

MINUTES OF PGRMC –MD/MS/MSc DISSERTATIONS 2014-DATED 3rd September 2014

Anatomy (18th August 2014)

Sl. No.	Name Of The PG Student	Dissertation	Guide	Co-guide	Comments
1	Dr. Anitha B	A study of anatomical variations of inguinal canal in both sexes with inguinal hernia	Dr. K. Aravindhan Additional Professor, Dept. of Anatomy	Dr. S. Manwar Ali Associate Professor, Dept. of Surgery	Resubmit with following changes- 1. Recording of intraoperative findings will prolong duration of surgery. 2. Correlation with sex may not be useful 3. Methodology does not correlate with the hypothesis 4. Recent references need to be cited 5. References should be cited in order in the text and in Vancouver style.
2	Dr. Ariyanachi K	Topographical landmarks for identification of branches of the mandibular nerve and its surgical implications - a cadaveric study	Dr. Parkash Chand, Professor and Head, Dept. of Anatomy	Dr. Krishnan. B Associate Professor, Dept. of Dentistry, Dr. Gladwin. V, Assistant Professor, Dept. of Anatomy	Approved with subject to following changes- 1. Sample size may be changed according to feasibility. 2. Recent references should be cited and in Vancouver style.
3	Dr. N. Sujitha	Assessment of chromosomal abnormalities and chromosomal instabilities in couples with reproductive failure	Dr. Suma H.Y. Associate Professor, Dept. of Anatomy	Dr. Latha Chaturvedula Professor, Dept. of Obstetrics and Gynaecology	Resubmit with following changes- 1. Sample size to be recalculated with outcome measure. 2. Either infertility or reproductive failure is to be considered in the study not the both. 3. Proper literature search need to be done 4. Avoid counseling the couple. 5. References should be cited in Vancouver style.
4.	Dr. Vidhya Meena S.	Assessment of fetal DNA in maternal plasma as a marker in early detection of pre-eclampsia	Dr. Sarasu. J Associate Professor, Dept. of Anatomy	Dr. Shewade. D.G. Professor, Dept. of Pharmacology	Approved with following changes 1.To mention, does cell free fetal DNA levels can predict and help in diagnosis of preeclampsia. 2. Control group may be included 3. Sample size to be recalculated and sampling technique need to be stated 4. References to be cited and written properly 5. Real time PCR need to be standardized. 6. Confounders- all can't be excluded 7. References should be cited in Vancouver style.

Biochemistry (MD) (18th August 2014)

Sl. No.	Name Of The PG Student	Dissertation	Guide	Co-Guide	Comments
1	Dr. M. Priyadarssini	Assessment of T cell phenotype in patients with psoriasis	Dr. Medha R. Associate Professor, Dept. of Biochemistry	Dr. LaxmishaChandra shekar Associate Professor, Dept. of Dermatology	Approved with subject to following changes- 1. Modify the introduction regarding the effect of methotrexate on T cells being studied for the first time. 2. Add the suggested recent reference
2	Dr. Debadyuti Sahu	Assessment of matrix metalloproteinases and their inhibitor as	Dr. R. Soundravally Associate	Dr. Rahul Dhodapkar Associate	Resubmit with subject to following changes- 1. To include WHO grading for the

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		prognostic markers in dengue viral infection	Professor, Dept. of Biochemistry	Professor, Dept. of Microbiology Dr. T. Kadhiravan Associate Professor, Dept of Medicine Dr. P. Narayanan Associate Professor, Dept. of Pediatrics	severity of dengue. 2. To mention the diagnostic method to include the cases; whether NSI antigen or anti IgM or RT-PCR 3. Review of literature to be elaborated 4. To make it an exploratory study 5. Please do not to include so many things in a PG dissertation 6. Compare dengue versus non-dengue fever 6. Add the suggested reference and should be cited in Vancouver style.
3	Dr. M. Kajalakshmy	Evaluation of anti mullerian hormone levels in hypothyroidism: its relation with oxidative stress and its associated complications	Dr. Zachariah Bobby, Professor, Dept. of Biochemistry	Dr. C. Sadishkumar Kamalanathan, Associate Professor, Dept. of Endocrinology	Approved with subject to following changes- 1. Change the study design to prospective study 2. To modify review of literature as mentioned (one concept one paragraph and not one reference one paragraph) 3. Systematic sampling technique to be mentioned. 4. Replace ovarian function with ovarian reserve. 5. References should be cited in Vancouver style
4	Dr. Angel Mercy Sylus	Effect of clomiphene citrate on nitric Oxide, matrix Metalloproteinase-9 and interleukin-10 in women with polycystic ovary syndrome	Dr. H. Nandeesha Associate Professor, Dept. of Biochemistry	D. T. Chitra, Assistant Professor, Dept. of Obstetrics and Gynaecology Dr. M. G. Sridhar, Professor And Head, Dept. of Biochemistry	Approved with subject to following changes- 1. To change the dosing of clomiphene 2. Sampling to be done at 3 weeks not at 3 months 3. To exclude LH, FSH, TSH and testosterone level measurement 4. Systematic sampling of the cases 5. Not to mention as first study 6. No adjuvant therapy in the form of metformin or dexamethasone 6. To rewrite references in Vancouver format.

