

Minutes of the 6th Post Graduate Research Monitoring Committee meeting held on 21st, 22nd, 28th, 29th and 30th September 2015, 9:30 am onwards at Board room

The newly submitted protocols of various Post-Graduate Degree (MD/MS/PGDPHM- July 2015 session), First year super specialty Postgraduates (DM/MCh/PDF students - July 2015 session) and second year M.Sc (MLT Pathology) courses and revised ones were discussed during the PGRMC meetings held on 21st, 22nd, 28th, 29th and 30th September 2015, 9:30 am onwards at Board room.

The meetings were attended by Dr. C. Adithan (Chairman), Dr. D M Thappa (Member Secretary), Dr. Soundararaghavan, Dr. Abdoul Hamide, Dr. Shashi Ahuja, Dr. GK Pal, Dr. Kadiravan T (as special invitee), Dr. Sonali Sarkar (as special invitee), Dr. Sunil Narayanan (as special invitee on 30.09.2015), Dr. LN Dorairajan (as special invitee on 30.09.2015), Dr. Ravikumar Chittoria (as special invitee on 30.09.2015), Dr. Biju Pottakat (as special invitee on 30.09.2015). The comments of the committee regarding the protocols are attached herewith.

After deliberation the following decisions were arrived at

- Number of proposals approved : 16
- Number of proposals approved subject to corrections : 107
- Number of proposals for resubmission : 2
- Number of proposals postponed : 1
- Total number of proposals discussed : 126

Instructions to be followed for submitting protocols for approval/ resubmission are:-

Please follow the PGRMC format in the revised protocols. The protocols requiring resubmission need to be submitted in duplicate along with a soft copy through OPMS **AS A RESUBMISSION only as MS word file**. The protocols approved with modifications need to be submitted as one original copy with the changes highlighted with a yellow highlighter along with soft copy through OPMS **AS A RESUBMISSION only as MS word file**. **PDF FILES AND SCANNED COPIES WILL NOT BE ACCEPTED**. Kindly submit corrected protocol along with covering letter enumerating the comments from the PGRMC minutes for their proposal, with point-to-point reply of where the revision (mention page number) has been highlighted. Mention the OPMS project no. with version number in the covering letter in the subject heading.

If the revision is satisfactory, the approval certificate will be issued after consulting the Faculty Research. Otherwise, they need to submit two copies of proposal for its approval and it will be considered as fresh proposal.

All resubmissions and modified protocols should be submitted to the office of undersigned by 15th October 2015

Anatomy 21.09.2015

Sl. No.	Name of the PG student	Dissertation	Guide	Co-guide	Comments
1	Dr. Challa Ravi	Assessment Of DNA Damage And Oxidative Stress In Patients With Vitiligo	Dr. M. Sivakumar. Additional Professor, Department Of Anatomy	Dr. D. M. Thappa , Professor, Department Of Dermatology & Std Dr. Nivedita Nanda, Assistant Professor, Department Of Biochemistry	Approved with the following changes: 1. Study design - case control study. 2. Put a reference for sample size calculation and have a look at sample size. 3. What are the clinical factors associated with level of DNA damage among vitiligo patients? 4. Exclusion criteria need to be made more explicit – systemic use of steroids and psoralens. 5. Stability of vitiligo to be taken into account.

Physiology 21.09.2015

Sl. No.	Name of the PG student	Dissertation	Guide	Co-guide	Comments
1	Dr. Ganesan. R	Assessment of Cardiac Autonomic Functions and Specific Inflammatory Marker and Their Association with Serum Cotinine Levels in Male Patients with COPD.	Dr. G.S.Gaur, Professor and HOD , Department of Physiology	Dr. Karthik , Assistant Professor, Department of Physiology Dr. Vishnukanth , Assistant professor , Department of Pulmonology	Approved with the following changes: 1. Study design – Exploratory study. 2. Smoker versus non-smoker status in COPD have an impact on autonomic function – express clearly. 3. State the hypothesis 4. Calculate the sample size on the basis of your primary objective. 5. How will the effect of drugs be controlled and their impact on autonomic function needs clarification. 6. Confounders- smokers, BMI and drugs. 7. Cotinine levels – relation with smokers versus non smokers
2	Dr. Savitha. S	Assessment of Vascular Endothelial Function and Its Association with Body Fat Composition and Adiponectin Levels in Normoglycemic and Hyperglycemic Subjects.	Dr. Vivek Kumar Sharma, Additional Professor, Department of Physiology	Dr. G.S Gaur, Professor and Head, Department of Physiology Dr Vinod K V, Associate Professor, Department of Medicine Dr. Medha R, Associate Professor, Department of Biochemistry	Approved with the following changes: 1. Rationale needs to be made brief. 2. Confounder variables – BMI, duration of diabetes. 3. Telomerase activity, levels of adiponectin and vascular endothelial function marker will be outcome variables. 4. Study design- Exploratory study 5. How is peripheral telomerase activity measured? 6. Endothelial function marker – explore with clinical pharmacology department. Contact Dr. Sandhiya.

MD, Biochemistry 21.09.2015

Sl. No	Name of the PG student	Dissertation	Guide	Co-guide	Comments
1	Dr. Nila S.G	Iron Homeostasis And Its Related Biochemical Complications In Preeclampsia	Dr. Zachariah Bobby, Professor And Head, Department Of	Dr. Gowri Dorairajan, Professor, Department Of Obstetrics And	Approved with the following changes: 1. Have a relook at protocol 2. How fetal and maternal outcome

			Biochemistry	Gynecology Dr. Sajini Elizabeth Jacob, Assistant Professor, Department Of Pathology	are independent variables? 3. What do you mean by biochemical complications? 4. How pregnancy poor outcome will be assessed? – Cross sectional study or follow-up study. 5. Put references in introduction. 6. References to be put in Vancouver style.
2	Dr. C. Raghavi	Effect Of Respiridone On Markers Of Synaptic Plasticity And Inflammation In Schizophrenia Spectrum Of Disorder	Dr. Nandeesh, Assistant Professor, Department Of Biochemistry	Dr. Shivanand Kattimani, Associate Professor, Department Of Psychiatry	Approved.
3	Dr. Sojit Tomo	Assessment Of DC-Sign, FcYR2A Receptors Expression And Viral RNA Quantification In Platelets In Dengue Infection	Dr. R.Soundravally, Associate Professor, Department Of Biochemistry	Dr. Ramesh Kumar, Assistant Professor, Department of Pediatrics Dr. Tamilarasu Kadiravan, Associate Professor, Department of Medicine	Approved with the following changes: 1. Research hypothesis – correct dengue virus infects platelets. 2. Outcome variables/ Independent variables to be corrected. 3. Confounding variables – delete platelet disorders.

MSc, Biochemistry 21.09.2015

Sl. No	Name of the PG student	Dissertation	Guide	Co-guide	Comments
1	Ms. Anithalekshmi M S	Assessment Of Serum Omentin-1 and IL-6 Levels In Diabetic Nephropathy	Dr. G P Senthil Kumar, Lecturer , Department Of Biochemistry	Dr Sreejith Parameswaran, Associate Professor , Department Of Nephrology	Approved with the following changes: 1. Diabetic without nephropathy to be taken as controls. 2. Study design – Case control study
2	Mr. Ashoka chakkaravarthy	Assessment Of Markers Of Endothelial Dysfunction In Patients With Pre-Dialysis Non-Diabetic Chronic Kidney Disease	Dr. Medha R., Associate Professor, Department Of Biochemistry	Dr. Sreejith Parameswaran, Associate Professor, Department Of Nephrology Dr. Santhosh Satheesh, Additional Professor and Head, Department of Cardiology	Approved with the following changes: 1. Change the title as discussed-“ Assessment of biochemical markers of endothelial dysfunction and their correlation with flow-mediated dilatation in pre-dialysis non-diabetic chronic kidney disease”
3	Ms. Neha	Assessment Of Testosterone And	Dr. H. Nandeesh,	Dr. Shivanand Kattimani,	Approved with the following changes:

	Keshri	Interleukin – 17 In Patients With Bipolar Disorder	Assistant Professor, Department Of Biochemistry	Associate Professor, Dept Of Psychiatry	1. Restrict the study to men and reflect that in title.
4	Ms. Yadav Nisha	Biochemical Derangements Related To Metabolic Syndrome In Epileptic Patients On Treatment With Valproic Acid	Dr. Zachariah Bobby, Professor Of Biochemistry, Department Of Biochemistry	Dr. Vaibhav Wadwekar, Associate Professor Of Neurology, Department Of Neurology	Approved with the following changes: 1. Dose of valproic acid need to be taken into consideration.
5	Ms. S. Sevanthi	Detection And Differentiation (Serotyping) Of Circulating Dengue Viruses In Dengue Patients By Real-Time PCR	Dr. R.Soundravally, Associate Professor, Department Of Biochemistry	Dr. R. Ramesh Kumar, Assistant Professor, Department Of Paediatrics, Dr. Tamilarasu Kadiravan, Associate Professor, Department Of Medicine	Approved with the following changes: 1. Take consent and co-guide from Department of Microbiology. 2. Study design – Descriptive study. 3. References to be put in Vancouver style.
6	Ms. Shanija S	Assessment Of Serum EN-Carboxymethyllysine And Soluble Receptor Of Advance Glycation End Product (sRAGE) Levels Among Type 2 Diabetes Mellitus Patients With And Without Acute Coronary Syndrome	Dr. Prashant S. Adole, Assistant Professor, Biochemistry Department	Dr. Vinod K.V, Associate Professor, Medicine Department Dr. Rama Prakasha S Assistant Professor EM & Trauma Department	Approved with the following changes: 1. Sampling technique – convenient sampling. 2. Cases and controls – delete newly diagnosed.
7	Mr. Vigneshwaran. V	Evaluation Of Systemic Circulating Striatin And cGMP Levels In Patients With Cirrhosis	Dr. V. Balasubramaniyan, Assistant Professor, Department Of Biochemistry	Dr. Pazhanivel Mohan, Assistant Professor, Department Of Medical Gastroenterology Dr. Pazhanivel, Assistant Professor, Department Of P.S.M	Approved with the following changes: 1. Inclusion criteria – what is biochemical diagnosis of cirrhosis? Clarify. 2. What is the need of doing liver function tests in cases and controls? 3. Healthy control is not default choice. Consider “at risk group”. 4. Put references in the “Introduction” section. 5. References to be put in Vancouver style.
8	Ms. J. Jasmine Manna Rani	The Assessment Of Osteoprotegerin And Its Association With Insulin Resistance And Body Composition In Patients With	Dr. Nivedita Nanda, Assistant Professor, Biochemistry	Dr. Jaya Prakash Sahoo, Assistant Professor, Endocrinology Dr. Velkumary, Associate	Approved with the following changes: 1. Redraft title. 2. Change objectives – OPG in diabetic and non diabetics.

