

3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year times							
Name of the Scheme/Project/ Endowments/ Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Type (Government/Non-Government)	Department	Year of Award	Year-wise Funds provided (INR in lakhs)	Duration of the project
Basic & Applied Research in Nuclear Science and Allied Area	Dr. Sarmistha Bhattacharyya	DAE	Government	Physical Sciences	2020	376	5 years
Computing and Automation for Basic & Applied Research	Dr. Sarbajit Pal	DAE	Government	Engineering Sciences	2020	329	5 years
Development of Detectors and Electronics for Xray, Gamma Neutron Imaging, Muon and Ionizing Radiation Tomography	Dr. Arup Bandyopadhyay	DAE	Government	Physical Sciences	2020	92	5 years
Design and development of compact MCP	Dr. Anjan Dutta Gupta	DAE	Government	Engineering Sciences	2020	285	5 years
Upgradation of Cyclotron System for Advanced Research	Dr. P.Y.Nabhiraj	DAE	Government	Engineering Sciences	2020	402	5 years
Upgradation of existing MC facility at VECC	Sri Aditya Mandal	DAE	Government	Engineering Sciences	2020	227	5 years
Development and upgradation of Accelerators and SRF infrastructure at VECC (RVE4001)	Dr. Anjan Dutta Gupta	DAE	Government	Engineering Sciences	2020	309	5 years
Design and implementation of a software tools for Natural Language to ISL Conversion	Head, Dept. of Computer Science,	VECC	Government	Mathematical Sciences	2022	6	3 years
Development of 16x64 SPECT Imaging system	Head, School of Nuclear Studies & Application	VECC	Government	Physical Sciences	2022	12	3 years
Research Apex Project (Maths)	Prof. Manoj Kumar, Prof. R. Thangadurai, Prof. D Surya Ramana, Prof. Gyan Prakash, Prof. Punita Batra, Prof. Hemangi M Shah, Dr. BSS Sreedhar, Dr. Jishnu Ray, Dr. Aprameyo Pal, Dr. Amrita Ghosh, Dr. Tuhin Ghosh	DAE	Government	Mathematical Sciences	2022	45.54	3
NEUTRINO	Prof. Santosh Kumar Rai	DAE	Government	Physical Sciences	2022	3.46	
Chanakya Doctoral Fellowship	Prof. Ujjwal Sen	I-HUB Quantum Technology Foundation IISER Pune	Government	Physical Sciences	2023	6.40	
Chanakya Doctoral Fellowship	Prof. Aditi Sen De		Government	Physical Sciences	2023	6.40	
SERB_Iwasawa Theory of Multivariable	Prof. Aprameyo Pal	SERB	Government	Mathematical Sciences	2022	2.2	3
SERB_Skew braces: An algebraic approach for solving quantum Yang-Baxter equation	Prof. Manoj Kumar	SERB	Government	Mathematical Sciences	2022	1.2	3
Astrophysics	Prof. Tapas Kr. Das	DAE	Government	Physical Sciences	2022	7.07	3
RECAP	Prof. Santosh Kumar Rai	DAE	Government	Physical Sciences	2022	7.86	3
Condensed Matter Physics (CMP)	Prof. Pinaki Majumdar	DAE	Government	Physical Sciences	2022	12.2	3
String Interactions Project	Prof. Anshuman Maharana	DAE	Government	Physical Sciences	2022	12.13	3
Quantum Information and Computation (QIC) Project	Prof. Ujjwal Sen	DAE	Government	Physical Sciences	2022	39.87	3
Project - Quantum Information Technologies with Ion-trap and optical-lattice device	Prof. Ujjwal Sen	DST	Government	Physical Sciences	2020	7.08	3
Project - Quantum Information Technologies with Photonic Device	Prof. Aditi Sen De	DST	Government	Physical Sciences	2019	5	3
Basic Research in Physical and Multidisciplinary science:	Dr. Ashok Mahapatra	DAE	Government	Physical Sciences	2021	2323	5
Basic Research in Chemical and Biological Science:	Dr. Himansu Biswal, Dr. Harapriya Mohapatra	DAE	Government	Life Science	2021	2457	3
Extension of School of Mathematics Building	Souvagya Mohapatra, Dilip Jha	DAE	Government	Life Science	2022	1010	5
NISER Outreach	Dr. Debasmita Alone	DAE	Government	Life Science	2022	15	3
Indian Participation of CMS Experiment at CERN	Prof. Sanjay Swain	DAE	Government	Physical Sciences	2024	367	3
Indian Participation of ALICE Experiment at CERN	Prof. Bedangadas Mohanty	DAE	Government	Physical Sciences	2024	178	3
Hard probes of QGP at heavy ion collision experiment:	Dr. Lusaka Bhattacharya	DST	Government	Physical Sciences	2023	8.534	3
Quantum walk of multi-component bosons and its application to study many-body localization	Dr. Tapan Mishra	SERB	Government	Physical Sciences	2023	12.883	3
Neural Networks at a Fractior	Dr. Subhankar Mishra	Microsoft India R&D Pvt. Lt	Non-Government	Mathematical Sciences	2023	15.000	1
SWAYANSAASITA: Autonomous Driving for Motorcycles (Phase-1)	Dr. Subhankar Mishra	DSF	Non-Government	Mathematical Sciences	2023	13.700	1
Interface driven magnetic properties in ferromagnet (FM): Metal phthalocyanine (MPC) hybrid bilayers	Dr. Mitali Swain	DST	Government	Physical Sciences	2023	11.147	3
Magnon Spintronics in Heterostructures with Ferrimagnets and Quantum Material (Chanakya Post- Doctoral Fellowship)	Dr. Subhankar Bedanta	I- HUB Quantum Technolo	Non-Government	Physical Sciences	2023	12.600	1
Representaotn of a natural number by Quadratic form, Convolution sums and modular forms	Dr. Brundaban Sahu	SERB	Government	Mathematical Sciences	2023	6.365	3
Understanding the intricacies of eIF2 ternary complex formation that controls eukaryoti translation initiation	Dr. Pankaj Vidyhar AloneCo. Pl.- Dr. Tirumala Kumar Chowda	DBT	Government	Life Science	2023	24.750	2

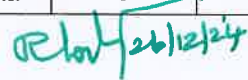
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Reconstructing Extraterrestrial Materials falling on Earth on Earth in the Past: Link to Extinction Events and Climate Change	Dr. Surya Snata Rout	SERB	Government	Physical Sciences	2023	12.155	2
Holographic Symmetry Algebra and Aspects of Cosmology	Prof. Sudhakar Panda	INSA	Government	Physical Sciences	2023	4.600	3
Constraining the tectonic processes driving the subaerial emergence of continental crust on early Earth	Dr. Priyadarshi Chowdhury	SERB	Government	Physical Sciences	2023	16.145	2
IC Bose National Fellowship	Prof. Hirendra Nath Ghosh	SERB	Government	Chemical Sciences	2019	7.230	5
Rational Projective representations of groups and Twisted group ring isomorphism problem	Dr. Suman Hatui	SERB	Government	Mathematical Sciences	2023	6.823	2
Sato-Tate conjecture in arithmetic progressions	Dr. Sudhir Kumar Pujahari	SERB	Government	Mathematical Sciences	2023	6.823	2
Therapeutic Potential of Carnosic Acid in decreasing Astrocytic TREK1-mediated Excitotoxic Alzheimer's Disease	Dr. Swagata Shatak	ICMR	Government	Life Science	2023	38.282	3
Stimuli-responsive cellulose ionic liquid-based hydrogels for drug delivery application	Dr. Molay Sarkar	CSIR	Government	Chemical Sciences	2023	3.000	3
Development of Base Metal (Manganese, Iron, Cobalt, Nickel and Copper) Catalysts for sustainable Oxidation and Reduction Reactions and Their Application in Biomass Valorization	Dr. Bidraha Bagh	SERB	Government	Chemical Sciences	2024	15.627	3
Designing Sublinear Algorithms and Making Them Robust	Dr. Anup Kumar Bhattacharya	SERB	Government	Mathematical Sciences	2024	6.849	3
Low-dimensional topotopy and Coxeter groups	Dr. Tushar Kanta Naik	SERB	Government	Mathematical Sciences	2024	6.823	2
Precision Studies for the Top-quark Decay	Dr. Narayan Rana	SERB	Government	Physical Sciences	2024	10.058	2
Identification of novel biomarkers for pseudoexfoliation glaucoma through epigenome-wide association study	Dr. Debasmita P. Alone	SERB	Government	Life Science	2023	16.848	3
A Proteomic approach towards understand anthocyanin accumulation in tomato fruit	Dr. Himabindu Vasuki Kilambi	SERB	Government	Life Science	2024	14.910	2
Unconventional topological aspects of hopf insulator:	Dr. Kush Saha	SERB	Government	Physical Sciences	2024	2.200	3
Novel explorations on earthquake nucleation within complex fault-networks: An integrated theoretical and experimental approach	Dr. Pathikrit Bhattacharya	SPARC	Government	Physical Sciences	2024	31.012	2
Synthesis of B-N coordinated tetra-coordinated boron compounds and their applications toward sensing, catalysis and OLED	Dr. V. Krishnan	SERB	Government	Chemical Sciences	2024	14.174	3
Theoretical investigation of the energy transfer and dynamics in gas-surface scattering	Dr. Upakarasamy Lourderaj	SERB	Government	Chemical Sciences	2024	9.487	3
National Post Doctoral fellowship	Dr. Manasa Kalla Under the mentorship of Dr. Ashis Kumar Naik	SERB	Government	Physical Sciences	2024	13.368	2
National Post Doctoral fellowship	Dr. Srijita Sinha Under the mentorship of Dr. Tuhi Ghosh	SERB	Government	Physical Sciences	2024	13.368	2
National Post Doctoral fellowship	Dr. Deepak Biswas Under the mentorship of Dr. Amaresh Kumar	SERB	Government	Physical Sciences	2024	13.368	2
Ramanujan Fellowship	Dr. Soumitra Pramanick	SERB	Government	Physical Sciences	2024	23.800	5
Ramanujan Fellowship	Dr. Manoj Kumar	SERB	Government	Physical Sciences	2024	23.800	5
Ramanujan Fellowship	Dr. Taniya Mandal	SERB	Government	Physical Sciences	2024	23.800	5
Investigation of light-matter interaction in crystalline polymer thin films and membrane	Dr. Bishnu Prasad Biswal	Max Plank Group	Non-Government	Chemical Sciences	2024	0.200	5
Space weathering on Mercury, Moon and Carbon-rich asteroids: Experimental simulation and nanoscale study	Dr. Surya Snata Rout	SPARC	Government	Physical Sciences	2024	38.640	2
Two pore domain leak potassium channel related mechanisms of excitatory-inhibitory imbalance in Alzheimer's disease	Dr. Swagata Ghatak Co. PI- Dr. Praful Singru	DBT	Government	Life Science	2024	26.467	3
Molecular Mechanism of Resistance to PC190723 and Targeting the essential Cell division Protein FTSZ of Helicobacter Pylori and Pseudomonas Aeruginosa	Dr. Ramanujam Srinivasan Co. PI- Dr. Praful Singru	DBT	Government	Life Science	2024	18.067	3
Teachers Associateship for Research Excellence (TARE)	Dr. Sandeepan Maity (C.V Raman Global University) under the	SERB	Government	Chemical Sciences	2024	3.350	3
Development of Research Programme in Theoretical and Experimental Physics	Director, IoP	DAE	Government	Physical Sciences	2021-22	471.580	3
Construction of Scholar Hostel-cum-Flat lets and upgradation of main gate Canopy and Guard House	Director, IoP	DAE	Government	Physical Sciences	2021-22	1000.000	3
Supporting Scientific Infrastructure	Director, IoP	DAE	Government	Physical Sciences	2021-22	454.080	3
Raja Raman Fellowship (RRF) Track-I	Dr. Binaya Kumar Panigrahi	DAE	Government	Physical Sciences	2022	13.5	3
Exploring Multiferroicity in Hollandite Type Mn- based Oxide Materials through Experimental and Theoretical Studies	Dr. Saptrshi Mandal	SERB	Government	Physical Sciences	2023	0.048	3
Collaborative Research Scheme (CRS) Project of UGC-DAE CSR entitle	Dr. Dinesh Topwal	UGC-DAE Consortium for Scientific Research	Government	Physical Sciences	2023	0.057	1
Inspire Faculty Fellowship grant	Dr. Aparajita Mandal	DST	Government	Physical Sciences	2021	22.36	5
Ramanujan Fellowship Fellowship	Dr. Mrutunjay bhuvan	SERB	Government	Physical Sciences	2023	7	5
Ramanujan Fellowship Fellowship	Dr. Pinaki Banerjee	SERB	Government	Physical Sciences	2023	7	5
Basic and Applied Research in Biophysics and Material Sciences: Post-transcriptional and post translational mechanism in regulation of eukaryotic cell cycle progression	Partha Saha	DAE	Government	Life Science	2019	45	5
Basic and Applied Research in Biophysics and Material Sciences: Structural insights on viral and human proteins	Sampa Biswas	DAE	Government	Life Science	2019	8.3	5
Basic and Applied Research in Biophysics and Material Sciences: Structural insights on viral and human proteins	Udayaditya Sen	DAE	Government	Life Science	2019	2	5
Basic and Applied Research in Biophysics and Material Sciences: Structural and functional insights of membrane transporters	H Raghuraman	DAE	Government	Life Science	2019	50	5
Basic and Applied Research in Biophysics and Material Sciences: Mechanism of protein function by molecular dynamics simulation	Subhendu Ray	DAE	Government	Life Science	2019	5	5

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Basic and Applied Research in Biophysics and Material Sciences: Development of composite nuclear-plasmonic materials for highly sensitive site specific chemotherapy	Dulal Senapati	DAE	Government	Life Science	2019	23	5
Basic and Applied Research in Biophysics and Material Sciences: Exploration of the activities of DNA repair inhibitors: Future targets to improve cancer therapy	Padmaja Prasad Mishra	DAE	Government	Life Science	2019	19	5
Basic and Applied Research in Biophysics and Material Sciences: Elucidation of regulatory mechanisms upon perturbation of receptor tyrosine kinases in tumor	Debashish Mukhopadhyay	DAE	Government	Life Science	2019	40	5
Basic and Applied Research in Biophysics and Material Sciences: Characterization of mitochondrial fission-fusion in tumorigenesis	Oishee Chakrabarti	DAE	Government	Life Science	2019	21	5
Basic and Applied Research in Biophysics and Material Sciences: Role of nuclear intermediate filaments in regulation of cellular and nuclear stiffness in neoplasia	Kaushik Sengupta	DAE	Government	Life Science	2019	63	5
Basic and Applied Research in Biophysics and Material Sciences: Characterization of the epigenetic signatures in chemo/radio resistant tumor	Chandrima Das	DAE	Government	Life Science	2019	45	5
Basic and Applied Research in Biophysics and Material Sciences: Engineering novel synthetic genetic logic circuits and genetic systems in living E. coli and its application in invading and delivering RNAs into cancer cells	Sangram Bagh	DAE	Government	Life Science	2019	60	5
Basic and Applied Research in Biophysics and Material Sciences: Characterization of changes in sub-cellular, cellular and systemic metabolome in response to redox and nutritional stress in cancer	Soumen Kanti Manna	DAE	Government	Life Science	2019	43	5
Basic and Applied Research in Biophysics and Material Sciences: Macromolecular interactions for therapeutic intervention	Subhabrata Majumdar	DAE	Government	Life Science	2019	13	5
BASIC AND APPLIED RESEARCH IN BIOPHYSICS AND MATERIAL SCIENCES: Study of structural changes of the nanomaterials using Indus-II synchrotron source at RRCAT, Indore	Satyaban Bhunia	DAE	Government	Physical Sciences	2019	250	5
BASIC AND APPLIED RESEARCH IN BIOPHYSICS AND MATERIAL SCIENCES: Study of topography, structure and composition of soft and hard LD systems	Mrinmay Mukhopadhyay			Physical Sciences		0	5
BASIC AND APPLIED RESEARCH IN BIOPHYSICS AND MATERIAL SCIENCES: Understanding in-plane and out-of-plane structure and evolution of LD systems in a non-destructive way	Satyajit Hazra	DAE	Government	Physical Sciences	2019	100	5
BASIC AND APPLIED RESEARCH IN BIOPHYSICS AND MATERIAL SCIENCES: Study of optoelectronic properties of low dimensional systems	Mrinmay Mukhopadhyay			Physical Sciences		0	5
BASIC AND APPLIED RESEARCH IN BIOPHYSICS AND MATERIAL SCIENCES: Study of high performance thermoelectric, magneto-caloric, magneto-resistive materials et	Satyajit Hazra	DAE	Government	Physical Sciences	2019	150	5
BASIC AND APPLIED RESEARCH IN BIOPHYSICS AND MATERIAL SCIENCES: Study of spin/quantum electronics including switching device	Mrinmay Mukhopadhyay			Physical Sciences		0	5
BASIC AND APPLIED RESEARCH IN BIOPHYSICS AND MATERIAL SCIENCES: Large scale simulation of complex materials	Satyaban Bhunia	DAE	Government	Physical Sciences	2019	60	5
BASIC AND APPLIED RESEARCH IN BIOPHYSICS AND MATERIAL SCIENCES: Study of low dimensional energy harvesting materials	Indranil Das	DAE	Government	Physical Sciences	2019	150	5
BASIC AND APPLIED RESEARCH IN BIOPHYSICS AND MATERIAL SCIENCES: Spectroscopic characterization of low dimensional structures	Chandan Mazumdar			Physical Sciences		0	5
BASIC AND APPLIED RESEARCH IN BIOPHYSICS AND MATERIAL SCIENCES: Demonstration of next-generation coherent electronics based on topologically protected state	Indranil Das	DAE	Government	Physical Sciences	2019	115	5
BASIC AND APPLIED RESEARCH IN BIOPHYSICS AND MATERIAL SCIENCES: Study of large local/non local magnetoresistance and topological properties	Avik Basu	DAE	Government	Physical Sciences	2019	110	5
BASIC AND APPLIED RESEARCH IN BIOPHYSICS AND MATERIAL SCIENCES: Study of exotic materials by positron annihilation	Arti Garg			Physical Sciences		0	5
BASIC AND APPLIED RESEARCH IN BIOPHYSICS AND MATERIAL SCIENCES: Investigation of semiconductor micro-nano device	Kalpitaru Pradhan			Physical Sciences		0	5
Swarna Jayanti Fellowship	Biswarup Satpati	DAE	Government	Physical Sciences	2019	30	5
CRG	K. S. R. Menon	DAE	Government	Physical Sciences	2019	70	5
MTR	Biswajit Karmakar	DAE	Government	Physical Sciences	2019	300	5
CRG	Indranil Das	DAE	Government	Physical Sciences	2019	20	5
CRG	P. M. G. Nambission	DAE	Government	Physical Sciences	2019	30	5
SRG	Supratik Chakraborty	DAE	Government	Physical Sciences	2019	45	5
CRG	Prof. Chandrima Das	DST-SERB	Government	Physical sciences	2019	36.99	5
CRG	Prof. Padmaja Prasad Mishra	DST-SERB	Government	Physical sciences	2020	12.86	3
CRG	Prof. Abhik Basu	DST-SERB	Government	Physical sciences	2020	1.47	3
CRG	Prof. A. N. Sekar Iyengar	DST-SERB	Government	Physical sciences	2021	3.46	3
SRG	Dr. Debasish Banerjee	DST-SERB	Government	Physical sciences	2022	4.78	3
CRG	Prof. Debasish Mukhopadhyay	DST-SERB	Government	Physical sciences	2022	7.98	3
CRG	Prof. Oishee Chakrabarti	DST-SERB	Government	Physical sciences	2022	9.25	3
TARE	Dr. Sudip Mukherjee	DST-SERB	Government	Physical sciences	2022	1.12	3
NPDF	Dr. Apoorva Bhattacharya	DST-SERB	Government	Physical sciences	2022	5.14	2
BT-NBACD	Prof. Chandrima Das	DBT	Government	Physical sciences	2020	4	3
BT-MED	Prof. Chandrima Das	DBT	Government	Physical sciences	2019	13.4	3
BT-HRD-NWBA	Prof. Oishee Chakrabarti	DBT	Government	Physical sciences	2019	1.97	5
Ramalingaswami Fellowship	Prof. Subhendu Roy	DBT	Government	Physical sciences	2019	3.47	5
India Alliance-DBT Welcome	Prof. H. Raghuraman	DBT	Government	Physical sciences	2018	48.59	5
India Alliance-DBT Welcome	Prof. Subhabrata Majumdar	DBT	Government	Physical sciences	2020	13.25	5
INSA Senior Scientist	Prof. Naba Kumar Mondal	INSA	Government	Physical sciences	2022	4.08	3
INSA Senior Scientist	Prof. Bikas K. Chakrabarti	INSA	Government	Physical sciences	2020	4.6	3
INSA Senior Scientist	Prof. Milan Kr. Sanjay	INSA	Government	Physical sciences	2021	3.06	3
Chanakya PDF	Prof. Sankar De	I-HUB QTF	Government	Physical sciences	2022	6.3	2

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CMSDS-CARS	Prof. Minmay Kumar Mukhopadhyay	DRDO	Government	Physical sciences	2023	1.5	3
Basic Research in Nuclear and High Energy Physic:		DAE	Government	Physical Sciences	2019	2600	5
Basic and Applied Research in Biophysics and Material Science		DAE	Government	Physical Sciences	2019	0	5
Infrastructure Development at Saha Institute		DAE	Government	Physical Sciences	2020	0	3
Space craft Plasma interaction experiment-III	Dr. Suryakant Gupta	URSC, ISRO, Trivandrum	Government	Engineering Sciences	2019	0	5.2
Radiation calculation of Penetration Working Groups (PWG)	Dr. Srichand Jakhar	ITER International Organiza	Non-Government	Physical Sciences	2021	73.42	1.6
Design and development of anti-UAV (Unmanned Aerial Vehicle)	Dr. Rana Pratap Yadav	SERB	Government	Engineering Sciences	2021	7.23	3
Supply of graphite electrode based plasma torch assembly for generating 25kW Plasma arc at 50V and 500A	Dr. Vishal Jain	Gujtex Engineering Compa	Non-Government	Engineering Sciences	2022	2.44	0.8
Supply of DBD based plasma system	Mr. Chirayu Patil	Institute of Pharmacy, Nirm	Non-Government	Physical Sciences	2022	0	0.3
Enhancement in recovery of oil from well using wire explosion technology of IPF	Dr. Vishal Jain	Sun Petrochemical Private	Non-Government	Engineering Sciences	2023	13.8	12
Consultancy for setting up thermal plasma system for treatment of waste acid	Mr. P. Vadiwel Muruggan	Excel Industries	Non-Government	Physical Sciences	2023	7.61	12
Supply of Atmospheric pressure plasma jet with power suppl	Dr. R. Rane	Birla Institute for Technolo	Non-Government	Physical Sciences	2023	3.11	0.4
Development and supply of 1250 mm opening liquid nitrogen cooled cryopump	Dr. Ranjana Gangradey	Space Application Center, ISRO	Government	Physical Sciences	2023	33.8	3
Feasibility study on surface modification of polyester fabric for improving adhesion with PF Resin	Dr. Vishal Jain	Saint Gobain India Pvt. Ltd.	Non-Government	Engineering Sciences	2024	0	0.9
Plasma erosion Characterization of BN/Silica/Zirconia composites	Dr. Mukesh Ranjan	Vikram Sarabhai Space Center	Government	Physical Sciences	2024	0	2
Develop Deep Learning software for automated & fast identification of TB	Ms. Manika Sharma	Indian Council of Medical Research	Government	Medical & Health Sciences	2020	0	5
Evaluation of Low Cycle Fatigue (LCF) and Creep-Fatigue Interaction (CFI) properties of Indigenou Alloy 617M	<b>Principal Collaborator:</b> Prof. A. Nagesha	BRNS	Government	Engineering Sciences	2023	16.340	3
Bending creep for rapid throughput determination of creep parameters of weld & structural steels in FBR	<b>Principal Collaborator:</b> Dr. G.V. Prasad Reddy	BRNS	Government	Engineering Sciences	2023	14.430	3
Max Planck Partner Group in Mathematical Biology	Areejit Samal	Max Planck Society	Non-Government	Life Science	2017	80	6
CEFIPRA Collaborative Scientific Research Programme	Areejit Samal	Indo-French Centre for the Promotion of Advanced Research	Government	Life Science	2023	80	3
Investigation of liquid-liquid phase separation as a general organising principle for cellular decision-making	Sandeep Choubey	Department of Biotechnology, Government of India	Government	Life Science	2021	40	5
Development and validation of an open-source 'plug and play' AI tool for oral microbiome and metabolome-based individual and inter-population long-term risk prediction of MASLD-associated diabetes	Sandeep Choubey	Indian Council of Medical Research	Government	Life Science	2024	220	3
CRP - IAEA Agreement No. 25160 "Development of Compact Portable Neutron Generator and Investigation of Neutron Activation Techniques for Detection of Illicit Trafficking, Nuclear and Other Radioactive Materials"	Dr. Surender Kumar Sharma	IAEA	Non-Government	Engineering Sciences	2022	0	3
R&D on Various options of Hydrogen Energy Production	PC-Sh S.K. Bhattacharya	DAE	Government	Physical Sciences	2021	517.43	3
Development of Freeze & ZLD Desalination Technologies and Advanced Membrane	PC-ASIM KUMAR GHOSH	DAE	Government	Physical Sciences	2021	59	3
R&D in Chemical sciences for Nuclear, Societal and Environmental Applications like Nuclear Safety such as core catcher materials & iodine chemistry, special biosensors, Security related materials and detector materials etc	APC-HASSAN P A	DAE	Government	Physical Sciences	2020	2015.42	3
Isotopes and radiation technologies for industrial and societal application	PC-KUMAR ABHINAV DUBEY	DAE	Government	Physical Sciences	2021	411	3
R&D in Chemical sciences for Nuclear, Societal and Environmental Applications like Nuclear Safety such as core catcher materials & iodine chemistry, special biosensors, Security related materials and detector materials etc	PC-PATRA CHANDRA NATH	DAE	Government	Physical Sciences	2020	2015.42	3
Development of system, instrumentation, detectors, & ASCIs for nuclear, medical, security, agriculture and mega science application	APC-S K JHA	DAE	Government	Physical Sciences	2021	207.3	3
Augmentation of facilities for Chemical quality control of Nuclear materials and radiochemical research.	APC-SUPARNA SODAYE	DAE	Government	Physical Sciences	2019	709.25	4.5
Isotopes and radiation technologies for industrial and societal application	PC-TIRUMALESH KEESARI	DAE	Government	Physical Sciences	2021	411	3
Irradiation Induced Transformations in Nuclear Materials	PC-ANIRUDDHA BISWAS	DAE	Government	Physical Sciences	2022	17	3
Robotics Automation and remote handling technologies for nuclear and medical applications	PC-D C KAR	DAE	Government	Physical Sciences	2019	609.52	5
Structural and Thermal Hydraulic Safety Studies for Indian NPP'	PC-JAYANTA CHATTOPADHYAY	DAE	Government	Physical Sciences	2020	1297.72	2
India's Participation in Jules Horowitz Reactor Cadarache, France	PC-SAMIRAN SENGUPTA	DAE	Government	Physical Sciences	2008	14	17
Processing of Materials and Control of Material Degradation for Nuclear Industry, Zr based, N based and Ti based alloys	PC-SANJIB MAJUMDAR	DAE	Government	Physical Sciences	2019	1140.5	4
Technology Demonstration of Advanced Chemical Processes and equipments for Nuclear Materials	PC-SULEKHA MUKHOPADHYAY	DAE	Government	Physical Sciences	2021	504.5	3
Research on cellular and molecular radiation biology for human health	PC-ANU GHOSH	DAE	Government	Physical Sciences	2021	688	3
Augmentation of facilities for enhanced processing of radioisotopes and development of new radiopharmaceuticals & allied products	PC-ARCHANA MUKHERJEE	DAE	Government	Physical Sciences	2021	252	3

