

INVESTIGATOR INITIATED RESEARCH PROPOSALS FOR INTERMEDIATE EXTRAMURAL GRANTS - 2023

List of Selected Projects

- 1) The selection process for intermediate grants for which the applications closed on 31/07/2023 has been completed. The following projects have been selected and will be approved subject to the following:
 - Satisfactory response to technical comments.
 - Satisfactory response to budgetary comments and budget revision as necessary.
 - Completion of CODAL formalities, including ethics approval, within 3 months of receipt of intimation of selection.
- 2) Please note that the selection of the project is not a guarantee of funding if the above conditions are not met in a timely manner.
- 3) Please note that no funds should be spent in anticipation before final approval and release of funds by ICMR.

Sr. No.	Proposal ID/ Version	Proposal Title	Principal Investigator	Institute
1	IIRPIG-2023-0000070	Selective Antibiotics when symptoms develop versus Universal antibiotic therapy for preterm Neonates At-risk of early-onset sepsis: a multicentric, randomized, controlled, non-inferiority trial (the SAUNA trial) Action	Prof Sourabh Dutta	Postgraduate Institute of Medical Education & Research, Chandigarh
2	IIRPIG-2023-0000072	Understanding the interplay between NUA/K/MAK isoforms mediated metabolic reprogramming and nitric oxide-induced DAXX/JNK signaling in oral and colon cancer for its therapeutic evaluation Action	Dr S. Selvakumar	Bharathiar University, Coimbatore, Tamil Nadu
3	IIRPIG-2023-0000091	Developing and Demonstrating a Comprehensive Community-Based Model for Morbidity Management, Disability Prevention (MMDP) And Rehabilitation of Lymphatic Filariasis Patients Action	Dr K. N. Parameswara Panicker Parameswara Panicker	Amrita Institute of Medical Sciences, Ernakulam, Kerala
4	IIRPIG-2023-0000119	Program on complement-mediated kidney diseases: Developing commercial ELISA and pipelines for genetic screening, identifying biomarkers, and refining therapies Action	Dr Aditi Sinha	All India Institute of Medical Sciences, Delhi
5	IIRPIG-2023-0000129	Development of a microRNA-based electrochemical biosensor for early detection of Oral cancer Action	Prof Himanshu Kumar	Indian Institute of Science Education and Research

				(IISER), Bhopal, Madhya Pradesh
6	IIRPIG-2023-0000137	Reprogramming of protein synthesis in hepatocellular carcinoma Action	Dr Sunil Shetty	Tata Memorial Centre (TMC), Advanced Centre for Treatment, Research and Education in Cancer (ACTREC), Raigad, Maharashtra
7	IIRPIG-2023-0000144	Tele-health Screening and Management for Non-Communicable disease Action	Prof Harish Kumar	University Institute of Engineering and Technology, Chandigarh
8	IIRPIG-2023-0000152	Evaluating Diagnostic Performance of SMaRT-PCR – a novel, non-invasive diagnostic workflow for detecting pulmonary tuberculosis in children Action	Dr Kalpana Sriraman	The Foundation for Medical Research, Mumbai, Maharashtra
9	IIRPIG-2023-0000156	Developing next generation precision nanomedicine: From fundamental understanding to translational nano therapeutics.	Dr Nitin Mohan	Indian Institute of Technology (IIT), Kanpur, Uttar Pradesh
10	IIRPIG-2023-0000165	Development of Hand-Held Immunosensor Device using Bioinspired Graphene Based Nanocomposites for the detection of Parkinson's disease biomarkers. Action	Dr Chetna Dhand	CSIR-Advanced Materials and Processes Research Institute, Bhopal, Madhya Pradesh
11	IIRPIG-2023-0000168	Intermittent PARP Inhibitor Regimen in Ovarian Cancer (IPIROC): A novel approach to improve affordability, accessibility and toxicity of targeted therapies in Cancer Action	Dr Asima Mukhopadhyay	Kolkata Gynecological Oncology Trials and Translational Research Group, Kolkata, West Bengal
12	IIRPIG-2023-0000182	Clinical validation and performance of "Oxidative stress test" for risk assessment, and prediction of vascular complications in Type 2 diabetes Mellitus patients Action	Prof Rajesh Kumar Thimmulappa	JSS Academy Of Higher Education & Research , Mysore, Karnataka
13	IIRPIG-2023-0000197	Prospective-Open-label-SingleArm-Interventional-Multicentric-Pilot-Study to Evaluate the Safety, and Effectiveness of Ozyn-D™, a Novel Intraosseous device for Delivery of Medications and Fluids Action	Mr Jayant Sitaram Karve	RCupe Lifesciences Pvt Ltd, Bengaluru Urban, Karnataka
14	IIRPIG-2023-0000204	Iron supplementation during pregnancy and the risk of gestational diabetes mellitus Action	Dr Joe Varghese	Christian Medical College, Vellore, Tamil Nadu

