

List of Fluid Grant Studies - 2009

Sno	Department	Principal Investigator	Project title	Starting Date:	Ending Date:	IRB/RC Min no:
1	Orthopaedics I	Abhay Gahukamble	Antibiotic duration in MRSA osteomyelitis	Mar-09	Mar-10	6786
2	PMR	Abhishekkumar Anjankumar	An observational study of functional measures in patients with Duchenne muscular dystrophy	Apr-09	Apr-10	6815
3	GI Sciences	AJ Joseph	Lactulose-mannitol absorption test as a measure of intestinal function in children	Jun-09	Jun-10	6866
4	Ophthalmology	Ajay Shankar Kar	Macular thickness after uneventful manual small incision cataract surgery and its correlation with post-operative visual acuity	Jun-09	Jun-10	6855
5	OG I	Ajit Sebastian	Association of vitamin D deficiency and increased primary caesarean section	Sep-09	Sep-11	6936
6	GI Sciences	Akila G.	Colonic epithelial stem cells in colitis and cancer	Mar-09	Mar-11	6785

Sno	Department	Principal Investigator	Project title	Starting Date:	Ending Date:	IRB/RC Min no:
7	Surgery I	Albert Abhinay Kota	A prospective, non-randomized, interventional, pilot trial to study the role of sentinel lymph node biopsy in early tongue cancer with clinically no neck	Feb-09	Feb-11	6774
8	Radiology	Alfred Inbaraj	Evaluation of short term outcome of chemical sympathectomy in patients with peripheral vascular disease	Sep-09	Sep-11	6934
9	GI Sciences	Amit Kumar Dutta	Correlation of narrow band imaging duodenoscopy findings with mucosal histology in suspected malabsorption and inflammatory bowel disease	Sep-09	Sep-11	6927
10	GI Sciences	Amit Kumar Dutta	Prevalence and predictors of upper gastrointestinal malignancy in adult dyspeptic patients: A hospital based study	Oct-09	Oct-11	6963
11	GI Sciences	Amit Kumar Dutta	Diagnostic yield of gastroscopy with narrow band imaging in elderly dyspeptic patients – A pilot study	Jan-09	Jan-11	6756
12	Physiology	Anand Bhaskar	Effect of 4-Aminopyridine (4-AP) on calcium handling in mammalian heart	Dec-09	Dec-13	7035

Sno	Department	Principal Investigator	Project title	Starting Date:	Ending Date:	IRB/RC Min no:
13	Accident & Emergency Medicine	Ananth Kumar D.	A prospective, randomized, placebo-controlled clinical trial of continuous positive airway pressure in moderate and severe asthma	Jul-09	Jan-10	6871
14	Dermatology	Anisha Chandy	Study of the incidence of muco-cutaneous Graft versus Host Disease among patients undergoing allogenic hematopoietic stem cell transplantation in an Indian setting	Mar-09	Mar-11	6787
15	Physiology	Anita S.	In vivo effects of Cleistanthin A enriched fraction in anaesthetized rat	Mar-09	Mar-10	6794
16	GI Sciences	Anoop K Koshy	Identification of parameters that help in differentiating Crohn's disease from gastrointestinal tuberculosis	Feb-09	Feb-11	6771
17	Psychiatry	Anoop R.L	Case control study of predictive family factors associated with conduct disorders in children and adolescents	Nov-09	Nov-10	7013
18	Psychiatry	Anto Praveen Rajkumar	Studies on association between genetic polymorphisms and clozapine drugs response in treatment resistant schizophrenia	Oct-09	Oct-11	6982

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19	Urology	Antony Devasia	Feasibility of rabbit urothelial cell culture and seeding on a decellularised scaffold	Apr-09	Apr-10	6828
20	General Medicine	Anu Mathew	Evaluation of clinical profile and access to health care of ART naïve patient with advanced HIV infection (CD4 counts <200) at the ART centre in CMCH	Jul-09	Jul-10	6883
21	Community Health	Anuradha Rose	Combined use of biosand filter and the SODIS method as a low cost method	Jun-09	Jun-10	6864
22	Community Medicine	Anuradha Rose	Microbial risk assessment tool for water quality control in an urban community	Jun-09	Jun-11	6863
23	Community Health	Anuradha Rose	Understanding informed consent in the medical setting	Nov-09	Nov-11	7015
24	Ophthalmology	Arathi Simha	Ocular pulse amplitude in diabetics with and without hypertension	Jan-09	Jan-10	6760