		Diabetes Mellitus		Professor, Physiology	3. HRV parameters may be added.
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MD, Microbiology 21.09.2015

Sl. no.	Name of the PG student	Dissertation	Guide	Co-guide	Comments
1	Dr. Christi	Enterovirus Genotypes in Patients with Hand, Foot and Mouth Disease attending JIPMER hospital	Dr. Rahul Dhodapkar, Associate Professor, Dept, of Microbiology	Dr. Malathi, Assistant Professor, Dept. of Dermatology and Venereology	Approved with the following changes: 1. List variable wise statistical tests – correct the p value. 2. Make necessary changes in sample size calculation.
2	Dr. Gopichand	In vitro effect of fosfomycin on multi drug resistant gram negative bacteria causing urinary tract infections	Dr. SC Parija, Director JIPMER, Senior Professor of Microbiology	Dr. JharnaMandal, Associate Professor of Microbiology Dr. Sreejith Parameswaran, Associate Professor, Department Of Nephrology Dr. LN Dorairajan, Professor and Head, Department of Urology Dr. Deepanjali, Assistant Professor, Department of Medicine	Approved with the following changes: 1. References to be put in Vancouver style. 2. Whether diabetic or not, any structural abnormality or instrumentation of urinary tract to be included in proforma. 3. Page No: 8 missing in both hard copies.

MSc, Microbiology 21.09.2015

Sl. no.	Name of the pg student	Dissertation	Guide	Co-guide	Comments
1	Mr. Abdul Mannan Laskar	Effect of hand hygiene on Hand hygiene complete adherence rate (HHCAR) among intensive care unit staffs in a tertiary health care centre in South India	Dr. Apurba Sankar Sastry, Hospital Infection Control Officer, Assistant Professor, Department of Microbiology	Dr. Biju Pottakkat, Additional Professor and Head, Dept. of Surgical Gastroenterology Dr Sunil K Narayan, Professor and Head, Dept. of Neurology	Approved with the following changes: 1. Put references in the “Introduction” section too. 2. Clarify regarding attenders. 3. Clarify timing of sampling. 4. Change title “ Effect of training on hand hygiene on Hand hygiene complete adherence rate (HHCAR) among intensive care unit staffs in a tertiary health care centre in South India”

2	Ms.Athira	Detection of occult Hepatitis B infection in Blood Donors using Total anti HBc ELISA and HBV DNA PCR	Dr. Rahul Dhodapkar Associate Professor, Department of Microbiology	Dr. Rajendra Kulkarni, Assistant Professor, Department of Transfusion Medicine	Approved with the following changes: 1. Remove “the diagnostic power of the test” from objectives.
3	Ms. Liji. A. S (22.09.15)	Comparison of Toxoplasma IgM and IgG avidity Enzyme Linked Immunosorbent Assays in the diagnosis of Toxoplasmosis in primigravidas	Dr. Nonika Rajkumari, Assistant Professor, Department of Microbiology	Dr. Subhash Chandra Parija, Senior Professor, Dean (Research) & Director, Department of Microbiology Dr. Haritha Sagili, Associate Professor, Department of Obstetrics and Gynecology Dr. Vishnu Bhat, Professor and Head, Department of Neonatology	Resubmit with revised protocol Define ‘how you diagnose toxoplasmosis’
4	Ms. Emila Anand	Effect of Neutralization of Gastric Aspirate on Culture Yield of Mycobacterium Tuberculosis in Children with Pulmonary Tuberculosis	Dr. Noyal Mariya Joseph , Assistant Professor, Department of Microbiology	Dr. Niranjana Biswal, Professor, Department of Paediatrics	Approved.

Radiotherapy 21.09.2015

Sl. No	Name of the PG student	Dissertation	Guide	Co-guide	Comments
1	Dr. Aswin Joy	Effect of palliative care on pain and quality of life in cancer patients	Dr. Gunaseelan K, Associate Professor, Department of Radiotherapy	Dr. Adinarayanan S, Associate Professor, Department Of Anaesthesiology Mr. Harichandrakumar K T, Lecturer, Department of Biostatistics	Approved with the following changes: 1. Review of literature to be redone- put it concept wise. 2. List of variables and variable wise statistical tests to be properly listed.
2	Dr. Sai Kumar S	Compliance of Radiation Treatment in Head and Neck Cancer Patients Treated with Curative Intent	Dr. Jagadesan Pandjatcharam , Assistant Professor , Department of Radiotherapy	Dr. Sivaraman G, Assistant Professor, Department of ENT Dr. Prasanth Penumadu, Assistant professor,	Approved with the following changes: 1. Put references in the “Introduction” section also. 2. List variable wise statistical tests 3. Make necessary changes for comparison of compliant versus

				Department of Surgical Oncology	non-compliant participants.
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MSc Med Physics 21.09.2015

Sl. No	Name of the PG student	Dissertation	Guide	Co-guide	Comments
1	Mohana. M	Beam Data Commissioning of a 6 MV Linear Accelerator using American Association of Medical physicist ,Task Group 106 protocol and comparing with standard beam data provided by manufacturer	Dr. K. Saravanan , Lecturer in Radiology (Medical Physics) & RSO , Department of Radiotherapy	-	Approved with the following changes: 1. Redo review of literature – put it concept wise. 2. List of variables – elaborate on statistical tests.
2	Mr. Arioli. K	A study on dosimetric characteristics of MOSFET in-vivo dosimeter in external beam therapy and brachytherapy	Mr. R. Seenisamy, Lecturer in Radiology (Medical Physics & RSO)	Mr. Muniyappan, Scientific Officer cum Tutor (Physics)	Approved with the following changes: 1. Redo review of literature – put it concept wise. 2. Study procedure – put in detail predetermined positions. 3. List variable wise statistical tests. 4. Put accepted benchmark.
3	Mr. Sreejesh.M.S.	Pre-Treatment Fluence Verification of Rotational Radiation Therapy using Radio-chromic Film and 2D-ArrayDetector: A Comparative Experimental Study With Intentional Set-up errors	Dr. Vijayaprabhu. N , Lecturer in Radiology (Medical Physics) & RSO , Department of Radiotherapy	-	Approved with the following changes: 1. Aims- sentence need to be corrected. 2. Redo review of literature – put it concept wise. 3. Take clustering into account for statistical analysis.
4	Mr. Roushan Kumar Jha	A comparative study on commissioning and quality assurance tests for treatment planning systems based on International Atomic Energy Agency's Technical Report Series No. 430 and American Association of Physicist in Medicine's Task Group Report No.	Mr. Muniyappan .K, Scientific Officer cum Tutor & RSO, Regional Cancer Center	Ms. Elakiya .S, Scientific Officer cum Tutor & RSO, Regional Cancer Center	Approved with the following changes: 1. Redo review of literature – put it concept wise. 2. How you conclude, time taken, feasible? 3. How you compare and infer about this?

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MD, PATHOLOGY 22.09.2015

Sl. No.	Name of the PG student	Dissertation	Guide	Co-guide	Comments
1	Dr. G. Vijayalakshmi	Diagnostic Utility of Cytological Examination in Neoplastic Lesions of Pancreas and Biliary Tract	Dr. N. Siddaraju, Professor, Department of Pathology	Dr .J.Sreerekha, Assistant Professor, Department of Pathology Dr. Biju Pottakkat, Additional professor and Head, Department of Surgical Gastroenterology Dr. Pazhanivel Mohan, Assistant Professor, Department of Medical Gastroenterology	Approved with the following changes: 1.Study design-Diagnostic test accuracy study 2.Put references in the 'introduction' section also 3.Review of literature-put it concept-wise
2	Dr. Santosh Kumar Roy	Effect of iron supplementation on hematological profile and iron indices in patients with chronic kidney disease on hemodialysis.	Dr. Sajini Elizabeth Jacob, Associate Professor, Department of Pathology	Dr. Sreejith Parameswaran, Associate Professor , Department of Nephrology Dr. Zachariah Bobby, Professor and Head , Department of Biochemistry	Resubmit with the following changes: 1.How iron supplementation is done? Mention dose and how it is given 2.Erythropoetin supplementation will be a confounder 3.Serum ferritin-what is the cut-off, have in the protocol 4.Re-look at sample size 5. Put references in the 'introduction' section also
3	Dr. Ganga Bhavani.K	Morphological and Immunohistochemical Profile of Meningiomas with Special Emphasis on Leptin Expression	Dr.Surendra Kumar Verma, Professor, Department of Pathology	Dr .Debasis Gochhait, Assistant Professor, Department of Pathology Dr.Gopala Krishnan M S, Associate professor, Department of Neurosurgery	Approved with the following changes: 1.Research question to be put like a question 2.Sampling-consecutive sampling 3.Correct statistical section under variable-wise statistical tests 4.For correlation and grading, statistical test to be mentioned