15	IIRPIG-2023-0000217	Identification of the kinase and its inhibitor(s) that potentiates irinotecan-induced phosphorylation of the proto-oncogene EVI1 in colon cancer cells Action	Dr Soumen Chakraborty	Institute of Life Sciences, Khordha, Odisha
16	IIRPIG-2023-0000224	Development of an augmented reality microscope for comprehensive cancer screening in cytology and blood smears, as part of Make in India initiative Action	Dr Parikshit Sanyal	Command Hospital, Panchkula, Haryana
17	IIRPIG-2023-0000228	Development of ScFv against PCSK-9 protein as an alternative to Evolocumab as a potent drug candidate for familial hypercholesterolemia/hyperlipidemia. Action	Dr Ashok Kumar Patra	IMGENEX INDIA Pvt.LTD, Khordha, Odisha
18	IIRPIG-2023-0000230	Influenza vaccine to reduce cardiovascular events in patients with recent myocardial infarction: a multicentric randomized, double-blind, placebo-controlled trial. Action	Dr Ambuj Roy	All India Institute of Medical Sciences, Delhi
19	IIRPIG-2023-0000257	Nanoparticle enabled delivery of novel protein constructs with demonstrated wound healing properties to heal injured corneas Action	Prof Manni Luthra Guptasarma	Postgraduate Institute of Medical Education & Research, Chandigarh
20	IIRPIG-2023-0000279	Efficacy of oral azithromycin in pregnant women living-in low-income neighborhoods with high-risk of reproductive tract infections to prevent preterm birth (PPAZI) Action	Dr Bireshwar Sinha	Center for Health Research and Development, Society for Applied Studies, Delhi
21	IIRPIG-2023-0000292	Construction of therapeutic cells with synthetic circuits targeting relapse in B-cell Acute Lymphoblastic Leukemia (B-ALL) Action	Dr Jayanth Kumar Palanichamy	All India Institute of Medical Sciences, Delhi
22	IIRPIG-2023-0000318	Optimization of Lead Compounds for Selective Inhibition of the Triple Mutant L858R-T790M-C797S EGFR Tyrosine Kinase in the Treatment of Non-Small Cell Lung Cancer Action	Prof Harun Miyalal Patel	R. C. Patel Institute of Pharmaceutical Education and Research, Shirpur, Maharashtra
23	IIRPIG-2023-0000333	Novel Chemopreventive buccal self-disintegrating strip: A phytopharmaceutical mucoadhesive for management of oral potentially malignant disorder Action	Dr Atul Anand Bajoria	Kalinga Institute of Industrial Technology, Khordha, Odisha
24	IIRPIG-2023-0000337	Prognostic Role of Traumatic Brain Injury-Induced White Matter Changes: A Longitudinal Advanced Diffusion MRI Study Leveraging Super-Resolution and Artificial Intelligence Action	Dr Durgesh Kumar Dwivedi	King George Medical University, Lucknow, Uttar Pradesh
25	IIRPIG-2023-0000384	Neuropeptide Y1 Receptor as a potential drug target for metabolic-associated steatohepatitis and liver fibrosis.	Prof Shanu Jain	Indian Institute of Technology (IIT), Kanpur, Uttar Pradesh