Sno	Department	Principal Investigator	Project title	Starting Date:	Ending Date:	IRB/RC Min no:
25	GI Sciences	Arun R.S.	Evaluation of ctiological profile and comparison of efficacy of oral versus intramuscular B12 supplementation in subjects with vitamin B12 deficiency	Nov-09	Nov-11	7016
26	Family Medicine	Ashwin Motha	Assessment of quality of life in patients with epilepsy	Dec-09	Dec-10	7039
27	RUHSA	Asokan J.S.	Study of the role of folk media in the empowerment of vulnerable community			6937
28	Child Health	Aswin Warier	Randomized control trial comparing standard volume versus high volume enteral feeds in babies less than 1500 grams birth weight	Aug-09	Aug-10	6912
29	Pharmacology	Babu L.N.	Study on morphine withdrawal suppression with methyldopa	Mar-09	Jun-09	6799
30	Pharmacology	Babu L.N.	Study of the effect of S-Adenosyl methionine on nephrotoxicity induced by gentamycin in rats	Sep-09	Sep-10	6942

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31	Pharmacology	Babu L.N.	Measurement of serum concentration of levetiracetam and its correlation with seizure control over time in the Indian paediatric population – A pilot study	Nov-09	May-12	7010
32	Anaesthesia	Balaji K.	A prospective randomized trial comparing two different anaesthetic regimes consisting of (1) isoflurane and (2) propofol to maintain anaesthesia standardized by BIS, and the effects on hemodynamics, myocardial preservation and duration of stay in ICU in p	Mar-09	Oct-09	6790
33	General Surgery	Ben Selvan C.K.	Randomized prospective clinical trial to study the role of colonoscopic decompression and its effect on intra abdominal hypertension in patients with pancreatitis and intrabdominal sepsis			6772
34	Anatomy	Bertha A.	Isolation and in vitro expansion of pericytes from muscle biopsies	Feb-09	Feb-11	6776
35	Microbiology	Beula Subashini	Evaluation of methods to improve the laboratory diagnosis of meningitis due to Streptococcus pneumoniae and Haemophilus influenzae in children	Dec-09	Dec-11	7030
36	PMR	Bhide Rohit Prakash	A study of changes in electrophysiological & mechanical properties of triceps brachli muscle in paraplegic patients following exercise training for rehabilitation	Jun-09	Jun-10	6854

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37	PMR	Binu Cherian	Comparison of posture control of subjects with benign joint hyper mobility syndrome (BJHS) with that of normal subjects	Apr-09	Apr-10	6816
38	Neurological Sciences	Chabungbam Gautam Singh	To determine the predictive value of proximal to distal facial nerve amplitude and latency ratios on facial nerve outcomes after excision of vestibular schwannomas: A retrospective study	Dec-09		7025
39	Psychiatry	Cheryl Persis Petit	Insight and explanatory models during illness and remission, in patients with schizophrenia	Aug-09	Aug-10	6910
40	Paediatric Orthopaedics	Chirag Bhalvani	Ultra-sonographic (Graf's method) incidence of developmental dysplasia of hip and patterns of infantile hips in south Indian population: A pilot study	Apr-09	Apr-11	6813
41	Radiology	Chiramel George Koshy	Evaluation of kidney using BOLD MRI (Blood Oxygen Level Dependent Magnetic Resonance Imaging)	Feb-09	Feb-11	6773
42	Pulmonary Medicine	Christopher D. J.	Incidence of H1N1 (2009) influenza in patients with acute febrile exacerbation of COPD and bronchial asthma, during the 2009 pandemic	Nov-09	Feb-10	6993

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43	Pulmonary Medicine	Christopher D. J.	Clinical profile and course of illness of swine flu in health care workers and comparison with other acute febrile respiratory illness in the same group	Nov-09		6992
44	CHAD	Daisy Singh	Piloting a handheld fetal heart monitor	Apr-09	Oct-09	6826
45	Radiation Oncology II	David Mathew	A pilot project to study the feasibility of interdigitating HDR brachytherapy with concurrent chemoirradiation in carcinoma cervix	Apr-09	Nov-09	6814
46	Clinical Immunology & Rheumatology	Debashish Danda	TNF alpha polymorphism in Takayasu Arteritis	Oct-09	Oct-11	6960
47	Clinical Immunology & Rheumatology	Debashish Danda	Study of Th 17-cytokines in Takayasu's arteritis	Oct-09	Oct-11	6958
48	General Pathology	Deepak K. Burad	Peripheral T cell lymphomas, clinicopathological characterization and immunoprofile	Nov-09	Nov-11	6995

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49	Child Health	Deepthi Boddu	Clinical Profile of culture positive Mycobacterium tuberculosis in children	Oct-09	Oct-10	6966
50	Orthopaedics	Deeptiman James	Assessment of fracture healing and functional outcome of Elastic stable intramedullary nailing for unstable fractures of both bones of forearm in children	Jul-09	Jan-11	6884
51	Family Medicine	Dimple Jamkhandi	Morbidity profile of geriatric patients attending a family practice unit for urban poor	Aug-09	Aug-11	6904
52	Child Health	Dulari Gupta	Prevalence and clinical profile of Shigella diarrhea among hospitalized children under 5 years of age	Oct-09	Apr-10	6981
53	MS Office	Eleanor Melinda E	Spirituality as a coping method for psychological stressors among people living with HIV/AIDS	Oct-09	Apr-10	6971
54	Physiology	Elizabeth Tharion	Effect of deep slow breathing exercise on spontaneous respiratory rate and short-term heart rate variability	Jul-09	Jul-10	6889