4.	Dr. Sandyya.U	Morphological and Immunohistochemical Profile of Carcinoma of Ampulla of Vater with Special Reference to Expression of E-Cadherin	Dr. Bhawana A. Badhe, Professor & Head, Department of Pathology	Dr. Biju Pottakkat, Additional Professor and Head, Department of Surgical Gastroenterology	Approved with the following changes: 1.Secondary objective-replace correlate with association 2.Study design-put as case series 3.Variable-wise statistical test for E-Cadherin test to be corrected
5.	Dr. Tanya	Megakaryocyte morphology and morphometry and calreticulin immunohistochemistry in myeloproliferative neoplasms	Dr. Debdatta Basu, Professor, Dept of Pathology	Dr. Rakhee Kar, Associate Professor, Dept of Pathology	Approved

MSc MLT Pathology 22.09.2015

Sl. no.	Name of the pg student	Dissertation	Guide	Co-guide	Comments
1	Apoorvalakshmi .S	Role of immunocytochemistry in detection of Mycobacterium tuberculosis antigen by fine needle aspiration cytology	Dr.Pampa Ch Toi, Associate Professor, Department of Pathology	Dr. Noyal Mariya Joseph, Assistant Professor, Department of Microbiology	Approved
2	Vineesha V S	Standardization of Serum Protein Electrophoresis and Immunofixation Using Agarose Gel for the Diagnosis of Plasma Cell Dyscrasias and Comparison with Other Standard Investigations.	Dr. BH. Srinivas, Assistant Professor, Department of Pathology	Dr. Rakhee Kar, Associate Professor, Department of Pathology Dr. Biswajith. D, Associate Professor & HOD, Department of Medical Oncology	Approved with the following changes: 1. Put references in the 'introduction' section also 2.References to be put in Vancouver 3.Mention what are the standard tests
3.	A. Ramaraj	Assessment of the normative range of lupus anticoagulant and comparison of the level of lupus anticoagulant between patients with anti-phospholipid antibody syndrome and normal control	Dr. Rakhee Kar, Associate Professor, Department of Pathology	Dr. V.S.Negi, Professor and Head, Department of Clinical Immunology	Approved with the following changes: 1. Put references in the 'introduction' section also

		ethnic south Indian population.			
4.	Vidhyasree.M	Comparison of multiplex immunohistochemistry with conventional monochrome immunohistochemistry in histopathology.	Dr. Bhawana A Badhe, Professor and Head, Department of Pathology	-	Approved with the following changes: 1. Title reflect 'in prostate' 2. Put references in the 'introduction' section also

P &SM 22.09.2015

Sl. No.	Name Of The PG Student	Dissertation	Guide	Co-guide	Comments
1	Dr. Pradeep BV	Prevalence of ocular morbidities and their associated factors among adults in a fishermen community of Puducherry, South India	Dr. Gautam Roy, Professor, Dept of PSM	Dr. Ramesh Babu K, Additional Professor and Head Dept of Ophthalmology Dr. Palnivel C, Assistant Professor, Dept of PSM	Approved with the following changes: 1. Review of literature: re-do, put it concept wise 2. Put fishing community instead of 'fisher men'

Forensic Medicine 30.09.2015

Sl. No	Name of the PG student	Dissertation	Guide	Co-guide	Comments
1	Dr. Abilash S	The Effect of Cold Chamber on the Cadaver's Electrolyte Changes in Vitreous Humor and Plasma.	Dr. Siddhartha Das, Associate Professor, Dept. of Forensic Medicine and Toxicology	Dr. Vinod Ashok Chaudhari, Assistant Professor, Dept. of Forensic Medicine and Toxicology Dr. Prashant Shankarao Adole, Assistant Professor, Department of Biochemistry	Approved with the following changes: 1. Put a reference for sample size calculation. 2. Recalculate sample size. 3. Study design- before and after comparison. 4. Improve "Review of literature".
2	Dr. Benjy Tom Varughese	Injury Profile of Fatal Cases of Fall: An Autopsy-based Study	Dr. Sanjay Sukumar, Assistant Professor, Department of Forensic	Dr. Ambika Prasad Patra, Assistant Professor, Department of Forensic Medicine	Approved with the following changes: 1. Sampling technique – convenient sampling.

			Medicine and Toxicology	and Toxicology	2. Injury profile to be defined and classified. 3. Research question – reword it.
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Immunohaematology and Transfusion Medicine 22.09.2015

Sl. No	Name of the PG student	Dissertation	Guide	Co-guide	Comments
1	Dr. Basudev Pokhrel	Allogeneic blood transfusion patterns in patients undergoing cardiac surgery in a tertiary health care center	Dr. Debdata Basu, Professor and In-charge, Dept. of Transfusion Medicine	Dr. Abhishekh B, Assistant Professor, Dept. of Transfusion Medicine Dr. B.V. Sai Chandran, Additional Professor and Head, Department of CTVS	Approved with the following changes: 1.Mention ‘elective open heart surgery’ under inclusion criteria 2.Sampling technique – consecutive cases 3.Exclusion criteria- suitable change in ‘less than or equivalent to 10 years’ 4.Title may be changed as suggested
2	Dr. Loganathan Rajendiran	Assessment of coagulation factor levels and its association with mode of collection and storage of fresh frozen plasma at JIPMER blood bank	Dr. Rajendra G Kulkarni, Assistant Professor, Dept of Transfusion Medicine	Dr. Rakhee Kar, Associate Professor, Department of Pathology Dr. Abhishekh B, Assistant Professor, Dept of Transfusion Medicine	Approved with the following changes: 1.State research hypothesis also 2.Mode of collection and transport, storage 3.In addition, look at collection time 4.Statistical analysis make necessary correction

ENT 22.09.2015

Sl. No	Name of the PG student	Dissertation	Guide	Co-guide	Comments
1	Dr. Gayathri Bhaskaran	Comparison of Endoscopic And Microscope Assisted Surgery in Chronic Suppurative Otitis Media (Squamous Type)– a Randomised Clinical Trial	Dr. Sunil Kumar Saxena, Professor and HOD Department of Otorhinolaryngology	Dr. Nagarajan K, Additional Professor, Department of Radiodiagnosis	Approved with the following changes: 1.References to be cited in sequential order from ‘introduction’ onwards 2.References are 15, only 4 cited 3.Remove vertigo from outcome parameters accordingly modify

					<p>inclusion and exclusion criteria</p> <p>4.Sample size calculation put reference with parameter on which sample size estimated</p> <p>5.Modify aims and objectives</p> <p>6.Randomisation to be explained in the protocol</p> <p>7.Variable-wise statistical test – make necessary change – paired t test or Wilcoxon signed rank test- not relevant</p> <p>8.Surgery to be done by same surgeon</p> <p>9.Observer will be blinded</p>
2	Dr. Nazrin Hameed (January 2015)	Effect of conchal cartilage interposition graft in Incudostapedial reconstruction during Tympanoplasty on hearing	Dr. Arun Alexander, Associate Professor, Dept. of ENT	-	<p>Approved with the following changes:</p> <p>1.CTRI registration required</p> <p>2.Avoid using etc in protocol</p> <p>3.Citation of authors need correction in review of literature</p> <p>4.Put references in Vancouver style</p>
3	Dr. R. Chandra Shekar Reddy	Comparison of The Efficacy of Endoscopic versus Microscopic Myringoplasty in Management of Pars Tensa Perforations: A Randomized Clinical Trial	Dr. Pradipta Kumar Parida, Associate Professor, Department of Otorhinolaryngology	Dr. Sunil Kumar Saxena, Professor and Head , Department of Otorhinolaryngology	<p>Approved with the following changes:</p> <p>1.References to be put in Vancouver style</p> <p>2. How graft uptake will be studied? explain in the protocol</p> <p>3.Authors citation in review of literature need to be corrected- spelling mistakes</p> <p>4.Do not call case and control, rather arm A and arm B</p> <p>5.Blinding for graft uptake may be done</p>
4.	Dr. Raghul.S	Correlation between Carotid-Cochlear interval and sensorineural hearing loss -A Cross Sectional study.	Dr. Arun Alexander, Associate Professor, Department of Otorhinolaryngology	-	<p>Approved with the following changes:</p> <p>1.References to be cited from ‘introduction’ onwards</p> <p>2.Author citation in ‘Review of</p>

					literature' to be corrected 3.References 11 are given, only 7 cited
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Ophthalmology 22.09.2015

Sl. No	Name of the PG student	Dissertation	Guide	Co-guide	Comments
1	Dr. Sabareesh	Clinicomicrobiological Profile in Infectious Keratitis and their Association with Clinical Outcome	Dr. K Ramesh Babu , Additional Professor and HOD , Department of Ophthalmology	Prof. Renuka Srinivasan, Senior Professor , Department of Ophthalmology Dr. Rakesh Singh, Associate Professor , Department of Microbiology	Approved with the following changes: 1. Viral infection to be included in the protocol 2. Microbial culture and fungal profile should be independent variables 3. Review of literature - re-do it, put it concept-wise
2	Dr. Sangaraju Suneel	Ocular biometry and genomic association in primary angle closure disease- A descriptive study	Dr. Subashini Kaliaperumal, Associate Professor Dept. of Ophthalmology	Dr. D.G Shewade, Professor, Dept. of Pharmacology	Approved with the following changes: 1. Sample size for genomic study based on minor allele frequency may be calculated 2. Review of literature - re-do it, put it concept-wise 3. References to be put in Vancouver style
3.	Dr. Santosh Kumar K	Assessment of posterior corneal astigmatism and corneal thickness and its association with total corneal astigmatism in Indian eyes.	Prof . Renuka Srinivasan, Senior Professor, Dept. of Ophthalmology	Dr. Swapnil Madhukar Parchand, Assistant Professor, Dept. of Ophthalmology	Approved with the following changes: 1. Decide about chief guide (retiring) and include the same 2. How influence of age over posterior corneal astigmatism and corneal thickness- will be studied, explain in the protocol 3. Review of literature - re-do it, put it concept-wise 4. References to be put in sequential manner

