

Sr. No	Principal Investigator (PI)	Project Title
1	Dr. Abhishek Shinghal	Elective Para-Aortic Vs Pelvic Only Irradiation in Pelvic Node Positive Cervical Cancer: An Open Labelled Phase III Randomized Study [EPIC STUDY].
2	Dr. Aseem Mishra	A Cluster Randomized trial to assess the effectiveness of different tobacco intervention methods for tobacco cessation.
3	Dr. Aseem Mishra	Intra-operative gross examination versus frozen section for the `achievement of adequate margin in patients undergoing surgery for oral cavity squamous cell carcinoma: A randomized controlled trial.
4	Dr. Akshay Batra	An audit of blood ordering schedule of patients operated for abdominal cancer at a Tertiary Care Oncology centre.
5	Dr. Akshay Batra	A questionnaire-based study on motivational profile of voluntary non-remunerated platelet donors at a tertiary-care cancer hospital.
6	Dr. Ajay G. V	Correlation of Radiation dose to the peri-tumoral Edema volume and Symptoms with Quality of life in High-grade Gliomas (CRESH Study).
7	Dr. Ajay Choubey	To study the pattern of presentation and care in cases of carcinoma esophagus presenting at a tertiary care centre in North India.
8	Dr. Akhil Kapoor	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)
9	Dr. Akhil Kapoor	Tripal metronomic therapy versus physicin choice chemotgerapy after failure of platinum-based therapy
10	Dr. Akhil Kapoor	Trastuzumab in HER2 positive advanced Biliary tract cancers-single arm pros.pestive phase II clinical trial (TAB trial)
11	Dr. Akhil Kapoor	A randomized controlled trial of therapeutic monitoring-based dosing strategy versus standard dosing strategy of Sunitinib in metastatic renal cell carcinoma.
12	Dr. Akhil Kapoor	To assess the efficacy of low dose Abiraterone (250 mg) once daily taken along with food in comparison to fasting state in patients with Metastatic Castrate Resistant Prostate Cancer
13	Dr. Abhishek Shinghal	Elective Para-Aortic Vs Pelvic Only Irradiation in Pelvic Node Positive Cervical Cancer: An Open Labelled Phase III Randomized Study [EPIC STUDY].
14	Dr. Anuj Gupta	A two-arm randomized open label prospective design superiority Phase III clinical trial to compare the efficacy7of Docetaxel-oxaliplatin-capecitabine/5 fluorouracil (DOC/F) followed by Docetaxel versus Oxaliplatin-Capecitabine/5 fluorouracil (CAPOX/mFOLFOX-7) in advanced Gastric Cancers (DOC-GC).
15	Dr. Avinash Gupta	Expression of Programmed cell death protein 1 (PD-1) on various T cell subsets and PD-L1 expression on blasts in bone marrow aspirate of adult B ALL cases, its prognostic significance and correlation with minimal residual disease.
16	Dr. Bal Mishra	Carboplatin/paclitaxel versus cisplatin/5-fluorouracilas definitive chemo radiotherapy for locoregionally advanced unresectable esophageal and gastroesophageal junction cancer.
17	Dr. Durgatosh Pandey	Phase I study of safety and feasibility of Ayurvedic oral cannabis preparation in the peri-operative period in hepatobiliary and pancreatic cancers.
18	Dr. Durgatosh Pandey	Role and epidemiology of liver fluke's infection in gall bladder and biliary tract cancer patients in oncology setup in North India.

19	Dr. Neha Singh	Utility of Leukemia associated Immunophenotypes in Minimal Residual Disease and immune escape mechanisms in predicting prognostic outcome in Adult Acute Myeloid Leukemia patients
20	Dr. Neha Singh	Lymph nodal tissue flow cytometry: Assay standardization, antibody panel validation for stratifying Hodgkin and Non-Hodgkin lymphoma and identifying pitfalls in diagnosis
21	Dr. Neha Singh	Role of Circulating Tumor cells in lung adenocarcinomas by flow cytometry.
22	Dr. Pankaj Chaturvedi	The efficacy of conventional screening versus mHealth screening in early detection of oral potentially malignant disorders and oral cancer amongst the rural population of Varanasi: A Prospective and blinded study.
23	Dr. Rajesh Dikshit	Development of Breast Cancer risk prediction model using lifestyle factors and polygenic risk score in Indian Population
24	Dr. Rajesh Dikshit	A New method of Cervical Cancer Screening in Low and Middle income Countries(LMIC): Training and Technical validation of Automated Visual Evaluation(AVE) in India.