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55	Haematology	Eunice Sindhuvi. E	Characterisation of Haematopoietic stem cells in myelodysplastic syndromes and aplastic anemia	Jul-09	Jul-11	6882
56	GI Sciences	Farzana Begum. L	Role of toll like receptors and mannose binding lectins in innate immune response to cryptosporidiosis	Jun-09	Jun-13	6867
57	ENT	Ferozekhan K	Normative data for vestibular evoked myogenic potential (VEMP)in various age groups: and evaluation of VEMP in idiopathic sudden sensory neural hearing loss	Oct-09	Apr-11	6955
58	Psychiatry	Hareesh Angothu	Stigma and needs of patients with chronic schizophrenia and their relatives	Feb-09	Nov-09	6775
59	Biochemistry	Harish P Janardhan	Effect of chronic inflammation on the expression of proteins involved in iron transport and storage	Nov-09	Apr-10	7014
60	PMR	Hemakumar D	Single blinded randomized control trial-pilot study to compare the efficacy of mirror box therapy with mental imagery in Phantom Limb Pain (PLP) management in upper and lower limb amputees	Mar-09	Mar-11	6788

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61	Surgery II	Indrani Sen	Non randomised case control study to assess the benefit of transplantation of autologous bone marrow derived mononuclear cells in patients with nonreconstructable peripheral arterial disease presenting with critical limb ischaemia			7017
62	Surgery II	Indrani Sen	Study to assess the benefit of transplantation of Autologous bone marrow derived mononuclear cells in Patients with nonreconstructable peripheral arterial Disease presenting with critical limb ischaemia	Dec-09	Dec-11	7024
63	Pharmacology	Jacob Peedicayil	Study of the effect of anticholinergics on isolated goat urinary bladder detrusor muscle	Apr-09	Oct-09	6830
64	GI Sciences	Jayakanthan K.	Evaluation of clostridium leptum as probiotic bacteria in a mouse model of colitis	Nov-09	Nov-10	6991
65	Microbiology	Jeremiah S.S.	Phenotypic and genotypic characterization of carbapenem resistance in clinical isolates of Klebsiella pneumoniae	Dec-09	Dec-11	7031
66	Plastic Surgery	Jewel Raj Zachariah	A prospective randomized controlled clinical study to study the effect of healicoll, a pure type 1 collagen sheet , as a temporary wound cover and as a dermal substitute over raw areas, to enhance the quality of healing	Jun-09	Jun-10	6849

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67	Nephrology	Jigy Joseph	Clinical and Laboratory evaluation of micro inflammation in patients on Haemodialysis	Aug-09	Aug-10	6908
68	General Surgery	Johann Boaz	Is the use of placenta derived mesenchymal stromal cells safe and feasible in prevention of wound breakdown in patients undergoing abdominoperineal excision after neoadjuvant chemoradiotherapy for carcinoma rectum – a phase 1 trial			7023
69	General Surgery	Johann Boaz	Does the use of autologous bone marrow derived cells decrease the incidence of perineal wound complications in patients undergoing abdominoperineal excision after neoadjuvant chemoradiotherapy for carcinoma rectum – A randomized controlled study	Jul-09	Jul-11	6874
70	General Surgery	Johann Boaz	Is the use of bone marrow derived mononuclear and mesenchymal stromal cells safe and feasible in prevention of wound breakdown in patients undergoing abdominoperineal excision after neoadjuvant chemoradiotherapy for Carcinoma Rectum - a pilot study	Nov-09	Nov-12	7018
71	Clinical Microbiology	John Antony Jude Prakash	Sequence analysis of spotted fever rickettsia amplified by PCR	Apr-09	Apr-11	6820
72	Clinical Immunology & Rheumatology	John Mathew	SLE infection risk assessment study	Jul-09	Jul-11	6881

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73	Clinical Immunology & Rheumatology	John Mathew	Study of proinflammatory cytokines in Takayasu's Arteritis (TA)	Oct-09	Oct-11	6959
74	Endocrinology	Joison Abraham	Mortality in diabetes: a retrospective analysis from a tertiary care hospital in south India			6817
75	Endocrinology	Joison Abraham	Mortality in diabetes: A retrospective analysis from a tertiary care hospital in South India	Jun-09	Dec-09	6853
76	Child Health	Jolly Chandran	Comparison of Cord blood, 24 hour and 72 hour TSH values in the new born infant	Jun-09	Dec-10	6831
77	General Surgery	Jonathan Sadhu	To determine the predictive value of the difference in trans-cutaneous oxygen (TcPo2) saturations, in supine and dependent positions, following CT guided chemical neurolytic lumbar sympathectomy in patients with Buerger's disease towards relief of rest pa	Oct-09	Oct-11	6970
78	Urology	Joseph Paul K	Does pretreatment cystoscopy improve staging in carcinoma cervix?	Jun-09	Jun-10	6850