Biochemistry (MSc) (18th August 2014)

Sl. No	Name Of The PG Student	Dissertation	Guide	Co-Guide	Comment
1	Aswathy J. S	Assessment of serum vaspin level among type 2 diabetes mellitus patients with and without acute coronary syndrome	Dr. Prashant S. Adole, Assistant Professor, Dept. of Biochemistry	Dr. Mukta Wyawahare Associate Professor, Dept. of Medicine	Approved with subject to following changes- 1. Spelling mistakes has to be corrected 2. To rewrite references in Vancouver style
2	S. Saranya	Serum adenosine deaminase activity in type ii diabetes mellitus and its correlation with subclinical inflammation, insulin resistance and hyperglycemia	Dr. G. P. Senthil Kumar, Lecturer, Dept. of Biochemistry	Dr. Tamilarasu Kathiravan, Associate Professor, Dept. of Medicine	Approved with subject to following changes 1. Problem statement to be rewritten 2. To rewrite references in Vancouver format
3	Priyanka S	The association of	Dr.Nivedita Nanda,	Dr. G. K. Pal	Approved with subject to

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		biochemical markers and body fat Percentage with blood pressure variability in individuals with prediabetes	Assistant Professor, Dept. of Biochemistry	Professor and Head, Dept of Physiology Dr. M. G. Sridhar Professor and Head, Dept of Biochemistry Dr. Mukta Wyawahare, Associate Professor, Dept. of Medicine	following changes 1. Please mention body fat percentage rather than body composition. 2. Study design should be observational study and not “comparative observational study”. 3. Please mention sampling technique. 4. Hypothesis to be made more specific. 5. The co-guide Dr. M G Sridhar to be dropped.
4	Joseph Jessy Davina	Assessment of bone turnover markers in patients with pre-dialysis non-diabetic chronic kidney disease	Dr. Medha R. Associate Professor, Dept. of Biochemistry	Dr. Sreejith Parameswaran, Associate Professor, Dept. of nephrology Dr. JayaprakashSahoo Assistant Professor, Dept. of Endocrinology	Approved with subject to following changes 1. To rewrite references in Vancouver format
5	Amit Kumar Ram	Assessment of systemic zonula occludens -1 and nitric oxide levels In patients with hepatocellular carcinoma	Dr. V. Balasubramaniyan Assistant Professor, Dept. of Biochemistry	Dr. M.G. Sridhar Professor and Head, Dept of Biochemistry Dr. BijuPottakkat Assistant Professor, Dept of Surgical Gastroenterology	Approved with subject to following changes 1. To exclude hsCRP in HCC patients 2. Consider dropping co-guide 3. References to be cited in the problem statement and rationale 4. Recent references to be added
6	K. Ashwini	Assessment of systemic zonula occludens-1 and nitric oxide concentrations in patients with cirrhosis	Dr. V. Balasubramaniyan Assistant Professor, Dept. of Biochemistry	Dr. Pazhanivel Mohan Assistant Professor, Dept. of Medical Gastroenterology Dr. M.G. Sridhar Professor and Head, Dept of Biochemistry	Approved with subject to following changes 1. To change the objective “to compare” rather than “to asses” 2. To elaborate the hepatobilliary test to be done 3. Consider to drop co-guide from biochemistry department 4. To mention the study as analytical study 5. References to be cited in the problem statement and rationale
7	Jaimatha A	Effect of clomiphene citrate on serum malondialdehyde hs C-reactive protein and	Dr. H. Nandeessa, Assistant Professor Dept. of Biochemistry	Dr. Dasari Papa Professor, Dept. of Obstetrics and	To resubmit with a new topic