25	Dr. Rajesh Dikshit	A survey to assess the feasibility of acceptance of HPV screening by self-sampling by ASHA workers
26	Dr. Rahul Sarode	KAP gap analysis for Needle Stick Injury and Hospital Biomedical waste management in a tertiary care oncology setup
27	Dr. Sharayu Mhatre	Evaluating The Role of Genetic Susceptibility for Oropharynx cancer in Indian Origin Population: a case-control study using the candidate Gene approach
28	Dr. Satyajit Pradhan	Rapid Palliation in Locally Advanced Cervical Cancer: A Phase III randomized trial (RAPPAL Study)
29	Dr. Satyajit Pradhan	Phase 3 randomized trial comparing Perioperative therapy (preoperative chemo v/s CTRT) in locally advanced gall bladder cancers (POLCA-GB)
30	Dr. Satyajit Pradhan	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- DBT-BIRAC funded project. (Short Title: Establishing BIRAC Clinical Trial Network Registry for Breast, Colorectal, Lung, Lymphoma and Chronic myeloid leukemia).
31	Dr. Satyajit Pradhan	Compliance to cervical cancer chemo radiation guidelines: A multicentric implementation audit
32	Dr. Soumitra Saha	A Qualitative Study to Explore the Factors Influencing Health Seeking Decisions and Treatment Completion in Pediatric Malignancy.
33	Dr. Sharayu Mhatre	Identification of risk factors and its correlation with somatic mutational signature in oral pre-cancer and cancers for risk prediction and early detection
34	Dr. Somnath Dey	ECHO Telementoring to Improve Quality Palliative Care in underserved Areas of Zambia, Kenya, Nigeria, Ghana, South Africa and India.
35	Dr. Shreyasi Ray	Barriers and facilitators to adoption and practice of clinical-practice-guidelines by anesthesiologists in India.
36	Dr. Sujit Bharti	Antimicrobial susceptibility profiling of multi drug resistant Gram-negative bacilli with special reference to Ceftazidime-Avibactam and Ceftriaxone-Sulbactam with EDTA.

37	Dr. Sujit Bharti	Health-care Associated Infections: Epidemiology, prevention and Control in a tertiary level Oncology centre in Northern India.
38	Dr. Vijeta Bajpai Batra	Multidrug-resistant bloodstream infections in hematological cancer patients; epidemiological, clinical and microbiological features.
39	Dr. Vijeta Bajpai Batra	Capacity Building and Strengthening of Hospital Infection Control to Detect and Prevent Antimicrobial Resistance in India.
40	Dr. Vijeta Bajpai	Infection Prevention and Control (IPC)-Capacity Building-Orientation Training for COVID-19 Preparedness and IPC for Healthcare Facilities.
41	Dr. Vijeta Bajpai	Anti-microbial spectrum of Levonadifloxacin against Gram-positive and Gram-negative multi-drug resistant clinical isolates an Oncology centre of North India.
42	Dr. Vikramjit S. Kanwar	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.
43	Dr. Vikramjit S. Kanwar	InPOG-18-01: India Neuroblastoma Registration Study
44	Mr. Avadhesh Kumar Yadav	A cross-sectional study to assess the knowledge, attitude and practice regarding consumption of tobacco and related products, of employees working in a tertiary care cancer hospital.
45	Mr. Rajendra Sahu	A study to assess the prevalence of adjustment disorder in female breast cancer patients visiting in level II oncology tertiary care centre in north India.
46	Dr. Satyajit Pradhan	Establishment of longitudinal cohort study for prevention of chronic diseases : Indian study for Healthy ageing (ISHA)
47	Dr. Himanshu Pandey	Impact of using separate sterile gloves and instruments for closure of wounds to reduce surgical site infections - A Randomised Controlled Trial
48	Dr. Jyotirmay Kirtania	Effects of anaesthesia in COloRECTal cancer outcome trial - ENCORE The effects of anaesthetic techniques on time to start of adjuvant chemotherapy, and early and late outcomes following surgery for colorectal cancer (Stage I - III)
49	Dr. Akhil Kapoor	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
50	Dr. Prashanth G	PROstate Only radiotherapy versus radiotherapy to all Sites in Oligo-metastatic prostate cancer (PROS-O) - A phase II randomized open label study
51	Dr. Prashanth G	Retrospective audit of breast cancer radiotherapy in a tertiary oncology centre in North India during 2 years of the COVID pandemic
52	Dr. Aseem Mishra	Open Retroauricular neck dissection: A novel technique
53	Dr. Aseem Mishra	Nirx based assessment of post treatment head and neck cancer and its clinical correlation:a validation study
54	Dr. Lokendra Gupta	Hospital-based study to assess the prevalence of oro-dental pain and its effect on quality of life in cancer patients receiving chemotherapy at the tertiary cancer care Centre.