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79	Microbiology	Joy S Michael	Evaluation of a tuberculosis (TB) microarray for detection of serodiagnostic antigens associated with tuberculosis	Jun-09	Jun-10	6847
80	Microbiology	Joy Sarojini Michael	A retrospective evaluation of mantoux tuberculin skin test and quantiFERON-TB gold in-tube concordance in pediatric patients	Oct-09	Oct-10	6964
81	Anaesthesia	Justin P James	Evaluation of the adequacy of ventilation with low tidal volume (6ml/kg) and normal tidal volume (10 ml/kg) ventilation in overweight or obese adults with normal respiratory function undergoing elective general surgical procedures under general anaesthesia	Nov-09	Nov-10	7005
82	Surgery V	Kalai Selvan B.N.	A prospective, single blinded randomized control trial comparing postoperative pain relief using visual analogue scale between the two groups of adults receiving single dose 100 mg diclofenac suppository and oral diclofenac 50 mg 8th hourly in cases under	Jan-09		6754
83	Anaesthesia	Karen Lionel	Is glycosylated hemoglobin (HbA1C) a predictor of adverse outcome in poly-trauma patients admitted to surgical intensive care unit (SICU) / Surgical high dependency unit (SHDU)?	Oct-09	Oct-10	6976
84	Medical ICU	Kartik Ramakrishna	Heat shock protein gene polymorphisms, cytokine gene expression and outcome in patients admitted with sepsis to a medical intensive care unit	Aug-09	Aug-10	6914

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85	Urology	Katumalla Francis Sridhar	To assess the role of re-resection of TIG3 bladder tumors	Apr-09	Oct-10	6819
86	Clinical Genetics	Kausik Mandal	Comparison of multiplex ligation dependant probe amplification (MLPA) technique with multiplex polymerase chain reaction (Multiplex PCR) technique in detection of mutation in Duchenne muscular dystrophy (DMD) and Becker Muscular dystrophy (BMD)	Nov-09	Nov-11	7000
87	GI Sciences	Kavitha Priya K.	Mechanisms of toxicity of Cleistanthus collinus: ATPases are putative targets	Dec-09	Dec-11	7034
88	Orthopaedics	Khanapur Ronald Immanuel	Outcome of hooked plate fixation for AC joint disruption and fractures of the lateral end of clavicle	Mar-09	Sep-10	7011
89	Plastic Surgery	Kingsly Paul M	Anatomical evaluation of the contour of the adult mandibles and contouring of the vascularised fibula in the reconstruction of mandibular defects	Oct-09	Dec-09	6974
90	Plastic Surgery	Kiran S Petkar	A prospective randomized controlled study to study the effect of negative-pressure dressing on healing in wounds covered with split-skin grafts	Aug-09	Aug-10	6909

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91	Radiodiagnosis	Koyeli Mary Mahata	Is the assessment of ratio of posterior urethra to anterior urethra in children with an abnormal micturating cystourethrogram a good test for to predict posterior urethral valve as compared to cystoscopy?	Sep-09	Sep-11	6928
92	Physiology	Latha R.	To demonstrate on rats, the effects of diphyllin, extracted from the toxic plant Clesitanthus collinus	Apr-09	Oct-10	6829
93	Neurosurgery	Laxminadh Sivaraju	Three dimensional computed tomography (3D CT) angiography study of vertebral artery (VA) course at craniovertebral junction (CVJ) in patients with CVJ pathology	Apr-09	Apr-13	6818
94	PMR	Linu Paulson	Prediction of ambulation in T6-T12 motor complete paraplegics using abdominal muscle surface EMG	Apr-09	Oct-10	6824
95	Medicine	Lovely Thomas	Intermediate syndrome and the role of muscle injury in organophosphorous poisoning	Dec-09	Dec-11	7032
96	ENT	Maheswaran S.	Relative etiological importance of enlarged adenoids and sinusitis in children with persistent rhinorrhoea and the role of adenoidectomy	Oct-09	Oct-11	6956

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97	Orthopaedics	Manasseh Nithyanath	Giant Cell Tumour: A study to assess the contact time to cell death for chemicals used in extended curettage surgery	Jun-09	Jun-10	6851
98	Surgery	Manbhal Rymbai	To determine the prevalence of EBV infection as detected by messenger RNA for EBNA1 (Epstein Barr Nuclear Antigen 1) in histologically proven gastric adenocarcinoma in patients presenting to a tertiary care center in South India	Oct-09	Oct-11	6969
99	Pharmacology	Manoj G Tyagi	Influence of tumor necrosis factor alpha antagonism and atrial natriuretic peptide on cardiovascular actions in animals	Nov-09	Nov-10	7012
100	Pharmacology	Manoj G Tyagi	Pharmacological and biochemical studies of Glycoprotein IIb/IIIa receptor antagonist in combination with Phosphatidic acid in rodents	Mar-09	Sep-09	6796
101	Pharmacology	Manoj G Tyagi	Pharmacological evaluation of hormones in mouse models	Mar-09	Sep-09	6795
102	Pharmacology	Margaret Shanthi	Effect of verapamil on wound healing as compared with normal saline (pilot study)	Mar-09	Apr-09	6797