Radiodiagnosis 22.09.2015

Sl. No	Name of the PG student	Dissertation	Guide	Co-guide	Comments
1.	Dr. Dwaipayan Chatterjee	Correlation of Regional Leptomeningeal Collateral Score (rLMC score) with the Three Month Clinical Outcome (mRS and Barthel Index) in Patients with M1 MCA and/or ICA Occlusion in Acute Ischemic Stroke	Dr. Nagarajan K., Additional Professor & Head, Department of Radio-diagnosis	Dr. Sunil K. Narayan, Professor & Head, Department of Neurology	Approved with the following changes: 1.Primary objective, replace standardize with correlate, change it suitably 2.Sample size calculation have a re-look 3.Outcome variable has to be defined as good and poor outcome. Otherwise consider doing a multiple ordinal regression
2.	Dr. Kumar.B.N	Neuro-Imaging Profile in Childhood Developmental Delay	Dr. Nagarajan.K, Additional Professor, Dept.of Radio-diagnosis	Dr. Venkatesh.C, Assistant Professor, Dept. of Pediatrics	Approved with the following changes: Sampling technique – consecutive cases
3.	Dr. Neha Sharma	Diagnostic role of Magnetic resonance (MR) mammogram in the evaluation of BIRADS category 4 lesions of breast detected with screening mammography	Dr. Sunitha V.C, Assistant Professor , Department of Radio-diagnosis	Dr. D. Shanmugam , Assistant Professor, Department of General surgery Dr. Bhawana A Badhe, Professor and Head, Department of Pathology	Approved with the following changes: 1.Study design – change to ‘Diagnostic test accuracy study’ 2. Review of literature - re-do it, put it concept-wise 3. References to be put in Vancouver style

EMS 22.09.2015

Sl. No.	Name Of The PG Student	Dissertation	Guide	Co-guide	Comments
1	Dr. Divankur Khanna	Epidemiology, Diagnosis and Treatment Pattern of Renal Colic in the Emergency Department	Dr. Nanda Kishore Maroju , Associate Professor , Department of Surgery	Dr. Rama Prakasha S, Assistant Professor, Department of EM & Trauma	Approved

2	Dr.G.Manoj Kumar	Comparison of Acid-Base Parameters between Arterial and Venous Blood in Emergency Department	Dr.Vinay R.Pandit, Additional Professor, EM & Trauma Department	-	<p>Approved with the following changes:</p> <p>1.Exclude cases with shock</p> <p>2.Independent variables – clinical characteristic to be listed</p> <p>3.Confounder variables to be listed</p> <p>4.Title – make suitable change..... in emergency department</p>
3	Dr. R. Surendar	Survival to Discharge in In-Hospital Cardiac Arrest at Emergency Department and its Associated Factors– A Descriptive Study	Dr. Rama Prakasha S. Assistant Professor, EM & Trauma Department	Dr. Anusha Cherian , Associate Professor Department of Anaesthesiology & Critical Care	<p>Approved with the following changes:</p> <p>1.List co-morbid conditions under independent variables</p> <p>2.Inclusion criteria – delete ‘witnessed’</p> <p>3.Title change as suggested</p>
4	Dr. Tapan Kumar Ray	Injury Profile in Road Traffic Accidents and Outcome – A Descriptive Study	Dr. Rama Prakasha S., Assistant Professor, EM & Trauma Department	Dr. Swaroop Kumar Sahu, Assistant Professor, Department of Preventive & Social Medicine	<p>Approved with the following changes:</p> <p>1. References to be put in Vancouver style</p> <p>2.Whether single incidence or mass accident, please account for this</p>

Medicine 28.09.2015

Sl. no.	Name of the PG student	Dissertation	Guide	Co-guide	Comments
1	Dr. Aparna Sudhakar	Hypopituitarism in patients following severe haemotoxic snake bite envenomation - A prospective study	Dr. Deepak Amalnath , Assistant Professor, Department of Medicine	Dr. Sadish Kumar, Associate professor, Department of Endocrinology	<p>Approved with the following changes:</p> <p>1. Redefine aims and objectives.</p> <p>2. State criteria for hypopituitarism acute and chronic.</p> <p>3. Put references in Vancouver style.</p>
2	Dr. Bhavani Madduluri	Ambulatory Blood Pressure monitoring in Normotensive Type 2 Diabetes Mellitus.	Dr. R.P. Swaminathan, Senior Professor& HOD, Dept. of Medicine.	Dr. Venkateswaran. R , Asst. Professor, Dept. of Medicine.	Not presented
3.	Dr. Malla V A Gangadhara Rao	Serum Aldosterone levels in Symptomatic Hypokalemia.	Dr. R. P. Swaminathan, Professor and Head of Dept.	Dr. Venkateswaran R, Assistant Professor, Dept	Not presented

			Dept. Of General Medicine.	of General Medicine. Dr. Sreejith Parameswaran Associate Professor, Dept. Of Nephrology Dr. R. Medha, Associate Professor, Dept of Biochemistry.	
4.	Dr. Naveen Kumar .P	Aetiology and clinical profile of acute undifferentiated febrile illness and evaluation of the different diagnostic tests for scrub typhus using a Bayesian latent class model.	Dr .M .Vivekanandan, Additional Professor, Department of Medicine	Dr. Harish Belgode, Professor and Head, Department of Microbiology Mr. K.T. Harichandrakumar, Lecturer, Department of Medical Biometrics and Informatics (Biostatistics)	Approved with the following changes: 1. List of variables to be made comprehensive and spelt out.
5.	Dr. Nishanthini. A	Association of Procalcitonin with Clinical Pulmonary Infection Score and its Diagnostic Utility in Ventilator Associated Pneumonia in Organophosphate Poisoning	Dr. Venkateswaran R, Assistant Professor, Department of Medicine,	Dr.R.P.Swaminathan, Senior Professor and Head, Department of Medicine Dr. Balasubramanian, Assistant Professor, Department of Biochemistry	Approved with the following changes: 1. Put references in Vancouver style. 2. Cite references in the “Introduction” section.
6.	Dr. Shahanaze@ Karimunissa J	Level of Pleural Fluid YKL40 in Exudative Pleural Effusions	Dr. Jayachandran, Assistant Professor, Dept. of Medicine.	Dr. Soundravally, Associate Professor, Dept. of Biochemistry. Dr. Madusmitha, Assistant professor, Dept. of Pulmonary Medicine	Approved with the following changes: 1. Title to be made clear. 2. Transudative pleural effusion cases will be excluded. 3. List confounders – age, severity, type of malignancy (primary or secondary) 4. Rephrase research question. 5. In the “Introduction” section, cite references. 6. Put references in the Vancouver style. 7. Number of references are 11 but only 4 are cited.
7.	Dr. Tshering Lhamu	Pattern, Microbial Etiology and Outcome of Healthcare-	Dr.D.K.S Subrahmanyam, Professor, Dept.	Dr. B.N.Harish, Senior Professor and Head, Dept.	Approved with the following changes: 1. What is the prevalence of HAI s? –

		Associated Infections in the General Medical Wards of a Tertiary Care Hospital	of General Medicine	of Microbiology.	<p>may be put as one of the objective.</p> <p>2. List of variables – independent and outcome to be corrected.</p> <p>3. Confounders to be listed.</p> <p>4. Review of literature – to be put concept wise.</p> <p>5. Put references in Vancouver style.</p> <p>6. Sample size calculation to be redone.</p>
8.	Dr. Veeranki Vamsidhar	Systemic corticosteroid related major adverse effects - A hospital based study	Dr. Suryanarayana BS , Associate Professor , Department of Medicine	Dr. Vikram Kate , Professor , Department of surgery	<p>Approved with the following changes:</p> <p>1. List variables as independent, outcome and confounder variables.</p> <p>2. Define knowledge deficit and aims and objectives.</p> <p>3. Sample size – commit a number to be achieved.</p> <p>4. Outcome variables measurement to be made specific.</p>
9.	Dr. Vignesh C	Clinical and Laboratory Profile and Assessment of Short Term Clinical Outcome in Patients with Acute Liver Failure	Dr. Abdoul Hamide , Professor, Department of Medicine	Dr. Pazhanivel Mohan Assistant Professor, Dept. Of Medical Gastroenterology	<p>Approved with the following changes:</p> <p>1. Title may be modified – replace “assessment” with “determinants”.</p> <p>2. Statistical test – ROC curve to be done.</p> <p>3. Score is independent variable.</p> <p>4. Course of liver variable to be listed.</p>

Dermatology, Venereology and Leprosy 28.09.2015

Sl. No.	Name of the PG student	Dissertation	Guide	Co-guide	Comments
1	Dr. Jude Ernest Dileep	Comparison of Hair Transplantation for Androgenic Alopecia by Follicular Unit Extraction versus Follicular Unit Transplantation	Dr. Rashmi Kumari, Associate Professor, Department of Dermatology and STD	Dr. Dinesh Kumar S, Associate Professor, Department of Plastic Surgery	<p>Approved with the following changes:</p> <p>1. References to be cited sequentially.</p> <p>2. Put references in Vancouver style.</p> <p>3. Harvesting and grafting to be done by same surgeon.</p> <p>4. Study design- randomized controlled study.</p> <p>5. CTRI registration required.</p> <p>6. Stratified block randomization to be used.</p>
2	Dr. Pallerla Sri	A clinical and	Dr. T.J.	Dr. VS Negi ,	Approved with the following changes:

	Divya	investigative study of adult onset atopic dermatitis from a tertiary care centre in south India	Jaisankar, Professor and HOD, Department of Dermatology, Venereology & Leprosy	Professor and Head, Department of Clinical Immunology Dr. Malathi. M, Assistant Professor, Department of Dermatology, Venereology & Leprosy	1. Study design- case control study. 2. What is being investigated, put in the title.
3	Dr. S.VinuPriya	Prevalence and patterns of latex allergy among health care workers of a tertiary care centre in South India	Dr. Laxmisha Chandrashekar, Associate Professor, Department of Dermatology & STD	Dr. Devinder Mohan Thappa, Professor, Department of Dermatology & STD Dr. Medha R, Associate Professor, Department of Biochemistry.	Approved.