26	IIRPIG-2023-0000430	Identification of gene-environment and polygenic risk score-environment interactions among Indians that determine the risk of prediabetes and type 2 diabetes mellitus? Action	Dr Nishant Raizada	University College of Medical Sciences & GTB Hospital, Delhi
27	IIRPIG-2023-0000440	Nebulized amphotericin B added to oral azoles in chronic pulmonary aspergillosis patients: A Placebo-controlled, Double-blinded Multicentric Randomized Controlled Trial (NAB trial)	Dr. Animesh Ray	All India Institute of Medical Sciences, Delhi
28	IIRPIG-2023-0000451	Drug InterVentIon for prevenTION of type 2 diabEtes among women with prior gestational diabetes mellitus and pre-diabetes in South Asia (DIVINE): A Randomized control Trial Action	Prof Nikhil Tandon	All India Institute of Medical Sciences, Delhi
29	IIRPIG-2023-0000477	Functionalized 3D Printed Tracheal Analogue for multivariate translational applications Action	Prof Sujata Mohanty	All India Institute of Medical Sciences, Delhi
30	IIRPIG-2023-0000496	Development of novel multicomponent therapeutics as NLRP3 inflammasome inhibitors against Ulcerative colitis Action	Dr Balasubramanian Sridhar	CSIR-Indian Institute of Chemical Technology, Hyderabad, Telangana
31	IIRPIG-2023-0000520	Design, Synthesis, and Preclinical Validation of Selective CDK7/Cyclin H/MAT1 Inhibitors as a Potential Treatment for Triple-Negative Breast Cancer Action	Dr Sandip Bibishan Bharate	CSIR-Indian Institute of Chemical Technology, Hyderabad, Telangana
32	IIRPIG-2023-0000527	Addition of low-dose pembrolizumab to capecitabine for residual triple negative breast cancer post neoadjuvant chemotherapy: An investigator-initiated multicentric open-labelled phase III randomized controlled clinical trial Action	Dr Atul Batra	All India Institute of Medical Sciences, Delhi
33	IIRPIG-2023-0000557	“A target guided approach for design, synthesis, and screening of host-directed therapies for TB and associated metabolic disorder (PCOS) in women” Action	Dr Ruchi Jain Dey	Birla Institute of Technology and Sciences-Pilani, Hyderabad Campus
34	IIRPIG-2023-0000559	Affinity-tuned CAR T cells targeting refractory CD20 (+) B lineage malignancies for enhanced safety and antitumor functions. Action	Dr Sunil Martin	Rajiv Gandhi Centre for Biotechnology, Thiruvananthapuram, Kerala
35	IIRPIG-2023-0000586	Drug response profiling of patient derived organoids to design personalised neoadjuvant chemotherapy for triple negative and HER2-enriched breast cancer patients. Action	Dr Sanjit Kumar Agrawal	Tata Medical Center, 24 Paraganas North, West Bengal
36	IIRPIG-2023-0000612	Laser-assisted surface modification of materials used for rehabilitation of maxillofacial defects to minimize microbial adhesion Action	Dr Kishore Ginjupalli	Manipal College of Dental Sciences, Udupi, Karnataka

37	IIRPIG-2023-0000621	Enhancing living experiences of the elderly (Project ELITE) Action	Dr Arjunker Hardas Jakasania	Mahatma Gandhi Institute of Medical Sciences , Wardha, Maharashtra
38	IIRPIG-2023-0000630	Explainable Artificial Intelligence framework using deep learning neural network and machine learning algorithms for epidemiological prediction and analysis of Leprosy transmission and drug resistance Action	Dr S.Jenicka	Vellore Institute of Technology, Vellore, Tamil Nadu
39	IIRPIG-2023-0000635	Pre-clinical studies using novel SIRT2 inhibitors for the treatment of diabetes Action	Dr N Ravi Sundaresan	Indian Institute of Science (IISc), Bengaluru urban, Karnataka
40	IIRPIG-2023-0000640	Translating TRPM8 mediated pharmacological cold mimicking for the therapeutics of Diabetes Action	Dr Mahendra Bishnoi	National Agri-Food Biotechnology Institution, SAS Nagar, Punjab
41	IIRPIG-2023-0000653	Development, implementation and evaluation of protocolized Cardio-Obstetric Care in improving maternal cardiac, obstetric and fetal outcomes of Pregnant Women with Heart Diseases in India. Action	Prof Justin Paul Gnanaraj	Madras Medical College, Chennai, Tamil Nadu
42	IIRPIG-2023-0000716	Development of cardiac ischemia-on-a-chip model to investigate hypoxia-induced myocardial injury and drug testing	Prof Sarit Kumar Das	Indian Institute of Technology (IIT), Chennai, Tamil Nadu
43	IIRPIG-2023-0000724	Routine Invasive Vs Ischemia Driven Strategy in Patients With ST-Segment-Elevation Myocardial Infarction Presenting Between 12-72 Hours of Symptom Onset (LATECOMER TRIAL) Action	Prof Ramakrishnan S	All India Institute of Medical Sciences, Delhi
44	IIRPIG-2023-0000726	Clinically relevant Three-Dimensional Bioprinted Liver Construct and its Efficacy Evaluation in Porcine Liver Disease Model Action	Dr Anil Kumar P.R.	Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram, Kerala
45	IIRPIG-2023-0000754	Development and preclinical validation of shared multi-epitope vaccine against Tuberculosis and Malaria Action	Dr Ved Prakash Dwivedi	International Centre for Genetic Engineering and Biotechnology, Delhi
46	IIRPIG-2023-0000766	Recalibration of co-stimulatory signals using nano-scale artificial antigen-presenting cells to promote tumor-specific CD8+ T-cells activation Action	Dr Santiswarup Singha	National Institute of Immunology, Delhi