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 प्रशिक्षण विद्यालय परिसर, मुंबई - ४०० ०१४  
 Training School Complex, Anushakti Nagar, Mumbai - 400 014

Setting up of a R&D Facilities at KRUSHAK, Lasalgaon for irradiation of fruits and vegetable	APC-BHASKAR SANYAL	DAE	Government	Physical Sciences	2021	414.25	3
Setting up of a R&D Facilities at KRUSHAK, Lasalgaon for irradiation of fruits and vegetable	PC-BIBHUTI BHUSAN MISHRA	DAE	Government	Physical Sciences	2021	414.25	3
Research in biological systems and their potential biotechnological applications in health and environment.	PC-BIRUA SANKAR PATRO	DAE	Government	Physical Sciences	2021	578.64	3
Development of Products, Processes and Technologies for Sustainable Agriculture, including setting up of model Seed Village	PC-J SOUFRAMANIEN	DAE	Government	Physical Sciences	2021	274.00	3
Newer application of radiation technology for food security and value additio	PC-R SHASHIDHAR	DAE	Government	Physical Sciences	2019	142.63	4
Advance Research in Spectroscopy with Synchrotron Radiation, Lasers & R&D on thin film multilayer devices	PC-RAVINDRA D MAKDE	DAE	Government	Physical Sciences	2022	901.9	3
Newer application of radiation technology for food security and value additio	APC-SACHIN NANDKUMAR HAJARE	DAE	Government	Physical Sciences	2019	142.63	4
Research and Development on anti-cancer drugs, radiation biology and bio-management of waste water.	PC-SANDUR SANTOSH KUMAR	DAE	Government	Physical Sciences	2021	168	3
Indigenous Scalable Quantum Computing Technology	PC-Dr SHUKLA P	DAE	Government	Physical Sciences	2022	511.1	5
Indigenous Scalable Quantum Computing Technology	APC-Shri Jagannath	DAE	Government	Physical Sciences	2022	511.1	5
Physics of Materials	PC-ALKA B GARG	DAE	Government	Physical Sciences	2013	0	10
Development of Materials, Devices, Analytical Instruments & NDT Techniques for physics Research.	PC-ANIL KUMAR CHAUHAN	DAE	Government	Physical Sciences	2020	268.92	3
Setting up of a Solar Powered Indian Network for Detection of Radon Anomaly for Seismic Aler (INDRA-SA)	PC-B. K. SAPRA	DAE	Government	Physical Sciences	2019	286.92	4.5
Development of Synchrotron and Neutron beamlines, optical multilayer devices, liquid hydrogen test loop and Physics Research.	PC-DINESH VENKATESH UDUPA	DAE	Government	Physical Sciences	2019	586	5
Development of Synchrotron and Neutron beamlines, optical multilayer devices, liquid hydrogen test loop and Physics Research.	APC-HIMANSHU KUMAR POSWAL	DAE	Government	Physical Sciences	2019	586	5
Development of Schwarzschild couder Cherenkov Telescope and maintenance of existing facilities of ApSD	PC-K K YADAV	DAE	Government	Physical Sciences	2021	114.97	5
Development of Neutron and Synchrotron Beamlines, Research on Energy Materials, and Investigations of Quantum Spin Phenomena	PC-MALA N RAO	DAE	Government	Physical Sciences	2021	472.8	4
Development of Neutron and Synchrotron Beamlines, Research on Energy Materials, and Investigations of Quantum Spin Phenomena	APC-Dr SEN DEBASIS	DAE	Government	Physical Sciences	2021	472.8	4
Augmentation & Upgradation of INDUS beamlines (PX/ECXRD/IR), high pressure, spectroscopic experimental facilities	PC-NANDINI GARG	DAE	Government	Physical Sciences	2022	390.8	3
Research & Development on surface modification using beams & plasma technologies for nuclear & societal applications	APC-RAJIB KAR	DAE	Government	Physical Sciences	2022	344.26	3
Upgrading of Environmental Survey laboratories at NPP and DAE Sites	APC-S ANAND	DAE	Government	Physical Sciences	2019	562.41	4.5
Development of Neutron and Synchrotron Beamlines, Research on Energy Materials, and Investigations of Quantum Spin Phenomena	APC-MALA N RAO	DAE	Government	Physical Sciences	2021	472.8	4
Development of Schwarzschild couder Cherenkov Telescope and maintenance of existing facilities of ApSD	APC-VIR KRISHEN DHAR	DAE	Government	Physical Sciences	2021	114.97	5
Development of Niobium Quarter Wave Resonators, ECRIS Upgrade and Utilisation, Production-Target for RIBs and Precision Reactor Neutrino Studies Using Enhanced ISMRAN Setup	Dr. (Kum) A Shrivastava	DAE	Government	Physical Sciences	2023	0	4
Clinical trials for development of chlorophyllin as an adjuvant for radiotherapy in cancer patients	Dr. Deepak Sharma	DAE	Government	Life Science	2023	0	3
Development of 30 MeV Electron LINAC and generation of Neutrons and Radioactive ion	Dr. Asavari Dhaule	DAE	Government	Physical Sciences	2023	0	5
Development of 2K Helium Refrigeration and air liquefaction technology	Dr. Mukesh Goyal	DAE	Government	Physical Sciences	2023	0	3
Accelerator & Reactor based Nuclear Physics Research	Dr. A. K. Gupta	DAE	Government	Physical Sciences	2023	0	4
CRP - IAEA Agreement No. 28157 'Development of Potential <sup>177</sup> Lu Radiopharmaceuticals for Radiotheranostic Applications'	Dr. Tapas Das	IAEA	Non-Government	Chemical Sciences	2023	0	5
BRNS Coordinated research project CRP on development of infection imaging agent	Dr. Archana Mukherjee	BRNS	Government	Life Science	2022	20.000	3
Three field radical esophagectomy versus two field esophagectomy a prospective randomized controlled trial	Dr. C. S. Pramesh	IM	Government	Medical & Health Sciences	2004	37.640	20
Establishment of National Tumor Tissue Repository (INTTR) at the Tata Memorial Centre	Dr. Sangeeta Desai	ICMR+ TMH	Government	Medical & Health Sciences	2003	36.683	5
Phase III trial of surgery followed by conventional radiotherapy (5 fractions/ week) vs concurrent chemoradiotherapy vs accelerated radiotherapy (6 Fractions/week) in high risk, locally advanced stage III & IVA, resectable, squamous cell carcinoma of oral cavity	Dr. Sarbani Ghosh Laskar	INTRAMURAL	Government	Medical & Health Sciences	2005	38.992	20.5
Inter laboratory comparison program for immunophenotyping by flow cytometry	Dr. Prashant Tembhare		Government	Medical & Health Sciences	2006	14.880	35.5
Pattern of care and survival studies- cervix cancer	Dr. Amita Maheshwari	NCRP, ICMR	Government	Medical & Health Sciences	2006	6.750	19
Pattern of care and survival studies Breast cancer	Dr. Rajesh Dikshit	NCRP, ICMR	Government	Medical & Health Sciences	2006	6.750	19
Pattern of care and survival studies Head and Neck cancer	Dr. Rajesh Dikshit	NCRP, ICMR	Government	Medical & Health Sciences	2006	6.750	19
A randomized trial of concurrent versus sequential Tamoxifen with radiotherapy to assess the extent of pulmonary fibrosis and disease related control and survival in breast cancer patients	Dr. Ashwini Budrukkar	ICMR	Government	Medical & Health Sciences	2007	9.880	15.9

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Prospective, collaborative, multi-center multi-national, open cohort study evaluating device associated nosocomial infection rates, extra days, extra costs, antibiotic use, bacterial resistance, mortality, risk factors, infection control process surveillance and cost effectiveness in coronary, medical surgical, mixed, adults, pediatric and newborns intensive care units in Health care settings	Dr. Sheila Myatra	International Nosocomial Infection Control (INICC)	Non-Government	Medical & Health Sciences	2007	1.303	21.9
Development of porous titanium materials with coatings of hydroxyapatite, titanium beads and HA-Ti biocomposite for orthopaedic implant applications and evaluation of osteoconductivity and osseointegration by in Vitro study	Dr. Manish Agarwal	IM	Government	Medical & Health Sciences	2010	7.500	1
Development of a cohort study to identify and evaluate transitions in lifestyle and risk factors in rural population with a low cancer disease risk at baseline	Dr. Rajesh Dikshit	World Cancer Research Fund	Non-Government	Medical & Health Sciences	2008	119.968	13
Effectiveness and safety of 2 versus 3 doses of HPV Vaccine in preventing cervical cancer: An Indian multi-centre randomized trial	Dr. Sharmila Pimple	International Agency for Research and Development (IAR)	Non-Government	Medical & Health Sciences	2008	177.370	18
A questionnaire survey to assess the quality of informed consent among clinical trial participants	Dr. Vikram Gota	INDOX Coordinating Centre	Non-Government	Life Science	2009	3.094	1
A Randomized Controlled Trial of Neoadjuvant Weekly Paclitaxel versus Weekly Paclitaxel Plus Weekly Carboplatin in Women with Triple Negative Breast Cancer	Dr. Rajendra Badwe	Intramural	Government	Medical & Health Sciences	2009	65.400	15
Effect of screening with visual examination and double-contrast barium swallow on oral and upper aerodigestive tract cancer mortality- a cluster-randomized trial	Dr. C. S. Pramesh	DAE, The funds we have received through the fundraising unit of TMC. The CSR account number is 4930.	Government	Medical & Health Sciences	2010	1728.490	15
Randomized Controlled Trial Evaluating the Role of Exercise in Women Undergoing Treatment for Breast Cancer	Dr. Shalaka Joshi	DAE Capital budget	Government	Medical & Health Sciences	2010	79.893	15
A randomized trial comparing intensity modulated external beam radiation alone vs intensity modulated radiation and brachytherapy for reduction in xerostomia in patients with early staged oropharyngeal cancers	Dr. Ashwini Budrukkar	DAE-CTC	Government	Medical & Health Sciences	2010	54.537	14.8
Establishment of registry for Epidemiology and end result - analysis in lymphoma (REEA-L) and Establishment of lymphoma tumor tissue repository at the Tata Memorial Hospital (LTTR)	Dr. Navin Khattry	DR. REDDY'S LAB	Non-Government	Medical & Health Sciences	2010	55.000	14.9
Effect of COX-2 and EGFR suppression on markers of angiogenesis and proliferation in squamous cell carcinoma of oral cavity a prospective randomized study	Dr. Sudhir Vasudevan Nair	Intramural + SERB	Government	Medical & Health Sciences	2011	40.530	13
An Open label, Randomized, Investigator Initiated Multicentric, Phase III Study of Nimotuzumab in combination with Concurrent Radiotherapy and Cisplatin versus Radiotherapy and Cisplatin alone, in Subjects with Locally advanced Squamous Cell Carcinoma of the Head and Neck (IASCCHN)	Dr. Kumar Prabhash	BIOCON	Non-Government	Medical & Health Sciences	2011	82.136	14
Image Guided Radiation Therapy (IGRT) in Cervical Cancers	Dr. Umesh Mahantshetty	IM	Government	Medical & Health Sciences	2011	20.160	10
Asia CML Registry (ACR): Web based registry Protocol No. - D420000000 : Study Code D4200C00088-A Randomized, International, Open-Label, Multi-Centre, Phase III Study to Assess the Effect of a Patient Outreach Program on the Percentage of Time Patients with Locally Advanced or Metastatic Medullary Thyroid Cancer Experience Grade 2 or Higher Adverse Events during the First 12 Months of Treatment with Vandetanib	Dr. Navin Khattry	ASIAN GOVERNMENT RESEARCH	Non-Government	Medical & Health Sciences	2011	2.765	14
Randomized controlled trial to assess blockade of voltage gated sodium channels during surgery in operable breast cancer	Dr. Vanita Noronha	SANOFI HEALTHCARE INDIA	Non-Government	Medical & Health Sciences	2011	15.403	14
Randomized controlled trial to assess blockade of voltage gated sodium channels during surgery in operable breast cancer	Dr. Rajendra Badwe	Intramural	Government	Medical & Health Sciences	2011	73.060	14
Prevalence of malnutrition in patients with lung cancer	Dr. C. S. Pramesh	TMH	Government	Medical & Health Sciences	2015	10.532	5
Prospective Phase III randomized trial of prostate only or whole pelvic radiotherapy in high risk prostate cancer (POP-RT trial)	Dr. Vedang Murthy	Intramural	Government	Medical & Health Sciences	2011	19.917	13
Phase III non-inferiority randomized trial comparing three-weekly Cisplatin versus weekly Cisplatin in combination with radiation therapy in patients with advanced carcinoma of the head and neck	Dr. Vanita Noronha	IM	Government	Medical & Health Sciences	2012	45.930	15
A Phase III Double Blind Randomized Placebo Controlled study of Trastuzumab as Short Duration Preoperative Therapy in patients with HER2-neu Positive Operable Breast Cancer	Dr. Rajendra Badwe	IM	Government	Medical & Health Sciences	2012	52.630	13
Establishment of audit for collating the data of lung cancer patients receiving systemic therapy with palliative intent in India	Dr. Vanita Noronha	ICON	Non-Government	Medical & Health Sciences	2012	3.600	16
Impact of waiting period for surgery on patient management and disease progression - a prospective analysis	Dr. Prathamesh Pai	Intramural	Government	Medical & Health Sciences	2012	3.000	2.3
Randomised controlled trial assessing addition of neoadjuvant and maintenance oral metronomic chemotherapy to standard surgery and adjuvant therapy in Stage III/IV Operable Oral cancers	Dr. Gouri Pantvaidya	Intramural	Government	Medical & Health Sciences	2012	79.735	13.3
A Randomized controlled study to evaluate the role of hydroxy-progesterone in prevention of chemotherapy induced neurotoxicity in women with breast cancer	Dr. Rajendra Badwe	IM + EM	Non-Government	Medical & Health Sciences	2013	80.194	12
Phase II Randomised Controlled Trial Of Postoperative Intensity Modulated Radiotherapy (IMRT) in Locally Advanced Thyroid Cancer	Dr. Gouri Pantvaidya	Intramural	Government	Medical & Health Sciences	2012	22.170	14
Demographic profile of lung cancer and its treatment in India	Dr. C. S. Pramesh	Intramural	Government	Medical & Health Sciences	2012	2.962	12.1

*R. B. 26/11/24*

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Comparative study for efficacy and safety of Paclitaxel with Cisplatin/Carboplatin versus 5 Fluorouracil with Cisplatin/Carboplatin in resectable carcinoma esophagus or gastroesophageal junction carcinoma	Dr. Kumar Prabhash	INTRAMURAL	Government	Medical & Health Sciences	2013	3.780	10.1
Prospective Screening log for patients with recurrent or second primary Head and Neck Cancer referred for re-Radiotherapy	Dr. Sarbani Ghosh Laskar	INTRAMURAL	Government	Medical & Health Sciences	2014	6.400	11
Role of HPV in etiology and progression of Head and Neck cancer	Dr. Rajesh Dikshit	ICMR	Government	Medical & Health Sciences	2013	49.292	5.6
Ophthalmic Outcomes After Treatment of Paranasal sinus Tumors	Dr. Shiva Kumar Thiagarajan	INTRAMURAL	Government	Medical & Health Sciences	2013	0.350	13.3
Breast Cancer Registry to collate data on epidemiology and treatment patterns & outcomes of breast cancer in India	Dr. Sudeep Gupta	BIOQUEST SOLUTIONS PVT	Non-Government	Medical & Health Sciences	2014	2.869	5.7
Protocol No. CABAZL06500- A Phase II controlled clinical trial comparing efficacy of Cabazitaxel versus Docetaxel in recurrent head and neck cancer in India	Dr. Kumar Prabhash	SANOPI	Non-Government	Medical & Health Sciences	2015	71.750	10
Observational study to evaluate the outcome of prescreen failure and screen failure patients who receive chemoradiation for locally advanced Head and Neck Cancer	Dr. Vanita Noronha	INTRAMURAL	Government	Medical & Health Sciences	2014	8.640	11
Pilot study to assess the presence of hypoxia related biomarkers in patients with oral cancer	Dr. Gouri Pantvaidya	INTRAMURAL	Government	Medical & Health Sciences	2014	53.854	10
A collaborative, multicentre, national trial for newly diagnosed patients with acute lymphoblastic leukaemia (ICCLE-2014)	Dr. Gaurav Narula	Intramural seed & ICMR /NCG	Government	Medical & Health Sciences	2014	42.457	12
Protocol No. CLDK378A2301-A phase III multicenter, randomized study of oral LDK378 versus standard chemotherapy in previously untreated adult patients with ALK rearranged (ALK-positive), stage IIIB or IV, non-squamous non-small cell lung cancer	Dr. Sabita Jiwani	NOVARTIS HEALTHCARE	Non-Government	Medical & Health Sciences	2014	39.223	7.2
Genomic Profiling in Thyroid Carcinoma	Dr. Anuradha Chougule	ICON	Non-Government	Medical & Health Sciences	2015	92.444	3.6
Germ Cell tumor outcome and long term follow up study (GTOF)	Dr. Amit Joshi		Non-Government	Medical & Health Sciences	2014	5.040	11
Prevalence and predictors of malnutrition and its impact on quality of life in patients with Gastric cancer - a single centre prospective study	Dr. Prachi Patil	TMH	Government	Medical & Health Sciences	2014	21.000	9
Prospective non-randomized study to compare accuracy of clinical examination under anesthesia, axillary ultrasound and histo-pathological examination for axillary nodal staging in women with clinically N0 early breast cancer	Dr. Shalaka Joshi	TMH	Government	Medical & Health Sciences	2015	3.750	13.6
Feasibility and implications of thoracoscopic dissection of internal mammary nodes in central and inner quadrant breast cancer	Dr. Sabita Jiwani		Non-Government	Medical & Health Sciences	2015	35.275	10
Utility of pectoralis major myofascial flap in reducing pharyngocutaneous fistula rates after salvage total laryngectomy.	Dr. Gouri Pantvaidya	TMH	Government	Medical & Health Sciences	2015	28.406	10
Phase III randomized trial of high dose chemoradiation and systemic chemotherapy vs systemic chemotherapy alone in patients with unresectable nonmetastatic cholangiocarcinoma	Dr. Reena Engineer	TMH	Government	Medical & Health Sciences	2015	105.612	10
TNM Staging "App"	Dr. Palak Papat	TMH	Government	Medical & Health Sciences	2015	5.150	0.6
Prospective Pilot Study: Oncologic safety and Functional outcome following Neo-adjuvant Chemotherapy in T2-T4a Tongue cancer:	Dr. Prathamesh Pai	TMH	Government	Medical & Health Sciences	2015	39.060	5
Survivorship programme for colorectal cancers patients- a randomized study	Dr. Avanish Saklani	MERCK Specialties PVT LTD	Non-Government	Medical & Health Sciences	2015	25.000	10
Role of electrochemotherapy for head and neck and breast cancers in a palliative setting	Dr. Shiva Kumar Thiagarajan	TMH	Government	Medical & Health Sciences	2015	2.029	7.7
A Phase III randomized clinical trial to study the radiosensitizing effect of Nelfinavir in Advanced Carcinoma of Cervix. (NELCER Trial)	Dr. Supriya Chopra	TMH+ VARIAN GRANT RES	Non-Government	Medical & Health Sciences	2017	225.961	9
Study of quality of life of CA Ovary patients from a tertiary care cancer centre	Dr. Sushmita Rath	TMH	Government	Medical & Health Sciences	2016	4.512	9
Prospective observational cohort study of advanced Gall bladder cancer patients to study the impact of clinical and molecular characteristics and outcome	Dr. Vikas Ostwal	MERCK PVT LTD	Non-Government	Medical & Health Sciences	2015	39.660	9
Conventional Radiography based Intracavitary Brachytherapy (Standard Arm) versus Magnetic Resonance Image based Brachytherapy (Study Arm) in Locally Advanced Cervical Cancers: A Phase III Randomized Controlled Trial (COMBAT - Cervix Trial)	Dr. Supriya Chopra	TMH	Government	Medical & Health Sciences	2016	146.400	10
Post-Mastectomy Radiation Therapy in High Risk, Node Negative women with Early Breast Cancer (PMRT-NNBC)	Dr. Tabassum Wadasadawala	TMC+SERB	Government	Medical & Health Sciences	2016	269.618	12
NIS expression detection in metastatic breast cancer with 131I NaI	Dr. Venkatesh Rangarajan	TMC	Government	Medical & Health Sciences	2016	3.001	5.3
Peripheral T-Cell Lymphoma: Impact of Immunophenotypic subsets, cytogenetic abnormalities, microenvironment and PI3K/NFKB on behavior	Dr. Tanuja Shet	DEPARTMENT OF BIOTECHNOLOGY	Government	Medical & Health Sciences	2017	135.980	6
Radiation Dose Optimization in Diffuse large B- cell Lymphoma - A Randomised Phase III non-inferiority trial.	Dr. Jayant Goda		Non-Government	Medical & Health Sciences	2016	66.901	9
CAPCYR07568/ METRO- ABC - A Phase II Open-label Randomized Study of a Fixed-dose Combination of Capecitabine and Cyclophosphamide Administered at Different Doses /Regimens with Metronomic Schedule in Patients with Metastatic Breast Cancer	Dr. Sudeep Gupta	SANOPI SYNTHELABO PVT	Non-Government	Medical & Health Sciences	2016	40.825	2
Biological effect of low and high dose radiation exposure on human peripheral blood mononuclear cells and tumour tissues of cancer patients: a prospective in-vivo study	Dr. Rajendra Badwe	DAE & DBT	Government	Medical & Health Sciences	2017	398.179	8