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103	Pharmacology	Margaret Shanthi	Antidepressant and anti anxiety – like activity of calcium channel blockers in mice	Mar-09	May-09	6798
104	ENT	Mary Kurien	Endoscopic, radiological and anatomical study of Indian cadaveric skull as a prelude to extended endoscopic endonasal approach to skull base	Jun-09	Jun-11	6848
105	Neurological Sciences	Mazda Turel	Quality of life after vestibular schwannoma surgery	Jan-09	Jan-11	6755
106	Accident & Emergency Medicine	MD Masudul Haque Sirajee	To investigate role of spot urine 5-hydroxyindoleacetic acid (5-HIAA) levels in the early diagnosis of acute appendicitis in general population (both adults and pediatrics)	Jul-09	Jul-10	6886
107	Community Medicine	Meena Sagar	Unmet need for contraception among married women in reproductive age group in Kaniyambadi	Jun-09	Nov-11	6862
108	Anaesthesia	Meghna S. David	A double blind randomized placebo controlled trial to evaluate intravenous clonidine as a hypotensive agent in functional endoscopic sinus surgery	Sep-09	Sep-10	6929

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109	Ophthalmology	Meshach Peter B.	A survey on demographic parameters, knowledge, attitude, and practices on health care services of patients who seek free eye camp services in and around Vellore	Dec-09	Dec-10	7027
110	Family Medicine	Moses Kirubairaj A	Evaluation of diabetes care in a family practice set-up for the urban poor	Aug-09	Oct-09	6906
111	Cardiology	MSK Subhendu	Anti streptokinase antibodies and response to thrombolysis in ST elevation myocardial infarction	Apr-09	Oct-10	6811
112	Pharmacology	Naman Hirenkumar Shah	Study of the effect of the atypical opioid analgesic tramadol on contractility of isolated pregnant and non-pregnant human myometrium	Dec-09	Dec-10	7037
113	Pharmacology	Naman Hirenkumar Shah	An animal study of the effect of different classes of organic calcium channel blockers in wound healing	Sep-09	Dec-09	6943
114	OG III	Nandeibam Yohen	A comparative study on the prevalence of Chlamydia in women with PID suggestive symptoms and those who are asymptomatic	Apr-09	Apr-11	6812

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115	General Surgery	Nibedita Pramanik	Pancreatic fat as a prognostic factor for post-operative pancreatic fistula following pancreaticoduodenectomy	Sep-09	Sep-11	6935
116	Urology	Nirmal T.J.	Comparison of patient's assessment of urinary flow strength with uroflowmetry	Apr-09	Oct-10	6825
117	Psychiatry II	Nithyaraja R	Prevalence of Vitamin deficiency in patients with unexplained somatic symptoms	Mar-09	Sep-09	6793
118	Psychiatry	Nithyaraja R.	Prevalence, patterns and correlates of tobacco use in psychiatric in-patients and their family members	Sep-09	Nov-09	6938
119	Radiotherapy	Paul Ravindran B.	Development of computer control and data analysis software for radiation field analyzer	Aug-09	Aug-10	6903
120	Medical ICU	Peter J.V.	Clinical Profile and outcomes of patients admitted to the medical intensive care unit (MICU) with severe H1N1 infection	Sep-09	Mar-10	6926

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121	Medical ICU	Peter J.V.	Risk of H1N1 infection in health care workers caring for critically ill patients admitted to intensive care with H1N1 infection	Oct-09	Nov-09	6957
122	Dermatology	Poonam Agrawal	A prospective study on the prevalence and spectrum of skin manifestations in patients admitted to the medical critical care unit	Dec-09	Dec-10	7033
123	Psychiatry	Prasanna Jebara	Prevalence of psychiatric morbidity among convicted female prisoners	Oct-09	Apr-10	6979
124	Nephrology	Pratish George	Acute renal failure in acute febrile illness: Incidence, prognosis and outcomes	Jun-09	Dec-10	6859
125	Community Health	Priya Gangadharan	Gynaecological morbidity among women in the reproductive age group in a tribal population in south India	Jun-09	Jun-11	6861
126	Anaesthesia	Priya Sara Kuryan	Effect of 0.5% bupivacaine infiltration of the mesosalpinx on analgesia following after post partum tubal ligation			6998