55	Dr. Varun Shukla	Role of Tc99m HYNIC PSMA SPECT/CT for baseline staging of prostate cancer

56	Dr. Aseem Mishra	A pilot study to determine the efficacy of oral visual screening and oralscan based oral screening in detecting oral premalignant and malignant lesions
57	Dr. Aseem Mishra	Adjuvant Radiotherapy in Early Stage Oral Cancers (AREST) - a prospective randomized control trial
58	Dr. Bipinesh Sansar	A Prospective Observational Study to assess the clinical and micro-biological profile of febrile neutropenic infections among solid cancer patients undergoing chemotherapy
59	Dr. Vikramjit Singh Kanwar	Retrospective review of pediatric germ cell tumors diagnosed at HBCH Varanasi 2018-21
60	Dr. Vikramjit Singh Kanwar	Retrospective review of epidemiology, complications, outcomes of pediatric AML treated at HBCH Varanasi
61	Dr. Bipinesh Sansar	A prospective observational study to assess chemotherapy extravasation among solid cancer patients
62	Dr. Akhil Kapoor	Protocol No. - 21707 : 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)
63	Dr. Akhil Kapoor	Protocol No. - INC280 : 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 Advanced Non-Small Cell Lung Cancer (NSCLC) Study Code- INC280
64	Dr. Jyotirmay Kirtania	A Retrospective Observational Morphometric Study of the Internal Dimensions of the Larynx, Demographic characteristics, and Dimension of Tracheal Tube used by Anesthetists in Adult Onco-surgical Patients - ROMSID Study
65	Dr. Pratibha Gavel	An insight into dyselectrolytemia in patients receiving chemotherapy with Platinum analogues: A tertiary care hospital based retrospective study.
66	Dr. Sujeet Kumar	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.
67	Dr. Vikramjit Singh Kanwar	Protocol No. - 0298-21 : A Randomized, Active- Controlled, Multicenter, Open - Label, Two Arm Study to assess Safety, Efficacy, Pharmacodynamics, and Pharmacokinetics with Pegfilgrastim PFS of Insta Pharmaceutical Limited Compared with Neupogen® Injection in Pediatric Patients Under 6 years of Age with Rhabdomyosarcoma or Wilms' Tumour on Myelosuppressive Chemotherapy (CmT) Regimen. Protocol No -0298-21
68	Dr. Satyajit Pradhan	Dosimetric comparison using Venezia applicator with and without needle loading in MR Guided Adaptive Brachytherapy for Cervical Cancer
69	Dr. Satyajit Pradhan	Multi-Catheter Interstitial Brachytherapy versus External Beam Arc Therapy for Accelerated Partial Breast Irradiation: A Dosimetric Comparison Study
70	Dr. Aseem Mishra	Employment status of head and neck cancer survivors
71	Dr. Ashutosh Mukherji	A prospective comparative evaluation of dysphagia in surgically resected oral cavity cancers treated by dysphagia optimized volumetric modulated arc therapy (do-vmat) versus standard volumetric modulated arc therapy (s-vmat)

72	Dr. Ashutosh Mukherji	Evaluation of deformable image registration vs offline adaptive replanning in post-op oral cavity cancer treated with volumetric modulated arc therapy (vmat)
73	Dr. Akhil Kapoor	Model based dosing of docetaxel in Indian elderly population with advanced cancers
74	Dr. Akhil Kapoor	Protocol No. - D133FR00179 : Prevalence of BRCA1 and BRCA2 Mutation Among Indian Breast Cancer Patients: A Multicentre Cross-Sectional Study. (Study Code D133FR00179)
75	Dr. Bipinesh Sansar	A randomized, open-label, double arm, phase III study of doublet vs monotherapy in advanced pancreatic cancer who have failed first-line therapy
76	Dr. Akhil Kapoor	A study to characterize the relation between pharmacokinetic parameters and clinical response to irinotecan and its metabolite SN-38 in Indian gastric cancer patients.
77	Dr. Akhil Kapoor	The longitudinal study of quality of life in patients with advanced Carcinoma of lung undergoing treatment at a tertiary oncology centre in the eastern UP region.