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		interleukin-6 in patients with polycystic ovary syndrome		Gynaecology Dr. M. G. Sridhar Professor and Head, Dept. of Biochemistry	
8	A. Sangeetha	Biochemical derangements related to metabolic syndrome In epileptic patients	Dr. Zachariah Bobby, Professor, Dept. of Biochemistry	Dr.VaibhavWadwekar Associate Professor, Dept. of Neurology	Approved with subject to following changes 1. To cut short the exclusion criteria 2. To rewrite references in Vancouver format
9	S. Suganya	Evaluation of soluble CD 70 for their prognostic role in dengue viral infection	Dr. R. Soundravally Associate Professor, Dept. of Biochemistry	Dr.RahulDhodapkar Associate professor, Department of Microbiology Dr.Kathiravan Associate Professor, Dept. of Medicine Dr.P.Narayanan Associate Professor, Dept. of Pediatrics	Approved with subject to following changes 1. To mention the exact diagnostic test for the diagnosis of dengue. 2. To rewrite references in Vancouver format

MD Physiology (18th August 2014)

Sl.No.	Name Of The PG Student	Dissertation	Guide	Co-Guide	Comment
1	Dr. Meena R	Assessment of cardiovascular autonomic functions and metabolic markers in normal and high BMI postmenopausal women	Dr. Pravati Pal, Professor, Dept. Of Physiology	Dr. Dasari Papa, Professor, Department Of Obstetrics & Gynecology Dr. G. K. Pal, Professor And Head, Department Of Physiology	Approved with subject to following changes 1. Please use the new format of PGRMC 2. To consider withdrawing a co-guide from physiology department. 3. Correct BMI value
2	Dr. Subathra T. A	Association of sympathovagal imbalance, insulin resistance and oxidative stress with cognitive deficit in patients with newly diagnosed prehypertension and hypertension.	Dr. G. K. Pal, Professor and Head Dept. of Physiology	Dr. R. P. Swaminathan Professor and Head Dept. of Medicine Dr. Y. Dhanalakshmi Assistant Professor Dept. of Physiology	Approved with subject to following changes 1. Sampling- type of patients chosen 2. Under Novelty put research criteria for item no 1. 3. References to be corrected and put in Vancouver format.
3	Dr. K.	Comparison of cognition,	Dr. Vivek Kumar	Dr. G.K. Pal	Approved with subject to following

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	Keni Gowsi	inflammation and insulin resistance at baseline and after acute bouts of moderate intensity and high intensity exercise in male athletes and non-athletes - a randomized control trial	Sharma, Associate professor, Dept. of Physiology	Professor and Head, Dept. of Physiology	changes 1. To follow CONSORT statement and a flow chart to be added. 2. Bruce Ramp protocol to be included as Annexure
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MSc Medical Physiology (18th August 2014)-

Sl. No	Name Of The PG Student	Dissertation	Guide	Co-Guide	Comment
1	Mr. V. Vinu Balan	Assessment of hemodynamic parameters and autonomic reactivity among abo blood types in type 2 diabetics	Dr. Karthik, Assistant Professor, Dept. of Physiology	Dr. Sadish Kumar Kamalanathan, Associate Professor, Dept. of Endocrinology	Approved with subject to following changes 1. To be put in PGRMC format instead of JSAC format 2. Primary objective- change “to asses” to “to compare”- O blood groups versus non O groups 3. References to be put in Vancouver format
2	Mr. Katuri Ravi Babu	Assessment of cardiovascular autonomic functions, serum malondialdehyde (MDA) and interleukin-4 (IL-4) between heavy smokeless dipping tobacco users, smoking tobacco users.	Dr. Prabhu N. Assistant Professor, Dept. of Physiology	Dr. G. K. Pal, Professor & Head, Dept. of Physiology	Approved with subject to following changes 1. To be put in PGRMC format instead of JSAC format. 2. Modify the title- to replace assessment to comparison 3. References to be put in Vancouver format
3	Ms. Pavanya	Effect of melatonin administration on ingestive behaviour and metabolism in fructose-induced prediabetic and diabetic wistar rats	Dr. Basanta Manjari Naik Assistant Professor, Dept. Of Physiology	Dr. G. K. Pal Professor & Head, Dept. Of Physiology	Approved with subject to following changes 1. To be put in PGRMC format instead of JSAC format. 2. References to be put in Vancouver format
4	Ms. Aswathy Viswanathan	Effect of 12 weeks practice of left nostril breathing on cardiac-autonomic functions and biochemical parameters in young male prehypertensive adults	Dr. Velkumary Associate Professor, Dept. Of Physiology	Dr. G.K Pal Professor And Head, Dept. of Physiology	Approved with subject to following changes 1. To be put in PGRMC format instead of JSAC format. 2. Title change- randomized controlled trial 3. Add a flow chart for the RCT. 4. References to be put in Vancouver format