PULMONARY MEDICINE 28.09.2015

Sl. no.	Name of the PG student	Dissertation	Guide	Co-guide	Comments
1	Dr. Abhishek Singh Chauhan	Assessment of the level of serum Fibrinogen and hs CRP and their association with severity of disease in patients with COPD.	Dr. R. Manju, Assistant Professor, Department of Pulmonary Medicine	Dr. M. Madhumsita, Assistant Professor, Department of Pulmonary Medicine Dr. Balasubramaniyan Vairappan , Assistant Professor ,Department of Biochemistry	Approved with the following changes: 1. Instead of serum, plasma to be used for estimation of fibrinogen. 2. Exclude pregnancy and bronchiectasis.
2	Dr. Aneesa Shahul. S.	Allergic Bronchopulmonary Aspergillosis in Acute Severe Asthma – A Cross- sectional Study	Dr. S.Vinod Kumar, Professor and Head of the Department, Department of Pulmonary medicine	Dr. Vishnukanth.G, Assistant Professor, Department of Pulmonary Medicine Dr. V.S.Negi , Professor and Head of Department , Department of Clinical Immunology Dr. Vinay R	Not presented

				Pandit, Additional Professor , Department of Emergency Medical Services	
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PSYCHIATRY 28.09.2015

Sl. No.	Name of the PG student	Dissertation	Guide	Co-guide	Comments
1	Dr. M.Pravallika	Frequency and Correlates of Antipsychotic-induced Parkinsonism in Patients with First Episode Psychosis	Dr. Ravi Philip Rajkumar, Associate Professor of Psychiatry	-	Approved with the following changes: 1. Before and after use of instrument for cognitive function. 2. References to be cited in the "Introduction" section also.
2	Dr. Vigneshvar Chandrasekaran	Serum Brain Derived Neurotrophic Factor and Neurotrophin-3 Levels and their Correlation with Cognitive Function Tests in Unaffected Siblings of Bipolar I Patients and in Healthy Controls	Dr. Shivanand Kattimani, Associate professor, Dept. of Psychiatry	Dr. Nandeesh H, Assistant Professor, Dept of Biochemistry, Mr. Arivazhagan. K, Tutor cum Clinical Psychologist, Dept of Psychiatry	Approved with the following changes: 1. References to be cited in the "Introduction" section also. 2. Study design – Case control study. 3. Hypothesis and aims and objectives at conflict- set them right.

PEDIATRICS 28.09.2015 (Afternoon)

Sl. no.	Name of the pg student	Dissertation	Guide	Co-guide	Comments
1	Dr. Bondada Hemanth Kumar	Patterns of clinical presentation in children with Congenital Anomalies of Kidney and Urinary Tract (CAKUT) - A Descriptive study	Dr. Sriram Krishnamurthy, Associate Professor, Department of Pediatrics	Dr. Venkatesh Chandrasekaran, Assistant Professor, Department of Pediatrics Dr. Bibekanand Jindal, Associate Professor, Department of Pediatric Surgery Dr. Ramesh Ananthakrishnan, Associate Professor, Department of Radiodiagnosis	Approved.
2	Dr. Nithin.S.N	Comparison of 2 TU and 1 TU PPD for Mantoux test to detect Childhood	Dr. Niranjana Biswal, Professor, Department of	-	Not presented

		tuberculosis – A Randomised control trial.	Pediatrics		
3	Dr. Shikhar Pradhan	Effect of digital rectal examination on treatment outcomes in children with functional constipation – a randomized pilot study	Dr. Barath J, Associate Professor, Department of Pediatrics	-	Approved with the following changes: 1. May do observational study rather than this RCT. 2. References to be cited in the “Introduction” section also.
4	Dr. Tanay Gupta	Pediatric Thrombotic Events: Incidence, Clinical Risk Factors and Outcome.	Dr. Delhi Kumar, Assistant Professor, Department of Pediatrics	Dr. Ramesh Kumar R, Assistant Professor, Department of Pediatrics Dr. Adhishivam B, Associate Professor, Department of Neonatology	Approved.
5	Dr. Vignesh. V	Management of convulsive status epilepticus in children with Phenytoin Vs Valproate Vs Levetiracetam: A randomized double blinded control trial.	Dr. Ramesh Kumar. R, Assistant Professor, Pediatric Critical Care Unit, Department of Pediatrics	Dr. S. Mahadevan, Professor, Head and Dean (Academic), Division Head, Pediatric Critical Care Unit, Department of Pediatrics	Approved with the following changes: 1. Under variables, list Glasgow score also. 2. Functional status to be included in outcome.
6	Dr. Pediredla Karunakar	Glucose variability and clinical outcomes in comatosed children due to acute central nervous system infections admitted in Pediatric intensive Care Unit- A prospective observational analytical study	Dr. Ramesh Kumar. R, Assistant Professor, Pediatric Critical Care Unit, Department of Pediatrics	Dr. S. Mahadevan, Professor, Head and Dean (Academic), Division Head, Pediatric Critical Care Unit, Department of Pediatrics	Approved.
7	Dr. Vishnu S Nair	Comparison of Revised Jones criteria 2015 with Modified Jones criteria 1992 for the diagnosis of acute rheumatic fever (ARF)	Dr. Reena Gulati, Associate Professor, Department of Pediatrics	Dr. Santhosh Sathesh, Additional Professor and Head, Department of Cardiology Dr. V.S. Negi, Professor and Head, Department of Clinical Immunology	Approved with the following changes: 1. Put references in Vancouver style.

Sl. No.	Name Of The PG Student	Dissertation	Guide	Co-guide	Comments
1	Dr. Lin Varghese	Association of Epicardial Fat Volume and Perfusion Abnormalities in Myocardial Perfusion Imaging in Patients with Suspected Coronary Artery Disease	Dr. Dhanapathi Halanaik, Associate professor, Department of Nuclear medicine	Dr. Ramesh .A, Associate Professor, Department of Radiodiagnosis	Not presented
2	Dr. Tojo Joseph Tom	Alveolar Epithelial Permeability in Patients with Primary Sjögren's Syndrome using Technetium-99m Diethylenetriamene Pentaacetate (DTPA) Aerosol Scintigraphy	Dr. Nandini Pandit, Additional Professor and Head, Department of Nuclear Medicine	Dr. V.S.Negi, Professor and Head, Department of Clinical Immunology. Dr. Dharm Prakash Dwivedi, Assistant Professor, Department of Pulmonary Medicine	Approved with the following changes: 1. HRCT may be put under investigation. 2. Screen for pulmonary hypertension. 3. Should do KCO instead of DLCO. 4. Put references in Vancouver style.

Pharmacology 21.09.2015

Sl. No.	Name Of The PG Student	Dissertation	Guide	Co-guide	Comments
1	Dr. Avishek Amar	Adverse drug reaction profile of capecitabine based chemotherapy regimen and its predisposing factors in patients attending Regional Cancer Centre	Dr. M. Jayanthi, Associate Professor, Dept. of Pharmacology	Dr. Biswajit Dubashi Associate Professor, Dept. of Medical Oncology Dr. A. Surendiran Assistant Professor, Dept. of Pharmacology	Approved with the following changes: 1. Take blood sample at the time of adverse drug reaction. 2. Age, sex, diagnosis to be put under independent variables. 3. References to be cited in the "Introduction" section also. 4. Put references in Vancouver style.
2	Dr. Gopisankar MG	ABCB1 2677G>T single nucleotide polymorphism and other nongenetic factors associated with dose variation of warfarin maintenance therapy in a South Indian Tamilian population; A Cross Sectional Study	Dr. A. Surendiran, Assistant Professor, Department of Pharmacology	Dr. M. Hemachandren, Assistant Professor, Department of CTVS	Approved.
3	Dr. Kirubakaran R	Influence of CYP2C9 genetic polymorphism on valproic acid-induced adverse effects in South Indian patients	Dr. Kesavan, Lecturer, Department of Pharmacology	Dr. Ramesh Kumar R, Assistant professor, Department of Paediatrics Dr. Sunil K Narayan, Professor	Approved.

				and Head, Department of Neurology Dr. Shewade DG, Professor, Department of Pharmacology	
4	Dr. Nilan Tharayil Jacob	The in vitro antifungal, antibacterial and antiviral activity of Cleistanthus collinus leaf extract and cleistanthins A and B	Dr. R. Raveendran Professor, Department of Pharmacology	Dr. S.Sujatha, Professor, Department of Microbiology	Approved with the following changes: 1. Mention the type of extract of Cleistanthus collinus leaf extract. 2. Placement of extract preparation – mention under study procedure.