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Assessment of changes in hypoxia related biomarkers during surgery in resectable non-small cell lung cancer	Dr. Sabita Jiwnani	DAE-TMH TRANSCRIPTOME SEQUENCING STUDY PLAN 2712	Government	Medical & Health Sciences	2016	36.100	8
Protocol No. RI-02-003- Reditux TM Registry to compare Effectiveness, Safety and Resource Utilization of Reditux vs. the Reference Medicinal Product to treat Diffuse Large B-Cell Lymphoma and Chronic Lymphocytic Leukemia in Routine Clinical Practice	Dr. Manju Sengar	DR.REDDYS LAB/Phamax A	Non-Government	Medical & Health Sciences	2016	32.640	9
Perioperative therapy (preop chemo v/s CRT) in locally advanced gall bladder cancers (POLC/GB)	Dr. Reena Engineer	TMC	Government	Medical & Health Sciences	2016	70.284	9
Randomized trial of effect of two fractionation schedules of Adjuvant Radiation following Immediate Autologous Breast Reconstruction (ARIA-BR) on Toxicity and Patient Reported Outcome Measures.	Dr. Tabassum Wadasadawala	TMC	Government	Medical & Health Sciences	2016	40.847	9
Audit of clinical outcomes of adjuvant whole breast or chest wall with or without regional irradiation in women of breast cancer treated with different fractionation schedules over two years.	Dr. Ashwini Budrukkar	TMC	Government	Medical & Health Sciences	2016	3.600	7
Acceptability and validity of self sampling for high risk HPV detection among women in Maharashtra	Dr. Gauravi Mishra	PHFI THROUGH THE PH LEA	Non-Government	Medical & Health Sciences	2017	75.624	6.2
Efficacy and tolerability of two different bowel preparation regimens for pre-colonoscopy bowel cleansing in treatment naive Indian patients with colorectal cancer; a single center prospective randomized single blind study	Dr. Shaesta Mehta	TMC	Government	Medical & Health Sciences	2016	8.739	3
Scalp Cooling for the prevention of chemotherapy induced alopecia in breast cancer from tertiary care cancer center in India	Dr. Jyoti Bajpai	Access Devices	Non-Government	Medical & Health Sciences	2016	15.000	8
Metronomic Adjuvant Chemotherapy Evaluation in locally advanced oral cancers post surgery and appropriate adjuvant therapy	Dr. Pankaj Chaturvedi	TMC	Government	Medical & Health Sciences	2016	69.059	9
Image Texture Analysis in assessing tumour heterogeneity: A tool to predict, prognosticate cancers and individualize radiotherapy	Dr. Jai Prakash Agarwal	TMC	Government	Medical & Health Sciences	2016	97.670	9
Low Cost Companion Diagnostic Test for Predicting Benefit of Adjuvant Chemotherapy in ER+ Breast Cancer	Dr. Sangeta Desai	DST (Indo US, Endowment)	Non-Government	Medical & Health Sciences	2016	142.895	7
Adjuvant Radiotherapy in Early Stage Oral Cancers (AREST) -a prospective randomized control trial	Dr. Sudhir Vasudevan Nair	National Cancer Grid	Government	Medical & Health Sciences	2016	418.372	8
A phase III, double blind, Placebo controlled, randomized trial assessing the effect of aspirin on disease recurrence and survival after primary therapy in common non-metastatic solid tumor. (Add Aspirin Study)	Dr. C. S. Pramesh	TATA TRUST	Non-Government	Medical & Health Sciences	2016	1560.327	10
Pregnancy Associated Cancer (PAC) Registry to collate data on epidemiology and treatment patterns & outcomes."	Dr. Sushmita Rath	Roche Pvt. Ltd	Non-Government	Medical & Health Sciences	2017	6.160	8
Study of the Nephron Sparing Surgeries done at Tata Memorial Hospital	Dr. Mahendra Pal		Non-Government	Medical & Health Sciences	2016	0.400	10
A prospective observational study to determine the risk of Hepatitis B viral reactivation in adolescent and adult acute lymphoblastic leukemia/lymphoblastic lymphoma (ALL/LBL) with Occult Hepatitis B infection (OHB1).	Dr. Hasmukh Jain	TMC+ UNRESTRICTED EDU	Non-Government	Medical & Health Sciences	2016	2.510	8
Protocol No. - NA : Image guided intensity modulated External beam Radiotherapy and MRI based adaptive Brachytherapy in Locally advanced Cervical Cancer. EMBRACE-	Dr. Supriya Chopra	IM, EM - AARHUS UNIVERS	Non-Government	Medical & Health Sciences	2016	48.249	9
Histopathologic and Immunohistochemical Features of Solitary Fibrous Tumors of Soft Tissues	Dr. Bharat Rekh		Non-Government	Medical & Health Sciences	2016	8.722	4.1
Clinicohistopathological correlation of esthesioneuroblastoma and assessment of prognostic impact of expression of apoptosis markers cleaved Caspase 3, XIAP, Survivin and proliferative marker Ki-67	Dr. Asawari Patil	TMC	Government	Medical & Health Sciences	2016	8.870	6.6
Randomized study of stereotactic body radiation therapy (SBRT) versus transarterial chemoembolization (TACE) in hepatocellular carcinoma (IAEA study)	Dr. Reena Engineer	IAEA	Non-Government	Medical & Health Sciences	2016	9.400	7
Role of IL-9 and Th9 cells in T cell lymphoma with cutaneous involvement	Dr. Hasmukh Jain	ICMR+ IIT-BOMBAY	Government	Medical & Health Sciences	2017	3.024	7.6
A Pilot Study on HPV and Cervical Cancer Screening in India	Dr. Gauravi Mishra		Non-Government	Medical & Health Sciences	2017	21.046	7.2
Evaluation of VEGF expression of tumor cells as a potential prognostic marker in Ewing's sarcoma	Dr. Jyoti Bajpai	Roche Products India Pvt. L	Non-Government	Medical & Health Sciences	2016	62.370	8
A prospective COhort study of breast cancer patients with New bone metastases to estimate Quality of life, health Economics & Risk of skeletal complications (CONQUER)	Dr. Rajiv Sarin	TMC	Government	Medical & Health Sciences	2017	27.695	8
Protocol No. - I3Y-CR-JPBQ : A Randomized, Double-Blind, Placebo-Controlled, Phase 3 Study to Compare NSAI plus Abemaciclib, a CDK4 and CDK6 Inhibitor, or plus Placebo and to Compare Fulvestrant plus Abemaciclib or plus Placebo in Postmenopausal Women with Hormone Receptor-Positive, HER2-Negative Locally Recurrent or Metastatic Breast Cancer	Dr. Sushmita Rath	Eli Lilly and Company India	Non-Government	Medical & Health Sciences	2016	116.304	8
Intensity modulated radiotherapy with IGRT for Post cricoid and upper esophageal cancer prospective observational study	Dr. Sarbani Ghosh Laskar	IMRT-IGRT/ Rapidarc Inc Lt	Non-Government	Medical & Health Sciences	2017	93.164	7.6
A Situation Analysis of National Radiotherapy Resources and Patterns of Care for Patients with Nasopharyngeal Carcinoma in Low-Middle Income Countries: Can Enhancing the Quality of Radiotherapy Planning Improve Outcomes	Dr. Sarbani Ghosh Laskar	IAEA	Non-Government	Medical & Health Sciences	2017	10.526	8
Satisfaction in Patients on Outpatient Radiation Therapy (SPORT study)	Dr. Tejpal Gupta	TMC	Government	Medical & Health Sciences	2017	0.100	6.3

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Developing a simple outpatient prognostic score for prediction of survival in patients with advanced cancer	Dr. Sudeep Gupta		Non-Government	Medical & Health Sciences	2017	4.973	8
A two arm randomized open label prospective parallel design superiority Phase II multicentric clinical trial to evaluate the efficacy of a doublet second line chemotherapy versus monotherapy in advanced unresectable or metastatic gall bladder cancer progressing on first line chemotherapy (GB-SELECT)	Dr. Anant Ramaswamy	TERRY FOX	Non-Government	Medical & Health Sciences	2017	61.700	8.6
Profiling the incidence of ROS1 alteration discovered in human Non Small Cell Lung Cancer	Dr. Kumar Prabhash	TMH+PFIZER PVT LTD	Non-Government	Medical & Health Sciences	2017	27.569	3
A comparison of clinicopathological profile of non-B non-C hepatocellular cancer (HCC) and Hepatitis B or C related HCC	Dr. Prachi Patil		Non-Government	Medical & Health Sciences	2017	0.180	8
A randomized trial to compare gefitinib plus chemotherapy vs chemotherapy alone in EGFR positive and T790M mutation negative advanced Non-small cell lung cancer patients after progression on first line gefitinib	Dr. Amit Joshi		Non-Government	Medical & Health Sciences	2018	31.800	5
Protocol No. - GBR 200-301 : A Prospective, Multicenter, Randomized, Double-blind, Parallel group Study to Compare the Efficacy and Safety of GBR 200 (similar biologic of Trastuzumab) versus Innovator Trastuzumab both when Given in Combination with Paclitaxel in Patients Diagnosed with HER2 Positive Metastatic Breast Cancer	Dr. Shalaka Joshi	ALKEM LABORATORIES LTD	Non-Government	Medical & Health Sciences	2017	57.364	6.6
A clinical trial to test the number of circulating tumor cells (CTCs) captured by the OncoDiscover Liquid Biopsy Technology in peripheral blood samples of Head and Neck cancer patients.	Dr. Pankaj Chaturvedi	ACTORIUS INNOVATIONS A	Non-Government	Medical & Health Sciences	2017	3.400	7.6
Effect of Pre Operative Distress Levels on Post Surgical Wound Healing in Head Neck Squamous Cell Carcinoma Patients	Dr. Shiva Kumar Thiagarajan	TMC	Government	Medical & Health Sciences	2018	3.230	5
BIONIC: Big Imaging Data Approach For Oncology in a Netherlands India Collaboration	Dr. Venkatesh Rangarajan	DEITY-Dept of Electronics Govt of India	Government	Medical & Health Sciences	2017	44.250	8
Clinicopathologic Features of Undifferentiated Round Cell Sarcomas of Bone and Soft Tissues	Dr. Bharat Rekhi		Non-Government	Medical & Health Sciences	2017	8.080	5.6
Reverse swing-M : Repurposing of Mebendazole in recurrent glioblastoma	Dr. Nandini Menon	Brain Tumor Foundation, IL	Non-Government	Medical & Health Sciences	2017	47.984	7
A randomized controlled trial to evaluate the safety of breast conserving surgery post neoadjuvant therapy locally advanced breast cancer	Dr. Bhavika Kothari		Non-Government	Medical & Health Sciences	2018	12.075	12
Quality Assurance (QA) Program for Molecular Diagnostic testing in Solid Tumors	Dr. Omshree Shetty	NCG	Government	Medical & Health Sciences	2017	111.065	7
A phase II trial to study efficacy, toxicity and immunomodulatory effect of Carcrol-5 in high grade serous epithelial ovarian cancer at first serological relapse	Dr. Amita Maheshwari	MINISTRY OF AYUSH, CCRA, GOVT OF INDIA	Government	Medical & Health Sciences	2018	98.396	7
A Double Blinded Phase III Randomized Placebo Controlled Trial to Evaluate the Efficacy of Tranexamic Acid to Reduce Operative Blood Loss in Bone Tumor Patient	Dr. Ashish Gulia	BST DMG	Non-Government	Medical & Health Sciences	2018	9.980	7.6
A randomized study to compare gefitinib with bevacizumab vs gefitinib in EGFR mutation positive Non-small cell lung cancer in palliative setting	Dr. Vanita Noronha		Non-Government	Medical & Health Sciences	2018	324.618	5
"Advancing Cancer-care through CANScriptTM Enabled Personalized Treatment (ACCEPT): A non-randomized, investigator initiated, observational trial to measure predictive power of CANScriptTM for chemotherapeutics and targeted therapy in patients with newly diagnosed, locally advanced head & neck cancer and refractory / relapsed triple negative breast cancer"	Dr. Shripad Banavali	Mitra Biotech Pvt. Ltd, Ban	Non-Government	Medical & Health Sciences	2018	201.695	6
Phase II/III, Placebo-controlled, double-blind randomized clinical trial, using Curcumin and Metformin in patients with previous history of head and neck squamous cell carcinoma, in an attempt to lower the incidence of second primary tumor	Dr. Sudhir Vasudevan Nair	NATIONAL CANCER GRID	Government	Medical & Health Sciences	2018	30.793	7
Evaluating the clinical utility of new immunophenotypic markers in the determination of minimal residual disease in childhood acute myeloid leukemia	Dr. Prashant Tembhare		Non-Government	Medical & Health Sciences	2018	4.030	6
Pilot study to evaluate the biodistribution & dosimetry of 177Lu - Trastuzumab in HER2 receptor positive metastatic breast carcinoma and its toxicity & efficacy profile	Dr. Sudeep Gupta	TMC	Government	Medical & Health Sciences	2018	122.989	7
Prospective study to identify biomarkers of chemoresistance to neoadjuvant chemotherapy and discover targetable pathways in triple-negative breast cancer	Dr. Sudeep Gupta	TF / DBT / DST	Government	Medical & Health Sciences	2018	42.854	6
CONcurrent versus SEquential Chemo-Endocrine therapy in ER positive and HER2 negative non-metastatic breast cancer (CONSEQUENCE)	Dr. Shalaka Joshi	IM / CSR Fund from Gen. Insu. Co.	Government	Medical & Health Sciences	2018	194.400	10
Protocol No. - MO29872 : A Phase III, Open-Label, Multicenter, Randomized Study to Investigate the Efficacy and Safety of Atezolizumab compared with Chemotherapy in Patients with Treatment Naive Advanced or Recurrent (Stage IIIB not amenable for multimodality treatment) or Metastatic (Stage IV) Non-Small Cell Lung Cancer who are deemed unsuitable for Platinum-Containing therapy.	Dr. Kumar Prabhash	Roche Products (India) Pvt	Non-Government	Medical & Health Sciences	2017	199.107	7.4
A dosimetric and clinical study of DIBH in Mediastinal Lymphomas: An exploratory observational study	Dr. Jayant Goda	TMH +DST	Government	Medical & Health Sciences	2018	56.917	14
Esophagectomy Complications Platform and Quality Measures: What is the Contemporary Incidence of Complications at High Volume Esophagectomy Centers?	Dr. C. S. Pramesh		Non-Government	Medical & Health Sciences	2018	23.570	10
Utility of MRI in detecting peritoneal metastases in gastric cancer patients with negative CECT abdomen	Dr. Akshay Baheti	IM+ CIPLA	Non-Government	Medical & Health Sciences	2018	6.800	7
Utility of MRI in evaluation of pancreatic cancer for predicting and assessing response to neoadjuvant chemotherapy: A prospective observational study	Dr. Akshay Baheti	TMC	Government	Medical & Health Sciences	2018	4.150	7

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Training School Complex, Anushakti Nagar, Mumbai - 400 094

Acupuncture as a modality of treatment for Chemotherapy-Induced Peripheral Neuropathy in Breast Cancer-A Phase 3 Randomized Controlled Trial (ABC-CIPN)	Dr. Jyoti Bajpai		Non-Government	Medical & Health Sciences	2018	4.724	6
Dietary Intake, Sarcopenic Obesity, and Other Treatment-Related Outcomes in Indian Children with Acute Lymphoblastic Leukemia: A Pilot Study	Dr. Maya Prasad	TMC+SOHN FOUNDATION	Non-Government	Medical & Health Sciences	2018	61.220	7
Protocol No. - ISY-MC-JPCF: A Randomized, Open-Label, Phase 3 Study of Abemaciclib Combined with Standard Adjuvant Endocrine Therapy versus Standard Adjuvant Endocrine Therapy Alone in Patients with High Risk, Node Positive, Early Stage, Hormone Receptor Positive, Human Epidermal Receptor 2 Negative, Breast Cancer (MonarchE)	Dr. Seema Gulia	Eli Lilly and Company India	Non-Government	Medical & Health Sciences	2018	217.300	10
Prevalence and predictors of malnutrition and its impact on quality of life and prognosis in patients with hepato-biliary tumors - a prospective study	Dr. Prachi Patil		Non-Government	Medical & Health Sciences	2018	20.789	7
Prevalence and predictors of malnutrition and its impact on quality of life and prognosis in patients with pancreatic tumours - a prospective study	Dr. Prachi Patil		Non-Government	Medical & Health Sciences	2018	29.165	7
A randomized clinical trial evaluating the efficacy and safety of the addition of postoperative chemoradiation versus observation in patients with high-risk esophageal squamous cell carcinoma following surgery	Dr. Devayani Niyogi	CREST Welfare Fund	Non-Government	Medical & Health Sciences	2019	300.318	12
Establishment of national gall bladder cancer registry	Dr. Mahesh Goel	NCG funded	Government	Medical & Health Sciences	2018	18.770	6
A Phase 2 randomized controlled trial to evaluate the role of modified C.O.M.B.A.T maintenance regimen in children with high risk medulloblastoma	Dr. Girish Chinnaswamy	Intramural-Terry Fox	Government	Medical & Health Sciences	2018	58.419	7
Precision medicine and Malnutrition- A Model based approach to dose chemotherapy in pediatric patients with malnutrition	Dr. Girish Chinnaswamy	Terry Fox Foundation	Non-Government	Medical & Health Sciences	2018	172.910	7
Prevalence of MMR status in gallbladder cancer (GBC) treated with palliative intent and its correlation with response to chemotherapy and survival	Dr. Vikas Ostwal	Intramural and Extramural	Non-Government	Medical & Health Sciences	2018	17.451	7
An integrated network analysis to identify genomic alteration profiles of human periampullary cancer	Dr. Shailesh Shrikhande	Extramural Department of	Non-Government	Medical & Health Sciences	2018	24.268	7
A randomized phase 2/3 trial of Rosuvastatin with neo-adjuvant chemo-radiation in patients with rectal cancer	Dr. Prachi Patil	Intramural funding	Government	Medical & Health Sciences	2018	124.200	7
Introduction of a novel, cost effective, multigene panel for NSCLC patients - A pilot project	Dr. Rajiv Kumar	TMH, Central Government	Government	Medical & Health Sciences	2018	206.858	7
Effect Of Pre-Operative Transarterial Embolisation On Circulating Tumor Cells And Recurrence In Hepatocellular Carcinoma	Dr. Mahesh Goel	Intramural TMC	Government	Medical & Health Sciences	2019	13.700	4
Multi-Centric Clinical Trials of Indigenous TKP 2.4: Implant and Pilot Production of TKP 2. Protocol No. - WO40242 : A Phase III, Multicentric, Randomized, Double-Blind, Placebo-Controlled Study Of Atezolizumab (Anti-Pd-L1 Antibody) As Adjuvant Therapy After Definitive Local Therapy In Patients With High-Risk Locally Advanced Squamous Cell Carcinoma Of The Head And Neck	Dr. Ashish Gulia	Non-ferrous Materials Technol	Non-Government	Medical & Health Sciences	2019	427.900	6
Protocol No. - SII-qHPV/IN-02 : A Phase-II/III, Partially Double-blind, Randomized, Active-controlled, Multicentric Study to Assess the Immunogenicity and Safety of SIIPL's qHPV Vaccine Administered Intramuscularly in Healthy Volunteers According to a Two-dose Schedule to Cohort 1 (Girls and Boys Aged 9-14 years) and a Three-dose Schedule to Cohort 2 (Women and Men Aged 15-26 years) as Compared to Merck's HPV6/11/16/18 vaccine (Gardasil®)	Dr. Sharmila Pimple	Serum Institute of India Pvt	Non-Government	Medical & Health Sciences	2018	137.247	6.9
A Double Blind Randomized Controlled Trial of Renal Protective Effects of Normal Saline Plus Placebo Versus Normal Saline Plus Mannitol Prior to Cisplatin Containing Chemotherapy Regimens in Osteosarcoma and other Solid Tumors	Dr. Jyoti Bajpai	Intramural study	Government	Medical & Health Sciences	2018	34.413	6
Revisiting grading of squamous carcinoma using computational methods	Dr. Swapnil Rane	intramural	Government	Medical & Health Sciences	2018	11.750	7
Prevalence of Gallstone diseases in the regions with the high and low incidence of gallbladder cancer: current status and future perspective for gallbladder cancer prevention	Dr. Sharayu Mhatre	INTRAMURAL	Government	Medical & Health Sciences	2018	69.780	6
Lifestyle and genetic risk factors for gallbladder cancer: Multicentre case-control study	Dr. Rajesh Dikshit	National Cancer Grid	Government	Medical & Health Sciences	2018	75.522	5
Protocol No. - 19214 : A phase IV study to investigate the safety and efficacy of regorafenib in Indian patients with metastatic colorectal cancer (mCRC)	Dr. Vikas Ostwal	Bayer AG, D-51368 Leverkusen	Non-Government	Medical & Health Sciences	2018	87.486	6
Docetaxel or Cisplatin radiosensitizer in Head and Neck cancer patients for curative or adjuvant chemoradiation	Dr. Kumar Prabhash	Oncology Care Associates,	Non-Government	Medical & Health Sciences	2018	30.838	8
Feasibility Of Magnetic Resonance Image Based Target Delineation In Radical High Dose Rate Interstitial Brachytherapy For Early Oral Cavity Cancers: A Pilot Study	Dr. Ashwini Budrukkar	TMH	Government	Medical & Health Sciences	2018	1.417	5
Machine learning and Artificial Intelligence Database (MAD) And Tumor Radiomics Atlas Project (TRAP) for Cancer: Imaging Biobank	Dr. Niti Shetty	DBT	Government	Medical & Health Sciences	2019	866.874	6
Deep Learning neural network based radiogenomics in predicting clinicopathological outcomes in non-small cell lung cancer	Dr. Rajiv Kumar	BIRAC-PREDIBLE HEALTH	Non-Government	Medical & Health Sciences	2018	6.740	7
Protocol No. - ECTS/16/002 : A multicentric open label phase II safety and efficacy study of ormeloxifene in tamoxifen resistant metastatic/recurrent breast cancer patients	Dr. Sudeep Gupta	HLL Lifecare Limited (A Gov	Non-Government	Medical & Health Sciences	2018	49.700	7
Prospective cohort study to determine the association of pre-operative nutritional status with 90 days morbidity among patients undergoing Radical cystectomy or Radical Cysto-Prostatectomy for Muscle Invasive Bladder Cancer	Dr. Mahendra Pal		Non-Government	Medical & Health Sciences	2019	0.105	7.8

