

List of teachers receiving seed money: 2019-20

SI.No	Name of the project	Name(s) of the teacher(s) working in the project receiving seed money	The amount of seed money provided	Duration of the project
1	Comparative Study Of Hemodynamic Response And Intubating Condition To Laryngoscopy And Tracheal Intubation With Macintosh And Meloy Largo: A Randomized Control Study	Dr.Balamurugan	Rs. 60,000	2 years
2	Comparison of Pre-emptive post-operative Analgesia using Ropivacaine and Dexamethasone vs Ropivacaine with Dexamedetomidine in Ultrasound-Guided Transversus Abdominis Plane Block following Unilateral open Inguinal Hernia Repair: A Randomized Double blinded study	Dr.Lailu Mathews	Rs. 60,000	2 years
3	Comparative study of the effects of three different volumes and concentrations of Levobupivacaine on the block characteristics in upper limb surgeries using ultrasound guided supraclavicular block	Dr.Anand	Rs. 60,000	2 years
4	Comparison of efficacy of propofol autocoinduction versus midazolam propofol coinduction in patients undergoing surgeries under general anaesthesia- A randomized control trail	Dr.Balamurugan	Rs. 50,000	2 years
5	Comparison of two doses of intratracheal dexmedetomidine on quality of extubation after surgery under general anaesthesia with endotracheal intubation	Dr.Merlin Shalini Ruth	Rs. 60,000	2 years
6	A Comparative study of total intravenous Anaesthesia using propofol and inhalational anaesthesia using Sevoflurane on recovery characteristics in patients undergoing Elective Otorhinolarngology surgery under General anaesthesia: A Randomized controlled trail	Dr.Anand	Rs. 60,000	2 years

7	Comparison of efficacy and recovery profile between 1% 2 chloroprocaine and 0.5% Hyperbaric Bupivacaine in patients undergoing perianal surgeries under subarachnoid block: A randomized controlled study	Dr.Ashok Kulasekhar	Rs. 50,000	2 years
8	A comparison of the analgesic effect of Intrathecal morphine and Buprenorphine as adjuvants to Bupivacaine for major Gynecological surgeries: A prospective randomized double blinded study	Dr.Lailu Mathews	Rs. 60,000	2 years
9	A comparative study of intubating time and intubating condition using rocuronium with and without priming technique patients undergoing elective surgeries under general anaesthesia: A prospective randomized double blinded study	Dr.Ravindran	Rs. 60,000	2 years
10	Evaluation of effect of nebulized Ketamine in reducing post operative sore throat in patients undergoing surgery under laryngeal mask airway	Dr.Lailu Mathews	Rs. 50,000	2 years
11	Comparison of effect of IV Lignocaine and Ketamine in alleviating propofol injection pain in patients undergoing surgeries under general anaesthesia	Dr.Ravindran	Rs. 60,000	2 years
12	Evaluation of effects of nebulized magnesium sulfate in reducing the post-operative sore throat in patients undergoing surgery under general anaesthesia with endotracheal intubation	Dr.Ashok Kulasekhar	Rs. 60,000	2 years
13	Comparison of 25 Gauge Whitacre needle versus 27 Gauge Whitacre needle on ease of insertion and block effect in patients undergoing caesarean section under spinal anaesthesia – A randomized control study	Dr. Arun Kumar	Rs. 60,000	2 years
14	A prevalence study on double burden of malnutrition and its associated risk factors among Under 5 children in rural area of Tamil Nadu	Dr.D.Raja	Rs. 50,000	2 years

15	Prevalence of anemia and associated risk factors among adolescents in coastal regions of Chengalpattu district - A cross sectional study	Dr. Suruliraman S M	Rs. 50,000	2 years
16	A cross sectional study on the factors influencing immunization coverage among children of migrant population in suburban areas of Kancheepuram district	Dr. Suruliraman S M	Rs. 50,000	2 years
17	Nutritional status, determinants of drug resistance, and perceived stigma among multi- drug resistant pulmonary tuberculosis patients of Kanchipuram district, Tamil Nadu	Dr. K.R. Sowmiya	Rs. 50,000	2 years
18	Prevalence of Respiratory morbidity among Street sweepers in Greater Chennai Corporation- A cross sectional study	Dr. K.R. Sowmiya	Rs. 50,000	2 years
19	A single blinded randomised comparative study on therapeutic efficacy of bilastine 20mg vs levocetirizine 5mg in the treatment of chronic spontaneous urticaria & factors affecting treatment outcome	Dr. M S Srinivasan	Rs. 50,000	2 years
20	An open labelled RCT comparison between efficacy of intradermal tranexamic acid vs triple combination of kligman for the treatment of melasma	Dr. M S Srinivasan	Rs. 50,000	2 years
21	An open labelled randomised comparative evaluation of therapeutic efficacy of topical clindamycin and adapalene 0.1% combination alone vs topical clindamycin and adapalene 0.1% combination along with ipl in acne vulgaris I-III	Dr. Elangovan	Rs. 50,000	2 years
22	A prospective randomised control study evaluating the therapeutic efficacy of Cryotherapy over intralesional Bleomycin in the treatment of common warts	Dr. Elangovan	Rs. 50,000	2 years