Obstetrics & Gynaecology 29.09.2015

Sl. No	Name of the PG student	Dissertation	Guide	Co-guide	Comments
1	Dr. Amandeep Mann	Pregnancy outcome in women with polycystic ovary syndrome	Dr. Haritha Sagili, Associate Professor, Dept. of Obstetrics and Gynaecology	Dr. S.Murali, Assistant Professor, Dept. of Obstetrics and Gynaecology	Approved with the following changes: 1. Treatment of infertility to be mentioned under confounding variables.
2	Dr. Amruthamshu. K	The Utility of Symptom Index Based Scoring System in Prediction of Ovarian Malignancy: A Cross Sectional Study	Dr. Jayalakshmi. D, Additional Professor, Dept. Obstetrics & Gynaecology	Dr. S.Murali, Assistant Professor, Dept. of Obstetrics and Gynaecology	Approved with the following changes: 1. Put reference for “symptom index based scoring system” and use the same name as given in the study. 2. Put study design as “Diagnostic test accuracy”, not cross sectional study.
3	Dr. D. Anusha	Risk Factors and Outcome of Pregnancy in Abruptio Placentae	Dr. Dilip Kumar Maurya, Associate Professor, Dept. of Obstetrics Gynecology	Dr. Anish Keepanasseril, Associate Professor, Department of Obstetrics and Gynaecology	Approved with the following changes: 1. Take a “control group” to find association. 2. Study design: Case control study. 3. Sample size to be recalculated. 4. Put references in Vancouver style. 5. Many of independent variables to be found and listed under confounding variables.
4	Dr. T.Disha Kiran	Factors Affecting Perinatal Mortality in Breech Deliveries-A Prospective Cohort Study	Dr. Gowri Dorairajan, Professor, Department of Obstetrics and Gynecology	-	Approved with the following changes: 1. Study design: Case control study with nested cohort. 2. Reword control – A breech born baby that is live.

					3. Include morbidity also.
5	Dr. Isha Pun	Bacterial Infections in unexplained Antepartum Stillbirth-a Prospective Case control Study	Dr. Dasari Papa, Professor, Dept of Obstetrics & Gynaecology	Dr. Rakesh Singh, Associate Professor, Department of Microbiology Dr. Pampa Ch Toi, Associate Professor, Department of Pathology	Approved with the following changes: 1. Title, hypothesis, aims and objectives to be made clear. 2. Clearly define risk factors for antepartum still births. 3. Make list of micro-organisms more comprehensive. 4. Review of literature to be written concept wise. 5. References to be put in Vancouver style.
6	Dr. Mangala Gowri .K	Prediction of Endometrial Carcinoma in Symptomatic Postmenopausal Women using a Risk-Prediction Model	Dr. Jayalakshmi. D, Additional Professor, Department of Obstetrics & Gynaecology	Dr. Dilip Kumar Maurya, Associate Professor, Department of Obstetrics & Gynaecology	Approved with the following changes: 1. Review of literature – put concept wise. 2. Delete “Endometrial thickness < 4mm” from exclusion criteria. 3. If histopathology not available, then exclude. 4. Title it as “ Prediction of endometrial carcinoma utilizing RHEA scoring model in post menopausal women.”
7	Dr. Nafeez Shaik (March 2014)	Maternal and Neonatal Morbidity associated with second stage caesarean section: An observational study	Dr. Anish Keepanasseril, Associate Professor, Department of Obstetrics and Gynaecology	Dr. Kubera N.S, Associate Professor, Department of Obstetrics and Gynaecology Dr. Adhisivam.B, Associate Professor, Department of Neonatology	Approved with the following changes: 1. List of variables to be made comprehensive. 2. Review of literature to be made concept wise. 3. In title, replace “morbidity” with “outcome”. 4. Make necessary changes in research question, aims and objectives and elsewhere, where appropriate.
8	Dr. P.Sunayana Kamala	Study of Mullerian anomalies among women with infertility using three dimensional ultrasound	Dr. Kubera S, Associate Professor, Dept. of Obstetrics & Gynaecology	-	Approved with the following changes: 1. Review of literature to be made concept wise. 2. Secondary objective 2 may be deleted. 3. Endometrial polyp may be deleted from secondary objective 1.
9	Dr. Shahina	Factors Predicting the Outcome of Trial of	Dr. Sasirekha R, Associate	Dr. Latha Chaturvedula,	Approved with the following

	Parveen	Labour After Caesarean Section : A Cross Sectional Study	Professor, Department of Obstetrics & Gynaecology	Professor, Department of Obstetrics & Gynaecology	changes: 1. Pregnant women who did not opt for trial of labour after CS to be excluded. 2. Study design- Case control study. 3. Recalculate sample size as suggested.
10	Dr. Shanthi. P	Role of autopsy in diagnosis and Genetic counselling of Congenital malformations	Dr. Mamatha Gowda, Assistant Professor, Department of Obstetrics and Gynecology	Dr. Sajini Elizabeth Jacob, Assistant Professor, Department of Pathology	Approved with the following changes: 1. Sampling method – needs correction. 2. Suggested statistical tests may be used. 3. Review of literature to be made concept wise.
11	Dr. Sree Lalitha Kayali	Comparison of Metabolic Syndrome in Infertile Women with and without Polycystic Ovary Syndrome	Dr. T. Chitra , Assistant Professor, Department of Obstetrics and Gynaecology	Dr. Sadish Kumar Kamalanathan, Associate Professor, Department of Endocrinology Dr. Nandeesh Hanumanthappa , Assistant Professor, Department of Biochemistry	Approved with the following changes: 1. Define metabolic syndrome and PCOS criteria. 2. Signs of androgen excess like hirsutism, acne and alopecia need not be recorded. 3. Consider whether hormonal investigations are required.

General surgery 29.09.2015

Sl. No	Name of the PG student	Dissertation	Guide	Co-guide	Comments
1	Dr. Dudaka Anusha (28.09.2015)	Association of Helicobacter pylori infection and colorectal cancer- A case control study.	Dr. Vikram Kate, Professor, Department of Surgery	Dr. Sreenath G.S, Associate Professor, Department of Surgery Dr. Jharna Mandal, Associate Professor, Department of Microbiology	Approved.
2	Dr. James Martin D Sangma	Comparison of Vacuum Assisted Closure (VAC) therapy and conventional dressing on wound healing in patients with diabetic foot ulcer - A Randomized	Dr. S. Manwar Ali, Associate Professor, Department of Surgery	Dr. T. P. Elamurugan, Assistant Professor, Department of Surgery	Approved with the following changes: 1. Describe how vacuum therapy is done. 2. Control of diabetes during ulcer healing will be a confounder. 3. Outcome assessment should be

		Controlled Trial.			blinded. 4. Photographic documentation should be done.
3	Dr. Jigish Ruparelia	Effect of addition of preoperative oral pregabalin to perioperative intravenous lidocaine infusion on postoperative pain and perioperative stress response in patients undergoing elective laparotomy: a double blind randomised controlled trial	Dr. Sarath Chandra Sistla, Professor, Department of General Surgery	Dr. V. Gomathi Shankar, Assistant Professor, Department of General Surgery Dr. Pankaj Kundra, Professor, Department of Anaesthesiology Dr. Senthilkumar G. P., Lecturer, Department of Biochemistry	Approved with the following changes: 1. In aims and objectives, replace “peri operative” with “post operative”. 2. Put a flow diagram for RCT. 3. Will type of incision be a confounder? 4. Primary outcome measure to be specified.
4	Dr. Karnawat Anand Vinay	Systemic Inflammatory Response Syndrome (SIRS) as a Predictor of Poorer Outcomes in Diabetic Foot Infections (DFI).	Dr. Balasubramanian, Asst. Professor, Dept. of General Surgery	Dr. K. Srinivasan, Professor & HOD, Dept. of General Surgery Dr. Rajkumar N, Asst. Professor, Dept. of General Surgery	Approved with the following changes: 1. Aim – redraft the statement. 2. Define “diabetic foot infection”. 3. Remove arterial blood gas from variables. 4. Put review of literature concept wise. 5. References to be put in Vancouver style.
5	Dr. Kush Raj Lohani (28.09.2015)	Effect of synbiotics in reducing the systemic inflammatory response and septic complications in moderately severe and severe acute pancreatitis- A prospective parallel arm double blind randomized trial	Dr. S. Suresh Kumar, Assistant Professor, Department of Surgery	Dr. Vikram Kate, Professor, Department of Surgery Dr. Nivedita Nanda, Assistant Professor, Department of Biochemistry	Approved with the following changes: 1. Primary end point specify as composite.
6	Dr. M. Aditya	Comparison of Tissue Adhesive Glue with Subcuticular Absorbable Suture for Skin Closure following Thyroid Surgery- A Single Blinded Randomized Controlled Trial	Dr. S. Manwar Ali, Associate Professor, Department of Surgery	Dr. T. P. Elamurugan , Assistant Professor, Department of Surgery	Approved with the following changes: 1. Standardize route and type of analgesia used in your cases. 2. Review of literature to be rewritten. 3. References to be put in Vancouver style and to be cited sequentially. 4. Put references in the “Introduction” section also.