78	Ms. Sanju Q	Assessment of the use of synthetic ct produced by deformable image registration of planning ct and on board cbct in adaptive radiotherapy treatments of head and neck cancers
79	Dr. Akhil Kapoor	A phase III randomized open label study to establish the superiority of metronomic therapy used in addition with chemotherapy regimen (Paclitaxel + Carboplatin) over the chemotherapy alone for the treatment of advanced unresectable head and neck cancer.
80	Dr. Dipti Kadu	Assessment of fatigue (FAT) and quality of life (QOL) in head and neck cancer patients treated with definitive radiation therapy: a prospective observational (FATQOL) study
81	Dr. Akhil Kapoor	A Phase III Randomized Controlled Open Label Trial to Evaluate the Efficacy and Safety of Enzalutamide given in Combination with Platinum Based Therapy to Patients with Androgen Receptor Positive Urothelial Bladder Cancer.
82	Dr. Lokendra Gupta	Classification system and prosthetic rehabilitation guidelines for deviated mandibular jaws with mandibular guidance appliance and evaluation of factors associated with deviated jaws- A Retrospective Analysis
83	Dr. Sujeet Kumar	Characteristics and outcome of patients with BCR-ABL kinase domain mutations in chronic myeloid leukemia.
84	Dr. Akhil Kapoor	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)
85	Dr. Akhil Kapoor	DAHLIA: Docetaxel with Abiraterone full versus low dose in Hormone Sensitive Advanced Prostate Cancer - Phase III, Non-Inferiority Randomized Control Open Label Trial.
86	Dr. Akhil Kapoor	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) Study code- D516AC00001.

87	Dr. Varun Shukla	An observational study to assess the role of 68Ga FAPI PET/CT in detection of peritoneal and systemic metastatic spread in patients of gastro-esophageal junction and gastric cancers.
88	Dr. Akhil Kapoor	A Phase III Double-Blind, Randomised, Placebo-Controlled Study Assessing the Efficacy and Safety of Capivasertib + Abiraterone Versus Placebo + Abiraterone as Treatment for Patients with De Novo Metastatic Hormone-Sensitive Prostate Cancer (mHSPC) Characterised by PTEN deficiency (CAPItello-281) D361BC00001
89	Dr. Prashanth G	LymphoTEC GU - A prospective validation study of dosimetric parameters for reduction in radiation induced lymphopenia in genito-urinary cancers
90	Dr. Akhil Kapoor	Carboplatin / Paclitaxel Versus Cisplatin/ Etoposide as Definitive Chemoradiotherapy for LocoRegionally advanced Non - small Lung cancer (NSCLC): A Phase III Randomized Controlled Trial
91	Dr. Shashikant C.u. Patne	Evaluation of Neurotrophic tyrosine receptor kinase (NTRK) gene fusion in radiotherapy and/or chemotherapy treated persistent/recurrent/metastatic head and neck squamous cell carcinomas
92	Dr. Lincoln Pujari	Post mastectomy Extreme Hypo-fractionated loco regional Radiation Therapy in locally advanced Breast Cancer (EX HYPO-LABC)
93	Dr. Shalini Chaudhuri	Efficacy of lingual nerve block in preventing hemodynamic response due to surgical stimulation in patients undergoing tongue cancer resections.
94	Dr. Prashanth G	Randomised controlled trial of Prostate Radiotherapy In high risk and node positive disease comparing Moderate and Extreme hypofractionation (PRIME Trial)
95	Dr. Akhil Kapoor	Protocol No. - CLEE011AIN01 : Real world outcomES with ribOciclib in indiaN pATiEnts with HR+, HER2 -, Advanced Breast Cancer. (Short Title :Non-Interventional Study Protocol (non-PASS) with secondary use of data CLEE011AIN01)
96	Dr. Monotosh Pramanik	“Combination of pectoral nerve block I (PECS I) and serratus anterior plane block (SAP) for attenuation of intraoperative surgical stress response and postoperative acute pain management during modified radical mastectomy: a prospective interventional randomized controlled trial.”
97	Dr. Satyajit Pradhan	Short course Image guided external beam radio-chemotherapy and single application Magnetic resonance imaging guided Brachytherapy for Cervical cancer - a Phase II
98	Dr. Monotosh Pramanik	Comparison between transtracheal and intravenous 2% lignocaine in attenuating hemodynamic stress response following direct laryngoscopy and endotracheal intubation
99	Dr. Ankita Chitre	To assess the Quality of Life (QoL) in patients of Breast Cancer-related Lymphedema (BCRL) undergoing Physical Therapy treatment
100	Dr. Shweta Rai	Clinipathological profile and treatment outcomes in young women with ovarian malignancy: A single center retrospective study
101	Dr. Neha Singh	Philadelphia Negative MPNs, MDS/MPNs and MDS in the context of recent WHO changes and inclusion of molecular signatures into prognostic tools: a single centre experience
102	Dr. Anuj Gupta	A Prospective Observational Study to assess fatigue among patients with breast cancer undergoing neoadjuvant chemotherapy.