23	Randomised comparative evaluation of the therapeutic efficacy and safety of minoxidil vs botulinum toxin A in the treatment of AGA in males in tertiary care centre	Dr. G Srinivasan	Rs. 50,000	2 years
24	A cross sectional study on allergen sensitivity in children using skin prick test	Dr. Antony Jennifer	Rs. 60,000	2 years
25	A cross sectional study of clinico etiological profile and prevalence of diarrhoea among children after introduction of rotavirus vaccine	Dr. Kathir Subramaniam	Rs. 60,000	2 years
26	Correlation of platelet indices with liver enzymes and USG abdomen among children presenting with fever and thrombocytopenia	Dr.L.Umadevi	Rs. 60,000	2 years
27	A case control study of serum vitamin D levels and its relation with childhood asthma in children age 5 to 18 years	Dr. Rathinaswamy	Rs. 60,000	2 years
28	A cross sectional study on the association of obesity and carotid intimal media thickness with cardiovascular risk in adolescence	Dr. Sujatha Sridharan	Rs. 60,000	2 years
29	Evaluation of acute exacerbation of asthma using peak expiratory flow rate and modified pulmonary index score in children of age group 6-18 years	Dr.L Umadevi	Rs. 60,000	2 years
30	A cross sectional study on the utility of lung ultrasound in diagnosis of pneumonia among children with lower respiratory tract infection in a tertiary care center	Dr. Kathir Subramaniam	Rs. 60,000	2 years

31	A cross sectional study to determine the value of plasma hepcidin as an early marker of sepsis in febrile children	Dr. Sujatha Sridharan	Rs. 60,000	2 years
32	The effect of stockinette cap on phototherapy induce hypocalcemia in term neonates with hyperbilirubinemia	Dr. Rathinaswamy	Rs. 60,000	2 years
33	Expression of ID4 protein and its correlation with angiogenesis in breast cancer	Dr. R. Vijayashree	Rs. 50,000	2 years
34	A cross sectional study to evaluate vitamin B 12, homocysteine and hematological parameters in ischemic stroke patients at a tertiary care centre	Dr. R Vijayashree	Rs. 50,000	2 years
35	Role of glial mesenchymal transition in the pathogenesis of high grade glioma	Dr.Rajesh Kanna	Rs. 50,000	2 years
36	A comparative assessment of emotional regulation in depressive patients- currently in remission, their first degree relatives and the general population	Dr. Sabari Sridhar O T	Rs. 50,000	2 years
37	Cross-Sectional Study On Association Of Alcohol Use With Anxiety Disorders	Dr. Sabari Sridhar O T	Rs. 50,000	2 years
38	A Crosssectional Study Of Frequency And Corelates Of Highrisk Sexual Behaviour And Impulsivity Among Patients Of Bipolar Affective Disorder In Remission.	Dr. Sabari Sridhar O T	Rs. 50,000	2 years
39	Prospective Study On The Credibility Of Shearwave Elastography In The Evaluation Of Breast Lesions Diagnosed As Birads Category 3-5 In Ultrasound Mammography And Its Correlation With Fine Needle Aspiration Cytology	Dr. Alex Daniel Prabhu	Rs. 50,000	2 years