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A randomized, open label, parallel-group, phase 3 study to investigate the efficacy and tolerability of palonosetron, dexamethasone, aprepitant plus Olanzapine versus palonosetron, dexamethasone and aprepitant alone in patients receiving high moderately emetogenic chemotherapeutic (MEC) regimens (O MEC study)	Dr. Vikas Ostwal	Sponsor ( Intramural & Extramural)	Non-Government	Medical & Health Sciences	2018	29.778	7.6
Carboplatin/paclitaxel versus cisplatin/5-fluorouracil definitive chemoradiotherapy for locoregionally advanced unresectable esophageal and gastroesophageal junction cancer	Dr. Nandini Menon	Intramural/ Extramural	Non-Government	Medical & Health Sciences	2018	33.716	10
Protocol No. - 0063-17 : A global, multicenter, three arms, open-label randomized study to evaluate the efficacy and safety of Nanosomal Docetaxel Lipid Suspension compared to Taxotere (Docetaxel Injection Concentrate) in triple-negative breast cancer patients with locally advanced or metastatic breast cancer after failure to prior chemotherapy.	Dr. Sudeep Gupta	Intas Pharmaceuticals Ltd.,	Non-Government	Medical & Health Sciences	2018	244.652	7
Genome-Wide Association Study to Identify Role of Genetic Susceptibility in Buccal Mucosa Cancer.	Dr. Sharayu Mhatre	DHR ICMR	Government	Medical & Health Sciences	2018	297.800	7
A phase 2 study of Gemcitabine In recurrent Meningioma for evaluation of Efficac	Dr. Nandini Menon	IM+EM	Non-Government	Medical & Health Sciences	2019	36.073	6
Assessing Trop2 expression and its correlation with the anti-Trop2 Immune status in ovarian cancer patients	Dr. Amita Maheshwari	ICMR NIRRH	Government	Medical & Health Sciences	2018	21.000	6
Pilot Study to standardize the technique of Dynamic Sentinel Lymph Node Biopsy in management of penile cancer patients with clinically normal groin	Dr. Gagan Prakash	Intramural	Government	Medical & Health Sciences	2019	3.866	5
Effect of intravenous iodinated contrast media on renal function in adults with estimated glomerular filtration rate <45 mL/min/1.73m <sup>2</sup> : A randomized controlled non-inferiority trial	Dr. Akshay Baheti		Non-Government	Medical & Health Sciences	2018	62.011	4
Biomarker-based optimization of adjuvant therapy in glioblastoma	Dr. Tejpal Gupta	DAECTC	Government	Medical & Health Sciences	2018	270.900	7
A pilot evaluation of prognostic molecular and serum biomarkers of disease recurrence after chemoradiation in patients with locally advanced cervical cancer from EMBRACE study group (BI	Dr. Supriya Chopra	BIOEMBRACE RESEARCH G	Non-Government	Medical & Health Sciences	2019	23.604	6
EMBRACE-1)							
Two arm, triple blinded, randomized placebo controlled, prospective, parallel design Phase I integrated phase III study to evaluate the role of Carica papaya leaf extract (CPLE) in reducing the duration of chemotherapy induced thrombocytopenia and adverse events related to thrombocytopenia	Dr. Vikas Ostwal	EM - CADILIA HEALTHCARE	Non-Government	Medical & Health Sciences	2019	41.587	5.6
A phase III randomised trial of metronomic maintenance with oral methotrexate and propranolol versus observation after chemotherapy in relapsed platinum sensitive high grade epithelial ovarian cancer.	Dr. Jaya Ghosh	ICMR+TRAC	Non-Government	Medical & Health Sciences	2019	136.616	6
A phase-3 randomized control trial comparing hydroxyurea and L-asparaginase for cytoreduction in pediatric AML patients presenting with hyperleukocytosis	Dr. Shripad Banavali	SOHN FOUNDATION THRO	Non-Government	Medical & Health Sciences	2018	23.593	7
Validation of the Beta Defensin Index (BDI) as a Biomarker for Oral Cancer - India	Dr. Deepa Nair	Case Western University, c	Non-Government	Medical & Health Sciences	2018	9.021	6.6
A prospective evaluation of a point of care saliva-based detection test based on soluble CD44 (OncAlert) for the presence of disease in a previously untreated oral cavity and oropharynx squamous cell carcinoma.	Dr. Sudhir Vasudevan Nair	Tata Trusts, Vigilant Biosci	Non-Government	Medical & Health Sciences	2018	17.064	6
A Pilot Study of CONcurrent ChEmotherapy and RadioTherapy in Adjuvant Treatment of Breast Cancer (CONCERT)	Dr. Tabassum Wadasadawala	Intramural Funding	Government	Medical & Health Sciences	2018	6.660	6
Rapid Palliation in Locally Advanced Cervical Cancer: A Phase III randomized trial (RAPPAL Study)	Dr. Supriya Chopra	TF	Non-Government	Medical & Health Sciences	2019	71.516	6
Tumor Suppressors and Oncogenes: From Endometrial Cancer Cell Lines to Endometrial Cancer Tissues	Dr. Bharat Rekhi	NIRRH	Government	Medical & Health Sciences	2019	5.000	4.4
A Pilot study to evaluate tracer uptake characteristics in high grade neoplastic brain lesions on G	Dr. Ameya Puranik	INTRAMURAL, EXTRAMUR	Non-Government	Medical & Health Sciences	2018	13.810	5
68 PSMA PET/CT imaging							
Inflammatory Indices in Diffuse Glioma (InDiGo): A Prospective Observational Study	Dr. Tejpal Gupta	Intramural	Government	Medical & Health Sciences	2018	3.570	6
Human cancer pathology atlas (HCPA) & Machine learning and Artificial Intelligence in Pathology (MAP)	Dr. Swapnil Rane	intramural + extramural	Non-Government	Medical & Health Sciences	2019	1474.328	6
Androgen blockade - Is this the missing link between mucinous micro-papillary carcinoma and micro-papillary carcinoma of breast	Dr. Tanuja Shet	TMH	Government	Medical & Health Sciences	2019	40.570	6
A Prospective Randomised trial to assess the clinical utility of TMH Mini Quality of Life (TMQ) questionnaire	Dr. Rajiv Sarin	Intramural	Government	Medical & Health Sciences	2019	3.000	6
Early detection programme for Oral, Breast and Cervical Cancer in Sangrur district of Punjab State	Dr. Atul Budukh	Local donar has donated th	Non-Government	Medical & Health Sciences	2019	171.288	5.6
A Phase III Randomized Controlled Trial of Hyperthermic or Normothermic Intraperitoneal Chemotherapy versus No Intraperitoneal Chemotherapy during Interval Debulking Surgery in Patients with Advanced Epithelial Ovarian Cancer - HIPEC or NIPEC versus None: (ROHINI-N	Dr. Amita Maheshwari	Intramural, Tata Memorial Centre	Government	Medical & Health Sciences	2019	253.350	6
Development and Validation of an Electronic Surveillance System for Surgical Site Infection Developing During Hospital Stay and After Discharge: A Multi-Centric Study	Dr. Sheila Myatra	ICMR	Government	Medical & Health Sciences	2018	25.187	5
A two arm randomized open label Phase II clinical trial to assess the efficacy of Gemcitabine cisplatin or Capecitabine and Concurrent chemoradiation in Operated stage II & III GB cancer (GECCOR-GB)	Dr. Anant Ramaswamy	Zydus Pharmaceuticals, Dr.	Non-Government	Medical & Health Sciences	2019	15.720	6
Clinical effect of vaporized Cannabinoids on Breast cancer genetic EXPression patterns in the perioperative period (CABREX study)	Dr. Rajendra Badwe	Tata Memorial Centre	Government	Medical & Health Sciences	2019	68.697	4
A study of Low Dose Bevacizumab with conventional radiotherapy OR Ultra-Low Dose Radiotherapy alone in Diffuse Intrinsic Pontine Glioma. (LoBULaR-DJPG	Dr. Rahul Krishnatry	Reliance Life Sciences Pvt L	Non-Government	Medical & Health Sciences	2019	15.614	4

*Rahul Krishnatry*

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To elucidate geographical differences in the incidence of gallbladder cancer by identifying etiologically distinct types of gallbladder cancer through the study of mutational signature	Dr. Rajesh Dikshit	EM	Non-Government	Medical & Health Sciences	2019	304.283	6
A phase II study of hormone therapy alone in low-grade serous cancer (ovary/fallopian tube/peritoneum) following debulking surgery	Dr. Seema Gulia	Intramural	Government	Medical & Health Sciences	2019	25.500	6
Hematological Cancers Consortium: HCC Leukemia Registry	Dr. Manju Sengar	HCC	Non-Government	Medical & Health Sciences	2019	116.844	10
Prevalence of cardiovascular diseases in long term Breast Cancer survivors	Dr. Sheela Sawant	INTRAMURAL (TMH)	Government	Medical & Health Sciences	2019	20.640	6
A prospective observational cohort study to identify the utility of risk-based screening strategy for long term complications in adolescent and adult cancer survivors of leukemia and lymphoma.	Dr. Hasnukh Jain	IM + INTAS PHARMACEUTICALS	Non-Government	Medical & Health Sciences	2019	32.485	6
Phase III, Assessor blinded, randomised controlled trial of the use of intraoperative neuromonitoring (IONM) in thyroid cancer surgery	Dr. Gouri Pantvaidya	TERRY FOX	Non-Government	Medical & Health Sciences	2019	30.090	6
Evaluating The Role Of Genetic Susceptibility For Oropharynx Cancer In Indian Origin Population: a case-control study using the candidate gene approach	Dr. Sharayu Mhatre	ASCO (American Society of Clinical Oncology)	Non-Government	Medical & Health Sciences	2019	20.180	5
Establishing an in house, cost effective, TMH Predict gene panel for Prognosis and Prediction in Breast Cancer Patients subjected to adjuvant therapy	Dr. Omshree Shetty	Intramural	Government	Medical & Health Sciences	2019	21.498	6
Phase III trial of Observation versus Irradiation for a gross totally resected grade II Meningioma	Dr. Tejpal Gupta	NRG Oncology/RTOG	Non-Government	Medical & Health Sciences	2019	13.150	12
Collaborative Action for Control of Cancer and Other Non-Communicable Diseases among Police and Other Uniformed Forces of Central and State Government	Dr. Gauravi Mishra	DAECTC + Tata Trusts	Non-Government	Medical & Health Sciences	2019	740.205	6
A Prospective Phase III open label Randomized Controlled Trial evaluating the role of Neoadjuvant chemotherapy in mandible preservation in oral cavity cancer	Dr. Shiva Kumar Thiagarajan	Intramural	Government	Medical & Health Sciences	2019	377.592	6
Dose Escalated Radiotherapy and Organ Preservation in Rectal Cancers (DEROP-RC)	Dr. Reena Engineer	Intramural	Government	Medical & Health Sciences	2019	28.568	6
Prevalence of Human Papilloma Virus in Spouses of Men diagnosed with Oral and Oropharyngeal Cancer	Dr. Gauravi Mishra	TMH + Extramural	Non-Government	Medical & Health Sciences	2019	110.259	8
Neoadjuvant treatment versus upfront surgery in Resectable pancreatic cancer (NEVUS)	Dr. Reena Engineer	TMH	Government	Medical & Health Sciences	2019	74.400	5
A double arm, phase-III randomised study to assess the effect of Resveratrol-Copper in reducing oral mucositis in patients receiving concurrent chemo-radiotherapy for locally advanced oral cavity and oropharyngeal cancer	Dr. Sarbani Ghosh Laskar	Intramural	Government	Medical & Health Sciences	2019	51.546	6
A single-arm prospective interventional study to assess the feasibility and efficacy of single-shot Erector spinae block in patients undergoing video-assisted lung resection surgery	Dr. Raghu Thota	SELF	Non-Government	Medical & Health Sciences	2019	0.015	2
A Prospective Randomized Phase III Trial of Short Course Versus Long Course Local Radiotherapy in patients with Multiple Myeloma symptomatic for Pain (ProM)	Dr. Nehal Khanna	Intramural	Government	Medical & Health Sciences	2019	81.510	6
PREcedENT trial: Phase III randomised-controlled open-label trial of Lutetium-177 Peptide Receptor Radionuclide Therapy (PRRT) Plus Chemotherapy Versus PRRT alone in FDG-avid, Well-Differentiated Gastro-Entero-Pancreatic Neuroendocrine Tumors (GEP-NET)	Dr. Ameya Puranik	TF	Non-Government	Medical & Health Sciences	2019	24.000	8
COMPARISON OF TREATMENT ADHERENCE AND TOXICITIES OF HIV POSITIVE PATIENTS VS. HIV NEGATIVE CERVICAL CANCER PATIENTS IN INDIA	Dr. Prachi Mittal	CRDF Global-ICMR	Non-Government	Medical & Health Sciences	2019	83.034	6
Effect of nurse led intervention on cognitive and non-cognitive functions and serum TNF alpha levels in patients receiving chemotherapy for CRC at Tata Memorial Hospital, Mumbai	Mrs. Anita D Souza	Intramural	Government	Medical & Health Sciences	2019	15.870	5
Health expenditure on breast cancer treatment in women: a study from public sector tertiary cancer centre (EXPERT)	Dr. Tabassum Wadasadawala	WCI-NAG foundation	Non-Government	Medical & Health Sciences	2019	10.000	5
Classical Hodgkins lymphoma (CHL) with primary marrow presentation- does it use immune escape mechanism to hide ?	Dr. Tanuja Shet	Intramural	Government	Medical & Health Sciences	2019	6.120	1
A prospective study to evaluate the Adverse Drug Reactions and to assess quality of life in prostate cancer patients receiving docetaxel in Tata Memorial Centre	Dr. Amit Joshi	Intramural funding	Government	Medical & Health Sciences	2019	10.420	6
In Vitro and In Vivo Functions of Cell Surface Estrogen Receptors (csERs) in the Context of Prostate Cancer	Dr. Mahendra Pal	DAE-BRNS	Government	Medical & Health Sciences	2019	32.361	5
Randomised Trial comparing efficacy of Prophylactic versus Reactive Enteral Tube Insertion for Enteral Nutrition in Patients with Locally Advanced Head and Neck Carcinoma Treated with (Chemo)radiotherapy	Dr. Sarbani Ghosh Laskar	NA	Non-Government	Medical & Health Sciences	2019	26.141	6
Development of breast cancer risk prediction model using lifestyle factors and polygenic risk score in Indian population	Dr. Rajesh Dikshit	EM	Non-Government	Medical & Health Sciences	2019	715.000	5.4
Prevalence and impact of Vitamin D deficiency on the treatment outcomes of Head and Neck squamous cell carcinoma patients.	Dr. Shiva Kumar Thiagarajan	Intramural	Government	Medical & Health Sciences	2019	30.000	5
Protocol No. - D933GC00001: A Phase III, Randomized, Double-blind, Placebo-controlled, Multicenter Study of Transarterial Chemoembolization (TACE) in Combination with either Durvalumab Monotherapy or Durvalumab plus Bevacizumab Therapy in Patients with Locoregional Hepatocellular Carcinoma (EMERALD-1)	Dr. Vikas Ostwal	AstraZeneca Pharma India	Non-Government	Medical & Health Sciences	2019	57.700	5
Assessment of financial burden in patients with head and neck cancer undergoing curative intent treatment	Dr. Shiva Kumar Thiagarajan	Intramural funding	Government	Medical & Health Sciences	2019	3.000	4.3
Phase III IGRT and SBRT vs IGRT and hypofractionated IMRT for localized intermediate risk prostate cancer	Dr. Vedang Murthy	NRG Oncology	Non-Government	Medical & Health Sciences	2019	84.734	6


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HOMI BHABHA NATIONAL INSTITUTE  
प्रशिक्षण विद्यालय परिसर, अणुशांकी नगर, मुंबई - ४०० ०९४  
Training School Complex, Anushakti Nagar, Mumbai - 400 094

Protocol No. - CLEE011A3201C : A phase II randomized study of the combination of Ribociclib plus goserelin acetate with Hormonal Therapy versus physician choice chemotherapy in premenopausal or perimenopausal patients with hormone receptorpositive/HER2-negative inoperable locally advanced or metastatic breast cancer - RIGHT Choice Study	Dr. Sudeep Gupta	Novartis Healthcare Pvt. Lt	Non-Government	Medical & Health Sci	2020	451.024	5
A Phase II Randomized controlled trial of TKI Alone versus TKI and Local Consolidative Radiation Therapy in oncogene driver mutated oligo metastatic non small cell lung cancer patients-TARGET 1	Dr. Anil Tibdewal	DHR	Government	Medical & Health Sciences	2019	56.360	6
A prospective observational study to compare speech and swallowing outcomes in patients undergoing treatment for oral tongue cancer:	Dr. Shiva Kumar Thiagarajan	ICON	Non-Government	Medical & Health Sci	2019	10.000	5
Protocol No. - LUF-44-001 : Safety and Efficacy of Lipiodol® Ultra Fluid in Association with Surgical Glues during Vascular Embolization, a phase IV study	Dr. Suyash Kulkarni	Guerbet	Non-Government	Medical & Health Sci	2020	1.808	1
Trastuzumab in HER2 positive Advanced Biliary tract cancers - single arm prospective phase II clinical trial (TAB trial)	Dr. Vikas Ostwal	Intramural and extramural	Non-Government	Medical & Health Sci	2019	453.825	5
Phoenix-Phase 2-3 trial evaluating the Integration of metronomic methotrexate, celecoxib erlotinib with maximum tolerable dose chemotherapy in advanced Head and Neck Cancer	Dr. Vijay Patil		Non-Government	Medical & Health Sci	2020	18.272	5
Intra-operative recurrent laryngeal nerve monitoring during three field esophagectomy- a pilo study	Dr. Sabita Jiwani	Intramural	Government	Medical & Health Sciences	2020	11.920	5
Protocol No. - 20160372 : Post-marketing Phase 4 Study to Evaluate Safety, Tolerability, and Efficacy of Kyprolis® (Carfilzomib) in Indian Patients With Relapsed or Refractory Multiple Myeloma: A Prospective, Open-label, Non-comparative, Multicenter Study	Dr. Bhausaheb Bagal	Amgen Inc	Non-Government	Medical & Health Sci	2019	122.982	5.11
A study of factors associated with delayed presentation of patients with Testicular Germ Cell Tumors for seeking specialized care at Tata Memorial Hospital. (DeIP-GCT	Dr. Amit Joshi	Intramural	Government	Medical & Health Sciences	2019	0.100	6
Protocol No. - E7080-M091-507 : Prospective Single Arm Post Marketing Phase IV study to assess the Safety and Efficacy of Lenvatinib in Subjects with Locally Recurrent or Metastatic, Progressive Radioiodine Refractory Differentiated Thyroid Cancer	Dr. Kumar Prabhash	Eisai Pharmaceuticals India	Non-Government	Medical & Health Sci	2019	30.187	5.1
A study of HCC correlating its biology with Clinico demographic and ethnic features along with its Survival outcomes	Dr. Vikas Ostwal	Extramural educational gra	Non-Government	Medical & Health Sci	2020	20.830	5
A Prospective Observational Study of longitudinal assessment of neurocognitive function in patients with 1-4 brain metastases of NSCLC treated with Cranial Irradiation	Dr. Anil Tibdewal	DAECTC	Government	Medical & Health Sciences	2019	14.040	7
Primary screening of high risk HPV DNA by a low cost molecular HPV test for early detection of cervical precancers and cancers among women in urban and rural community of Maharashtra	Dr. Sharmila Pimple	Department of Health Research (DHR)	Government	Medical & Health Sciences	2019	92.541	5.6
HEmodynamic Resuscitation and Monitoring in Early Sepsis (HERMES Study)	Dr. Sheila Myatra	ISCCM	Non-Government	Medical & Health Sci	2019	1.000	2.6
Role of toll-like receptors and TLR agonists in modulating response to chemotherapy in TNBC patients	Dr. Shalaka Joshi	Funding received from Dep	Non-Government	Medical & Health Sci	2020	41.134	5.3
Protocol No. - CLEE011A2207 : A phase II, multicenter, randomized, open-label study to evaluate the safety and efficacy of 400 mg of ribociclib in combination with non-steroidal aromatase inhibitors for the treatment of pre- and postmenopausal women with hormone receptor-positive HER2-negative advanced breast cancer who received no prior therapy for advanced disease	Dr. Sudeep Gupta	Novartis Healthcare Pvt. Lt	Non-Government	Medical & Health Sci	2020	88.301	5
Comparative performance evaluation of Artificial Intelligence (AI) based visual inspection test (AI_VIA) with Primary Health Worker administered VIA (PHW_VIA), HPV DNA test and cervical cytology to detect cervical pre-cancer lesions	Dr. Sharmila Pimple	Periwinkle Technologies Pv	Non-Government	Medical & Health Sci	2019	6.675	3
Carboplatin / Paclitaxel Versus Cisplatin/ Etoposide as Definitive Chemoradiotherapy for LocoRegionally advanced Non small Lung cancer (NSCLC): A Phase III Randomized Controlled Trial	Dr. Nandini Menon	DAECTC	Government	Medical & Health Sciences	2020	33.716	11
Total Marrow and Lymphoid Irradiation (TMLI) as conditioning regimen for peripheral stem cell transplant in high risk/ relapsed /refractory leukemias	Dr. Jayant Goda	Terry Fox	Non-Government	Medical & Health Sci	2019	61.313	6
Bevacizumab plus Erlotinib maintenance therapy versus observation in advanced biliary tract cancers - a two arm open label prospective integrated Phase II/Phase III parallel design superiority clinical trial	Dr. Anant Ramaswamy	Intramural and extramural	Non-Government	Medical & Health Sci	2020	343.747	8
Clinical outcome of common cancers treated with radical intent at HBCH Sangrur- A Retrospective Analysis	Dr. Jai Prakash Agarwal	University of Pennsylvania	Non-Government	Medical & Health Sci	2019	16.500	2
Phase 1 study of safety and feasibility of Ayurvedic oral cannabis preparation in the peri-operative period in breast and oral cavity squamous cell cancer	Dr. Rajendra Badwe	Intramural Funding	Government	Medical & Health Sciences	2022	82.043	3
A randomized, double blinded, parallel-group, phase 3 study to investigate the efficacy and tolerability of palonosetron, dexamethasone, aprepitant plus oral cannabinoid versus palonosetron, dexamethasone and aprepitant alone in patients receiving highly emetogenic chemotherapeutic (HEC) regimen	Dr. Vikas Ostwal	Intramural & Extramural w	Non-Government	Medical & Health Sci	2020	119.546	5.6
Phase 3 non inferiority randomised study between low dose immunotherapy and cytotoxic chemotherapy in 2nd line or beyond setting in relapsed-recurrent or metastatic solid tumor	Dr. Kumar Prabhash	Trilokchand Papiwaj Chari	Non-Government	Medical & Health Sci	2020	331.292	5
A two arm randomized open label prospective design superiority Phase II - III clinical trial to compare the efficacy of Docetaxel-oxaliplatin-capecitabine/ 5 fluorouracil (DOC/F) followed by Docetaxel versus Oxaliplatin-Capecitabine/5 fluorouracil (CAPOX/mFOLFOX-7) in advanced Gastric Cancers (DOC-GC)	Dr. Anant Ramaswamy	ASTRAZENECA PHARMA IN	Non-Government	Medical & Health Sci	2020	98.393	5.6

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A phase III randomized controlled trial of two radiotherapy fractionation regimens in metastatic epidural spinal cord compression in lung cancer patient: Protocol No. - MK3475-593 : A Prospective, Open-label, Phase 4 Study to Evaluate the Safety of Pembrolizumab (KEYTRUDA®) in Subjects with Unresectable or Metastatic Melanoma or PD-L1 positive Non-Small Cell Lung Cancer (NSCLC) in India (Keynote-593)	Dr. Anil Tibdewal	Intramural + Extramural	Non-Government	Medical & Health Sciences	2020	29.544	6
A prospective pilot study to evaluate the success of LYMPHA (Lymphatic Microsurgical Preventive Healing Approach) in women undergoing Axillary dissection for breast cancer	Dr. Sushmita Rath	MSD Pharmaceuticals Pvt Ltd	Non-Government	Medical & Health Sciences	2020	456.105	5
A prospective pilot study to evaluate the success of LYMPHA (Lymphatic Microsurgical Preventive Healing Approach) in women undergoing Axillary dissection for breast cancer	Dr. Vinay Shankhdhar	TMH	Government	Medical & Health Sciences	2020	2.535	4
Phase III randomised controlled trial Comparing Alternative Regimens for escalating treatment of Intermediate and high-risk oropharyngeal cancer- CompARE trial	Dr. Sarbani Ghosh Laskar	University of Birmingham,	Non-Government	Medical & Health Sciences	2020	58.863	6
A pilot study to determine the feasibility of detection of esophageal cancer by sponge cytology technique.	Dr. Sabita Jiwnani	Dr. Virginia R. Little, Boston	Non-Government	Medical & Health Sciences	2020	0.075	4.6
A study to assess the feasibility, safety and efficacy of frozen gloves & socks application on prevention of paclitaxel-induced peripheral neuropathy in a breast cancer patient in a tertiary care cancer hospital	Mrs. Meera Achrekar	ISAAC	Non-Government	Medical & Health Sciences	2020	5.000	4
The effect of resveratrol and copper on mortality in patients with hematological malignancies: presenting with febrile neutropenia and sepsis or septic shock admitted to intensive care unit. A pilot study	Dr. Amol Kothekar	TRAC and ICMR	Non-Government	Medical & Health Sciences	2020	7.610	4
An open label, prospective three-arm randomized, non-comparative study on efficacy and tolerability of orally disintegrating strip, oral tablets and intravenous administration of Vitamin B12, in post-gastrectomy Indian patients	Dr. Sridhar Sundaram	EISAI PHARMACEUTICALS,	Non-Government	Medical & Health Sciences	2020	38.341	7
Impact of Tumor Bed Boost Technique on Toxicity and Aesthetic Outcomes after Breast Conservation Therapy: A Prospective Longitudinal Study	Dr. Tabassum Wadasadawala	NA	Non-Government	Medical & Health Sciences	2020	9.850	5
Patient perception of 'meaningful benefit' from palliative chemotherapy in metastatic lung cancer - A survey	Dr. C. S. Pramesh	Intramural	Government	Medical & Health Sciences	2020	2.150	5.6
A Prospective, Observational study to Compare Quality of Life and side effects in patient: undergoing Medical versus Surgical Castration in Metastatic Carcinoma of Prostate at Tata Memorial Hospital	Dr. Amit Joshi	Intramural	Government	Medical & Health Sciences	2020	12.216	5
Development and Implementation of Artificial Intelligence Technology for Validated Risk Prediction Model for Different Stages of Oral Cavity Squamous Cell Carcinom	Dr. Pankaj Chaturvedi	Intramural	Government	Medical & Health Sciences	2020	73.601	3
Phase 1 study of safety and feasibility of Ayurvedic oral cannabis preparation in the peri-operative period in oral cavity squamous cell cancer	Dr. Shiva Kumar Thiagarajan	Intramural Funding	Government	Medical & Health Sciences	2020	86.558	5
Adjuvant chemotherapy for operated ampullary AdenoCarcinomas based on Histology and Intensification ; A two arm non - randomized open label prospective parallel adaptive design phase II clinical trial (APACHI)	Dr. Anant Ramaswamy	Educational Grant - Reliance	Non-Government	Medical & Health Sciences	2020	11.200	7
A randomized study to evaluate the effectiveness of Gabapentin on Oral-Mucositis induced pain due to chemo-radio therapy in patients with head and neck cancers	Dr. Nandini Menon	IM + CADILA	Non-Government	Medical & Health Sciences	2020	21.222	5
A phase II study to evaluate the role of short-course Pomalidomide in maintaining treatment-free remission post tyrosine-kinase inhibitor (TKI) discontinuation in adult patients with chronic myeloid leukemia-chronic phase (CML-CP)	Dr. Hasmukh Jain	Unrestricted grants educational	Non-Government	Medical & Health Sciences	2020	216.983	6.6
Growth, Endocrine And Reproductive Late Effects In Long-Term Survivors Of Childhood Cancers: A Prospective Observational Study	Dr. Maya Prasad	DAECTC	Government	Medical & Health Sciences	2020	26.590	5
A randomized controlled trial to evaluate adding a brief psychosocial group intervention to usual care on the initial distress of parents of newly diagnosed children with hematolymphoid cancers	Dr. Jayita Deodhar	DAECTC	Government	Medical & Health Sciences	2020	33.695	5
A clinical study to evaluate the safety and feasibility of outpatient induction therapy in newly diagnosed adolescent and adult acute myeloid leukemia (AML)	Dr. Hasmukh Jain	NA	Non-Government	Medical & Health Sciences	2020	14.144	3
Assessment of Surgical margins in BCS using Intraoperative imaging Techniques (ASSIST)	Dr. Bhavika Kothari	Intramural	Government	Medical & Health Sciences	2020	5.392	4.3
A randomized controlled trial to Assess the incidence of lymphedema in women with breast cancer undergoing Sentinel lymph node biopsy or Low axillary sampling. (AISLe)	Dr. Bhavika Kothari	Intramural	Government	Medical & Health Sciences	2020	9.920	5
A study evaluating the efficacy of axillary reverse mapping in biopsy proven patients undergoing upfront surgery.	Dr. Shalaka Joshi		Non-Government	Medical & Health Sciences	2020	2,900	4
A randomized trial to assess the effect of Oral Cryotherapy in prevention of mucositis in head and neck cancer patients receiving Chemo-Radiotherapy	Dr. Nandini Menon	NA	Non-Government	Medical & Health Sciences	2020	16.788	5
Treatment and monitoring of children and adolescents with Chronic Myeloid Leukemia (CML) - A prospective observational study	Dr. Nirmalya Mouluk	SOHN foundation through	Non-Government	Medical & Health Sciences	2020	16.720	5
Epithelial-mesenchymal transition (EMT) and Breast Cancer Stemness: Defining the role of OVO1 and ACTN4 in cross talk	Dr. Omshree Shetty	Intramural , extramural	Non-Government	Medical & Health Sciences	2020	26.144	5
Grid Oncology: Remaking Cancer Care in India	Dr. C. S. Pramesh	Wellcome Trust	Non-Government	Medical & Health Sciences	2020	30.363	5
Randomised Control Trial Comparing Nanosomal Docetaxel Lipid Suspension (NDLS) Vs Docetaxel As Second Line Therapy In Palliative Setting Of Non Small Cell Lung Cancer	Dr. Kumar Prabhsh	No	Non-Government	Medical & Health Sciences	2020	22.420	5
Study of the excess cost associated with drug wastage due to limited vial size options of the intravenous drugs for anti-cancer treatment, among patients receiving such treatment at Tata Memorial Hospital - 'CADWIACT' study	Dr. Amit Joshi	Intramural	Government	Medical & Health Sciences	2020	0.600	4.6
An open label, randomized, clinical trial of Mycobacterium w (Mw) as an Adjuvant chemotherapy in Advanced Non-small Cell Lung Cancer	Dr. Kumar Prabhsh	Intramural Funding	Government	Medical & Health Sciences	2020	194.613	6