7	Dr. Manoj Kumar Patta (April 2014)	Delay in treatment seeking and its associated factors among carcinoma breast patients presenting to a tertiary care centre in south India	Dr. V. Gomathi Shankar, Assistant Professor, Department of General Surgery	Dr. Srinivasan K, Professor and Head, Department Of Surgery Dr. Palnivel C, Assistant Professor, Dept. of PSM	Approved.
8	Dr. Sandeep Mishra (January 2015)	Polidocanol versus phenol in oil injection sclerotherapy in treatment of internal haemorrhoids – a randomized controlled trial	Dr. S. Jagdish, Professor, Dept. of General Surgery	Dr. T. P. Elamurugan, Assistant Professor, Department of Surgery	Approved with the following changes: 1. Check statistical analysis section. 2. Complications need to be listed.
9	Dr. Tony Basil	A comparative study of imprint cytology and frozen section biopsy for intraoperative evaluation of margins in breast conservation surgery	Dr. Kadambari. D, Professor of Surgery, Dept. of General Surgery	Dr. Shanmugam. D, Assistant Professor, Dept. of General Surgery Dr. Siddaraju, Professor, Dept. of Pathology. Dr. Debasis Gochhiat, Assistant Professor, Dept. of Pathology	Approved with the following changes: 1. Use histopathology as gold standard. 2. Take out radiotherapy cases.
10	Dr. Prakriti Giri	Comparison of conventional negative pressure wound therapy with negative pressure wound therapy with normal saline instillation in the management of extremity wounds: a randomized controlled trial	Dr. K. Balamourougan, Assistant Professor, Dept. of General Surgery	Dr. Sarath Chandra Sistla, Professor, Dept. of Surgery Dr. Sujatha Sistla, Professor, Dept. of Microbiology Dr. Debdatta Basu, Professor, Department of Pathology	Not presented

Anaesthesiology and Critical Care 29.09.2015

Sl. No.	Name of the PG student	Dissertation	Guide	Co-guide	Comments
1	Dr. Deepak Bhandari	Correlation of measurement of Optic Nerve Sheath Diameter using Ultrasonography with Computed	Dr. Prasanna Udupi Bidkar, Associate Professor, Department of Anesthesiology	Dr. Adinarayanan .S, Associate Professor, Department of Anesthesiology	Approved with the following changes: 1. Variables and statistical analysis need attention.

		Tomography scan in Hydrocephalus patients undergoing Ventriculo-Peritoneal Shunt Surgery	and critical care	and critical care	2. Will etiology of hydrocephalus be a confounder? 3. Put references in Vancouver style.
2	Dr. Diana Thomas	Comparison of Continuous Bupivacaine Wound Infiltration at Two Different Anatomical Planes for post Caesarean Analgesia - A Randomized Clinical Trial	Dr. Sakthirajan. P, Assistant Professor, Department of Anaesthesiology and critical care	Dr. Pankaj Kundra, Professor and HOD, Department of Anesthesiology & Critical Care Dr. Gowri Dorairajan, Professor, Department of Obstetrics and Gynaecology	Approved with the following changes: 1. Randomization technique and allocation concealment to be mentioned. 2. Will BMI be a confounder? 3. Put references in Vancouver style.
3	Dr. Hariharan. S	Relationship between Transesophageal Echocardiography derived Pulmonary Artery Systolic Pressure Measurements and Outcomes of Patients undergoing Coronary Artery Bypass Graft Surgery on Cardiopulmonary Bypass: A Prospective Observational Study.	Dr. Satyen Parida, Associate Professor, Department of Anaesthesiology & Critical Care	Dr. Ashok Shankar Badhe, Sr.Professor & Head of Super Specialty Block, Department of Anaesthesiology & Critical Care Dr. Chitra Rajeswari. T, Assistant Professor, Department of Anaesthesiology & Critical Care Dr. Sai Chandran B.V, Additional Professor & HOD, Department of Cardiothoracic and Vascular Surgery	Approved with the following changes: 1. Justification for two co-guides from same department. 2. Put references in the "Introduction" and review of literature. 3. Put review of literature concept wise. 4. Have a relook at variables and statistical analysis. 5. Sample size calculation to be redone. 6. Change the order of aims and objectives.
4	Dr. Pruthvidher. M	Incidence and Determinants of Acute Kidney Injury in Patients with Previously Normal Renal Function Undergoing Major Surgery in General Surgery Department.	Dr. Anusha Cherian, Associate professor, Department of Anesthesiology and Critical care	Dr. Sreejith Parameswaran, Associate professor, Department of Nephrology Dr. Lenin Babu Elakkumanan, Associate Professor, Department of Anesthesia and Critical care Dr. Nanda Kishore Maroju, Associate	Approved with the following changes: 1. Consider number of times serum creatinine estimation to be done. 2. Review of literature to be put concept wise. 3. Put references in Vancouver style.

				Professor, Department of General Surgery	
5	Dr. Reesha Joshi (JANUARY 2015)	Comparison of Ambu AuraGain with LMA ProSeal in Children under Controlled Ventilation: A Randomised Clinical Trial	Dr. Priya Rudingwa, Assistant Professor, Department of Anesthesiology & Critical Care	Dr. Pankaj Kundra, Professor and HOD, Department of Anesthesiology & Critical Care	Approved with the following changes: 1. Consider doing multiple measurements instead of single measurement. 2. Mention method of randomization and allocation concealment.
6	Dr. Rithu Krishna. K	Comparison Of Microcuff and Uncuffed Preformed Endotracheal Tubes in Cleft Palate Surgeries – A Randomized Control Trial	Dr. Sandeep Kumar Mishra, Associate Professor, Dept. of Anaesthesiology and Critical Care	Dr. Priya Rudingwa, Assistant Professor, Department of Anesthesiology & Critical Care Dr. Ashok Shankar Badhe, Sr.Professor & Head of Super Specialty Block, Department of Anaesthesiology & Critical Care Dr. Devi Prasad Mohapatra, Associate Professor, Dept. of Plastic Surgery Dr. Pankaj Kundra, Professor and HOD, Department of Anesthesiology & Critical Care	Approved with the following changes: 1. Justification of 3 co-guides from same department. 2. Review of literature – put concept wise. 3. Put references in the “Introduction” section also. 4. Under “secondary objective”, replace discover with find.
7	Dr. Sukirti Baba Panta	Heart rate variability as a predictor of hypotension after spinal anaesthesia in patients with diabetes mellitus - An observational study	Dr. V. Stalin, Assistant Professor, Department of Anaesthesiology & Critical Care	Dr. Ashok Shankar Badhe, Professor, Department of Anaesthesiology & Critical Care Dr Vivek Kumar Sharma, Additional Professor, Department of Physiology	Approved with the following changes: 1. Put review of literature – concept wise. 2. Sampling technique – write parameters for sampling. 3. Variables to be correctly listed. 4. Study design – analytical study. 5. Put references in Vancouver style.
8	Dr. Vishanth Kumar Boddu	Evaluation of neuro- muscular blockade with vecuronium during general anesthesia with oxygen:nitrous oxide,	Dr. Hemavathi. B., Professor, Department of Anaesthesiology & Critical care	Dr. Srinivasan, Assistant Professor, Department of Anaesthesiology	Approved with the following changes: 1. Research hypothesis to be reworded. 2. Sample size calculation to be

		isoflurane vs oxygen:air, isoflurane		& Critical care	rewritten. 3. Put review of literature concept wise. 4. Put references in Vancouver style.
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Orthopaedics 29.09.2015

Sl. No.	Name Of The PG Student	Dissertation	Guide	Co-guide	Comments
1	Dr. Aditya Sunder Goparaju (JANUARY 2015)	Short Term Functional and Radiological Outcomes Following Instrumented Reduction and Fusion in Patients of Mid and High Grade Isthmic and Degenerative Spondylolisthesis.	Dr. Deep Sharma, Associate Professor of Orthopedics, Department of Orthopedics	Dr. Murali Poduval, Additional Professor, Department of Orthopedics Dr. Ramkumar.G, Assistant Professor, Department of Radiodiagnosis	Approved with the following changes: 1. Put research hypothesis. 2. Make correction in sweeping statements under “novelty”. 3. Study design – put it as case series.
2	Dr. Rajubabu Rapeta (JANUARY 2015) (28.09.2015)	Assessment of the level of serum beta carotene in chronic low back pain patients and its association with lumbar osteophyte formation	Dr. Dilip Kumar Patro, Senior Professor, Department of Orthopaedics	Dr. Jagdish Menon, Professor and HOD, Department of Orthopedics Dr. Senthil Kumar, Lecturer, Department of Biochemistry	Approved with the following changes: 1. Sample size estimation to be redone. 2. Confounder variables to be listed. 3. References to be cited in sequential manner.

DM ENDOCRINOLOGY 30.09.2015

Sl. No.	Name of the student	Title of Dissertation	Guide	Co-guides	Comments
1.	Dr. Kalyani Sridharan	Change in Beta cell function, glucagon-like peptide1 and calcitonin levels two weeks after Roux-en-Y gastric bypass surgery	Dr. Jayaprakash Sahoo, Assistant Professor, Department of Endocrinology	Dr. Sadishkumar Kamalanathan, Associate Professor, Department of Endocrinology Dr. Kalayarasan R, Assistant Professor, Department of Surgical Gastroenterology	Approved with the following changes: 1. Study design – pilot or exploratory study, reflect in title

DM NEPHROLOGY 30.09.2015

Sl.	Name of the	Title of Dissertation	Guide	Co-guides	Comments
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No.	student				
1.	Dr. Challa Jaswanth	A study of predictors of outcomes and short term changes in tubular function in patients with hemotoxic snake bite related acute kidney injury	Dr. Priyamvada P. S Associate Professor, Department of Nephrology	Dr. Sreejith Parameswaran Associate Professor, Department of Nephrology Dr. Bobby Zachariah, Professor & Head, Department of Biochemistry Dr. R. P. Swaminathan, Professor, Department of Medicine	Approved with the following changes: 1. Look at statistical tests for association and co-relation

DM NEONATOLOGY 30.09.2015

Sl. No.	Name of the student	Title of Dissertation	Guide	Co-guides	Comments
1.	Dr. T. Vasanthan	Effect of Fluid restriction on the Mortality and Morbidity in Term neonates with Perinatal asphyxia: A randomised controlled trial	Dr. Nishad Plakkal, Assistant Professor, Dept of Neonatology	Dr. Vishnu Bhat. B Profesor&Head Dept. Of Neonatology	Approved with the following changes: 1. Change outcome parameters sequence. 2. Mode of delivery, gestational age, birth weight, cause of asphyxia- identify various other confounders. 3. Interim analysis required.