Emergency Medicine (18th August 2014)

Sl. No.	Name Of The PG Student	Dissertation	Guide	Co-Guide	Comment
1	Dr. Anandhi	Cardiac arrhythmias, electrolyte abnormalities and serum cardiac glycoside concentrations in yellow oleander poisoning	Dr. Vinay R. Pandit, Additional Professor, Dept. of Emergency medicine and Trauma	Dr. Kadiravan, Associate Professor, Dept. of Medicine	Approved with subject to following changes 1. References to be put in Vancouver format

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2	Dr. Archana Wagnekar	Computed tomography profile and its utilization in head injury patients in emergency department	Dr. S. Jagdish Professor of Surgery and HOD of Emergency Medicine & Trauma	Dr. Sathia Prabhu A Assistant Professor, Department Of Neurosurgery Dr. Harichandrakumar K. T. Lecturer in Statistics & Demography Department of Biometrics and Informatics	Approved with subject to following changes 1. To rewrite the methodology 2. References has to corrected. 3. Co-guide from biometrics and informatics inclusion to be reconsidered
3	Dr. Nair Santoshkumar Tangappan	Is shock index on arrival at emergency department a predictor of early mortality in severe trauma?	Dr. Vinay R. Pandit Additional Professor, Dept. of Emergency medicine and Trauma	Dr. Nanda Kishore Maroju Associate Professor, Dept. of Surgery Mr. K. T. Harichandrakumar Lecturer in Statistics & Demography Department of Biometrics and Informatics	Approved with subject to following changes 1. To mention the study as observational study 2. Change the title to a statement rather than a question 3. References need to be put in Vancouver format.
4	Dr. Rinoop Ramachandran	Diagnostic power of focused assessment with sonography in trauma (FAST) in blunt abdominal trauma.	Dr. S. Jagdish Professor of Surgery and HOD of Emergency Medicine & Trauma	Dr. A. Ramesh Associate Professor, Dept. of Radiology	Approved with subject to following changes 1. To rearrange the outcome parameters 2. Descriptive study of blunt abdomen injury with FAST was suggested. 3. References need to be put in Vancouver format and cited properly in text.
5	Dr. M. Hadar Basha	Magnitude and profile of assault injuries attending department of emergency medicine and trauma	Dr. S. Jagdish Professor of Surgery and HOD of Emergency Medicine & Trauma	Dr. Swaroop Kumar Sahu Assistant Professor, Department of Preventive and Social Medicine	Approved with subject to following changes 1. To include all type of injuries including sexual assault 2. To mention how to asses injury severity scores 3. References to be put in Vancouver format 4. Rearrangement of outcome variables. 5. Reference citation in the text in sequential order.
6	Dr. Jadhavdiraj Ramdas	ST segment elevation myocardial infarction in emergency department	Dr. Vinay R Pandit Additional Professor, Department of Emergency Medicine & Trauma	-	Approved with subject to following changes 1. Change the 1 st part of research question to STEMI. 2. Aims objectives need to be change. 3. To include the factors influencing thrombolytic therapy. 4. To include a guide from cardiology 5. References to be put in Vancouver style

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Microbiology (19th August 2014)