47	IIRPIG-2023-0000769	Should Colorectal Cancer screening be done in Asymptomatic Indians: A Pan-India multicentre study	Prof Dr. Vineet Ahuja	All India Institute of Medical Sciences, Delhi
48	IIRPIG-2023-0000773	Development and Clinical Validation of an Artificial Intelligence-empowered antibiotic susceptibility device towards optimizing antimicrobial therapy regimen in leukaemia & bone marrow transplant patients Action	Prof Saugata Hazra	Indian Institute of Technology (IIT) Roorkee, Uttarakhand
49	IIRPIG-2023-0000780	TLR4 linked Gut-Ocular Axis in the Idiopathic Uveitis: Potential pathway for rationalizing treatment strategies Action	Prof Velpandian Thirumurthy	All India Institute of Medical Sciences, Delhi
50	IIRPIG-2023-0000790	Noninvasive and in situ forming peptide-polymer hydrogel containing CPP decorated nanoparticles/photoresponsive agents with crystallin aggregates disaggregating propensity for potential cataract therapy Action	Dr Jiban Jyoti Panda	Institute of Nano Science and Technology, SAS Nagar, Punjab
51	IIRPIG-2023-0000814	Small molecules inhibitor of human IRGM as a broad anti-viral agent: a preclinical study Action	Dr Santosh Chauhan	CSIR-Centre for Cellular and Molecular Biology, Hyderabad, Telangana
52	IIRPIG-2023-0000819	Impact of emollient therapy for very low birth weight infants in Special Newborn Care Units on infant survival, health, and maternal mental health outcomes Action	Dr Vishwajeet Kumar	Community Empowerment Lab, Lucknow, Uttar Pradesh
53	IIRPIG-2023-0000836	Air Pollution impact on Pregnancy and Early childhood Development in India - (APiPED Cohort) Action	Dr Harshal Ramesh Salve	All India Institute of Medical Sciences, Delhi
54	IIRPIG-2023-0000845	Cancer-on-Chip: Developing a state-of-the-art microfluidic diagnostic Organ-on-Chip (OoC) platform to study ex vivo chemo radiation sensitivity in breast cancer patients. Action	Dr Sanjiban Chakrabarty	Manipal School of Life Sciences, Udupi, Karnataka
55	IIRPIG-2023-0000873	Quantification and expression of anti-apoptotic and pro-apoptotic proteins of Leishmania parasites for developing novel therapeutics Action	Dr Vijay Kumar Prajapati	University of Delhi South Campus, Delhi
56	IIRPIG-2023-0000879	A novel multi-targeting approach to develop resistance immune antimalarials Action	Dr Dhaneswar Prusty	Central University of Rajasthan, Ajmer, Rajasthan
57	IIRPIG-2023-0000913	Comparison of Norepinephrine, Epinephrine and Dopamine in the treatment of Neonatal septic shock: a Randomized Controlled Trial. Action	Dr Shiv Sajan Saini	Postgraduate Institute of Medical Education & Research, Chandigarh
58	IIRPIG-2023-0000925	Impact of immunosuppressive therapy on the T/B-cell lymphocyte subpopulation and autoantibody production through B-cell epigenetic-regulation: An implication to	Dr Raja Ramachandran	Postgraduate Institute of Medical Education & Research, Chandigarh