40	Prospective Evaluation Of Effects And Comparison Of Sildenafil With Intracavernosal Injection Of Vasoactive Agents In Penile Doppler Ultrasonography Assessment Of Erectile Dysfunction	Dr. Alex Daniel Prabhu	Rs. 50,000	2 years
41	The Potential Added Diagnostic Value Of Focused. Sonoelastography As An Adjunct To The Acr-Tirads Stratification Of Thyroid Nodules In The South Indian Population	Dr. Einstein	Rs. 60,000	2 years
42	Diagnostic Accuracy Of Ultrasound In Carpel Tunnel Syndrome	Dr. Alex Daniel Prabhu	Rs. 70,000	2 years
43	Value Of Periodically Rotated Parallel Lines With Enhanced Reconstruction Technique Compared To T2 Weighted Turbo Spin Echo Sequence On Mri Shoulder	Dr. Alex Daniel Prabhu	Rs. 60,000	2 years
44	Detectability And Anatomical Correlation Of Middle Ear Cholesteatoma Using Non-Echo Planar Diffusion-Weighted Imaging And High-Resolution Computed Tomography	Dr. Alex Daniel Prabhu	Rs. 70,000	2 years
45	Evaluation Of Role Of Add Onprobiotics On Impact Of Lung Function And Bronchial Asthma- A Randomized Control Trial	Dr.Meenakshi N	Rs. 60,000	2 years
46	Assessment Of Smoking Behaviour And Impact Of Health Education On Smoking Among College Students.	Dr.Meenakshi N	Rs. 70,000	2 years
47	Spirometry Parameters Of Traffic Policemen In Chennai And Impact Of Adherence To Preventive Health Measures In Occupational Safety.	Dr.Meenakshi N	Rs. 50,000	2 years

48	Evaluation Of Genexpert Ultra In The Diagnosis Of Pleural Tuberculosis.	Dr.Meenakshi N	Rs. 50,000	2 years
49	A Study On Comparison Of N-Butyl-2-Cyanoacrylate And Sutures For Fixation Of Split Thickness Skin Graft In Tertiary Care Centre.	Dr.Senthil Kumar	Rs. 50,000	2 years
50	A Study To Evaluvate The Importance Of C-Reactive Protein Level In Acute Appendicitis By Comparing It With Intraoperative And Histopathological Finding In Tertiary Care Centre.	Dr.Loganathan	Rs. 50,000	2 years
51	Comparative Study Of Clinical Scoring System Vs Alvarado Score In Diagnosis Of Acute Appendicits In Tertiary Care Centre.	Dr.Muralidhar	Rs. 60,000	2 years
52	To Study The Effect Of Intra Peritoneal Saline Instillation Vs Saline With Bupivacaine Instillation On Post Operative Pain Relief Following Laporscopic Procedure.	Dr.Karunanithi	Rs. 70,000	2 years
53	A Institution Based Study To Assess The Severity And Outcome In Patients With Acute Appendicitis Based On Duration Of Pre-Hospitalisation Symptoms.	Dr. Natarajan	Rs. 60,000	2 years
54	To Assess The Influence Of Lifestyle And Socioeconomic Status On The Prevalence Of Helicobacter Pylori In Patients With Dyspepsis - A Cross Sectional Study.	Dr. Varadharaju	Rs. 60,000	2 years
55	Comparative Study Of Efficacy Of Modified Smeadjones Technique Versus Conventional Closure Of Midline Laparotomy Wound.	Dr. Thinakaran	Rs. 70,000	2 years
56	Comparison Of Role Of Hyperbilirubinemis Vs Role Of Neutrophil To Lymphocyte Ratio In Predicting Gangrenous/ Perforated Appendicitis.	Dr. Prabakar	Rs. 60,000	2 years

57	Effectiveness Of Drainless Over Drained Onlay Mesh Hernioplasty In Patients Undergoing Vertical Hernioplasty In Reducing Post Operative Recovery Parameters - A Prospective Study.	Dr. Thinakaran	Rs. 70,000	2 years
58	Modified Rugel Inguinal Hernia Repair Vs Lichanstein Inguinal Hernia Repair.	Dr. Ragumani	Rs. 60,000	2 years
59	Comparison Of Effectiveness In Acuum Combined With O2 Vs Plain Vacuum Therapy In Chronic Ulcer.	Dr.Premalatha	Rs. 70,000	2 years
60	Assessment Of Outcome Of Curcumin Dressing Vs Saline Dressing In The Management Of Dabetic Foot Ulcer.	Dr. Ramasubramanian	Rs. 60,000	2 years
61	Comparison Of The Sensitivity Of Conventional X Ray Mammography And Ultrasound With The Gold Standard Fnac In The Diagnosis Of Patients With Breast Lump.	Dr.Premalatha	Rs. 70,000	2 years
62	Predictors Of Difficult Lap Cholecystectomy.	Dr. Varadaraju	Rs. 60,000	2 years
63	A Randomised Control Study To Access The Efficacy Of Prp In Chronic Fissure In Ano Along With Medical Treatment.	Dr. Affee Asma	Rs. 70,000	2 years
64	Comparison Of Effect Of Topical Insulin And Normal Saline With Normal Saline Dressing In Diabetic Foot Ulcer - Randomized Control Study In A Tertiary Care Hospital.	Dr.Anantharama Krishnan	Rs. 60,000	2 years
65	Isolated Oligohydramnios And Its Perinatal Outcomes In Term Singleton Pregnancies- A Prospective Study	Prof.Dr.Sailatha	Rs. 70,000	2 years