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127	General Medicine	Punitha JV	To study the prevalence of HIV/AIDS dementia of people living with HIV/AIDS	Mar-09	Mar-11	6791
128	Physiology	Rajam Krishna S	In vivo effects of cleistanthin B enriched fraction in anaesthetized rats	Oct-09	Oct-10	6953
129	Nephrology	Rajesh Joseph	Hepatitis B & C profile in hemodialysis and pre and post renal transplant patients: a single center study	Oct-09	Oct-10	6977
130	Psychiatry	Ravi Kumar K.B.	To study the occurrence and risk factors for post-traumatic stress disorder in patients following on mechanical ventilation in ICU; a cross-sectional study	Nov-09	Nov-10	7019
131	Clinical Haematology	Rayaz Ahmed	Splenectomy for paediatric and adult chronic immune thrombocytopenic purpura: Retrospective and prospective study of long term results and treatment of post splenectomy relapses	Mar-94	Mar-09	6865
132	OG	Reeta Vijayaselvi	Prevalence of common mental disorders in pregnancy, post partum period and their impact on pregnancy outcome	Oct-09	Oct-10	6972

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133	Medicine	Rohit Ninan Benjamin	Poisoning spectrum in a tertiary care hospital in Tamil Nadu, India: A prospective clinical descriptive study	Dec-09	Jun-10	7029
134	Clinical Immunology & Rheumatology	Ruchika Goel	Study of T-regulatory cell (type 1) cytokines in Takayasu's Arteritis (TA)	Oct-09	Oct-11	6961
135	Clinical Haematology	Sachin Suresh Jadhav	Assessment of the clinical and laboratory profile of patients with the classical Philadelphia negative chronic myeloproliferative disorders and the correlation of phenotype with JAK2 mutation and allele burden	Jul-09	Jan-11	6887
136	GI Sciences	Sajith K.G	Fluconazole resistance in patients with esophageal candidiasis and risk factors causing fluconazole resistance	Nov-09	Nov-11	6994
137	Accident & Emergency Medicine	Samiksha Prasad	Serum neutrophil gelatinase associated lipocalin (NGAL), an early biomarker relative to prevalent biomarker-serum creatinine, for detection of acute kidney injury(AKI) in patients presenting to Emergency department (ED) with acute/ on chronic conditions p			7004
138	Accident & Emergency Medicine	Samiksha Prasad	Study comparing the diagnostic value of blood neutrophil gelatinase associated lipocalin (NGAL) relative to gold standard serum creatinine in detection of acute kidney injury (AKI) in patients presenting to emergency department (ED) with acute/acute on ch	Dec-09	Dec-10	7028

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139	PMR	Samuel Vinod D.	The effectiveness of taping technique, Bobath sling versus conventional techniques in prevention of shoulder injuries in patients with acute stroke – A randomized single blinded clinical trial	Aug-09	Aug-10	6913
140	Orthopaedics	Sandeep Albert	Analyses of blast injuries of the hand	Nov-09	Nov-11	7009
141	Clinical Immunology & Rheumatology	Sandhya P	Comparison of clinical features, Anthropometry and bone mineral density, IGF-1, II and IGFBP3 level between ankylosing spondylitis and juvenile-onset ankylosing spondylitis	Apr-09	Apr-11	6822
142	Bioengineering	Sanjay M	Functional assessment, Kinematic analysis and Electromyographic patterns in Focal hand Dystonia (FHD) – Writer's Cramp	Jan-09	Jan-10	6757
143	Neurological Sciences	Sanjay M. Teelal	Changes in cognitive and neurological functions in patients undergoing cranioplasty for large craniectomy defects	Sep-09	Sep-11	6939
144	Accident & Emergency Medicine	Sanjeev P.	Effect of fondaparinux on haemo-toxicity of Russell's viper venom in rats	May-09	Nov-09	6827

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145	IDTRC	Sarah Hendrickson BA	Examining the utilization and efficacy of interferon gamma release assays as a diagnostics tool for tuberculosis (TB) in children in South India	Oct-09	Oct-10	6965
146	Nephrology	Satya Vamseedhar P.	Study of mycophenolate and steroids in Ig A Nephropathy	Nov-09		7007
147	Community Medicine	Satyajit Pattnaik	To study the prevalence of latent tuberculosis among contacts of culture positive Tuberculosis patients using whole blood interferon gamma (QFT-G) and Tuberculin Skin Test (TST) in a population covered by CHAD (Community Health and Development Department)	Jan-09	Jan-10	6758
148	Psychiatry	Saumil Yogendra Dholakia	Prevalence of anti-toxoplasma gondii IgG antibodies in patients with schizophrenia attending a tertiary care hospital in southern India	Jun-09	Jun-10	6860
149	GI Sciences	Scott Kendall	Assessing cognitive function in a birth cohort at ages 6-8	Oct-09	Apr-10	6954
150	Surgery VI	Selvin Theodore Jayanth. E	Abdominal wall defect closure: A cheaper alternative A comparison of chitosan Coated polypropylene mesh with polypylenepolydioxanone composite with oxidized cellulose coating (Proceed mesh) in a rabbit hernia model	Aug-09	Aug-11	6902