		optimize lymphocytic therapy in primary-membranous nephropathy		
59	IIRPIG-2023-0000978	Development of Novel Host-Directed, Direct-Acting, and Combination Therapies against Human Respiratory Viruses of Pandemic Potential. Action	Dr Shashank Tripathi	Indian Institute of Science (IISc), Bengaluru urban, Karnataka
60	IIRPIG-2023-0000988	Characterization of gut dysbiosis in Gastrointestinal Malignancies and exploration of probiotics supplementation on therapeutic outcome inpatients receiving chemoradiation in these malignancies. Action	Prof Mohammad Akram	Aligarh Muslim University, Aligarh, Uttar Pradesh
61	IIRPIG-2023-0001022	Evaluation of immunogenicity and protective efficacy of an epitope-based vaccine designed from late-stage-specific, antigenic PE/PPE proteins of Mycobacterium tuberculosis in human PBMC and mouse model. Action	Dr Monika Sharma	Miranda House, Delhi
62	IIRPIG-2023-0001025	Brain Region-Specific Multi-omics Analysis of Major Depressive Disorders in the Indian Population Using Human-Induced Pluripotent Stem Cells: Investigating Resilience Factors to Identify Personalized Therapeutic Targets Action	Dr Suryanarayan Biswal	Central University of Punjab, Bathinda, Punjab
63	IIRPIG-2023-0001050	Natural product-based therapeutic approach for the treatment of Parkinson's disease Action	Dr Deepak Kumar Sharma	CSIR-Institute of Microbial Technology, Chandigarh
64	IIRPIG-2023-0001059	To evaluate the efficacy and stability of transport disk distraction osteogenesis in ramus condyle unit reconstruction in adult population with temporomandibular joint ankylosis Action	Dr Rahul Yadav	All India Institute of Medical Sciences, Delhi
65	IIRPIG-2023-0001061	Implementation of Tele Stroke in acute stroke thrombolysis and stroke prevention in selected tribally dominant areas of South, North & North East India. Action	Dr Vivek K Nambiar	Amrita Institute of Medical Sciences, Ernakulam, Kerala
66	IIRPIG-2023-0001097	Improving maternal and neonatal outcomes using imaging data science Action	Dr Nitya Wadhwa	Translational Health Science and Technology Institute, Faridabad, Haryana
67	IIRPIG-2023-0001129	Hydrogel Loaded with Single Metal Atom Nanozymes as Multimodal Biocompatible Missiles for Multidrug-Resistant Bacteria Action	Dr Firdoz Shaik	Vignans Foundation for Science, Guntur, Andhra Pradesh
68	IIRPIG-2023-0001175	A phase 2 randomized, two-arm controlled clinical trial to evaluate role of standard chemotherapy and SPAG9-primed	Prof Anil Suri	Mahatma Gandhi University of Medical Sciences & Technology, Jaipur, Rajasthan