Sl. No.	Name Of The PG Student	Dissertation	Guide	Co-Guide	Comment
1	Dr. Meenachi C. T	Evaluation of the utility of conventional PCR for detection and species differentiation in hookworm infections in humans	Dr. Subhash Chandra Parija Dean (Research),	Dr. Pampa ChToi Associate Professor, Dept. of Pathology	Approved with subject to following changes 1. Change the study design to analytical study 2. Delete the exclusion criteria 3. Rewrite review of literature with one paragraph one concept instead of one paragraph one reference. 4. References should be formatted properly
2	Dr. Udhaya Sankar R	Role of real time PCR in diagnosis of human brucellosis	Dr. B.N. Harish, Senior Professor And Head, Dept of microbiology	Dr. D. K. Subramanyan Professor, Department of Medicine. Dr. Vishnu Bhat Professor and Head, Department of Pediatrics.	Resubmit with following changes 1. Title needs to be changed reflecting the study-comparative study 2. Please include a note on sample size calculation 3. Gold standard for diagnosis to be mentioned. 4. Case definition of Brucellosis need to be put. 5. Objectives to be rewritten. 6. Standardization of RT-PCR cannot be put as primary objective

Pathology (19th August 2014)

Sl. No.	Name Of The PG Student	Dissertation	Guide	Co-Guide	Comment
1	Dr. G.H. Jhansi Priya	Optimizing the use of patient samples in conjunction with commercial controls for internal quality control and inter laboratory quality assessment of hematology analyzers	Dr. Rakhee Kar, Associate Professor, Department of Pathology		Approved with subject to following changes 1. Change the outcome variables 2. References needs to be corrected and put in Vancouver style
2	Dr. S. Norton Stephen	The diagnostic utility of AMACR and erg expression in needle biopsies of prostate cancer	Dr. Bhavana B. Badhe Professor and HOD, Department of Pathology		Resubmit with following changes 1. Put the full form of the abbreviations in the title(AMCAR and ERG) 2. Study design to be put as analytical study 3. Methodology to be rewritten 4. Do not put bullets in the protocol 5. References needs to be put in order and in Vancouver style.
3	Dr. Pavithra A	Post chemotherapy changes in bone marrow in acute leukemia with emphasis on detection of residual disease by immunohistochemistry	Dr. Debdatta Basu Professor, Department of Pathology	Dr. Rakhee Kar Associate Professor, Department of Pathology Dr. Biswajit Dubashi	Approved with subject to following changes 1. Residual disease to be defined 2. Research question to be deleted 3. Second objective to be rewritten 4. References needs to be put in Vancouver style

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				Associate professor, Department of Medical Oncology	
4	Dr. Ashish Ranjan Singh	Clinicopathological profile with emphasis on p53 and MIB-1 antibody in pituitary adenoma	Dr. Surendra Kumar Verma Professor, Department of Pathology	Dr. Sadish Kumar Kamalanathan Associate Professor, Department of Endocrinology Dr. Srinivas B. H. Assistant Professor, Department of Pathology Dr. Ramesh A. S. Assistant Professor Department of Neurosurgery	Approved with subject to following changes 1. Methodology to be written clearly 2. Third objective need to be removed
5	Dr. ChikhaleMan gesh Vilasrao	Efficacy of an immunopanel of arginase-1, glypican-3, heppar-1, TTF-1 and CK-19 in distinguishing hepatocellular carcinoma from its mimics on fine needle aspiration cytology	Dr. Pampa Ch. Toi Associate Professor, Dept. of Pathology	Dr. N. Siddaraju Professor Department of Pathology Dr. A. Ramesh Associate Professor, Department of Radiodiagnosis	Resubmit with following changes 1. Rewrite the methodology 2. Flow chart for methodology to be included 3. Focus on hepato-cellular malignancy and mention study markers on these malignancies. 4. Predictive value, sensitivity and specificity can't be derived 4. References needs to be put in Vancouver style
6	Dr. Saranya Mohan	Immunocytochemical evaluation of malignant serous effusions to establish the primary site of malignancy	Dr. N. Siddaraju Professor, Dept. Of Pathology	Dr. Pampa Ch. Toi Associate Professor, Dept. of Pathology Dr. BiswajitDubashi Associate professor and Head, Medical Oncology	Approved with subject to following changes 1. Modify review of literature with one paragraph for one concept instead of one paragraph for one reference. 2. Probably ROC curve can't be done. 3. Known case of primary lesions to be excluded