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151	Orthopaedics I	Shahid Pathoor	Effects of major orthopaedic surgery on nutritional status	Aug-09		6916
152	Anaesthesia	Shalini Cynthia	Effect of PPV guided vs CVP guided fluid therapy on perioperative hemodynamic stability and postoperative outcome adult elective supine craniotomy surgeries	Aug-09	Aug-11	6907
153	Medical ICU	Shalom Patole	An observational study of acute kidney injury (AKI) in a tertiary care hospital ICU	Jun-09	Jun-10	6852
154	Radiotherapy	Sharon Uniki Lyngdoh	Use of topical aqueous Zinc sulphate solution to prevent radiation-induced dermatitis in patients with head and neck cancer – a non randomized pilot trial	Aug-09	Feb-10	6915
155	RUHSA	Sherley Gnana Sathiya T.	A study of coastal Tsunami affected community in Sirkazli Taluk			6980
156	Clinical Virology	Shoba David	Quantitation of human immunodeficiency virus type 1 RNA by using dried blood spots on filter paper	Oct-09	Oct-10	6968

Sno	Department	Principal Investigator	Project title	Starting Date:	Ending Date:	IRB/RC Min no:
157	Accident & Emergency Medicine	Shweta Tyagi	To determine the sensitivity of serial ECGs versus serial cardiac enzymes in patients with acute chest pain due to acute coronary syndrome	Jun-09	Dec-09	6857
158	OG	Simi Raj T.J.	Angiogenic factors and uterine artery doppler velocimetry for prediction of preeclampsia	Aug-09	Aug-11	6911
159	ENT	Sisha Liz Abraham	A randomized double blinded study comparing the efficacy of iso amyl 2-cyanocrylate (IACA) in increasing graft uptake when used in patients with chronic suppurative otitis media-tubotympanic type who are undergoing cortical mastoidectomy with tympanoplast	Nov-09	Nov-10	6996
160	ENT	Sisha Liz Abraham	A randomized double-blinded study comparing the efficacy of isoamyl 2-cyanocrylate (IACA) in increasing graft uptake when used in patients with chronic suppurative otitis media-tubotympanic type who are undergoing cortical mastoidectomy with tympanoplasty			6932
161	Physiology	Soosai Manickam A.	Large scale isolation and purification of some bio active compounds from Cleistanthus collinus by liquid/liquid partition chromatography and study of their effect on isolated Wistar rat heart	Dec-09	Dec-13	7036
162	Clinical Immunology & Rheumatology	Sowmya Sampath	Identification of the most common mutation that causes familial Mediterranean fever in an Indian population	Nov-09	Nov-11	7002

Sno	Department	Principal Investigator	Project title	Starting Date:	Ending Date:	IRB/RC Min no:
163	Psychiatry	Stephen Amarjeet Jiwanmall	Diagnostic accuracy of a classificatory algorithm for self-injurious behaviours among children and adolescents with atypical development based on a behavioural approach	Mar-09	Mar-10	6792
164	Surgical ICU	Subramani K.	Management of severe sepsis in Asia's Intensive Care Units	Jul-09	Jul-09	6789
165	Clinical Immunology & Rheumatology	Subramaniam	TNF- alpha polymorphism in Sjogren's syndrome	Oct-09	Oct-11	6962
166	Clinical Immunology & Rheumatology	Subramanian R	TNFRSF1A mutations in suspected periodic fever syndrome	Nov-09	Nov-11	7001
167	Nephrology	Suceena Alexander	Prospective evaluation of exposure controlled mycophenolate in Class III and Class IV Lupus Nephritis in a tertiary care centre in India	Oct-09	Oct-10	6978
168	General Surgery	Sujeev P	To study the effect of bilateral superficial cervical block in the prevention of post operative pain, nausea and vomiting in patients undergoing thyroidectomy – a randomized controlled study	Jul-09	Jul-10	6872

Sno	Department	Principal Investigator	Project title	Starting Date:	Ending Date:	IRB/RC Min no:
169	Transfusion Medicine & Immunohaematology	Sukesh Chandran Nair	Estabilishing coagulation profile in normal and haemophilic mice	Sep-09	Mar-11	6941
170	Anaesthesia	Suma Mary Thampi	A prospective study on the hemodynamic and metabolic changes during percutaneous nephrolithotomy	Sep-09	Sep-11	6933
171	OG	Suman Paul	To evaluate the knowledge, attitudes and sexual practices during pregnancy in a south India population	Jun-09	Jun-10	6858
172	Clinical Genetics	Sumita Danda	Comparison of creatinine phosphokinase (CPK) levels with multiplex ligation dependant probe amplification (MLPA) technique in carrier detection in duchenne muscular dystrophy (DMD)	Nov-09	Nov-11	6999
173	Child Health	Sunil Raj	Use of DNA macrochip for detection of bacteremia in paediatric oncology patients with febrile illness	Nov-09	Nov-11	6990
174	Radiotherapy	Suparna Kanti Pal	A prospective study to determine the occurrence of hypothyroidism following treatment with radiation therapy in patients of head and neck carcinomas and the influencing factors	Nov-09	Nov-10	7003