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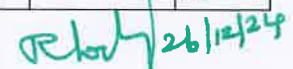
Standard Maintenance Therapy versus Local Consolidation Radiation Therapy and Standard Maintenance Therapy In 1-5 sites of oligometastatic Non-Small Cell Lung Cancer (NSCLC) - A Phase III Randomized Controlled Trial (TARGET-2)	Dr. Anil Tibdewal	Intramural + extramural	Non-Government	Medical & Health Sciences	2020	60.800	6
To assess the efficacy of low dose Abiraterone (250 mg (1 tablet) once daily taken along with food) in comparison to the standard dose Abiraterone (1000 mg (4 tablets) taken in fasting state) in patients with Metastatic Castrate Resistant Prostate Cancer	Dr. Nandini Menon	Intramural funding	Government	Medical & Health Sciences	2020	36.348	5
A Prospective Observational Study on Outcomes of Bone Metastases treated with Radiotherapy in Lung Cancer	Dr. Anil Tibdewal	IM	Non-Government	Medical & Health Sciences	2020	17.800	5
Investigating Human Papillomavirus (HPV) Infection and HPV-associated Disease in Indian Men who have Sex with Men who are HIV-positive	Dr. Sharmila Pimple	Indian Council for Medical Research (ICMR)	Government	Medical & Health Sciences	2021	56.218	3
Incidence of Human Immunodeficiency Virus (HIV) among Indian Men who have Sex with Men (MSM)	Dr. Sharmila Pimple	Indian Council of Medical Research (ICMR)	Government	Medical & Health Sciences	2022	56.094	3
Paraffin-Embedded Tissue Fragment Suspension: A Novel Tissue Conserving Alternative to the Whole Tissue Section for Quality Control in Immunohistochemistry	Dr. Sankalp Sancheti	SELF	Non-Government	Medical & Health Sciences	2020	0.050	1
A prospective study to assess the effect of peri operative administration of oral Resveratrol and copper(R- Cu) on survival in Glioblastoma (GBM) patients	Dr. Aliasgar Moiyadi	INTRAMURAL	Government	Medical & Health Sciences	2020	22.636	5
A randomized, open label phase III trial Evaluating Low-Dose Vs standard-dose Olanzapine with standard triple Antiemetic therapy for Prevention of highly emetogenic chemotherapy induced Nausea and vomiting in subjects with osteosarcoma and other solid tumors (OLanzaPINE)	Dr. Jyoti Bajpai	PROGRESSIVE LADIES WELFARE	Non-Government	Medical & Health Sciences	2020	5.290	4
Response-Adapted Management of Childhood Classical Hodgkin Lymphoma (cHL) and Early Response Assessment by Positron Emission and Computerized Tomography (PET-CT) to allow Omission of Radiotherapy in Indian Children Treated with a Standard of Care Intensified Chemotherapy Regimen	Dr. Badira Parambil	TRAC + NCG APPLIED	Non-Government	Medical & Health Sciences	2020	141.845	3
Capecitabine and Erlotinib in advanced Hepatocellular Carcinoma (HCC) after Sorafenib failure (CAPER- HCC study) - a single arm, prospective phase II clinical trial	Dr. Prabhat Bhargava	NA	Non-Government	Medical & Health Sciences	2020	41.723	2.6
Correlation of O6-Methyl(Alkyl) Guanine-DNA Methyl(Alkyl) Transferase (MGMT/AGAT) Gene Polymorphisms with Hematological Toxicity of Temozolomide in Adult Diffuse Glioma (MAGENTA study)	Dr. Tejpal Gupta	intramural	Government	Medical & Health Sciences	2020	1.691	4
Phase I study to evaluate the feasibility and safety of addition of ruxolitinib to a standard BFM-9C regimen in adolescent/adult Ph-like ALL	Dr. Hasmukh Jain	EM- LADY TATA MEMORIAL	Non-Government	Medical & Health Sciences	2020	75.130	4
A study to validate the Multinational Association of Supportive Care in Cancer (MASCC) antiemesis tool for adolescent and adult patients with hematological malignancies receiving chemotherapy.	Dr. Hasmukh Jain	Intramural	Government	Medical & Health Sciences	2020	0.268	4.6
Improving the efficiency of Breath-hold treatment in cancer radiotherapy using 3D goggles: a randomized study	Dr. Tabassum Wadasadawala	IM	Government	Medical & Health Sciences	2020	9.748	5
Focal Radiotherapy Plus Low-Dose Craniospinal Irradiation Followed By Adjuvant Chemotherapy In WNT Subgroup Medulloblastoma (FOR-WNT 2 Study)	Dr. Tejpal Gupta	Intramural + Extramural	Non-Government	Medical & Health Sciences	2020	37.500	10
Pregabalin for chronic cough in patients with lung cancer: A randomized double-blind placebo controlled trial.	Dr. Vanita Noronha	Intramural grants	Government	Medical & Health Sciences	2020	12.576	4
Observation or upfront cranial RT in oncogene driver mutated NSCLC with asymptomatic brain metastases: A phase III Randomized Controlled Trial	Dr. Anil Tibdewal	Intramural and EM-NEUROONCOLOGY RESEARCH FUND	Government	Medical & Health Sciences	2020	85.600	6
Role of water pollution in development of esophageal cancer: a case-control stratified by high and low risk regions.	Dr. Rajesh Dikshit	Department of Health Research	Government	Medical & Health Sciences	2020	65.800	3
A prospective study to design therapeutic drug monitoring strategy for dasatinib in CML patients	Dr. Manjunath Nookala	Intramural / Extramural	Non-Government	Medical & Health Sciences	2020	34.090	5
Evaluation of the role of the immune cell profile in the persistence of minimal residual disease and dynamics of the relapse in childhood T-cell lymphoblastic leukemia: a prospective observational study.	Dr. Prashant Tembhare	ICMR	Government	Medical & Health Sciences	2020	46.560	5
Whole brain radiation therapy plus Resveratrol-Copper in brain metastases patients of non small cell lung cancer - A Phase II Randomized controlled trial	Dr. Jal Prakash Agarwal	NA	Non-Government	Medical & Health Sciences	2020	47.700	5.6
Protocol No. - D0816R00025 : A Prospective, Multicentre, Phase-IV Clinical Trial of Olaparib in Indian Patients with Platinum Sensitive Relapsed Ovarian Cancer who are in Complete or Partial Response Following Platinum Based Chemotherapy and Metastatic Breast Cancer with Germline BRCA1/2 Mutation (SOII Study)	Dr. Sudeep Gupta	AstraZeneca Pharma India	Non-Government	Medical & Health Sciences	2020	147.668	3
Establishment of surveillance system for individuals diagnosed with SARS-CoV-2.	Dr. Rajesh Dikshit	Tata Memorial Hospital	Government	Medical & Health Sciences	2020	20.000	1
A prospective pilot study to assess the effect of Resveratrol-Copper on the viral load in patients with Chronic Hepatitis B and C virus infection	Dr. Prachi Patil	Intramural funding sought	Government	Medical & Health Sciences	2021	13.350	4
Protocol No. - D3614C00001 : A Phase III Double-blind Randomised Study Assessing the Efficacy and Safety of Capivasertib + Paclitaxel Versus Placebo + Paclitaxel as First-line Treatment for Patients with Histologically Confirmed, Locally Advanced (Inoperable) or Metastatic Triple-Negative Breast Cancer (TNBC)	Dr. Sudeep Gupta	AstraZeneca Pharma India	Non-Government	Medical & Health Sciences	2020	545.535	4.4
Seroprevalence of COVID-19 in slum and non slum areas of Mumbai	Dr. Rajesh Dikshit	i-spirit	Non-Government	Medical & Health Sciences	2020	201.010	0.3

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Intravesical BCG: is the urinary bladder ready to receive it?	Dr. Mahendra Pal	DAECTC	Government	Medical & Health Sciences	2021	21.584	4
Pattern of microbial dysbiosis in gastric cancer- A multicentric study	Dr. Sridhar Sundaram	IM+EM	Non-Government	Medical & Health Sciences	2020	81.300	4
A phase II randomized study to evaluate the efficacy of short-course RR CPEP regimen against short course EPOCH-RR in adolescent and adult seropositive Diffuse large B cell lymphoma	Dr. Manju Sengar	TRAC and Unrestricted Edu	Non-Government	Medical & Health Sciences	2020	139.653	5
A pilot study of indigenously manufactured HCAR19 (2nd generation Anti-CD19-41BBCCD3 (zeta) chimeric antigen receptor T-cell therapy) in adult patients with relapsed/refractory diffuse large B cell lymphoma.	Dr. Hasmukh Jain	Intramural and Extramural	Non-Government	Medical & Health Sciences	2020	75.541	9.11
Angiotensin receptor blockade with losartan plus mFOLFIRINOX versus mFOLFIRINOX alone in advanced Pancreatic AdenoCarcinoma - a two arm open label prospective Phase III parallel design randomized superiority clinical trial (AFPAC)	Dr. Anant Ramaswamy	EM - LUPIN PVT LTD	Non-Government	Medical & Health Sciences	2021	33.917	7
Efficacy of Lutetium 177 DOTA TATE (Peptide (somatostatin) Receptor Radionucle Therapy PRRT) in relapsed high risk Neuroblastoma patients : A phase II study	Dr. Sneha Shah	TMC	Government	Medical & Health Sciences	2020	59.564	4
Prospective study to evaluate which method of estimated GFR best predicts for measured GFR in patients with ovarian cancer undergoing carboplatin based chemotherapy	Dr. Jaya Ghosh	Intramural	Government	Medical & Health Sciences	2021	2.375	4
A Double Blind Placebo Controlled Randomized Trial On Oral Cannabis For Chronic Cancer Pain Relief	Dr. Aparna Chatterjee	TMC	Government	Medical & Health Sciences	2022	9.965	3
Optimizing chemotherapy in the first line for frail older patients with advanced non-small cell lung cancer.	Dr. Vanita Noronha	NA	Non-Government	Medical & Health Sciences	2022	55.192	4
Randomized control trial to test Pre-exposure prophylaxis (PREP) with oral Acyclovir to prevent chickenpox in varicella-seronegative children with hematolymphoid malignancies receiving intensive chemotherapy at Tata Memorial Hospital	Dr. Chetan Dhamne	Intramural	Government	Medical & Health Sciences	2021	28.786	5
Posterior fossa Ependyomas: a study on molecular subgrouping	Dr. Sridhar Epari	TMC	Government	Medical & Health Sciences	2020	27.974	2
Assessment of Prakriti (Ayurvedic body constitution) of patients with Cervical and Ovarian cancers	Dr. Amita Maheshwari	Central Council for Research in Ayurvedic Sciences, Ministry of AYUSH, Govt. of India, New Delhi	Government	Medical & Health Sciences	2021	7.812	2.9
Protocol No. - D933AC00001 : A Phase III Randomized, Double-Blind, Placebo-Controlled, Multi-Regional, International Study of Durvalumab in Combination with Gemcitabine plus Cisplatin versus Placebo in Combination with Gemcitabine plus Cisplatin for Patients with First-Line Advanced Biliary Tract Cancers (TOPAZ-1)	Dr. Vikas Ostwal	AstraZeneca Pharma India	Non-Government	Medical & Health Sciences	2020	118.588	5
Development of a Multi-omics based Neoantigen Discovery Platform to generate Personalized Vaccines for Gliomas	Dr. Sridhar Epari	ICMR	Government	Medical & Health Sciences	2020	27.200	3
Upfront surgery followed by adjuvant treatment versus chemoradiotherapy (CCRT) in Head and Neck Squamous Cell Carcinoma of Unknown Primary with neck node metastasis: A phase III randomized controlled trial. (SCCoUP Trial)	Dr. Shiva Kumar Thiagarajan	NA	Non-Government	Medical & Health Sciences	2021	41.350	8
Treating children with relapsed ALL with mitoxantrone based protocol- A prospective observational study	Dr. Nirmalya Moulik	DAECTC	Government	Medical & Health Sciences	2020	15.608	5
Intra-operative gross examination versus frozen section for achievement of adequate margin in patients undergoing surgery for oral cavity squamous cell carcinoma: A randomized controlled trial.	Dr. Pankaj Chaturvedi	Intra Mural, DAECTC	Government	Medical & Health Sciences	2021	16.800	5
Protocol No. - E7080-M091-511 : A prospective, multicentre, post-marketing phase IV study to assess the safety and efficacy of Lenvatinib as first-line treatment in patients with unresectable hepatocellular carcinoma (HCC)	Dr. Vikas Ostwal	Eisai Pharmaceuticals, India	Non-Government	Medical & Health Sciences	2021	9.401	4
A phase II study to evaluate the activity of 177-Lu-DOTA Rituximab in adult patients with relapsed/refractory low-grade B-cell lymphomas	Dr. Manju Sengar	NA	Non-Government	Medical & Health Sciences	2021	134.841	4
Influence of Preoperative Vitamin-D, Serum Magnesium and Serum Phosphate levels on the development of transient and permanent hypocalcaemia and hypoparathyroidism following total thyroidectomy with or without central compartment clearance in patients with thyroid cancer (HypoCal Study).	Dr. Shiva Kumar Thiagarajan	RESEARCH A/C 4254	Government	Medical & Health Sciences	2020	18.330	4
Radionuclide therapy with 177Lu-PSMA plus Abiraterone versus Abiraterone alone in metastatic hormone-sensitive prostate cancer: a randomized phase 2 trial - REPLASE	Dr. Archi Agrawal	DAECTC	Government	Medical & Health Sciences	2020	139.786	4
NU MASK (INTRA ORAL MASK IOM®) FOR MASK VENTILATION IN ANAESTHETIZED EDENTULOUS PATIENTS-A SINGLE ARM, INTERVENTIONAL STUDY (NUMERO STUDY)	Dr. Sohan Solanki	NA	Government	Medical & Health Sciences	2020	0.288	3
Higher vs. Lower Doses of Dexamethasone in Patients with COVID-19 and Severe Hypoxia: the COVID STEROID 2 trial	Dr. Jigeeshu Divatia	The George Institute for GI	Non-Government	Medical & Health Sciences	2020	6.000	2
Efficacy of Supportive Expressive Group Therapy (SEGT) in Psychological and Spiritual Wellbeing, Body Image and Quality of Life in Young Adult Survivors of Childhood Cancer (YASCC)	Mrs. Savita Goswami	DAECTC	Government	Medical & Health Sciences	2021	7.770	4
Phase 2 pilot study to test the efficacy of Ayurvedic oral cannabis preparation in the perioperative period in oral cavity squamous cell cancer	Dr. Rajendra Badwe	Intramural	Government	Medical & Health Sciences	2023	119.562	2
Primary Surgery versus Primary Chemo-radiation for Oropharyngeal Cancer (SCOPE trial) - A Phase II/III Integrated Design Randomized Control Trial	Dr. Deepa Nair	NA	Non-Government	Medical & Health Sciences	2021	148.237	6.11

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Evaluation of distress in survivors of cervical cancer	Dr. Supriya Chopra	NA	Non-Government	Medical & Health Sci	2021	6.248	4
A study to develop an artificial intelligence algorithm for predicting the outcomes of febrile neutropenia (FN) in adolescent and adults with haematological malignancies	Dr. Hasmukh Jain	line-of-sight grant by KCDH	Non-Government	Medical & Health Sci	2020	29.140	4
A Randomized Study to compare Gefitinib to Gefitinib with Chemotherapy in EGFR Mutator Positive Non-Small Cell Lung Cancer Patients with Compromised Performance Status	Dr. Vanita Noronha	IM +EM	Non-Government	Medical & Health Sci	2022	108.625	4
Protocol No. - ALK19/ENZ137-BEV1 : A prospective, multicenter, randomized, double blind, Phase III study to compare the efficacy and safety of Biosimilar Bevacizumab of Enzene Biosciences Ltd. versus innovator Bevacizumab both in Combination with CAPEOX in Patients with Metastatic Colorectal Cancer.	Dr. Vikas Ostwal	Alkem Laboratories Limited	Non-Government	Medical & Health Sci	2021	13.180	3.4
Bayesian Survival Analysis in Clinical Trials: An Intervention to Promote Early Decision Strategy	Dr. Atanu Bhattacharjee	IM+EM	Non-Government	Medical & Health Sci	2021	15.568	3
Protocol No. - D133HC00003 : A prospective, multicenter, Phase-IV clinical trial to assess safety of Durvalumab in Indian adult patients with locally advanced, unresectable non-small cell lung cancer (NSCLC)	Dr. Nandini Menon	AstraZeneca Pharma India	Non-Government	Medical & Health Sci	2021	79.648	3.6
ECHO Telementoring to Improve Quality Palliative Care in Underserved Areas of Zambia, Kenya, Nigeria, Ghana, South Africa, and India.	Dr. Jayita Deodhar	M D Anderson Cancer Cent	Non-Government	Medical & Health Sci	2021	29.514	5
Protocol No. - LUF-44-005 : Safety and Efficacy of Transarterial Chemoembolization with Lipiodol in the treatment of inoperable Hepatocellular Carcinoma (HCC) in Indian Patients: Phase IV Clinical Trial.	Dr. Suyash Kulkarni	Guerbet	Non-Government	Medical & Health Sci	2022	3.962	3
Evaluation of the safety and efficacy of generic low-dose Dasatinib for frontline therapy in chronic phase chronic myeloid leukemia - A multi-center phase II single arm study	Dr. Hasmukh Jain	Hematology Cancer Consor	Non-Government	Medical & Health Sci	2021	12.668	4
A phase III randomized study to compare a risk-stratified and response adapted strategy to ABVD regimen in adolescents and adults with advanced-stage Hodgkin lymphoma	Dr. Hasmukh Jain	NA	Non-Government	Medical & Health Sci	2020	107.200	14
Protocol No. - 61186372NSC3001 : A Randomized, Open-label Phase 3 Study of Combination Amivantamab and Carboplatin-Pemetrexed Therapy, Compared with Carboplatin-Pemetrexed, in Patients with EGFR Exon 20Ins Mutated Locally Advanced or Metastatic Non-Small Cell Lung Cancer.	Dr. Vanita Noronha	Johnson and Johnson Private	Non-Government	Medical & Health Sci	2021	79.772	3.6
TMH IRIS: Proposal for participation of TMH ICU in the Indian Registry of Intensive care (IRIS)	Dr. Atul Kulkarni	Chennai Critical Care Consu	Non-Government	Medical & Health Sci	2021	2.610	12
Methodological Development of Bayesian Mediation Analysis and Application in Head and Neck Cancer Survival Data	Dr. Atanu Bhattacharjee	NIL	Non-Government	Medical & Health Sci	2021	15.568	3
Protocol No. - 73841937NSC3003 : A Phase 3, Randomized study of Amivantamab and Lazertinib Combination Therapy Versus Osimertinib Versus Lazertinib as First-Line Treatment in Patients with EGFR-Mutated Locally Advanced or Metastatic Non-Small Cell Lung Cancer	Dr. Kumar Prabhash	Johnson & Johnson Private	Non-Government	Medical & Health Sci	2021	114.097	3.6
A Phase 4 Study of Nivolumab in Combination with Ipilimumab in Patients with Previously Untreated Advanced Renal Cell Carcinoma and Intermediate- or Poor-risk Factors Conducted in India	Dr. Amit Joshi	Bristol-Myers Squibb Resea	Non-Government	Medical & Health Sci	2021	101.071	3
Oral Cavity Quantitative Histomorphometric Risk Classifier (OHbIC) in Oral Cavity Squamous Cell Carcinoma (OC-SCC)	Dr. Swapnil Rane	NIH	Government	Medical & Health Sciences	2021	130.964	5
Prophylactic pifenedone for prevention of radiation induced pneumonitis in patients with Lung cancer (PROPER study)	Dr. Naveen Mummudi	Intramural / extramural	Non-Government	Medical & Health Sci	2021	1.000	3
PIK3CA mutation prevalence and clinico-pathological association in breast carcinomas	Dr. Sangeeta Desai	IM	Government	Medical & Health Sciences	2021	17.525	2.6
A Phase III, Randomized, Double-Blind, Placebo-Controlled, Multi-center Study of Durvalumab Monotherapy or in Combination with Bevacizumab as Adjuvant Therapy in Patients With Hepatocellular Carcinoma Who Are at High Risk of Recurrence After Curative Hepatic Resection or Ablation (EMERALD-2).	Dr. Vikas Ostwal	AstraZeneca Pharma India	Non-Government	Medical & Health Sci	2021	66.566	4
Randomized multi-centric trial of Oral Metronomic Maintenance Therapy (OMMT) vs Capecitabine (Cape) maintenance in newly diagnosed, locally advanced and/or node positive, non-metastatic triple negative breast cancer (TNBC) patients after the completion of standard therapy along with an exploratory study to assess if circulating tumor DNA (ctDNA) and/or circulating tumor cells (CTCs) can be used as a biomarker to predict the probability of recurrence.	Dr. Anbarasan S.	Applied for DHR and CSR funds/ Intramural funds	Government	Medical & Health Sciences	2022	804.970	10
CDKN2A deletion in IDH-mutant diffuse astrocytic tumors	Dr. Sridhar Epari	TMC	Government	Medical & Health Sciences	2021	10.727	2
COVID-19 with Hematological Cancers Registry of India (CHCRI)	Dr. Lingaraj Nayak	Hematology Cancer Consor	Non-Government	Medical & Health Sci	2021	1.080	2.6
Evaluating Immunohistochemical and Molecular Landscape of Select Osteoclastic Giant Cell Rich Tumors of the Bone	Dr. Bharat Rekhi	Intramural and Extramural	Non-Government	Medical & Health Sci	2021	12.382	3
Protocol No. - D967VC00001 : A Phase II, Multicenter, Open-label Study to Evaluate the Efficacy and Safety of Trastuzumab Deruxtecan (T-DXd, DS-8201a) for the Treatment of Selected HER2-expressing Tumors (DESTINY-PanTumor02).	Dr. Vikas Ostwal	AstraZeneca Pharma India	Non-Government	Medical & Health Sci	2021	18.713	4
Evaluation of the effect of foot bathing on peripheral neuropathy in patients receiving oxaliplatin containing chemotherapy for GI cancer at Tata Memorial Hospita	Mrs. Anita D Souza	IASCC	Non-Government	Medical & Health Sci	2021	2.406	4
Early T-cell precursor acute lymphoblastic leukaemia: Unravelling mechanisms of resistance and development of novel therapeutic strategies.	Dr. Manju Sengar	Lady Tata Memorial Trust	Non-Government	Medical & Health Sci	2021	197.821	