		dendritic cell-based vaccine in non-resectable, locally advanced/metastatic gallbladder cancer Action		
69	IIRPIG-2023-0001180	Development and validation of Prediction equations for respiratory impedance by forced oscillation technique in a healthy Indian population - a multicentric cross-sectional study. Action	Dr Smita R Sorte	All India Institute of Medical Sciences, Nagpur, Maharashtra
70	IIRPIG-2023-0001184	Artificial Intelligence facilitates the use of Cell-FreeDNA as a marker to rapidly detect antimicrobial activity: a novel regimen to mitigate the impact of Anti-Microbial-Resistance(AMR) Action	Dr Amit Arora	Postgraduate Institute of Medical Education & Research, Chandigarh
71	IIRPIG-2023-0001210	Assessing Phenytoin and Levetiracetam Efficacy, Cost-Effectiveness, and CYP2C9/SV2A Polymorphism in Early Post-Traumatic Seizures: A Multicentric Prospective Randomized Trial Action	Dr Jaskaran Singh Gosal	All India Institute of Medical Sciences , Jodhpur, Rajasthan
72	IIRPIG-2023-0001222	Designing In-Silco aided stage-specific antigen formulation based therapeutic vaccine against tuberculosis: screening, evaluation & PD1 based therapeutic vaccination among DR-TB patients Action	Prof Dipendra Kumar Mitra	All India Institute of Medical Sciences, Delhi
73	IIRPIG-2023-0001239	Establishing the role of relative exchangeable copper in the clinical practice for managing patients with Wilsons's disease. A multi-centric study Action	Dr Doniparthi Venkata Seshagiri	National Institute of Mental Health and Neurosciences, Bengaluru urban, Karnataka
74	IIRPIG-2023-0001269	Investigation of novel squaramide based IL-8R inhibitors and bio-instructive peptido-hydrogels for simultaneous management of metastatic oral squamous cell carcinomas and oral mucositis Action	Dr Bichismita Sahu	NIPER (National Institute of Pharmaceutical Education and Research), Gandhinagar, Gujarat
75	IIRPIG-2023-0001280	Development of Novel Adeno Viral Vector Platform for Vaccine Delivery: Pandemic Preparedness Against Emerging Viral Pathogens Action	Dr Stalin Raj Victor	Indian Institute of Science Education and Research (IISER), Thiruvananthapuram, Kerala
76	IIRPIG-2023-0001295	Implementation of a Technology-driven AMSP program Steered by Clinicians to Improve Antimicrobial Prescribing: a multi-centric mixed-methods study Action	Dr Savitha Nagaraj	St John's Medical College Hospital, Bengaluru Urban, Karnataka

77	IIRPIG-2023-0001296	Development of clinical grade off-the-shelf human induced pluripotent stem cell (hiPSC) derived granulocytes for multidrug resistant microbial sepsis. Action	Dr Chetan Anil Dhamne	Tata Memorial Centre (TMC), Advanced Centre for Treatment, Research and Education in Cancer (ACTREC), Raigad, Maharashtra
78	IIRPIG-2023-0001323	Fabrication of absorbable biliary stents for benign and malignant biliary obstruction Action	Dr Kaushik Chatterjee	Indian Institute of Science (IISc), Bangalore Urban, Karnataka
79	IIRPIG-2023-0001405	Platform for enhanced pathogen detection for meningitis and sepsis: Rapid, portable, and field-deployable diagnostics Action	Dr Susmita Chaudhuri	Translational Health Science and Technology Institute, Faridabad, Haryana
80	IIRPIG-2023-0001407	Multi-parametric cell- and animal-based studies of neurologically relevant mutations in ciliary and cell cycle genes to uncover their roles in epilepsy and neurodevelopment. Action	Prof Anuranjan Anand	Jawaharlal Nehru Centre for Advanced Scientific Research, Bengaluru urban, Karnataka
81	IIRPIG-2023-0001413	Development of Novel Treatment Mode for Schizophrenia and Bipolar Disorder using Asenapine Maleate: Intervention of Translational Targeted Nanomedicine Action	Prof Srinivas Mutalik	Manipal College of Pharmaceutical Sciences, Udupi, Karnataka
82	IIRPIG-2023-0001423	Development of Three-Dimensional Printable Defect Specific Bioactive Composite Implants for Cleft Palate Management Action	Dr Shiny Velayudhan	Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram, Kerala
83	IIRPIG-2023-0001429	Development of indigenous Robotic Ultrasound for synchronous management of Tumor motion and Radiation Hyperthermia Action	Prof Bhaskar Vishwanathan	Amrita Institute of Medical Sciences and Research Centre, Faridabad, Haryana
84	IIRPIG-2023-0001459	Early detection and management of peripheral neuropathy in diabetes and leprosy - A coordinated public-private partnership model Action	Dr Kudugunti Neelaveni	Osmania Medical College, Hyderabad, Telangana
85	IIRPIG-2023-0001466	Dental Health Access Research and Integration into Primary health care in Karnataka Action	Dr Pragati Hebbar	Institute of Public Health, Bengaluru urban, Karnataka
86	IIRPIG-2023-0001476	Development of Spectro-Cytology Screening Technology for Detection of Grades of Cervical Cancer Lesions by Surface Enhanced Raman Scattering (SERS) and Artificial Intelligence Action	Dr Kaustabh Kumar Maiti	CSIR-National Institute for Inter-disciplinary Science and Technology, Thiruvananthapuram, Kerala