Immunohematology and Blood Transfusion (19th August 2014)

S l. N o.	Name Of The PG Student	Dissertation	Guide	Co-Guide	Comment
1	Dr. Gente Vikram Kumar	Adverse transfusion reactions among blood transfusion recipients in a tertiary care hospital	Dr. Debdatta Basu Professor and officer in charge, Department of Immuno Hematology and Blood Transfusion	Dr. Rajendra G. Kulkarni, Assistant professor, Department of Immuno Hematology And Blood Transfusion	Approved with subject to following changes 1. References needs to be put in Vancouver style
2	Dr. Sridhar G	ABO & RH (D) blood group phenotype frequencies among blood donors with special emphasis on sub typing of RH	Dr. Rajendra G. Kulkarni Assistant professor, Department of Immuno hematology And Blood Transfusion	Dr. Debdatta Basu Professor and officer in charge, Department of Immuno	Approved with subject to following changes 1. Review of literature to be written as one paragraph one concept and don't put 1, 2, 3. 2. Please mention sampling and study period correctly.

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		negative donors for RH (C, C, E, E) and kell (k, k) antigens.		hematology and Blood Transfusion	3. Please add 'blood donor' in primary objective 4. References needs to be put in Vancouver style
3	Dr. C. Aradhana	Seroprevalence of transfusion transmitted Infections among blood donors With special Reference to cytomegalovirus in a tertiary care hospital	Dr. Sajini Elizabeth Jacob Assistant Professor, Dept. of Pathology	Dr. Rajendra G. Kulkarni Assistant professor, Department of Immunohematology And Blood Transfusion	Approved with subject to following changes 1. In statistical test please put P value instead of prevalence and list of variables make corrections 2. Review of literature to be written as one paragraph one concept. 3. References needs to be put in Vancouver style

Pharmacology (19th August 2014)

Sl. No	Name Of The PG Student	Dissertation	Guide	Co-Guide	Comment
1	Dr. Vimala Ananth. A	Pattern of medicine use in a tertiary care hospital in Puducherry	Dr. Gitanjali Batmanabane Professor, Department Of Pharmacology	Dr. Chanaveerappa Bammigatti Associate professor, Dept. of medicine Dr. R. Kesavan Lecturer, Dept. of Pharmacology	Approved with subject to following changes 1. Please remove the word etc
2	Dr. Nishanthi A	Effect of vitamin D supplementation on vascular functions in type 2 diabetic patients with vitamin D deficiency	Dr. Steven A. Dkhar Professor, Dept. of Pharmacology	Dr. Sandhiya S. Assistant Professor, Dept. of Pharmacology Dr. Zachariah Bobby Professor, Dept of Pharmacology Associate professor Dr.Kadhiravan Associate professor Dept. of Medicine Dr. Sadish Kumar Kamalanathan, Associate Professor Dept. of Endocrinology	Approved with subject to following changes 1. Change the study design into prospective one rather than interventional 2. Restrict the patients to younger age group and avoid higher age group 3. Outcome variable need to be changed into primary and secondary
3	Dr. Saranraj J	Adverse drug reaction profile of capecitabine based	Dr. M. Jayanthi Assistant Professor, Dept. of	Dr. Biswajit Dubashi Associate	Approved with subject to following changes 1. Sampling technique / consider absolute precision value of 5%

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		chemotherapy regimen and its pre-disposing factors	Pharmacology	Professor, Dept. of Medical Oncology Dr. A. Surendiran Assistant Professor, Department Of Pharmacology	2. Change the title as suggested
4	Dr. Porkodi A	Influence of abcb1 genetic polymorphisms on the antiemetic response to ondansetron based medication for cisplatin based chemotherapy in south Indian cancer patients.	Dr. D.G. Shewade Professor, Department Of Pharmacology	Dr. A. Surendiran Assistant Professor, Department Of Pharmacology. Dr. K. Gunaseelan, Associate Professor, Department Of Radiotherapy	Approved with subject to following changes 1. Change the titlevisiting RCC as suggested.
5	Dr. Jawaharlal Gantala	Effectiveness of mobile phone application in improving medication safety in a tertiary care hospital.	Dr. S. Manikandan Assistant Professor, Dept. of pharmacology	Dr. P. Narayanan Associate Professor, Dept. of Pediatrics Dr. Veena P Associate Professor, Dept. of Obstetrics and Gynaecology	Approved with subject to following changes 1. Change the sample size and sample size justification to be given 2. Exclude interns 3. CTRI registration to be done 4. How many times an application has been used should be recorded. 5. Include diagnoses column in prescription slip.
6	Dr. FirojKumar Sahoo	“Effect of cleistanthins a and b on the isolated aorta of guinea pig”	Dr. R. Raveendran Professor, Dept. of pharmacology	Dr. Girish. C Assistant Professor Dept. of Pharmacology	Approved with subject to following changes 1. Animal sacrifice methods may be changed 2. Reference – journal abbreviation should be corrected.