66	Serum Uric Acid And Lipid Profile As Predictors Of Gestational Diabetes Mellitus – A Cross Sectional Study	Dr.Vijayalakshmi	Rs. 50,000	2 years
67	Vaginal Fluid Creatinine Analysis For Diagnosis Of Prom	Dr.Prabha Swaminathan	Rs. 50,000	2 years
68	Assessment Of Spot Urinary Protein:Creatinine Ratio In Pregnancy Induced Hypertension In A Tertiary Care Hospital	Dr.Sailatha R	Rs. 50,000	2 years
69	Assessment Of Hs-Crp In Early Second Trimester And Its Pregnancy Outcomes In A Tertiary Care Hospital	Dr.Anuradha C R	Rs. 50,000	2 years
70	Effectiveness Of Infrared Lamp Therapy Versus Routine Perinatal Care On Episiotomy Pain Relief And Healing Among Postnatal Mothers	Dr.Vijayalakshmi K	Rs. 50,000	2 years
71	Evaluation, Treatment And Follow Up Of Vaginal Flora In Symptomatic And Asymptomatic Antenatal Women In A Tertiary Care Hospital	Dr.Prabha Swaminathan	Rs. 50,000	2 years
72	A Comparative Cross Sectional Study On The Vaginal Flora And Prevalence of Asymptomatic Vaginosis Among Healthy Women And In Women With Infertility In A Tertiary Hospital	Dr.Famida A M	Rs. 50,000	2 years
73	Study On Correlation Between Urogenital Infections And Preterm Labour In Antenatal Patients Attending Chettinad Hospital	Dr.Famida A M	Rs. 50,000	2 years
74	Serum Magnesium Levels In Patients With Diabetic Retinopathy	Dr.Siddharam.S.J	Rs. 50,000	2 years

75	Assessment Of Retinal Nerve Fibre Layer And Ganglion Cell Complex Changes In Various Neuro Degenerative Disorders	Dr. Shankar C	Rs. 50,000	2 years
76	Assessment Of Ocular,Radiological And Neurological Changes In Papilledema	Dr. Stephen Sudhakar	Rs. 50,000	2 years
77	Efficacy Of 2mg Preservative Free Intravitreal Triamcinolone Acetonide In Treatment Of Patients With Various Types Of Macular Edema : Non Randomized Control Trial	Dr. Stephen Sudhakar	Rs. 50,000	2 years
78	A Cross Sectional Study To Assess The Association Between Serum Lipid And Thyroid Profile In Primary Open Angle Glaucoma Patients Visiting Tertiary Care Center	Dr. Shankar C	Rs. 50,000	2 years
79	Functional Outcome Following Arthroscopic Single Row Repair In Degenerative Rotator Cuff Tear.	Dr.Venkatachalam K	Rs. 50,000	2 years
80	A Randomized Controlled Study Of Functional Outcome Of Chronic Refractory Plantar Fasciitis Treated With Platelet Rich Plasma Injection And Corticosteroid Injection	Dr.Victor Moirangthem	Rs. 50,000	2 years
81	A Randomized Control Study Of Functional Outcome Of Lateral Epicondylitis Treated With Autologous Platelet Rich Plasma Injection And Corticosteroid Injection In A Tertiary Care Hospital	Dr.Venkatachalam K	Rs. 50,000	2 years
82	Functional Outcome Of Lumbar Discectomy By Fenestration Technique In Lumbar Intervertebral Disc Prolapse	Dr.Mathiyalagan.M.B	Rs. 60,000	2 years
83	Functional Outcome Of Arthroscopic Reconstruction Of Anterior Cruciate Ligament Injuries Using Semitendino Gracilis Graft	Dr.Chander S.G	Rs. 70,000	2 years