103	Dr. Lincoln Pujari	Post-Mastectomy Radiation Therapy in High Risk, Node Negative women with Early Breast Cancer (PMRT-NNBC)
104	Dr. Bipinsh Sansar	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)
105	Dr. Vijeta Bajpai Batra	Emerging pattern of atypical Non-lactose-fermenting Escherichia coli in the clinical samples of cancer patients.
106	Dr. Divya Khanna	Oral Potentially Malignant Lesion Atlas Project: Validating the efficacy of a novel, Point-of-Care diagnostics and developing an integrated multidimensional, prognostic nomogram
107	Dr. Vikramjit Singh Kanwar	Determining causes for delay in diagnosis and treatment in children with cancer presenting to HBCH Varanasi
108	Dr. Akhil Kapoor	SPADE - aSia Pacific Avelumab blaDder cancer maintenance. Study Protocol Number : MS100070_0133
109	Dr. Jyotirmay Kirtania	Predicting the skin to thoracic epidural space depth from anthropometric and CT scan data of adult patients undergoing major abdominal cancer surgery - a retrospective observational study.
110	Dr. Jyotirmay Kirtania	Practlce pattern of INtraoperative FIUId therapy in elective major gaStrointestinal cancEr surgeries in India (I-INFUSE)- A multicentre observational study
111	Dr. Sujeet Kumar	A phase IIIb, multi-center, open-label, randomized study of tolerability and efficacy of oral asciminib versus nilotinib in patients with newly diagnosed Philadelphia Chromosome Positive Chronic Myelogenous Leukemia in Chronic Phase.
112	Dr. Akhil Kapoor	Protocol No. - CJDQ443B12201 : KonTRASt-06: An open-label phase II trial evaluating the activity and safety of JDQ443 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 $\geq 1\%$ or a PD-L1 expression $\geq 1\%$ and an STK11 co-mutation
113	Dr. Satyajit Pradhan	Dosimetric Analysis of Geneva Applicator in Locally Advanced Cervical Cancer With or Without needles in Image-Guided Adaptive Brachytherapy
114	Dr. Ashutosh Mukherji	Comparative analysis of dysphagia relief with external beam radiotherapy versus brachytherapy with external beam conditioning in advanced esophageal cancer
115	Dr. Ashutosh Mukherji	Randomised controlled trial analysing dosimetry and neurocognitive outcomes of hippocampal sparing radiotherapy in head and neck cancers
116	Dr. Akhil Kapoor	Protocol no. - mo40653 : a non-interventional, multicenter ,multiple cohort study investigating the outcomes and safety of atezolizumab under real- world conditions in patients treated in routine clinical practice. Protocol no.: mo40653
117	Dr. Satyajit Pradhan	A Comparative Study Evaluating Acute Toxicity and Breast Cosmesis In Early Stage Breast Cancer Patients Receiving Moderate Versus Extreme Hypofractionated Radiotherapy

118	Dr. Shreyasi Ray	Effects of low normal versus conventional minute ventilation on the incidence of hypotension after induction of general anesthesia in adult patients for major cancer surgery - a randomized controlled study.
119	Dr. Shweta Rai	Barriers to treatment in women with carcinoma cervix: A prospective observational study at tertiary care center
120	Dr. Ipsita Dhal	Evaluating the clinicopathological and immunohistochemical landscape of malignant melanoma cases.
121	Dr. Ipsita Dhal	Evaluating the clinico-pathological features including the immunohistochemical and molecular landscape of synovial sarcoma cases.
122	Ms. Priyanka Agarwal	A pilot study to evaluation of adaptive planning through in - vivo transit dosimetry in treatment of patients with Head & Neck cancer.
123	Dr. Shashikant C.u. Patne	A comparative study to evaluate results of of next-generation sequencing and immunohistochemistry (PD-L1 and ALK-D5F3) in early and advanced stages of treatment-naive gallbladder adenocarcinoma
124	Dr. Pratibha Gavel	To study in-vitro stability of 5-FU chemotherapeutic agent in human blood for therapeutic drug monitoring in Cancer patients.