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Effect of topical coconut oil application versus standard supportive care on xerostomia related quality of life among patients with radiation induced xerostomia in H& N cancer patients in tertiary care cancer center- A randomized control trial	Mrs. Meera Achrekar	Intramural	Government	Medical & Health Sciences	2021	0.600	4.1
Enhanced Recovery Pathway in Head and Neck Cancer Surgery	Dr. Vandana Agarwal	DAECTC	Government	Medical & Health Sciences	2021	7.409	3
Evaluation of PDL1 Antibody SP142 in Triple Negative Breast Cancer (TNBC).	Dr. Tanuja Shet	Intramural	Government	Medical & Health Sciences	2022	8.180	1
National Quality Assurance (NQA) program in Biochemistry for Electrophoresis, Immunofixation and Tumor markers in centers of the National Cancer Grid	Dr. Kinjalika Ghosh	Intramural	Government	Medical & Health Sciences	2021	60.516	3
A phase I study of oral metronomic capecitabine with cyclophosphamide as maintenance therapy in patients with chemotherapy responsive advanced colorectal cancers	Dr. Anant Ramaswamy	RESEARCH A/C 4254	Government	Medical & Health Sciences	2021	56.551	2.6
Protocol No. - D967JC00001 : A Phase 1b/2 Multicentre, Open-label, Modular, Dose-finding and Dose-expansion Study to Explore the Safety, Tolerability, and Anti-tumour Activity of Trastuzumab Deruxtecan (T-DXd) in Combination with other Anti-cancer Agents in Patients with HER2-positive Metastatic Breast Cancer (DESTINY-Breast07)	Dr. Sudeep Gupta	AstraZeneca Pharma India	Non-Government	Medical & Health Sciences	2021	144.142	4
Validation of patient reported outcome measure TESS (Toronto extremity salvage score) for benign and malignant extremity tumors.	Dr. Prakash Nayak	Intramural grant to be applied for	Government	Medical & Health Sciences	2021	3.200	4
PROSpective Study on the use of gEriatriC assessment Tools for validation of 1-year mortality in breast cancer patients 65 years and older (PROTECT)	Dr. Tabassum Wadasadawala	Intramural	Government	Medical & Health Sciences	2021	10.200	4
Avoiding prophylactic growth factors during paclitaxel phase of dose dense adjuvant chemotherapy in breast cancer	Dr. Seema Gulia	Indian Association of Supp	Non-Government	Medical & Health Sciences	2021	3.000	3
Obesity and non-communicable disease in India: an imaging study of 10,000 adults in the Indian Study of Healthy Ageing (ISHA cohort study)	Dr. Sharayu Mhatre	CTSUK UK, UNIVERSITY OF	Non-Government	Medical & Health Sciences	2021	190.243	4
Prostate Health Index (PHI) - Is it a Master Key for Diagnosis of Prostate Cancer?	Dr. Kinjalika Ghosh	Beckman Coulter Pvt. Ltd.	Non-Government	Medical & Health Sciences	2021	23.000	2
Assessment of the Breast Cosmesis using Deep neural networks: an exploratory study (ABCD)	Dr. Tabassum Wadasadawala	TMH	Government	Medical & Health Sciences	2021	52.100	4
BIDIRECTIONAL INTRAPERITONEAL CHEMOTHERAPY ALONG WITH SYSTEMIC CHEMOTHERAPY IN ADENOCARCINOMA OF RECTUM WITH ISOLATED PERITONEAL METASTASIS - A PROSPECTIVE STUDY	Dr. Avانش Saklani	INTRAMURAL AND EXTRAM	Non-Government	Medical & Health Sciences	2023	111.076	3
Pilot study for measurement of intra-tumoral interstitial fluid pressure in various cancer	Dr. Shalaka Joshi	Intramural + Extramural	Non-Government	Medical & Health Sciences	2021	53.760	4
A randomized, open-label, double arm, phase III study of doublet vs monotherapy in advanced pancreatic cancer who have failed first-line therapy	Dr. Prabhat Bhargava	Intramural + Extramural	Non-Government	Medical & Health Sciences	2022	12.844	4.6
Targeting perioperative period in Osteosarcoma by use of Propranolol and Celecoxib with Receptor activator of nuclear factor kappa-B ligand (RANKL) blockade - A phase II randomized controlled study	Dr. Sushmita Rath	DAECTC	Government	Medical & Health Sciences	2022	33.852	4.6
Arsenic trioxide (ATO) plus FOLFIRI vs. Irinotecan monotherapy as second-line therapy in advanced Colorectal Cancers - a randomized non-blinded two-arm Phase II prospective (ATACC study).	Dr. Prabhat Bhargava	Intramural and Extramural	Non-Government	Medical & Health Sciences	2022	37.930	5
Prevalence, predisposing factors and management of Head and Neck Lymphedema in patients following treatment for Head and Neck Cancer (HeNly-1 Study)	Dr. Shiva Kumar Thiagarajan	Intramural	Government	Medical & Health Sciences	2021	8.220	4
A multicenter observational study of candidaemia cases with special reference to Candida auris: candidaemia among ICU patients in India	Dr. Sanjay Biswas	ICMR	Government	Medical & Health Sciences	2022	1.643	3.6
Protocol No. - D9311C00001 : A Randomised, Multicentre, Double-blind, Placebo-controlled, Phase III Study of First-line Carboplatin and Paclitaxel in Combination with Durvalumab, Followed by Maintenance Durvalumab with or without Olaparib in Patients with Newly Diagnosed Advanced or Recurrent Endometrial Cancer (DUO-E)	Dr. Sudeep Gupta	AstraZeneca	Non-Government	Medical & Health Sciences	2021	200.856	4
To Study the Challenges in implementing the government funded health schemes for the treatment of cancer patients in Tata Memorial Centre, Mumbai	Dr. Atul Budukh	TMC Intramural Funding	Government	Medical & Health Sciences	2021	9.050	1.9
A randomized, double blinded, parallel group, placebo controlled, phase III randomized trial to evaluate the efficacy of Resveratrol-copper in patients receiving 5-Fluorouracil based chemotherapy regimens to reduce grade 3-5 Muco-cutaneous toxicities. (ReForM study)	Dr. Vikas Ostwal	Intra mural and Extra mural	Non-Government	Medical & Health Sciences	2023	50.000	4
An open label phase III randomized clinical trial of pomalidomide cyclophosphamide and dexamethasone versus pomalidomide dexamethasone in relapsed/ refractory multiple myeloma treated with lenalidomide and a proteasome inhibitor	Dr. Lingaraj Nayak	Intramural/Extramural	Non-Government	Medical & Health Sciences	2021	19.300	3.1
A Phase 3 Study of Active Surveillance for Low Risk and a Randomized Trial of Carboplatin vs Cisplatin for Standard Risk Pediatric and Adult Patients with Germ Cell Tumor.	Dr. Badira Parambil	Intramural	Government	Medical & Health Sciences	2021	53.534	10
A Phase III, Randomised, Controlled, Multi-centre, 3-Arm Study of Neoadjuvant Osimertinib as Monotherapy or in Combination with Chemotherapy versus Standard of Care Chemotherapy Alone for the Treatment of Patients with Epidermal Growth Factor Receptor Mutation Positive, Resectable Non-small Cell Lung Cancer (NeoADAURA)	Dr. C. S. Pramesh	Astrazeneca Pharma India	Non-Government	Medical & Health Sciences	2021	63.564	7.6
The Clinical Value of Ultrasound based Navigation update in cranial resection procedure	Dr. Aliasgar Moiyadi	Brainlab AG	Non-Government	Medical & Health Sciences	2021	33.250	3.6
Pilot testing of Hindi and Marathi translations of the European Organization for the Research and Treatment of Cancer (EORTC) module, assessing quality of life in patients with primary vulva cancer (EORTC QLQ VU34)	Dr. Supriya Chopra	Intramural	Government	Medical & Health Sciences	2021	0.100	7
Ambispective registry of oligometastatic and oligorecurrent head and neck cancer patients treated at Tata Memorial Hospital.	Dr. Monali Swain	Intramural	Government	Medical & Health Sciences	2021	23.228	5

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A Phase 2 Basket Study of the Oral TRK Inhibitor larotrectinib in Subjects with NTRK Fusion Positive Tumors (NAVIGATE)	Dr. Vikas Ostwal	Non-US; Bayer Consumer C	Non-Government	Medical & Health Sci	2021	51.245	3
Acceptability, Feasibility and Validity of Clinical Breast Examination by Medical Tactile Examination as Community Based Outreach Program in Different Locations of India	Dr. Gauravi Mishra	Intramural	Government	Medical & Health Sciences	2023	70.642	2
A randomized phase III clinical trial evaluating the non-inferiority of reduced dose chemotherapeutic regimens based on CARG risk scores compared to standard doses in Older patients with advanced esophageal, esophagogastric, gastric, and biliary tract cancers (CARGO study)	Dr. Anant Ramaswamy	Intramural + extramural	Non-Government	Medical & Health Sci	2022	60.100	6
A two-arm randomized phase III, open-label prospective non-inferiority study of irinotecan versus oxaliplatin / 5-FU based chemotherapy (mFOLFOX/CAPOX) for patients with locally advanced/ metastatic biliary tract cancers (BTC) previously treated with gemcitabine-based chemotherapy.	Dr. Prabhat Bhargava	Intramural + extramural	Non-Government	Medical & Health Sci	2021	102.340	9
Protocol No. - D8220C00022 : A prospective, multi-centre, phase IV clinical trial to assess the safety and efficacy of Acalabrutinib capsules in Indian adult patients with chronic lymphocytic leukemia and relapsed and refractory mantle cell lymphoma.	Dr. Manju Sengar	AstraZeneca Pharma India	Non-Government	Medical & Health Sci	2021	29.447	2
Impact of on-demand training & audio-visual aids to improve referral rates for genetic counselling and/ testing at a tertiary cancer centre (Mainstreaming Study)	Dr. Rima Pathak	Astra Zeneca	Non-Government	Medical & Health Sci	2022	10.000	3
Retrospective Evaluation of Immunohistochemical 'Histone modifying' epigenetic underpinnings of Breast carcinomas	Dr. Tanuja Shet	DAECTC	Government	Medical & Health Sciences	2022	13.739	2
Effect of Terlipressin in Patients Undergoing Major Hepatectomies for Liver Cancers: A Prospective Randomized Controlled Phase-III Trial (TerliHep Trial)	Dr. Sohan Solanki	TF (Terry Fox)	Non-Government	Medical & Health Sci	2021	25.689	4
Development and comparison of different training methods for gynecological brachytherapy skills development: A skills and training methodology development and assessment initiative.	Dr. Supriya Chopra	DST, Brachytherapy Vendor	Non-Government	Medical & Health Sci	2021	307.982	5
An open label, phase 3 randomized trial to evaluate the role of axillary conservation surgery in breast cancer patients post-neoadjuvant chemotherapy. Short title- Post-chemotherapy Axillary Conservation Surgery (PACS)	Dr. Shalaka Joshi	TMC Intramural	Government	Medical & Health Sciences	2022	558.739	13
Clinical outcomes and quality of life in patients with locally advanced vulvovaginal cancers: Ambispective registration study.	Dr. Supriya Chopra	Intramural	Government	Medical & Health Sciences	2021	5.993	5
Psychological distress in adolescents and young adults (AYA) with cancer referred to Psycho-oncology service: a single centre prospective observational study in a low middle income country setting	Dr. Jayita Deodhar	Extramural	Non-Government	Medical & Health Sci	2022	12.820	2
Immunohistochemical analysis of LLT1 on prostate cancer biopsy sample.	Dr. Santosh Menon	Zumutor Biologics	Non-Government	Medical & Health Sci	2021	4.578	4
Women Empowerment-Cancer Awareness Nexus (WE-CAN): An Implementation Research Study of Cervical Cancer Prevention through HPV Self-Sampling and Education in India	Dr. Gauravi Mishra	Indian Medical Council of R	Non-Government	Medical & Health Sci	2021	1571.482	5
An Open-label, Multicenter, Randomized Phase 3 Study of First Line Encorafenib Plus Cetuximab With or Without Chemotherapy versus Standard of Care Therapy with a Safety Lead-in of Encorafenib and Cetuximab Plus Chemotherapy In Participants with Metastatic BRAF V600E Mutant Colorectal Cancer	Dr. Vikas Ostwal	PFIZER	Non-Government	Medical & Health Sci	2021	60.881	3
PRESCRIP-TEC	Dr. Sharmila Pimple	Horizon 2020-DBT	Non-Government	Medical & Health Sci	2021	75.574	3
Prevention and Screening Innovation Project Toward Elimination of Cervical Cancer	Dr. Manisha Pawar	MASCC (MULTINATIONAL A	Non-Government	Medical & Health Sci	2024	5.000	2
Effect of Virtual Reality Headset Device on Pain, Fear and Anxiety in Paediatric Cancer Patient: during Lumbar Punctures (LP) at a Tertiary Care Centre in Mumbai. Open Label RCT	Dr. Amit Janu	Predible Health Private Lim	Non-Government	Medical & Health Sci	2022	3.000	2
MULTI-CENTRIC STUDY FOR THE DEVELOPMENT AND VALIDATION OF AN ARTIFICIAL INTELLIGENCE-BASED TOOL FOR THE CHARACTERIZATION OF LUNG NODULES FROM CHEST COMPUTED TOMOGRAPHY IMAGING.	Dr. Jeson Doctor	SELF	Non-Government	Medical & Health Sci	2021	0.030	2
To estimate the trend and rise or fall of the intracuff pressure using continuous intracuff pressure monitoring in children less than 7 years of age undergoing anaesthesia with microcuff endotracheal tubes- a single arm prospective observational pilot study	Dr. Hasmukh Jain	Intramural	Government	Medical & Health Sciences	2022	39.757	5
A single-arm phase II study (DASLOW) to evaluate the ability to maintain molecular response with Reduced dose Dasatinib (70 mg once daily) in patients with De-Novo Philadelphia positive Acute Lymphoblastic Leukemia (Ph+ ALL) after achieving deep molecular response during the intensive phase of treatment	Dr. Sudeep Gupta	Roche Products (India) Pvt.	Non-Government	Medical & Health Sci	2022	505.213	10
Protocol No. - WO42633 : Protocol No. - WO42633 : A Phase III, randomized, double-blind, placebo-controlled clinical trial to evaluate the efficacy and safety of adjuvant atezolizumab or placebo and trastuzumab emtansine for HER2-positive breast cancer at high risk of recurrence following preoperative therapy (ASTEFANIA STUDY).	Dr. Sudeep Gupta	Roche Products India Pvt L	Non-Government	Medical & Health Sci	2022	27.808	3
Protocol No. - MO42921 : A MULTI-COUNTRY OBSERVATIONAL RETROSPECTIVE STUDY TO EVALUATE THE PREVALENCE OF PD-L1 AND ITS ROLE IN PATIENTS WITH TNBC TREATED WITH SYSTEMIC THERAPY (VANESSA)	Dr. Sudeep Gupta	TMC	Government	Medical & Health Sciences	2022	4.750	2
Circular stapled end colostomy creation - A safety and feasibility study	Dr. Avanih Saklani	TMC	Government	Medical & Health Sciences	2022	4.750	2

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Protocol No. - DP-1111-02CT : A Prospective, Randomized, Controlled, Open-label, Multicenter Trial to Evaluate Efficacy, Safety and Patient-reported Outcomes of Peptide Receptor Radionuclide Therapy (PRRT) with Lutetium (177Lu) Edotreotide compared to Best Standard of Care in Patients with Well-differentiated Aggressive Grade 2 and Grade 3, Somatostatin Receptor positive (SSTR+), Neuroendocrine Tumors of Gastroenteric or Pancreatic Origin (COMPOSE)	Dr. Venkatesh Rangarajan	ITM Solucin GmbH	Non-Government	Medical & Health Sciences	2022	94.448	2.1
A phase III randomized study of first line maintenance Hormonal therapy versus observation in patients with estrogen or progesterone receptor positive High grade epithelial Ovarian cancer after completion of primary treatment with surgery and platinum based chemotherapy(H2O study)	Dr. Jaya Ghosh	Intramural	Government	Medical & Health Sciences	2022	154.411	3
Slow progress in low-reSource Environments: is lack of education & training in cancer prevention key? (SENSE Pilot Study)	Dr. Sharmila Pimple	American Association for Cancer Research	Non-Government	Medical & Health Sciences	2023	3.425	2
Developing precision immunotherapy for value-based treatment of lung cancer in India	Dr. C. S. Pramesh	DBT/Wellcome Trust India	Non-Government	Medical & Health Sciences	2021	999.101	5
GUT MICROBIOME IN CHILDREN WITH ACUTE LYMPHOBLASTIC LEUKEMIA (ALL) - ASSOCIATION WITH LEUKEMOGENESIS, SERIAL SURVEILLANCE AND EFFECT ON TOXICITY, DISEASE OUTCOME AND IMMUNOLOGICAL RECOVERY	Dr. Nirmalya Moulik	LADY TATA MEMORIAL TRUST	Non-Government	Medical & Health Sciences	2022	103.777	3
Protocol No. - ACE-LY-312(D8227C00001) : A Phase 3, Randomized, Double-Blind, Placebo-Controlled Study of Acalabrutinib in Combination with Rituximab, Cyclophosphamide, Doxorubicin, Vincristine, and Prednisone (R-CHOP) in Subjects <= 75 Years with Previously Untreated Non-Germinal Center Diffuse Large B-Cell Lymphoma	Dr. Bhausaheb Bagal	AstraZeneca Canada Inc.	Non-Government	Medical & Health Sciences	2022	180.249	8
Protocol No. - G042784 : A Phase III, Randomized, Open-Label, Multicenter Study Evaluating The Efficacy And Safety Of Adjuvant Giredestrant Compared With Physician's Choice Of Adjuvant Endocrine Monotherapy In Patients With Estrogen Receptor-Positive, Her2-Negative Early Breast Cancer	Dr. Sudeep Gupta	Hoffmann-La Roche Ltd	Non-Government	Medical & Health Sciences	2022	520.896	10
Preoperative respiratory care and outcomes for patients Undergoing high risk abdominal surgery	Dr. Sohan Solanki	University of Birmingham	Non-Government	Medical & Health Sciences	2022	1.800	3
Protocol No. - D0817R00044 : A non-interventional, multicenter study to determine the prevalence of homologous recombination repair (HRR) gene mutation in patients with metastatic castration-resistant prostate cancer in India	Dr. Nandini Menon	AstraZeneca Pharma India	Non-Government	Medical & Health Sciences	2022	11.254	1.6
Correlation of O6-Methyl(Alkyl) Guanine-DNA Methyl(Alkyl) Transferase (MGMT/AGAT) Gene Polymorphisms with Hematological Toxicity of Temozolomide in Adult Diffuse Glioma (MAGENTA) - A Case-Control study	Dr. Tejpal Gupta	DAECTC	Government	Medical & Health Sciences	2022	5.290	3
Developing a 3D-printed Humanoid Phantom for Breast Cancer Radiotherapy Dosimetry and Quality Assurance	Dr. Rajiv Sarin		Non-Government	Medical & Health Sciences	2021	0.360	2
Randomized, Open-label, Phase III trial of Adjuvant Chemotherapy Versus Observation in Non-metastatic, High risk, Soft Tissue Sarcomas (ACO-Sarc trial)	Dr. Prabhat Bhargava	Intramural and Extramural	Non-Government	Medical & Health Sciences	2022	56.009	8
To establish a ready network of clinical trial units across the National Cancer Grid to promote multi-centric collaborative research in the field of drug and device development	Dr. Rajendra Badwe	Biotechnology Industry Research Assistance Council	Non-Government	Medical & Health Sciences	2022	232.890	3
Protocol No. - D133FR00169 : A Multicountry, Multicentre, Non-Interventional, Retrospective Study to Determine the Real-world Treatment Patterns and Associated Outcomes in Patients With Resectable Early-stage (IA to IIB) Non-small Cell Lung Cancer	Dr. Kumar Prabhash	AstraZeneca Pharma India	Non-Government	Medical & Health Sciences	2022	3.900	2.6
Evaluation of Adequacy of Pain Relief and Medications Used in Pain Management in Cancer Patients Attending Palliative Medicine Out-Patient Department in a Tertiary Care Hospital	Dr. Raghu Thota	Research Society KEM Hospital	Non-Government	Medical & Health Sciences	2022	0.070	2
Lesion detection and dosimetry study with 68Ga PSMA and 177Lu PSMA in metastatic clear cell renal cell carcinoma	Dr. Venkatesh Rangarajan	Intramural funding	Government	Medical & Health Sciences	2022	3.194	3
Protocol No. - 61186372NSC3002 : A Phase 3, Open-Label, Randomized Study of Amivantamab and Lazertinib in Combination with Platinum-Based Chemotherapy Compared with Platinum-Based Chemotherapy in Patients with EGFR-Mutated Locally Advanced or Metastatic Non-Small Cell Lung Cancer After Osimertinib Failure	Dr. Kumar Prabhash	Janssen	Non-Government	Medical & Health Sciences	2022	71.085	3
Postoperative hypofractionated Radiation in Cervical and Endometrial Tumours: Phase II Study (PARCER II)	Dr. Prachi Mittal	EM	Non-Government	Medical & Health Sciences	2022	44.100	6
A Phase III, Open-Label, Multicenter, Randomized Study Evaluating The Safety And Efficacy Of Polatumumab Vedotin In Combination With Rituximab Plus Gemcitabine Plus Oxaliplatin (R-Gemox) Versus R-Gemox Alone In Patients With Relapsed/Refractory Diffuse Large B-Cell Lymphoma	Dr. Manju Sengar	Roche Products (India) Private Limited	Non-Government	Medical & Health Sciences	2022	29.750	3
ICGA: Indian Cancer Genome Atlas	Dr. Sudeep Gupta	CSIR-IGIB (Council of Scientific and Industrial Research)	Non-Government	Medical & Health Sciences	2022	264.306	10
Molecular profiling of malignant brain tumors using CSF derived circulating tumor DNA	Dr. Tejpal Gupta	Strand Life Sciences Pvt. Ltd	Non-Government	Medical & Health Sciences	2022	9.240	2
Protocol No. - D419CR00025 : A Multicountry, Multicentre, Noninterventional, Retrospective Study to Describe the Real-world Management Outcomes in Patients With Unresectable Hepatocellular Carcinoma	Dr. Vikas Ostwal	Sponsor : AstraZeneca Pharma India	Non-Government	Medical & Health Sciences	2022	2.234	2
IMPACT OF INTENSIFIED CLINICAL PHARMACOLOGICAL/ PHARMACEUTICAL CARE ON PATIENT SAFETY, TREATMENT PERCEPTION AND ADHERENCE IN ACUTE LYMPHOBLASTIC LEUKAEMIA	Dr. Vikram Gota	EM	Non-Government	Life Science	2022	38.160	3

*Revised 26/12/24*

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 HOMI BHABHA NATIONAL INSTITUTE  
 प्रशिक्षण विद्यालय परिसर, अणुशांती नगर, मुंबई - ४०० ०९४  
 Training School Complex, Anushakti Nagar, Mumbai - 400 094