Community Medicine (19th August 2014)

Sl. No	Name Of The PG Student	Dissertation	Guide	Co-Guide	Comment
1	Dr. Kanhu Panda	Prevalence of chronic respiratory symptoms among auto-rickshaw drivers of urban Puducherry	Dr. T. Mahalakshmy Assistant Professor, Dept of Preventive and social medicine	Dr. Sonali Sarkar Associate professor, Dept. of Preventive and Social Medicine Dr. Manju R. Assistant Professor (Pulmonary Medicine)	Approved with subject to following changes 1. Review of literature to be written as one concept in one paragraph and cite references in review of literature. 2. In title please include as “chronic respiratory disorders” 3. Please expand the acronyms when writing 1 st time 3. References needs to be put

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					in order and in Vancouver style
2	Dr. Mahendra M	Effectiveness of weekly short message service reminders in adherence to treatment among type 2 diabetes mellitus patients: A community based randomized controlled trial	Dr. Sitanshu Sekhar Kar Associate Professor, Dept. of Preventive and social medicine	Dr. Subitha L. Assistant Professor, Dept. of Preventive and Social Medicine	Approved with subject to following changes 1. To consider sending non-health related message to the control group
3	Dr. Marie Gilbert Majella	Effect of mobile voice calls on treatment initiation among patients diagnosed with tuberculosis in a tertiary care hospital: A randomized control trial	Dr. Gautam Roy, Professor & Head Dept. of Preventive and social medicine	Dr. Saka Vinod Kumar Professor & Head, Department of Pulmonary Medicine Dr. Palnivel C. Assistant Professor, Dept. of Preventive and Social Medicine	Approved with subject to following changes 1. References needs to be put in Vancouver style (ref no 9 to be corrected)
4	Dr. S. Manikandan	Study of prevalence of stress among higher secondary school children in urban area of Puducherry	Dr. K C Premarajan, Professor, Dept. of Preventive and social medicine	Dr. Ganesh Kumar S Associate Professor Dept. of Preventive and Social Medicine, Dr. Vikas Menon Assistant Professor, Dept. of Psychiatry	Approved with subject to following changes 1. References needs to be put in Vancouver style
5	Dr. Ramya S	Community-based assessment of postnatal care in Puducherry: a cross-sectional study	Dr. R. Jayalakshmy Assistant Professor, Dept. of Preventive and social medicine	Dr. Swaroop Kumar Sahu Assistant Professor, Dept. of Preventive and Social Medicine	Approved with subject to following changes 1. References needs to be put in Vancouver style

Forensic Medicine (19th August 2014)

S l. N o.	Name Of The PG Student	Dissertation	Guide	Co-Guide	Comment
1	Dr. Gerard Pradeep Devnath S	Estimation of death interval from biochemical analysis of vitreous humour and synovial fluid	Dr. Ambika Prasad Patra Assistant Professor, Dept. of Forensic Medicine	Dr. Vinod Ashok Chaudhari Assistant Professor, Dept. of Forensic Medicine	Approved with subject to following changes 1. Change your sampling technique to include all satisfying inclusion criteria instead of random sampling 2. References needs to be put in Vancouver style 3. Please include the name of a co-guide from biochemistry. 4. To do more literature search and improve review of literature. 5. To specify the statistical test to be used in the test. 6. To cite references in background, problem statement and novelty. 7. In statistical analysis statements needs

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					to be corrected.
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General Medicine (20th August 2014)