84	Comparative Study Of Usg Guided Versus Unguided Injection Of Platelet Rich Plasma In The Treatment Of Partial Rotator Cuff Tear	Dr.Jamal Mohamed.A	Rs. 50,000	2 years
85	Assessment Of Haemostatic Efficacy Of Tranexemic Acid In A Randomised Control Trail On Posterior Spinal Stabilization Surgeries- A Prospective Study	Dr. Mathiazhagan	Rs. 60,000	2 years
86	Functional Outcome Following Partial Osteotomy Of Calcaneal Tuberosity For Haglund's Syndrome.	Dr.Victor Moirangthem	Rs. 70,000	2 years
87	Functional Outcome Of Vertebroplasty In Patients With Osteoporotic Vertebral Fractures: A Prospective Study.	Dr.Malick Batcha Sathik Babu	Rs. 50,000	2 years
88	Functional Outcome Of Transforaminal Lumbar Interbody Fusion In Spondylolisthesis And Lumbar Disc Disease	Dr.Chander S.G	Rs. 60,000	2 years
89	A Comparative Study In The Assessment Of Hearing Outcome After Myringoplasty Using Temporalis Fascia And Tensor Fascia Lata	Dr.Thirunavukkarasu	Rs. 70,000	2 years
90	A Cross Sectional Study Of Assessment Of Hearing Using Pure Tone Audiogram In Diabetic And Normal Population	Dr.Thirunavukkarasu	Rs. 60,000	2 years
91	A Cross Sectional Study On Post Operative Changes Of Middle Ear Function In Chronic Rhinosinusitis Patients	Dr.Rajasekaran S	Rs. 50,000	2 years

92	A Cross Sectional Study Of Hearing Impairment Of New Borns In A Tertiary Care Centre	Dr.Rajasekaran S	Rs. 50,000	2 years
93	Evaluation Of Nephroprotective Effect Of Azimine In Adenine Induced Chronic Renal Failure In Wistar Albino Rats	Dr.Ruckmani	Rs. 50,000	2 years
94	Cross Sectionals Study To Assess The Association Of Hypercholesterolemia With Outcomes In Patients Admitted In Medical Icu	Dr.V.R.Mohan Rao	Rs. 50,000	2 years
95	Monocyte To Hdl Ratio As A Short Term Prognostic Marker In Patients With Acute Coronary Syndrome And Its Correlation With Timi Score And Angiographic Profile	Dr.Durga Krishnan	Rs. 50,000	2 years
96	Assessment Of Subclinical Left Ventricular Dysfunction With 2d Longitudinal Speckle Tracking Echocardiography In Patients With Thyroid Dysfunction And Preserved Ejection Fraction	Dr.Mayilananthi	Rs. 60,000	2 years
97	Case Control Study Of The Contribution Of Genetic Variation In Development Of Cirrhosis In Chronic Alcoholics In Indian Population	Dr.Vigneshwaran	Rs. 60,000	2 years
98	Randomised Control Study On The Effects Of Statins And Aspirin On The Mean Platelet Volume In Diabetic Patients With Poor Glycemic Control	Dr.V.R.Mohan Rao	Rs. 50,000	2 years
99	A Case Control Study On The Role Of Genetic Polymorphism As A Risk Factor For The Development Of Copd In Smokers	Dr.Vigneshwaran	Rs. 50,000	2 years
100	Study Of Recurrent Uncomplicated Uti And Its Association With Virulence Factor Genes	Dr.Vigneshwaran	Rs. 60,000	2 years

101	A Cross Sectional Study Of Prestroke Glycemic Status And Admission Capillary Blood Glucose Levels As A Predictor Of Severity And Short Term Outcome In Patients With Acute Ischemic Stroke	Dr.V.R.Mohan Rao	Rs. 50,000	2 years
102	Incidence Of Thyroid Function Abnormalities In Patients Started On Amiodarone And Its Correlation With Baseline Urine Iodine Levels	Dr.V.R.Mohan Rao	Rs. 50,000	2 years
103	Comparative Study To Assess Troponin I Variability In Ckd Patients With Or Without Acute Coronary Syndrome.	Dr.V.R.Mohan Rao	Rs. 60,000	2 years
104	Comparison Of Nfs Score, Aar And Apri With Fibroscan Score In Predicting Liver Fibrosis In Nafld Patients -A Cross Sectional Study In A Tertiary Care Centre Of South India	Dr.Mayilananthi	Rs. 50,000	2 years
105	Initial Total Leucocyte Count And Monocyte Count As Markers In Predicting Severity And Outcome In Dengue Fever	Dr.V.R.Mohan Rao	Rs. 50,000	2 years
106	Cross Sectional Study On Influence Of Serotypes On Severity And Outcomes In Dengue Infection	Dr.Durga Krishnan	Rs. 50,000	2 years
107	Study On Assessment Outcome Of Patients In Sepsis With Supplementing Antioxidants And Micronutrients	Dr.V.R.Mohan Rao	Rs. 50,000	2 years