An open labelled randomized controlled experimental study to assess the efficacy of honey or mitigating risk of chemotherapy-induced febrile neutropenia (HOMIFEN) in patients of head and neck cancer at tertiary care centre	Mrs. Prathepa Jagdish	DAECTC	Government	Medical & Health Sciences	2022	0.301	1.3
Identifying potentially metastatic cells in primary tissue by identifying specific proteins associated with these phenotypes using an antibody library based screening of TNBC Protocol No. - CBYL719CIN02 : CBYL719CIN02_SPEAR (Study of PIK3CA mutations and Effectiveness and tolerability outcomes of Alpelisib in Real-world) A descriptive study of PIK3CA mutations and outcomes with Alpelisib in patients with HR-positive and HER2-negative advanced breast cancer (ABC)/ metastatic breast cancer (MBC) in India Protocol No. - D9675C00001 : An Open-label, Randomized, Multicenter, Phase 3 Study to Assess the Efficacy and Safety of Trastuzumab Deruxtecan as First-line Treatment of Unresectable, Locally Advanced, or Metastatic NSCLC Harboring HER2 Exon 19 or 20 Mutations (DESTINY-Lung04)	Dr. Sudeep Gupta	Intramural + Collaborator	Government	Medical & Health Sciences	2022	63.738	2
Comparing clinical utility of serum CA 72-4 level with CEA and CA 19-9 in monitoring gastric cancer treatment	Dr. Sudeep Gupta	Novartis Healthcare India P	Non-Government	Medical & Health Scienc	2022	10.706	3
Talapro-3: a phase 3, randomized, double-blind, study of Talazoparib with Enzalutamide versus placebo with Enzalutamide in men with DDR gene mutated metastatic Castration-sensitive prostate cancer.	Dr. Nandini Menon	Astrazeneca Pvt Ltd	Non-Government	Medical & Health Scienc	2022	130.144	6
Diagnostic performance of sentinel lymphnode mapping algorithm in early stage endometria cancer.	Dr. Shrikant Raut	EM	Non-Government	Medical & Health Scienc	2022	10.127	4
Multiparametric brain mapping integrating structural, functional and biological features and correlation with functional and oncological outcomes (BrainMap Study)	Dr. Amit Joshi	Pfizer Inc.	Non-Government	Medical & Health Scienc	2022	130.988	3
Prospective PeriOperative study Evaluating Routine Coagulation versus Thromboelastography for Liver resections (PORTAL 2 Trial)	Dr. Amit Joshi	IM + DBT	Non-Government	Medical & Health Scienc	2022	3.675	3
Inhaled vs. Intravenous SEDATION: Effect on incidence of Delirium (ISEDATED): A Multicenter Prospective Randomised Controlled Trial	Dr. Reshma Ambulkar	TRAC	Non-Government	Medical & Health Scienc	2022	0.990	3
Physician choice Multi-agent chemotherapy versus Gemcitabine monotherapy for advanced Pancreatic adenocarcinomas in frail or Elderly patients - a randomized phase III clinical trial (MAGPIE Trial).	Dr. Atul Kulkarni	The device and consumabl	Non-Government	Medical & Health Scienc	2022	12.283	3
Validation of the Caregiver Burden Scale & assessment of caregiving burden of parents of children with advanced cancer at a tertiary care set-up in India	Dr. Vikas Ostwal	Intramural and Extramural	Non-Government	Medical & Health Scienc	2022	46.000	3.6
Voice Quality after Transoral CO2-Laser Surgery versus Single Vocal Cord Irradiation for Unilateral Stage 0 & I Glottic Larynx Cancer - A Randomized Phase III Trial	Dr. Jayita Deodhar	NA	Non-Government	Medical & Health Scienc	2023	9.000	2
A multicenter retrospective study on the prognostic impact of pregnancy in women with history of BRCA mutated breast cancer.	Dr. Deepa Nair	The Insel Gruppe AG, Unive	Non-Government	Medical & Health Scienc	2022	17.028	7.3
A Pilot Launch of the Oncoshot platform (an online platform for Oncology Clinical Trial matching & other treatment related services) for Cancer Patients, Cancer Hospitals, Oncologists, Pharmaceutical companies & CROs, in the Indian oncology landscape	Dr. Jyoti Bajpai	TMH AND Institut Jules Bo	Non-Government	Medical & Health Scienc	2022	2.640	2
Protocol No. - CA-170-302 : A Phase IIb/III, Randomised, Double-blind, Placebo-controlled, Multicentre, Study of CA-170 in Combination with Chemotherapy in Patients with Stage IV Non-Squamous Non-Small Cell Lung Cancer (ASIA3)	Dr. Anbarasan S.	Oncoshot-Pvt Ltd, Singapor	Non-Government	Medical & Health Scienc	2023	24.688	2.6
Dexamethasone along with Physical Activity vs routine care in Cancer Related Fatigue in patients with advanced malignancy-A Randomized controlled Phase III Study	Dr. Nandini Menon	Aurigene Discovery Techno	Non-Government	Medical & Health Scienc	2022	682.433	10
Burkitt-like lymphoma with 11q aberration - study on incidence and behaviour in Indian patients	Dr. Vanita Noronha	DAECTC	Government	Medical & Health Sciences	2022	9.272	2
A single-arm, open-label Phase 4 study of darolutamide in addition to standard androgen deprivation therapy for participants in Indian with high-risk non-metastatic castration-resistant prostate cancer (nmCRPC)	Dr. Tanuja Shet	Intramural	Government	Medical & Health Sciences	2022	47.805	3
A prospective observational study of artificial intelligence based radiotherapy treatment planning for cervical, head and neck and prostate cancer	Dr. Amit Joshi	Bayer Consumer Care AG,	Non-Government	Medical & Health Scienc	2022	23.591	2.9
A Phase II Open-Label Trial Evaluating the Efficacy and Safety of Once Daily Oral ODM-203 in Patients with Unresectable Transitional Cell Urothelial Carcinoma with FGFR3 Mutation (TEJAS-1)	Dr. Sarbani Ghosh Laskar	Funding agency- National C	Non-Government	Medical & Health Scienc	2022	59.768	4
Clinicopathological spectrum of ovarian sex cord stromal tumors and role of FOXL2 in adult granulosa cell tumors of ovary.	Dr. Nandini Menon	Aurigene Discover Technol	Non-Government	Medical & Health Scienc	2023	294.703	5
Protocol No. - CBYL719CIN01 : CBYL719CIN01 ALPelisib India Safety Study (ALPINIST): A Phase IV prospective, multicenter, open-label, non-comparative, interventional study to assess the safety of alpelisib plus fulvestrant, in men and post-menopausal women with HR-positive, HER2-negative, advanced or metastatic Breast Cancer (ABC or MBC) with a PIK3CA mutation, whose disease has progressed on or after endocrine based treatment	Dr. Neha Mittal	Intramural	Government	Medical & Health Sciences	2022	16.529	2
A phase II study of indigenously manufactured HCAR19 (2nd generation Anti-CD19-4-1BB-CD3&zeta; chimeric antigen receptor T-cell therapy) in adolescent and adult patients with relapsed/refractory B-cell malignancies	Dr. Prabhat Bhargava	Novartis Healthcare Private	Non-Government	Medical & Health Scienc	2022	63.051	3
	Dr. Hasnukh Jain	Immunoadoptive Cell Ther	Non-Government	Medical & Health Scienc	2022	178.282	

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Protocol No. - KontRAST-02 : A randomized, controlled, open label, phase III study evaluating the efficacy and safety of JDQ443 versus docetaxel in previously treated subjects with locally advanced or metastatic KRAS G12C mutant non-small cell lung cancer	Dr. Nandini Menon	Novartis	Non-Government	Medical & Health Sciences	2023	129.053	5
Evaluation of HER2/neu status in Endometrial Serous Carcinoma	Dr. Bharat Rekhi	Intramural	Government	Medical & Health Sciences	2022	5.873	2
A feasibility study: Comparative study of Clinical Breast Examination Vs 'I -Breast exam ' Devices a screening tool for early detection of breast cancer in women at TMH and women coming to TMH. Public Title: Comparative study between CBE & IBE (I-breastexam)	Dr. Manisha Pawar	TMC	Non-Government	Medical & Health Sciences	2023	5.000	2
Effectiveness of integrated demonstration program on knowledge and competency skills on IV Cannulation therapy in terms of prevention of Chemotherapy related Intravenous complications among the Nursing Staff from selected hospital	Mrs. Prathepa Jagdish	DAECTC	Government	Medical & Health Sciences	2022	0.250	1.11
Protocol No. - D133FR00179 : Prevalence of BRCA1 and BRCA2 Mutation Among Indian Breast Cancer Patients: A Multicentre Cross-Sectional Study	Dr. Sudeep Gupta	AstraZeneca Pharma India	Non-Government	Medical & Health Sciences	2022	13.296	1
Dosimetric and Feasibility study of Sparing of Tubarial Salivary Glands in Head and Neck Cancer patients treated with Definitive Radiotherapy, with or without Concurrent Chemotherapy	Dr. Ashwini Budrukkar	Intramural	Government	Medical & Health Sciences	2022	4.619	2
Protocol No. - NANORAY-312 : A Phase 3 (Pivotal Stage) Study of NBTXR3 Activated by Investigator's Choice of Radiotherapy Alone or Radiotherapy in Combination with Cetuximab for Platinum-based Chemotherapy-Ineligible Elderly Patients with Locally Advanced Head & Neck Squamous Cell Carcinoma	Dr. Vanita Noronha	Nanobiotix SA 60 rue de W	Non-Government	Medical & Health Sciences	2023	159.159	2
In vitro activity of Ceftaroline against Methicillin resistant Staphylococcus aureus	Dr. Gaurav Salunke	DEPARTMENTAL FUNDS	Government	Medical & Health Sciences	2022	0.480	0.6
ATORG Molecular Profiling Project	Dr. Nandini Menon	Asian Thoracic Oncology R	Non-Government	Medical & Health Sciences	2022	18.920	4
A Phase I study of maintenance therapy with combination of pomalidomide and oral azacytidine for adult patients with Acute Myeloid Leukaemia (AML)	Dr. Manju Sengar	Intramural funds/Extramur	Non-Government	Medical & Health Sciences	2022	161.752	3
Protocol No. - CINC280AIN01 : A Prospective, Multicenter, Open-Label, Phase IV, Interventional Study To Assess The Safety And Efficacy Of Capmatinib In Indian Patients With Mesenchymal-Epithelial Transition (MET) Exon 14 Skipping Mutation Positive Metastatic Non-Small Cell Lung Cancer (NSCLC)	Dr. Vanita Noronha	Novartis	Non-Government	Medical & Health Sciences	2023	85.053	2
An Ambispective Registry of genetic testing, compliance to cancer prevention recommendations, and outcomes of patients registered in the Cancer Genetics Clinic (CGC Registry)	Dr. Rajiv Sarin	None	Non-Government	Medical & Health Sciences	2022	71.425	5
Exploring the association of cervicovaginal microbiome with transient and persistent high-risk HPV infection	Dr. Sharmila Pimple	Indian Council of Medical Research	Government	Medical & Health Sciences	2023	66.130	2.6
Protocol No. - 20-VIN-0570 : A single arm, open label, multiple ascending dose, prospective, multicentre study to assess safety, tolerability, pharmacokinetics and pharmacodynamic of PNB028 (Test, manufactured by PNB Vesper Life Science Pvt. Ltd., India) in colon or pancreatic cancer patients.	Dr. Anant Ramaswamy	PNB Vesper Life Science Pr	Non-Government	Medical & Health Sciences	2023	47.777	3
A Prospective, Randomized, Multicenter, Comparative, Double-blind, Parallel study to Evaluate the Efficacy, Safety, Pharmacokinetics, and Immunogenicity of Test Pertuzumab (ZRC-3277, Zydus Lifesciences Ltd. (Formerly Known as Cadila Healthcare Ltd.)) with Reference Pertuzumab (Perjeta®, Genentech Inc.,) in Previously Untreated Patients with HER2 Positive Metastatic Breast Cancer.	Dr. Sudeep Gupta	Zydus Lifesciences Ltd. (Fo	Non-Government	Medical & Health Sciences	2023	361.473	2
Protocol No. - D910VC00001 : A Phase III, Randomized, Open-Label, Sponsor-Blinded, Multicenter Study of Durvalumab in Combination with Tremelimumab ± Lenvatinib Given Concurrently with Transarterial Chemoembolization (TACE) Compared to TACE Alone in Patients with Locoregional Hepatocellular Carcinoma (EMERALD-3)	Dr. Vikas Ostwal	AstraZeneca Pharma India	Non-Government	Medical & Health Sciences	2023	185.065	3.3
Validation of Patient-Reported Outcomes Measurement Information System (PROMIS) in Sarcoma patients	Dr. Ajay Puri	External agency, Grant fro	Non-Government	Medical & Health Sciences	2022	5.250	2.6
Real world outcomes with Avelumab maintenance treatment for bladder cancer and its correlation with biomarkers	Dr. Pratik Chandrani	Extramural	Non-Government	Medical & Health Sciences	2023	20.000	3
A multicentric, double blinded, prospective observational cohort study to validate the CARG score as a predictor of >= grade 3 chemotherapy toxicities in older Indian patients with cancer receiving chemotherapy (CARG-IND)	Dr. Anant Ramaswamy	Tata Memorial Hospital	Government	Medical & Health Sciences	2023	16.890	2
Change in symptom burden, anxiety and depression in patients with advanced cancer admitted in Respite Palliative Care Center: A Prospective observational study	Dr. Shamali Poojary	Intra Mural	Non-Government	Medical & Health Sciences	2023	0.050	2.6
A REGISTRY TO COLLECT CHARACTERISTICS AND OUTCOMES FROM PATIENTS WITH SOLID TUMORS PROFILED WITH A NEXT-GENERATION SEQUENCING TEST (WAYFIND-R)	Dr. Kumar Prabhsh	Roche Pharmaceutical Ltd	Non-Government	Medical & Health Sciences	2023	14.100	2
A novel Artificial Intelligence-based prognostic approach using PET-CT images and pathology images for advanced-stage Hodgkin Lymphoma	Dr. Hasmukh Jain	Koita Centre for Digital Hea	Non-Government	Medical & Health Sciences	2023	29.560	2
Protocol No. - J2G-MCJZX : LIBRETTO-432: A Placebo-controlled Double-Blinded Randomized Phase 3 Study of Adjuvant Selpercatinib following Definitive Locoregional Treatment in Participants with Stage IB-IIIa RET fusion-Positive NSCLC	Dr. Amit Joshi	Eli Lilly and Company (India	Non-Government	Medical & Health Sciences	2023	202.960	10

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 Training School Complex, Anushakti Nagar, Mumbai - 400 094

Sentinel Node Biopsy Versus Limited Elective Neck Dissection In Early Cancers Of Oral Cavity N D e Negative (SECOND NO)- Non inferiority phase III trial	Dr. Richa Vaish	NA	Non-Government	Medical & Health Sci	2023	151.892	11
A randomized controlled trial to assess the effect of curcumin and amla containing ointment or PICC related contact dermatitis in patients receiving chemotherapy TMH Mumbai	Mrs. Anita D Souza	Lal Hingorani PhD IIT Mum	Non-Government	Medical & Health Sci	2023	0.080	1
Protocol No. - Protocol 2021-10621 : A Retrospective Study to Understand the Clinica Characteristics and the Treatment Patterns For HR+, HER2- High-Risk Early Breast Cancer Patients.	Dr. Sushmita Rath	Eli Lilly	Non-Government	Medical & Health Sci	2023	15.607	1
Validation of Lung-specific Graded Prognostic Assessment Score in Brain Metastases - An ambispective validation study	Dr. Anil Tibdewal	Intra Mural	Government	Medical & Health Sciences	2023	14.000	5
Phase III randomized study of low dose bevacizumab versus standard dose bevacizumab in non squamous NSCLC-LoBev.	Dr. Vanita Noronha	Cancer Research and Statu	Non-Government	Medical & Health Sci	2023	9.921	4
Feasibility of Oto-acoustic Emission assessment in identification of early and significant ototoxic hearing loss in pediatric cancer patients receiving Cisplatin based chemotherap	Mr. Jitesh Sahoo	Intramural	Government	Medical & Health Sciences	2023	5.817	2
A Double-Blind Placebo-Controlled Comparative Randomized Clinical Study of the Efficacy and Safety of BCD-217 (Nurulimab + Prolgolimab) Followed by Anti-PD-1 Compared to Anti-PD-1 Monotherapy as First-Line Treatment in Subjects with Unresectable/Metastatic Melanoma.	Dr. Prabhat Bhargava	IR Innovate Research PVT L	Non-Government	Medical & Health Sci	2023	18.083	3.6
U01 grant An AI-Enabled Digital Pathology Platform for Multi-Cancer Diagnosis, Prognosis, and Prediction of Therapeutic Benefit (ADAPT STUDY)	Dr. Sangeeta Desai	EM	Non-Government	Medical & Health Sci	2023	281.939	2
TAS-102 plus BEvacizumab vs Regorafenib in chemotherapy-refractory advanced colorecta cancers - a randomized non-blinded two-arm Phase III prospective clinical trial (TART study)	Dr. Prabhat Bhargava	EM	Non-Government	Medical & Health Sci	2023	43.212	4.5
A phase-II randomized control trial to assess the efficacy of curcumin and honey on cough in patients with lung cancer at a tertiary cancer center	Mrs. Prathepa Jagdish	TRAC	Non-Government	Medical & Health Sci	2023	0.175	0.8
DAHLIA: Docetaxel with Abiraterone full versus low dose in Hormone Sensitive Advancec Prostate Cancer - Phase III, Non-inferiority Randomized Control Open Label Trial	Dr. Vanita Noronha	Will intimate JEC once rece	Non-Government	Medical & Health Sci	2023	36.756	4
Cross sectional study of late effects in Nasopharyngeal carcinoma treated with Intensity Modulated Radiation Therapy	Dr. Sarbani Ghosh Laskar	Intramural funding	Government	Medical & Health Sciences	2023	1.000	5
Role of immune surveillance in the persistence of minimal/measurable residual disease (MRD) and pathogenesis of relapse in adult B-cell acute lymphoblastic leukemia (B-ALL)	Dr. Prashant Tembhare	Lady Tata Memorial Trust	Non-Government	Medical & Health Sci	2023	150.000	3
Retrospective Analysis of the Molecular Markers in HER2 positive Advanced Biliary Tract Cancer: screened for the TAB Trial (MOL-TAB)	Dr. Vikas Ostwal	IM+EM	Non-Government	Medical & Health Sci	2023	23.400	3
Protocol No. - 010-00 : A Phase 3, Randomized, Double-blind, Active-Comparator-Controlled Clinical Study of Adjuvant MK-7684A (Vibostolimab with Pembrolizumab) Versus Adjuvant Pembrolizumab in Participants with High-risk Stage II-IV Melanoma. (KEYVIBE-010)	Dr. Prabhat Bhargava	MSD Pharmaceuticals Pvt.	Non-Government	Medical & Health Sci	2023	310.361	8
Phase III randomized controlled trial of sequential chemotherapy and radiotherapy versus concurrent chemoradiotherapy in adjuvant treatment of breast cancer	Dr. Tabassum Wadasadawala	ICMR	Government	Medical & Health Sciences	2023	84.310	8
Biomarker phenotypes of air pollution and cancer risk in India.	Dr. Rajesh Dikshit	National Cancer Institute	Government	Medical & Health Sciences	2023	331.086	5
Phase 3 randomized study for evaluation of addition of Pembrolizumab to palliative therapy in NSCLC	Dr. Nandini Menon	IM, KAMALUDWADIA FOUN	Non-Government	Medical & Health Sci	2023	841.659	5
KonTRAST-06: An open-label phase II trial evaluating the activity and safety of JQ443 single agent as first-line treatment for patients with locally advanced or metastatic KRAS G12C-mutated non-small cell lung cancer with a PD-L1 expression < 1% or a PD-L1 expression >= 1% and an STK11 co-mutation.	Dr. Kumar Prabhash	Novartis Healthcare Private	Non-Government	Medical & Health Sci	2024	95.948	5
Phase 3 study comparing TPF versus Paclitaxel-Carboplatin and oral metronomic chemotherapy as neoadjuvant chemotherapy for borderline resectable oral cancer	Dr. Vanita Noronha	Intramural	Government	Medical & Health Sciences	2023	188.565	7
Phase 4 trial evaluating the 2 standard palliative chemotherapy regimens of PC versus PCm in advanced Head and neck cancer	Dr. Vanita Noronha	EM	Non-Government	Medical & Health Sci	2023	51.597	5
Geriatric Oncology multidomain intervention study to prevent Cognitive Impairment among older Indian patients with cancer receiving chemotherapy: A randomized controlled trial (GOCOg)	Dr. Nandini Menon	ICMR	Government	Medical & Health Sciences	2023	118.624	5
WO43571 A PHASE III, RANDOMIZED, OPEN-LABEL STUDY EVALUATING THE EFFICACY AND SAFETY OF GIREDESTRANT IN COMBINATION WITH PHESGO VERSUS PHESGO AFTER INDUCTION THERAPY WITH PHESGO + TAXANE IN PATIENTS WITH PREVIOUSLY UNTREATED HER2-POSITIVE, ESTROGEN RECEPTOR-POSITIVE LOCALLY ADVANCED OR METASTATIC BREAST CANCER	Dr. Sudeep Gupta	F. Hoffmann-La Roche Ltd.	Non-Government	Medical & Health Sci	2023	565.311	11
Systemic therapy with or without Radiation Therapy in Unresectable nonmetastatic Gall Bladder Carcinoma: Open label, Parallel arm, Phase 2/3 integrated randomized clinical trial (RUGB)	Dr. Shivakumar Gudi	Intramural	Government	Medical & Health Sciences	2023	77.600	5.7
Deciphering the molecular heterogeneity in Acute Leukemia of Ambiguous Lineage at a cellular level	Dr. Gaurav Chatterjee	Lady Tata Memorial Trust	Non-Government	Medical & Health Sci	2023	150.000	3
Free Fibula Flap (FFF) versus Pedicled Pectoralis Major Myocutaneous flap (PMMC) for the reconstruction of the lateral mandibular defects in Oral Cancer Patients: A Prospective observational study to evaluate the Quality of life and Cost-effectiveness.	Dr. Shiva Kumar Thiagarajan	Intramural	Government	Medical & Health Sciences	2023	8.060	4

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Training School Complex, Anushakti Nagar, Mumbai - 400 094

