



अखिल भारतीय आयुर्विज्ञान संस्थान राजकोट, गुजरात 360006
All India Institute of Medical Sciences, Rajkot, Gujarat 360006

Institute of National Importance under PMSSY, MoHFW
Government of India www.aiimsrajkot.edu.in

ONGOING RESEARCH PROJECTS

S. No	Project code	Principal Investigator	Title	Duration	Date of project sanction	Approved funding grant	Funding agency
Extramural							
1	EM/05/2022	Dr. Anjali Modi	Postnatal anaemia: situation and combat strategy in Gujarat.	1 Year	14/02/2023	84, 000	State Health System Resource Centre, Govt. of Gujarat
2	EM/01/2023	Dr. Ashwini Agarwal	Setting up of Viral Research and Diagnostic Laboratory (VRDL) at AIIMS Rajkot.	5 years	17/02/2023	Equipment 2.6 crores Infrastructure grant 62.5 lacs	Dept. of Health Research, ICMR
3	EM/02/2023	Dr. Ashwini Agarwal	Upgradation of Viral Research and Diagnostic Laboratory to BSL-3	5 years	17/02/23	17 crore	Dept. of Health Research, ICMR
4	EM/03/2023	Dr. Krupal Joshi	Association between bidi smoking and cancers in India: Multicentric case control study.	1 year	03/11/23	70, 000	AIIMS - Gorakhpur
	EM/02/2024	Dr. Tarang Patel	National cancer Registry programme Hospital Based Cancer Registry (HBCR)	2 years	23/03/24	-	National Centre for Disease Informatics and Research, Bengaluru
Intramural Funded							
1	F/IM/01/2023	Dr. Garima Anandani	Spectrum of RBC indices, RBC histogram and HPLC findings in Thalassemia syndromes and Hemoglobinopathies: In Saurashtra-Kutch region.	2 years	13/09/2023	4,57,398	AIIMS - RAJKOT
2	F/IM/02/2023	Dr. Patnana Arun Kumar	Comparative evaluation of nano hybrid and fibre reinforced composites as post endodontic restorations in primary teeth - A Randomized Controlled Trial	2 Years	13/09/2023	42, 850	AIIMS - RAJKOT
3	F/IM/05/2023	Dr. Vinay Chitturi	Biomarkers of Elevated Cognitive Load in a Working Memory.	1 Year	13/09/2023	3, 08, 000	AIIMS - RAJKOT



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4	F/IM/08/2023	Dr. Amit Sonagra	Exorne sequence analysis of patients with rheumatoid arthritis for identification of potential causal genetic variants.	2 years	13/09/2023	4, 90, 000	AIIMS - RAJKOT
5	F/IM/09/2023	Dr. Sagar Dholaria	Usefulness of urinary C- megalin for diagnosis of kidney disease in patients of type-2 diabetes mellitus: a cross-sectional study.	2 years	13/09/2023	4, 49, 000	AIIMS - RAJKOT
6	F/IM/11/2023	Dr. Mohit Galani	Effect of final irritant on healing of periapical lesions following single visit endodontics in multirooted Teeth: A Randomized Controlled Trial.	2 Years	13/09/2023	49, 000	AIIMS - RAJKOT
7	F/IM/13/2023	Dr. Anil Chaudhary	Correlation between Anti-cyclic citrullinated peptide (Anti-CCP) antibody titre and disease severity in Rheumatoid Arthritis	2 years	13/09/2023	1, 10,000	AIIMS - RAJKOT
8	F/IM/14/2023	Dr. Anita Motiani	Maternal Vitamin B12 status during pregnancy: Association of low vitamin B12 with markers of oxidative stress- MPO, Ox-LDL & IsoPs	2 years	13/09/2023	4, 44, 150	AIIMS - RAJKOT
9	F/IM/15/2023	Dr. Sundeep Charmode	Anthropometric Analysis of Deltoid Muscle and the Underlying and Related Neurovascular structures- A Cadaveric study	2 years	13/09/2023	10, 000	AIIMS - RAJKOT
10	F/IM/16/2023	Dr. Sachin Singh	Efficacy and Safety of Oral Vitamin D supplementation on pulmonary function parameters assessed by forced oscillation technique in children with bronchial asthma: A pilot, double blind, randomized trial	2 years	13/09/2023	3, 02, 400	AIIMS - RAJKOT
11	F/IM/17/2023	Dr. Ragini Singh	Detection of interleukins - 6 and 8 in saliva as possible biomarkers for oral pre-malignant lesions and oral cancer.	2 years	13/09/2023	4, 82, 000	AIIMS - RAJKOT
Intramural Non-Funded							
1							
2							



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Departmental Non-Funded							
1	NF/15/2022	Dr. Sundip Charmode	Biomechanical Analysis of Foot - Ankle Joint complex following its painful pathological conditions in patients coming to outdoor patient Department of AIIMS Rajkot.'	3 years	09/07/2022	NA	NA
2	NF/19/2022	Dr. Sanjay Gupta	Impact of Basic Course in Bio- Medical Research on Medical Teachers and post - graduate students across India after Amendment Implemented by National Medical Commission.	18 months	09/07/2022	NA	NA
3	NF/26/2022	Dr. Pradip B. Barde	Comparative assessment of association of autonomic function, psychological parameters and lung function test with body composition amongst the police personnel and general population in Rajkot	2 years	09/07/2022	NA	NA
4	NF/29/2022	Dr. Suman Bodat	School Based interventional study on Mosquito borne diseases awareness and control in Rajkot City.	23 months	09/07/2022	NA	NA
5	NF/33/2022	Dr. Siddhartha Dutta	A systematic Analysis of COVID- 19 clinical Trials Registered in clinical Trial Registry of India: Across sectional study	1 year	14/02/2023	NA	NA
6	NF/41/2022	Dr. Naresh Parmar	Prevalence of Risk of Obstructive Sleep Apnoea (OSA) in general population in the western region of Gujarat.	2 years	17/03/2023	NA	NA
7	NF/44/2022	Dr. Shubha Singhal	Doctor- patient communication practices: A cross-sectional survey on Indian Physicians.	12 months	14/02/2023	NA	NA
8	NF/46/2022	Dr. Krupal J. Joshi	Comparison of Ice Lined Refrigerators of the different types used in Gujarat under the Universal Immunization Program.	14 months	17/03/2023	NA	NA
9	NF/52/2022	Dr. Pradip Chauhan	Impact of Immersive Virtual Reality in conceptualization of Anatomy.	1 year	14/02/2023	NA	NA
10	NF/54/2022	Dr. Garima Upreti	Pattern of recreational noise exposure in youth.	1 year	14/02/2023	NA	NA



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11	NF/01/2023	Dr. Mamta Singh	Should the perimetry test be made essential before issuing/renewing a driving license?	1 year	17/03/2023	NA	NA
12	NF/03/2023	Dr. Deepak Parchwani	Verification of reference interval of various clinical chemistry tests using patient results with KOSMIC and Hoffmans indirect methods	1 year	14/02/2023	NA	NA