children from Bhopal	Dr Rashmi Chowdhary	2015

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25	A K Chaitanya	Immature Platelet Fraction: Its clinical utility in thrombocytopenia patients	Dr Garima Goel	2016
26	Bhoomika Agarwal	Analysis of Response to treatment of Allergic Rhinitis based on ARIA guidelines	Dr Vikas Gupta	2016
27	Dishant Joy Shah	Designing a diagnostic algorithm, using simple clinical and laboratory markers, for the early detection of Group A Streptococcal tonsillopharyngitis: A pilot study	Dr Debasis Biswas	2016
28	Kapil Baheti	Feasibility, accuracy and utility of home based continuous glucose measurement (CGM) in patients with diabetes mellitus on insulin therapy.	Dr Rajnish Joshi	2016
29	Mridula Jain	Status Of Blood Pressure Control Among Hypertensive Patients And Its Determinants In Rural Primary Healthcare Setting Of Madhya Pradesh: A Mixed Method Study	Dr Abhijit P Pakhare	2016
30	Nayan Gupta	To study the prevalence of hypertension in obese children through ambulatory blood pressure monitoring and its correlation with glucose tolerance test, serum triglycerides and uric acid levels.	Dr Girish C Bhatt	2016
31	Sai Nikhila Ghanta	Nuclear morphometry as a tool for differentiating malignant and benign FNA	Dr Deepti Joshi	2016
32	Himanshu Mishra	"Spectrum and utility of novel urinary markers of early renal injury in patients with Type 2 Diabetes Mellitus"	Dr Rajnish Joshi	2017
33	Madhvi Lahri	Treatment expectations and health literacy in asthma patients and their relation with adherence to treatment and status of control	Dr Sanjeev Kumar	2017
34	Mohammed Arbaz	Diagnostic accuracy of composite autonomic symptom scale 31 (COMPASS-31) in early detection of autonomic dysfunction in type 2 diabetes mellitus	Dr Ruchi Singh	2017
35	Nishit Jain	Need Based development of mobile phone application for awareness on vitiligo	Dr. Ashwin L. Kotnis	2017
36	Rohit Srivastava	Anterior cruciate ligament, morphology and morphometry of its foot prints and fiber bundles	Dr Rekha Lalwani	2017

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37	Shubham Chauhan	To study the prevalence of Peripheral Arterial Disease (PAD) in obese patients in Central India	Dr Rajay Bharshankar	2017
38	Swadha	Molecular characterization of Dengue virus serotypes circulating in and around Bhopal region during the 2016 outbreak	Dr Debasis Biswas	2017
39	Badde Sowjanya	Immunohistochemical expression of p53 in complex fibroadeomas and fibroadenomas with epithelial hyperplasia	Dr Deepti Joshi	2018
40	Mamidi Sree Harshini,	An assessment of knowledge, attitude, and practice among medical students and interns regarding childhood hypertension.	Dr Girish C Bhatt	2018
41	Sankalp Dupare	To study the prevalence of obstructive sleep apnea in children suffering from sickle cell anaemia	Dr Bhavna Dhingra	2018
42	Satyam Mishra	Evaluation of the cyto-nucleo-morphometric parameters for cases diagnosed as squamous cell abnormality on conventional cervico-vaginal pap smears	Dr. Ujjawal Khurana	2018
43	Sheetal Singhal	Utility of scrape cytology for the rapid diagnosis of tumors.	Dr Tanya Sharma	2018
44	Siddharth Raina	Assessment of modified silver nanoparticles in treatment of cholera in a mouse model	Dr Anand Maurya	2018
45	Subhojit AjitKumar Halder	To assess the utility of serum IL-1Beta and IL-10 levels as a diagnostic marker in Oral Squamous Cell Carcinoma (OSCC) Patients	Dr. Ashok Kumar	2018
46	Yashvardhan Godariya	Evaluation of sleep pattern due to stress in undergraduate medical students and its impact on health and academic performance: A cross-sectional study in a tertiary health center of Central India.	Dr Kusum Gandhi	2018
47	Ashwini singh	Evaluation of retinal nerve fibre layer, ganglion cell thickness and visual evoked potentials in amblyopia due to thickness and visual evoked potentials in amblyopia due to childhood refractive error: a neuro-ocular correlation.	Dr Bhavana Sharma	2019
48	Lalit Solanki	Burden & attributes of dependence syndrome among outpatients of a tertiary hospital of central India: a mixed methods study	Dr Sanjeev Kumar	2019

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49	Mohammad Danish	Clinical utility of blood pressure measurement using newerpalpatory methodfor both systolic and diastolic blood pressure	Dr. Avinash Thakare	2019
50	Vivek Kishor Bharti	Analysing correlation of lesional & systemic autoimmunity in Vitiligo using CD4+, CD8+& FOXP3+ markers.	Dr. Ashwin L. Kotnis	2020
51	Yalavarthi Alekhya	Family history study of severe psychiatric illnesses using Family Interview for Genetic Studies (FIGS)	Dr. Abhijit R. Rozatkar	2020