Feasibility of Oto-acoustic Emission assessment in identification of ototoxic hearing loss in adult individuals with cancer receiving Cisplatin based Chemo-radiotherapy	Mr. Jitesh Sahoo	Intramural	Government	Medical & Health Sciences	2023	11.924	2
A PHASE III, OPEN-LABEL, RANDOMIZED STUDY OF ATEZOLIZUMAB WITH LENVATINIB OR SORAFENIB VERSUS LENVATINIB OR SORAFENIB ALONE IN HEPATOCELLULAR CARCINOMA PREVIOUSLY TREATED WITH ATEZOLIZUMAB AND BEVACIZUMAB	Dr. Vikas Ostwal	Roche Products (India) Private	Non-Government	Medical & Health Sciences	2023	44.496	4
Adjuvant Treatment with High dose versus Low dose of RadioActive Iodine in Intermediate Risk Differentiated Carcinoma of Thyroid with Lymph Node Metastasis - RANDOMIZED OPEN LABEL PHASE 3 NON-INFERIORITY TRIAL (Ad-RAI trial)	Dr. Venkatesh Rangarajan	Intramural	Government	Medical & Health Sciences	2024	89.788	13
A Single-arm phase II prospective open-label interventional study in 1st line therapy for patients with Metastatic colorectal cancer (MSI-H) with low-dose Nivolumab (CLOuD	Dr. Vikas Ostwal	Intramural+Extramural	Non-Government	Medical & Health Sciences	2023	533.640	4
Trastuzumab plus chemotherapy vs Chemotherapy alone in first-line HER2 positive advanced biliary tract cancer patients - a randomized non-blinded two-arm Phase III prospective clinical trial (TAB - 2 study)	Dr. Vikas Ostwal	We will apply for Intramural	Non-Government	Medical & Health Sciences	2023	528.522	5.6
Efficacy of antibiotics in patients with advanced cancer in a Respite Palliative Care Unit: A single center prospective observational study	Dr. Shamali Poojary	EM	Non-Government	Medical & Health Sciences	2023	0.050	2
Trastuzumab emtansine as second-line therapy in HER2 positive Advanced Biliary tract cancers - single arm prospective phase II clinical trial (TAB - 3 trial)	Dr. Prabhat Bhargava	IM+EM	Non-Government	Medical & Health Sciences	2023	344.501	3
I2J-MC-JZLH EMBER-4: A Randomized, Open-Label, Phase 3 Study of Adjuvant Iminestrant vs Standard Adjuvant Endocrine Therapy in Patients who have Previously Received 2 to 5 years of Adjuvant Endocrine Therapy for ER+, HER2- Early Breast Cancer with an Increased Risk of Recurrence	Dr. Sudeep Gupta	Eli Lilly and Company	Non-Government	Medical & Health Sciences	2023	560.969	10
C4891001 A PHASE 3, RANDOMIZED, OPEN-LABEL, MULTICENTER TRIAL OF ARV-471 (PF-07850327) VS FULVESTRANT IN PARTICIPANTS WITH ESTROGEN RECEPTOR-POSITIVE, HER2-NEGATIVE ADVANCED BREAST CANCER WHOSE DISEASE PROGRESSED AFTER PRIOR ENDOCRINE BASED TREATMENT FOR ADVANCED DISEASE (VERITAC-2)	Dr. Sudeep Gupta	Pfizer	Non-Government	Medical & Health Sciences	2023	145.549	5
Role of Shear wave elastography in assessment of response to neoadjuvant chemotherapy (NACT) in breast cancer patients	Dr. Purvi Haria	Intramural	Government	Medical & Health Sciences	2024	0.844	2
ALK28/ENZ130-PER1 A Prospective, Randomized, Multicenter, Comparative, Double-blind, Parallel study to Evaluate the Efficacy, Safety, Pharmacokinetics, and Immunogenicity of Biosimilar Pertuzumab (ENZENE) with Reference Pertuzumab (Perjeta®, Genentech Inc.,) in Previously Untreated Patients with HER2 Positive Metastatic Breast Cancer	Dr. Sushmita Rath	Alkem Laboratories Ltd	Non-Government	Medical & Health Sciences	2023	144.811	2
Efficacy and Safety of Oral Lactoferrin and Disodium guanosine monophosphate (dGMP) supplementation for the treatment of cancer-related anemia in Advanced Cancer Patients Undergoing Chemotherapy- A Randomized phase III Placebo-Controlled double-blinded Study (a SOLID trial)	Dr. Vikas Ostwal	Funds will be obtained from	Non-Government	Medical & Health Sciences	2024	10.673	3
Evaluating the Use of Patient-Reported Outcome Measures for Improving the Inter-Rater Reliability of Common Terminology Criteria for Adverse Event Rating	Dr. Rahul Krishnatre	Sponsor- Medical University	Non-Government	Medical & Health Sciences	2023	11.150	3
Circulating extracellular RNA as biomarker for ovarian cancer	Dr. Amita Maheshwari	EM	Non-Government	Medical & Health Sciences	2023	53.320	2
FOXROT 2 India: A randomised pilot trial evaluating neoadjuvant chemotherapy in older and/or frail patients with locally advanced but operable colon cancer	Dr. Avnish Saklani	CMC, Ludhiana	Non-Government	Medical & Health Sciences	2023	10.000	3.6
To determine the trend of intracuff pressure after successful placement of the AmbuAuragain supraglottic airway device and inflating it according to the manufacturer's recommendations: a single arm prospective observational pilot study	Dr. Jeson Doctor	Self	Non-Government	Medical & Health Sciences	2023	0.030	2
A prospective observational study to identify the incidence of hypersensitivity and silent inactivation of PEG-Asparaginase in children with acute lymphoblastic leukemia	Dr. Chetan Dhamne	Intramural and extramural	Non-Government	Medical & Health Sciences	2024	30.470	3
Title: Methylene blue and Time to Resolution of Septic Shock (MENTORS): An open label randomized trial	Dr. Atul Kulkarni	IM and ISCCM	Non-Government	Medical & Health Sciences	2024	7.000	1.6
Circular stapled end colostomy versus conventional end colostomy creation in patient: undergoing a permanent stoma - A randomized controlled trial	Dr. Avnish Saklani	Intramural	Government	Medical & Health Sciences	2023	33.200	4
Pre-operative ChemoTherapy versus Surgery first with peri-operative interventions in Early triple negative and HER2 enriched breast - an open label, phase 3, randomized controlled trial (PRACTISE)	Dr. Rajendra Badwe	TRAC	Non-Government	Medical & Health Sciences	2023	146.400	10
Incidence and prognostic value of EZH2 mutations in follicular lymphoma	Dr. Tanuja Shet	Intramural	Government	Medical & Health Sciences	2023	6.500	3
Protocol No. - CCR5119 : Randomised phase II trial testing efficacy of intra-tumoural hydrogen peroxide as a radiation sensitiser in patients with locally advanced/recurrent breast cancer	Dr. Tabassum Wadasadawala	The Institute of Cancer Research	Non-Government	Medical & Health Sciences	2024	57.986	2
Assessment of patient perceptions, resource utilisation and utility of tramadol as pre procedural analgesia in bone marrow aspiration and biopsy	Dr. Manju Sengar	Intramural and Extramural	Non-Government	Medical & Health Sciences	2023	2.964	1
Effect of different anticoagulant and method of estimation on glycated haemoglobin results in cancer patients.	Dr. Shrikant Raut	TMH	Government	Medical & Health Sciences	2023	3.315	0.8
A Phase 3, Open-Label, Randomized, Two-Part Study Comparing Gedatolisib in Combination with Fulvestrant with and without Palbociclib to Standard-of-Care Therapies in Patients with HR-Positive, HER2-Negative Advanced Breast Cancer Previously Treated with a CDK4/6 Inhibitor in Combination with Non-Steroidal Aromatase Inhibitor Therapy (VIKTORIA-1)	Dr. Prabhat Bhargava	Celcuty, Inc.	Non-Government	Medical & Health Sciences	2023	224.639	3.11

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Burden of financial toxicity in breast cancer patients treated with curative intent: a multinational study from low-middle income countries (FIT study)	Dr. Tabassum Wadasadawala	EM	Non-Government	Medical & Health Sciences	2023	9.800	3
Memantine To Preserve Memory And Neurocognition Following Craniospinal Irradiator (Memento) - A Randomised Controlled Trial	Dr. Tejpal Gupta	INTRAMURAL	Government	Medical & Health Sciences	2023	5.050	5
FAP-1 Study: FAPI PET in Pancreatic Ductal Adenocarcinoma: A Prospective Exploratory Study Protocol No. - 17000139BLC3002 : A Phase 3, Open-Label, Multi-Center, Randomized Study Evaluating the Efficacy and	Dr. Armeva Puranik	Intramural/extramural	Non-Government	Medical & Health Sciences	2023	5.404	2
Safety of TAR-200 in Combination with Cetrelimab or TAR-200 Alone Versus Intravesical Bacillus Calmette-Guérin (BCG) in Participants with BCG-naïve High-Risk Non-Muscle Invasive Bladder Cancer (HR-NMIBC)	Dr. Gagan Prakash	Johnson and Johnson Pvt L	Non-Government	Medical & Health Sciences	2023	197.313	3
Tumor Microbiome in Triple Negative Breast Cancers in India	Dr. Omshree Shetty	Intramural and Extramural	Non-Government	Medical & Health Sciences	2024	95.640	2
RP6530-2301 - A Phase II, Multi-center, Single-arm, Open-label Study to Assess the Efficacy and Safety of Tenalisib, a PI3K δ/γ, and SIK3 Inhibitor, in Patients with Metastatic Triple Negative Breast Cancer (TNBC)	Dr. Sudeep Gupta	Incozen Therapeutics Pvt L	Non-Government	Medical & Health Sciences	2023	120.300	2
Addressing diagnostic modalities for identifying HER2 low and ultra-low classes in breast cancer.	Dr. Prarthna Shah	TMH	Government	Medical & Health Sciences	2023	30.700	2
Evaluation of Osteopontin (OPN) Variants in Premalignant Breast Lesion:	Dr. Ayushi Sahay	University of Cincinnati	Non-Government	Medical & Health Sciences	2024	3.350	1
A Randomized Phase 3 Study Evaluating Cystectomy with Perioperative Pembrolizumab and Cystectomy with Perioperative Enfortumab Vedotin and Pembrolizumab versus Cystectomy Alone in Participants who are Cisplatin-Ineligible or Decline Cisplatin with Muscle-Invasive Bladder Cancer (KEYNOTE-905/EV-303)	Dr. Amit Joshi	Merck Sharp & Dohme LLC	Non-Government	Medical & Health Sciences	2023	480.111	5
A Phase III, Randomized controlled study comparing triple oral metronomic chemotherapy with low dose immunotherapy to intravenous chemotherapy in patients with advanced platinum sensitive head and neck squamous cell carcinoma in first line palliative setting	Dr. Vanita Noronha	IM + EM	Non-Government	Medical & Health Sciences	2023	375.002	4
The feasibility and acceptability of conducting a randomised controlled trial to improve Body Composition and Quality of Life of stomach cancer patients after Total gastrectomy in India (EASE IN)	Dr. Manish Bhandare	World Cancer Research Fun	Non-Government	Medical & Health Sciences	2023	24.380	2
A Phase III, Open-label, Randomised, Multicentre Study of Ceralasertib Plus Durvalumab Versus Docetaxel in Patients With Advanced or Metastatic Non-Small Cell Lung Cancer Without Actionable Genomic Alterations, and Whose Disease Has Progressed On or After Prior Anti-PD-(L)1 Therapy and Platinum-based Chemotherapy	Dr. Vanita Noronha	AstraZeneca AB	Non-Government	Medical & Health Sciences	2023	129.301	1.6
Improving Survival in Childhood Acute Lymphoblastic Leukemia in India (ISCALL): ICICLE Implementation Study.	Dr. Nirmalya Moulik	ICMR	Government	Medical & Health Sciences	2023	58.365	4
The Impact of Radiation Therapy doses on Cardiac Toxicity and Survival in Thoracic Malignancies An Ambispective Observational Study	Dr. Anil Tibdewal	EM	Non-Government	Medical & Health Sciences	2023	19.200	4
Gemcitabine-cisplatin-albumin bound paclitaxel (GAP) versus gemcitabine-platinum (GP) in advanced gallbladder cancers (GBC) - a randomized parallel design phase III clinical trial (GAP-GB)	Dr. Anant Ramaswamy	Extramural Funding	Non-Government	Medical & Health Sciences	2023	108.202	4
PREVALENCE OF ANEMIA AND ASSOCIATED FACTORS IN PATIENTS WITH ADVANCED CANCER RECEIVING PALLIATIVE CARE- A CROSS-SECTIONAL STUDY	Dr. Raghu Thota	EM	Non-Government	Medical & Health Sciences	2024	0.100	2
: Prevalence of acute pain crisis in patients with cancer in Specialist Palliative Care Clinic; An observational study.	Dr. Raghu Thota	EM	Non-Government	Medical & Health Sciences	2024	0.150	1
Identifying responder/ non-responder status prior to anti-PDL 1 or neo adjuvant/ palliative chemotherapy in Lung and Head and Neck cancers using a novel bioinformatic approach to analyze biomarker data.	Dr. Kumar Prabhash	IM+EM	Non-Government	Medical & Health Sciences	2024	11.700	5
Evaluation of DSC-3 expression in triple negative breast cancer (TNBC)	Dr. Sudeep Gupta	Intramural, DSC3 Investigation cost will be borne by Artemis Health Research Foundation.	Government	Medical & Health Sciences	2024	5.397	1
A Phase III, Open-Label, Randomised Study to Assess the Efficacy and Safety of Extended Therapy with Camizestrant (AZD9833, a Next Generation, Oral Selective Estrogen Receptor Degradable) versus Standard Endocrine Therapy (Aromatase Inhibitor or Tamoxifen) in Patients with ER+/HER2- Early Breast Cancer and an Intermediate or High Risk of Recurrence Who Have Completed Definitive Locoregional Therapy and at Least 2 Years of Standard Adjuvant Endocrine-Based Therapy Without Disease Recurrence (CAMBRIA-1)	Dr. Prabhat Bhargava	FORTREA DEVELOPMENT I	Non-Government	Medical & Health Sciences	2024	7756.796	3.1
Ambispective Observational Study for Locally Advanced Rectal Cancer Patients Suitable for Wait and Watch Treated with Total Neoadjuvant Therapy (ARROW)	Dr. Rahul Krishnatry	Intramural	Government	Medical & Health Sciences	2024	27.900	5

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The Role of Androgen Deprivation Therapy In Cardiovascular Disease - A Longitudinal Prostate Cancer Study (RADICAL PC1)	Dr. Gagan Prakash	Population Health Research	Non-Government	Medical & Health Sciences	2024	59.876	3
A Randomized Intervention for Cardiovascular and Lifestyle Risk Factors in Prostate Cancer Patients (RADICAL PC2)							
REdo and relook Surgery For bRain Tumours - benefits and outcomes: A retrospective analysis. [RESORT study]	Dr. Aliasgar Moiyadi	Intramural	Government	Medical & Health Sciences	2024	5.300	1
Evaluation of In Vitro Synergistic Activity of Antimicrobial Combinations against Carbapenem Resistant Acinetobacter baumannii	Dr. Gaurav Salunke	DEPARTMENTAL FUNDS	Government	Medical & Health Sciences	2023	0.050	1
Phase III RCT comparing chemotherapy to chemotherapy plus immunotherapy in patients with advanced esophageal squamous cell cancer receiving first line palliative intent systemic therapy (NICE Study)	Dr. Kumar Prabhash	Intramural/Extramural fund	Non-Government	Medical & Health Sciences	2024	391.840	4
Protocol No. - CA057008 : A Phase 3, Two-stage, Randomized, Multicenter, Open-label Study Comparing CC-92480 (BMS-986348), Carfilzomib, and Dexamethasone (480Kd) Versus Carfilzomib and Dexamethasone (Kd) in Participants with Relapsed or Refractory Multiple Myeloma (RRMM)	Dr. Lingaraj Nayak	Celgene Corporation, a Bristol-Myers Squibb Company	Non-Government	Medical & Health Sciences	2024	221.984	3
Histological subtypes of penile squamous cell carcinoma and its correlation with p16INK4a immunohistochemistry, pathological variables and clinical outcomes	Dr. Santosh Menon	Intramural	Government	Medical & Health Sciences	2024	7.645	2
A Randomised Controlled Trial of Effect of Propofol based Total Intravenous Anaesthesia Versus Sevoflurane based Inhalational Anaesthesia on VEGF-C and TGF-beta Levels after Radical Gall Bladder Cancer Surgery	Dr. Sohan Solanki	TRAC	Non-Government	Medical & Health Sciences	2024	1.661	3
Elective Para-Aortic Vs Pelvic Only Irradiation In Pelvic Node Positive Cervical Cancer: An Open Labelled Phase III Randomized Study [Epic Study]	Dr. Supriya Chopra	TRAC	Non-Government	Medical & Health Sciences	2024	34.150	3
Phase III Randomised Control Trial of Intensity-Modulated Radiotherapy using Photon Versus Proton with Concurrent Chemotherapy for Locally Advanced Anal Canal Cancer (IMPAC)	Dr. Rahul Krishnatre	Intramural	Government	Medical & Health Sciences	2024	300.639	8
Understanding the molecular changes between primary and metastatic lesions of pancreatic cancer	Dr. Anant Ramaswamy	IM+EM	Non-Government	Medical & Health Sciences	2024	19.944	1.6
Evaluation of functional outcomes and QOL of patients undergoing limb sparing surgery for Upper extremity, lower extremity and pelvic bone tumor	Dr. Anuradha Daptardar	Intramural	Government	Medical & Health Sciences	2024	12.180	3
A phase II Randomized controlled trial comparing short-course radiation and chemotherapy with or without intraperitoneal paclitaxel for locally advanced, non-metastatic signet-ring cell rectal cancers.	Dr. Avnish Saklani	Intramural	Government	Medical & Health Sciences	2024	311.894	1
Tumour immune microenvironment based Risk Stratification of Early-Stage Oral Cancers Using Deep Learning for limiting Surgical Neck Dissection	Dr. Richa Vaish	Intramural and extramural	Non-Government	Medical & Health Sciences	2024	256.402	4
A RETROSPECTIVE AUDIT OF PATTERNS OF BREAST CANCER RECURRENCE IN LOW-RISK POST MENOPAUSAL WOMEN	Dr. Tabassum Wadasadawala	Intramural	Government	Medical & Health Sciences	2024	3.200	1
Comparison of effect of Amisulpride and Dexamethasone with Ondansetron and Dexamethasone for postoperative nausea and vomiting after post-chemotherapy breast cancer surgeries: A Randomised Active Controlled Double Blind Study	Dr. Sohan Solanki	La Renon pharmaceutical company	Non-Government	Medical & Health Sciences	2024	2.000	2
A study of clinico-pathological parameters and PDL1 expression in Diffuse large B cell lymphoma involving the testis.	Dr. Uma Sakhdeo	EM	Non-Government	Medical & Health Sciences	2024	4.800	2
Utilizing Sentinel Lymph Node Biopsy to Identify the Lymphatic Drainage Pattern in Clinically Node Negative Recurrent Oral Cavity Squamous Cell Carcinoma- A Feasibility study	Dr. Vidisha Tuljapurkar	EM	Non-Government	Medical & Health Sciences	2024	1.000	1
Prospective analyses of survival of patients with indeterminate lesions and unequivocal metastatic disease at presentation in Bone & Soft tissue sarcoma across all ages of patients presenting to BST DMG, agnostic of the intent of treatment, site of metastasis or burden of disease (METSARC)	Dr. Prakash Nayak	IM+EM	Non-Government	Medical & Health Sciences	2024	15.200	5
Docetaxel vs Carboplatin as radiosensitizer in Head And Neck cancer patients, unsuitable for cisplatin based chemoradiation	Dr. Kumar Prabhash	EM	Non-Government	Medical & Health Sciences	2024	176.832	10
Prevalence of Claudin 18.2 in gastric and biliary tract cancer	Dr. Vikas Ostwal	EM	Non-Government	Medical & Health Sciences	2024	12.000	2
A feasibility study to develop a HRQoL module for metastatic and recurrent/persistent anal cancer or to add metastatic anal cancer-specific items to the existing EORTC QLQ-ANL2	Dr. Rahul Krishnatre	EORTC	Non-Government	Medical & Health Sciences	2024	2.530	1.6
Platelet recruitment in donors undergoing double dose plateletpheresis procedure	Dr. Priti Desai	EM	Non-Government	Medical & Health Sciences	2024	0.100	0.6
A prospective pilot observational study to assess the preoperative functional status of patients undergoing esophagectomy surgery using a pedometer and its correlation with postoperative pulmonary complications and surgical outcomes	Dr. Swapnil Parab	Intramural	Government	Medical & Health Sciences	2024	0.250	2
Focused breathing exercises in prevention of postoperative pulmonary complications in lung cancer patients undergoing lung cancer surgery at tertiary care centre, Mumbai	Mrs. Prathepa Jagdish	EM	Non-Government	Medical & Health Sciences	2024	0.250	1
Clinical performance of direct microscopy alone and in combination with serum BDG and PCR from BAL samples in the diagnosis of Pneumocystis jirovecii pneumonia in cancer patients	Dr. Gaurav Salunke	INTRAMURAL	Government	Medical & Health Sciences	2024	3.302	1
Glioma Adaptive Radiotherapy with Development of an Artificial Intelligence Workflow (GLADIATOR)	Dr. Archya Dasgupta	EM	Non-Government	Medical & Health Sciences	2024	71.046	4
Short versus Long-term Levetiracetam in Brain Tumors: A Phase 3 Randomized Controlled Trial (LIBRA)	Dr. Archya Dasgupta	Intramural	Government	Medical & Health Sciences	2024	37.686	7

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A phase II double-arm study of the switch of Endocrine therapy with the continuation of CDK4/t inhibitor vs. switch of endocrine therapy alone as second-line and beyond in ER-positive breast cancer patients ( SECURE study)	Dr. Sushmita Rath	TMC	Government	Medical & Health Sciences	2024	245,535	4
A Phase III, Randomized, Double-Blind, Placebo-Controlled, Multicenter, Global Study of Rilvegostomig in Combination With Chemotherapy as Adjuvant Treatment After Resection of Biliary Tract Cancer With Curative Intent (ARTEMIDE-BiliaryD1)	Dr. Vikas Ostwal	AstraZeneca	Non-Government	Medical & Health Sciences	2024	605.911	5
A PHASE-IV SINGLE-ARM, MULTICENTRIC, STUDY TO ASSESS THE SAFETY OF SIPL'S qHPV VACCINE (CERVAVAC®) WHEN ADMINISTERED IN A TWO-DOSE SCHEDULE TO GIRLS AND BOYS AGED 9-14 YEARS AND IN A THREE-DOSE SCHEDULE TO WOMEN AND MEN AGED 15-26 YEARS	Dr. Sharmila Pimple	Serum Institute of India Pvt	Non-Government	Medical & Health Sciences	2024	22.519	1
BIO-PERTUZ-301 A Multicenter, Double-blind, Randomized, Parallel-group, Phase 3 Study to Compare the Efficacy and Safety of the Proposed Biosimilar PERT-IJS and EU-Perjeta® along with Trastuzumab and Chemotherapy (Carboplatin and Docetaxel) as Neoadjuvant Treatment in Patients with Hormone Receptor Negative (HR-ve) Human Epidermal Growth Factor Receptor 2 (HER2)-positive Early Stage or Locally Advanced Breast Cancer	Dr. Sudeep Gupta	Biocon Biologics UK Limited	Non-Government	Medical & Health Sciences	2024	124.639	2
Partial breast re-irradiation using ultra hypofractionation (PRESERVE): Phase 2 multi-institutional study	Dr Revathy Krishnamurthy	Princess Margaret Cancer	Non-Government	Medical & Health Sciences	2024	0.500	5
Harnessing DNA methylation variation between populations to understand disease discordance across ancestries.	Dr. Sharayu Mhatre	Medical Research Council,	Non-Government	Medical & Health Sciences	2024	171.090	1
Clinicopathological Features of Primary Pulmonary Hepatoid Adenocarcinomas:An Under Recognised and Aggressive Lung Neoplasm	Dr. Rajiv Kumar	TMC	Government	Medical & Health Sciences	2024	13.000	1
Real-World Indian Registry Study of Atezolizumab in Lung Cancer Tecentriq® Lung Register	Dr. Kumar Prabhash	Roche India Pvt Ltd	Non-Government	Medical & Health Sciences	2024	4.875	3
A Multi-Cancer Study for Assessment of Artificial Intelligence Algorithms for Detection of Lymph Node Metastasis	Dr. Rajiv Kumar	yes(intramural)	Government	Medical & Health Sciences	2024	18.200	2
Development of laser system and related technologies for utilization in Nuclear and Non-nuclear application areas (VS9/RRR3004, UID No: RRR2024 dated 15 <sup>th</sup> May 2019)	Dr. S.K. Dixit, Dr. S. K. Majumder, Dr. Srinibas Satapathy, Dr. Khageswar Sahu, Dr. J. A. Chakera, Dr. Anand Moorti, Dr. Satya Ram Mishra, Dr. B. N. Upadhyaya, Dr. P.K. Mukhopadhyay, Dr. C. P. Singh, Dr. Om Prakash, Dr. Ramakanta Biswal, Dr. Vibhuti Bhushan Tiwari	DAE	Government	Physical Sciences	2019	2554.28	5
Up-gradation of R&D Facilities and Materials Research for Technological Applications (VS9/RRC/440, UID No.: RRR4003, dated 5th Sep 2019)	Dr. Tapas Ganguli, Dr. M.H. Modi, Dr. Pooja Gupta, Dr. Sanjay	DAE	Government	Physical Sciences	2019	2234.34	5
Upgrades of Indus Accelerators (VS9/RRC/438, UID No.: RRR4001, dated 09 Oct 2019)	Dr. Mangesh Balkrishna Borage	DAE	Government	Engineering Sciences	2019	1835.6	5
Enhancement of Infrastructure Facilities for Superconducting Cavity Development and Testing (VS9/RRC/442, UID No.: RRR4005, dated 31 Oct 2019)	Dr. Vinit Kumar	DAE	Government	Physical Sciences	2019	1328.48	3
Feasibility studies and Demonstration of laser application in medical isotope	J.PADMA NILAYA.	DAE	Government	Physical Sciences	2022	833.3333333	3 years
Development of novel efficient $L_{(1-x)}Sr_xMn_{(1-y)}B_yO_{3-\delta}$ (B= Mg, Co ) one dimensional perovskite cathode material for low temperature solid oxide fuel cell	Dr. HRUDANANDA JENA	DAE	Government	Chemical Sciences	2023	6.440	3 years
Development of Functionalized Polymer Monoliths for Fast Separations and Assay of Lanthanides in Uranium and Plutonium Matrix towards Burn-up Measurements on Fast Reactor Fuels	Dr C V S Brahmananda Rao	BRNS	Government	Engineering Sciences	2022	8.667	3 years
"Verification of Concurrent Programs in Weak Memory Models"	Dr. Prakash Saivasan	SERB	Government	Mathematical Sciences	2022	2.2	3 years
RELIC "Reconstructing Early and Late events in Cosmology"	Dr. Dhiraj Hazra,	DST	Government	Physical Sciences	2022	2.5	3 years
"Theoretical approaches to the study of condensed phase electron and proton transfer process"	Dr. Charulatha Venkataraman	DST	Government	Physical Sciences	2022	10.24	3 years
Inspire Faculty Fellowship grant	Mr. Somnath Koley	DST	Government	Physical Sciences	2022	4.4	5 years
Mobility Fellowship.	Dr. Kuntala Bhattacharjee	DST	Government	Physical Sciences	2019	5.75	4 years

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