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175	Dermatology	Susanne Abraham	Utility of immunohistochemistry in the diagnosis of spotted fever	Apr-09	Apr-11	6821
176	ENT	Swati Vijay Maldhure	Prevalence of gastro-esophageal reflux disease in patients with laryngeal and voice disorders	Oct-09	Apr-11	6973
177	Ophthalmology	Swetha Sara Philip	Does ocular sonography predict ICP changes that warrant intervention? A pilot observational study in a Neuro ICU: the PIOUS study (Prediction of Interventions with optic nerve ultrasound)	Sep-09	Sep-10	6940
178	Ophthalmology	Swetha Sara Philip	Does ocular sonography predict ICP changes that warrant intervention? A pilot observational study in a Neuro ICU: the PIOUS study (Prediction of Interventions with optic nerve ultrasound)			6873
179	Bioengineering	Syrpailyne Wankhar	Adaptive modification of the peripheral motor reflexes by spinal repetitive magnetic stimulation (rMS): A pilot randomized controlled study in healthy volunteers	Sep-09	Sep-10	6925
180	Dermatology	Tanumay Raychaudhury	Clinicoepidemiologic study of staphylococcus aureus in Dermatology outpatients	Jul-09	Jul-10	6880

Sno	Department	Principal Investigator	Project title	Starting Date:	Ending Date:	IRB/RC Min no:
181	Psychiatry	Thangadurai	Knowledge, attitude and emotional response towards the use of physical restraints among the relatives of violent patients	Oct-09	Apr-10	6975
182	Accident & Emergency Medicine	Tharagaram K.	To test the usefulness of urine strip test as a rapid diagnostic test to rule out spontaneous bacterial peritonitis (SBP) in patients with ascites and fever	Jul-09	Jan-10	6879
183	Radiodiagnosis	Tharani Putta	Thoracic sarcoidosis – imaging (CXR, HRCT) findings in Indian patients	Nov-09	Nov-10	6997
184	Orthopaedics	Tul Bahadur Pun	Assessment of the clinical functional and radiological outcome of proximal tibial bicondylar fractures treated surgically	Jul-09	Jul-11	6885
185	Dermatology	Ujwala Priya Charan	Diagnostic accuracy of tzanck smear in detection of chronic herpetic ulcers in HIV positive patients in a tertiary care centre	Aug-09	Aug-11	6905
186	Child Health	Valsan Philip Verghese	Clinical profile of children with 2009 H1N1 influenza (Swine flu) infection and their risk factors for hospitalization and poor outcome compared with children with seasonal influenza and non-influenza respiratory illness	Oct-09	Oct-10	6967

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187	Child Health	Valsan Philip Verghese	Follow-up of HBV-Vaccinated Indian infants with detectable pre-vaccination anti-HBs levels for evidence of occult HB infection	Jul-09	Jul-10	6888
188	Anaesthesia	Vasudha B.R.	A randomized control trial to evaluate the efficacy of 0.25% hyperbaric bupivacaine as compared to 0.5% hyperbaric bupivacaine, during spinal anaesthesia for lower limb surgery in ASA II and ASA III patients	Dec-09	Dec-10	7038
189	General Pathology	Veena Jeyaraj	Renal limited vasculitis: A histopathological study of renal biopsies with immunologic and clinical correlation	Sep-09	Sep-11	6931
190	Neonatology	Vigil James	Oral ibuprofen vs intravenous indomethacin for the closure of hemodynamically significant patent ductus arteriosus in preterm infant less than or equal to 32 weeks of gestational age – A pilot study	Sep-09	Sep-11	6930
191	Anaesthesia	Vijayan	Comparison of analgesic efficacy between transversus abdominis plane block and ilioinguinal nerve block – Randomized, parallel, active controlled clinical trial	Nov-09	Nov-10	7006
192	Orthopaedics I	Vijayanand H.S	Functional & Radiological outcome in low dysplastic Grade 1 & 2 spondylolisthesis	Feb-09	Feb-14	6770

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193	Accident & Emergency Medicine	Vishal Datta Vohatkar	Association of urine ketones (Acetoacetate) and blood ketones (3- β -hydroxybutyrate) in patients presenting to emergency department with altered blood sugar levels	Jun-09	Jun-10	6856
194	Ophthalmology	Zia Pradhan	Structural analysis and comparison of the Retinal nerve fibre layer (RNFL), Optic Nerve Head (ONH), and Macula in Normal and Glaucomatous eyes using Heidelberg Retina Tomography (HRT) and Optical Coherence Tomography (OCT)	Jan-09	Jan-11	6759