DM CLINICAL PHARMACOLOGY 30.09.2015

Sl. No.	Name of the student	Title of Dissertation	Guide	Co-guides	Comments
1.	Dr. Alphiennes Stanley X	Effect of vitamin D supplementation on treatment response and IL-10 level in vitamin D deficient parthenium dermatitis patients – a randomized double blind placebo controlled trial	Dr. Sandhiya S, Assistant Professor, Department of Clinical Pharmacology	Dr. Steven Aibor Dkhar, Professor, Department of Pharmacology Dr. Laxmisha C, Associate Professor, Department of Dermatology and STD Dr. Sadishkumar Kamalanathan, Associate Professor , Department of Endocrinology	Approved

DM Neurology 30.09.2015

Sl. No.	Name of the student	Title of Dissertation	Guide	Co-guides	Comments
1.	Dr. Upendra Kumar Shah	Cerebrovascular Reactivity and Postural alterations in Cerebral blood flow velocity in Ischemic Stroke patients: A case control study	Dr. Sunil. K .Narayan, Professor and Head, Department of Neurology	-	Approved with the following changes: 1. Age and sex match control to be included

DM CARDIOLOGY 30.09.2015

Sl. No.	Name of the student	Title of Dissertation	Guide	Co-guides	Comments
1.	Dr. Kiran Kumar Reddy.L	Outcome in Percutaneous Transluminal Coronary Angioplasty (PTCA) in Coronary Artery Disease in South Indian Population	Dr. Santhosh Sathesh, Additional Professor & Head, Department of Cardiology	Dr. Ajith Ananthakrishnapillai, Associate Professor, Department of Cardiology Dr. Mahesh Kumar S Assistant Professor, Department of Cardiology Mr. Harichandrakumar KT, Lecturer, Statistics And Demography	Approved with the following changes: 1. Age, gender and comorbidities to be included under "independent variables" 2. Justification for 2 co-guides from same department
2	Dr. Sasinthar.R	Clinical spectrum, Treatment profile, Short term outcomes and their Determinants among the patients with Rheumatic Heart Disease in a Tertiary care hospital in South India, JIPMER	Dr. Santhosh Sathesh, Additional Professor & Head, Department of Cardiology	Dr. Ajith Ananthakrishnapillai, Associate Professor, Department of Cardiology Dr. Mahesh Kumar S Assistant Professor, Department of Cardiology Mr. Harichandrakumar KT, Lecturer, Statistics And Demography	Approved with the following changes: 1. Justification for 2 co-guides from same department. 2. References to be cited in the "Introduction" and "Review of literature". 3. List confounding variables

MCh Neurosurgery 30.09.2015

Sl. No.	Name of the student	Title of Dissertation	Guide	Co-guides	Comments
1.	Dr. Abhishek Chauhan	Postoperative cranial infection profile and its clinical associated factors in elective cranial surgeries- a prospective	Dr. Sathia Prabhu AS, Assistant Professor, Department of Neurosurgery	Dr. Prasanna Udupi Bidkar, Associate Professor, Dept. of Anesthesiology	Approved with the following changes: 1. Review of literature to be put concept wise.

		observational study in a tertiary center		Dr. B.N. Harish, Professor & Head, Department of Microbiology	2. Title can be modified and appropriately worded. 3. Define “Infection profile”. 4. Standardize therapy if possible. 5. Reduce the number of variables. 6. Justification of co-guide from anesthesiology.
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MCh Urology 30.09.2015

Sl. No.	Name of the student	Title of Dissertation	Guide	Co-guides	Comments
1.	Dr. Tepukiel Zaphu (JANUARY 2015)	Clinical outcomes of emergency retrograde double J stenting in benign etiology under local anesthesia – a prospective observational study	Dr. R. Manikandhan, Associate Professor, Department of Urology	Dr. L.N Dorairajan Professor & Head, Department of Urology Dr. Subathra A, Assistant Professor, Department of Radiodiagnosis	Approved with the following changes: 1. Elective stenting cases to be included, hence delete “Emergency” from title. – accordingly make changes elsewhere. 2. Nature of disease – put as “Indications”.
2	Dr. Uma Kant Dutt (AUGUST 2014)	Effect of finasteride on perioperative blood loss and microvessel density in patients with benign prostatic hyperplasia: A randomized controlled trial	Dr. L.N Dorairajan, Professor & Head, Department of Urology	Dr. Bhawana A Badhe, Professor and HOD, Department of Pathology Dr R. Manikandhan Associate Professor, Department of Urology	Approved with the following changes: 1. Review of literature- put concept wise. 2. Put a flow diagram. 3. Mention finasteride dose. 4. Confounders – size of prostate and serum PSA to be listed. 5. Primary objective 2 to be corrected.
3	Dr. Vijay Kumar	Effect of structured educational program on practices of radiation safety measures among health care providers in urology operation theater	Dr. Sreerag KS, Assistant Professor, Department of Urology	Dr. Dorairajan L.N., Professor and Head, Department of Urology Dr. K.Saravanan Lecturer in Radiology(Medical Physics) & RSO, Department of Radiotherapy	Approved with the following changes: 1. Use same questionnaire 2. Intervention should remain same.

MCh Surgical Gastroenterology 30.09.2015

Sl. No.	Name of the student	Title of Dissertation	Guide	Co-guides	Comments
1.	Dr. Kapil Nagaraj P	A Multidetector computed tomographic study on differential flow in hepatic segments	Dr. Biju Pottakkat, Additional Professor & Head, Department of Surgical Gastroenterology	Dr. Kalayarasan R, Assistant Professor, Dept. of Surgical Gastroenterology Dr. Sunitha V. C, Assistant Professor, Dept. of Radiodiagnosis	Approved with the following changes: 1. Study design – Descriptive study. 2. Make corrections in numbering of references.

Cardiac and Neuro Anaesthesia (Post-Doctoral Fellowship) 30.09.2015

Sl. No.	Name of the student	Title of Dissertation	Guide	Co-guides	Comments
1.	Dr. K Narmadha lakshmi	Comparison of the efficacy of tracheal intubation using Standard blade and Channeled blades of King Vision Video Laryngoscope on intubation time in patients with cervical spine immobilization.	Dr. Prasanna Udipi Bidkar, Associate Professor, Department of Anesthesiology and Critical care	Dr. Ashok Shankar Badhe, Professor and Head, SSB, Department of Anesthesiology and Critical care	Approved with the following changes: 1. Mention allocation concealment. 2. Review of literature – to be put concept wise.
2.	Dr. Melvin vaz	Cardiac Anesthesiology Education in India: A survey	Dr. Satyen Parida, Associate Professor, Department of Anaesthesiology and Critical care	Dr. Ashok S Badhe, Senior Professor and Head SSB, Department of Anaesthesiology and Critical care	Approved with the following changes: 1. List variables which will be assessed. 2. Modify exclusion criteria.
3.	Dr. Sabarieswaran R.K	Ultrasonic evaluation of pupillary light reflex and optic nerve sheath diameter in healthy adult volunteers	Dr. Ashok S Badhe, Senior Professor and Head SSB, Department of Anaesthesiology and Critical care	Dr. Prasanna Udipi Bidkar, Associate Professor, Department of Anesthesiology and Critical care	Postponed for lack of clarity: 1. Review of literature – to be put concept wise. 2. Sample size calculation to be redone. 3. Co-guide from radiodiagnosis may be taken.

Pediatric Emergency and Critical Care (Post-Doctoral Fellowship) 30.09.2015

Sl. No.	Name of the student	Title of Dissertation	Guide	Co-guides	Comments
1.	Dr. Akanksha Gupta	Study of association of dysnatremia and outcome in non-traumatic coma in children admitted in pediatric intensive care unit: A prospective observational	Dr. R. Ramesh Kumar, Assistant Professor, Pediatric Critical Care Unit, Department of Pediatrics	Dr. S. Mahadevan, Professor, Dean and Division-Head, Pediatric critical care Unit, Department of Pediatrics	Approved.

		analytical study			
2.	Dr. M Ananth Kumar	Study of inter-observer variability in assessment of post extubation stridor using modified Westley Croup score in pediatric intensive care unit: Prospective observational analytical study	Dr. S. Mahadevan, Professor, Dean and Division-Head, Pediatric critical care Unit, Department of Pediatrics	Dr. R. Ramesh Kumar, Assistant Professor, Pediatric Critical Care Unit, Department of Pediatrics	Approved.

Diabetology (Post-Doctoral Fellowship) 30.09.2015

Sl. No.	Name of the student	Title of Dissertation	Guide	Co-guides	Comments
1.	Dr. Boudhayan Das Munshi	Impact of self monitoring of blood glucose versus usual monitoring on glycemic control in insulin treated patients with Type 2 Diabetes Mellitus: An open label Randomised Controlled Trial	Dr. Suryanarayana B.S., Associate Professor, Department of Medicine	-	Approved with the following changes: 1. Allocation concealment to be used. 2. Account for drop outs. 3. Use one type of glucometer.

Dr. SC Parija

Director and Dean Research

Dr. C Adithan

Faculty Research

Dr. DM Thappa

Member Secretary