87	IIRPIG-2023-0001493	Drug Development Utilizing Natural Bioactive Compounds for the Sclerostin Target in Postmenopausal Osteoporosis Action	Dr Manish K Chourasia	CSIR-Central Drug Research Institute, Lucknow, Uttar Pradesh
88	IIRPIG-2023-0001508	Validating the efficacy of novel formulations of in silico derived drugs that inhibit protein translation and Virgin Coconut oil in preclinical models of Parkinson's disease Action	Dr Somasish Ghosh Dastidar	Kasturba Medical College, Udupi, Karnataka
89	IIRPIG-2023-0001514	A portable image-guided robotic cold plasma system for localized and targeted therapy of oral cancers Action	Dr Udit Narayan Pal	CSIR-Central Electronics Engineering Research Institute, Pilani, Rajasthan
90	IIRPIG-2023-0001525	Effectiveness of a community-based peer lead P-MED intervention in Gestational Diabetes Mellitus (GDM) mothers of Southern state of India: A cluster randomized controlled pragmatic trial Action	Dr Uma Vadassery Sankar	ASTER MEDCITY, Ernakulam, Kerala
91	IIRPIG-2023-0001575	The Impact of Positive Psychology Intervention on Psychological Well-being of Elderly Widowed Women in India: Applying Successful Aging with Randomized Controlled Trial. Action	Dr Pratishtha Bhattacharyya	M.S. Ramaiah University of Applied Sciences, Bengaluru Urban, Karnataka
92	IIRPIG-2023-0001597	To design an AI based solution for public good to automate anthropometric measurements for children from 0 months to 3 years. Action	Dr Makarand Murari Tapaswi	National Entrepreneurship Network - AI Unit, Mumbai, Maharashtra
93	IIRPIG-2023-0001612	Title of the project: - Home Based Triaging for Early Detection of Cancers by Accredited Social Health Activists (ASHAs): A Scale Up Implementation Study. Action	Dr Ravi Kannan	Cachar Cancer Hospital and Research Centre, Cachar, Assam
94	IIRPIG-2023-0001616	Tele-school health led Epilepsy Smart Schools in India: An Implementation Initiative with Mixed Methods Assessment (Tele ESSI). Action	Dr Sulena	Guru Gobind Singh Medical College and Hospital, Faridkot, Punjab
95	IIRPIG-2023-0001623	Inhibiting glycosomal membrane biogenesis as a potential leishmaniasis treatment Action	Dr Diwakar Kumar	Assam University, Cachar, Assam
96	IIRPIG-2023-0001631	Tumor microenvironment-modulation therapy in breast-cancer-subtypes and Single-cell genomics based patient stratification for improved low-dose immunotherapy: Preclinical and Clinical study Action	Dr Vijaykumar D K	Amrita Institute of Medical Sciences, Ernakulam, Kerala

97	IIRPIG-2023-0001635	Brain Computer Interface based hand exoskeleton for neurorehabilitation in stroke patients. A randomized controlled phase II trial. Action	Dr Seema Grover	Apollo Hospitals, Chennai, Tamil Nadu
98	IIRPIG-2023-0001649	Understanding the impact of childhood vaccinations (PCV and Hib) on the epidemiology of target pathogens in India Action	Dr Balaji Veeraraghavan	Christian Medical College, Vellore, Tamil Nadu
99	IIRPIG-2023-0001661	Low-cost Wearable Sensor System for Mapping Plantar Pressure in the Assessment of Diabetic Foot Ulcers Action	Dr Dhiman Mallick	Indian Institute of Technology, Delhi
100	IIRPIG-2023-0001672	MERopenem with CoTrimaxazole and OMAcacycline in management of severe Melioidosis – A randomized controlled trial (METROMA – trial) Action	Dr Karthik Gunasekaran	Christian Medical College, Vellore, Tamil Nadu
101	IIRPIG-2023-0001785	Efficacy and Safety of Platelet Rich Plasma as an Adjunct Therapy to Split Thickness Skin Graft in Burn Patients with Granulating Raw Wounds Action	Dr Susmita Behera	SCB Medical College, Cuttack, Odisha

*while every effort has been made to ensure the accuracy of the published results, in the event of any inadvertent mistake, the final communication to the Principal Investigator (PI) will prevail.