Sl. No	Name Of The PG Student	Dissertation	Guide	Co-Guide	Comment
1	Dr. Bala Krishnan.N	Etiology and outcomes of acute respiratory distress syndrome (ARDS) in a tertiary care centre	Dr. Molly M. Thabab* Assistant Professor, Dept. of General Medicine	Dr. T. Kadiravan Associate Professor Dept. of General Medicine	Approved with subject to following changes 1. Third objective to be removed as it can't be fulfilled by the study. 2. Co-guide from microbiology Dept. can be included (Dr. Sujatha) 3. References need to be written in Vancouver style
2	Dr.U.V.U. Vamsidhar Reddy	Clinical and laboratory profile and outcome of patients with rodenticide poisoning	Dr. Abdoul Hamide Professor, Department Of General Medicine	Dr. Jyoti Wadhwa Associate Professor Dept. of General Medicine Dr. Siddhartha Das Assistant Professor, Dept of Forensic Medicine Dr. Bhawana A Badhe Professor and Head, Dept. of Pathology	Approved with subject to following changes 1. Rewrite the review of literature as one paragraph as one concept. 2. Follow up visit and recordings need to be stated in methodology 3. Research question doesn't align with objectives. 4. References need to be written in Vancouver style
3	Dr. Pavan Kumar Rudrabhatla	"Comparison of 7 days versus 14 days antibiotic treatment for hospitalized acute pyelonephritis patients – A randomized controlled trial"	Dr. Deepanjali S Assistant Professor, Dept of General Medicine	Professor R. P. Swaminathan Senior Professor And Head, Dept. of General Medicine Dr. Jharna Mandal Associate Professor Dept. of Microbiology	Approved with subject to following changes 1. Title needs to be more specific 2. Randomization details to be made clear- 3 randomization into to be deleted 3.References need to be written in Vancouver style 4. Sample size recalculation to be considered as sample size for non-inferior trial is high 5. Antibiotic policy as per 'Chennai declaration may be referred
4	Dr. Preetham Reddy A	Serum procalcitonin levels in patients with snake bite induced cellulitis	Dr. Chanaveerappa Bammigatti Associate Professor, Dept. of General medicine	Dr. R. P. Swaminathan Professor And Head, Dept. Of Medicine Dr. Nandeesh Hanumanthappa Assistant Professor, Dept of Biochemistry	Approved with subject to following changes 1. Duration of the study to be mentioned 2. Mention the type of study as observational and delete conventional sampling 3. References should be cited in review of literature and written in Vancouver style 4. Confounding role of blood glucose need to be considered.
5	Dr.Sivaramakrishna Naik D	Comparison of 5mg vs 10mg warfarin initiation nomograms	Dr. M. Vivekanandan Additional Professor, Dept. Of Medicine	-	Approved with subject to following changes 1. Title should reflect setting and type of study design as per consort statement 2. CTRI registration required 3.References need to be cited in introduction section and written in Vancouver style
6	Dr. Gopisree Peringeth	"Comparison of seroconversion	Dr. R.P. Swaminathan	Dr. Biswajit Dubashi	Approved with subject to following changes

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		response to hepatitis b vaccination in acute lymphoblastic leukemia during induction versus maintenance phase of chemotherapy.”	Senior Professor And Head, Dept. of General Medicine	Associate Professor Department of Medical Oncology Dr. Pazhanivel Mohan Assistant Professor, Department of Medical Gastroenterology Dr. Rahul Dhodapkar Associate Professor, Dept. of Microbiology	1. CTRI registration needs to be done. 2. Change in the title as per consort statement 3.References need to be written in Vancouver style
7	Dr. Sai Krishna Reddy S (Presented on 25/08/14)	Etiology, clinical profile and neutrophil gelatinase associated lipocalin(NGAL) levels in acute kidney injury in patients with cirrhosis of liver	Dr. Mukta Wyawahare Associate Professor, Dept. of General Medicine	Dr. Priyamvada P. S. Assistant professor, Dept. of Nephrology Dr. Soundravally R. Associate Professor Dept. of Biochemistry	Approved with subject to following changes 1. Collect the urine, do the NGAL in cases with AKI and selected equal no. of non AKI 2. Remove age and gender
8	Dr. Radhakrishna Pedapati	Comparison of fasting plasma glucose, oral glucose tolerance test and HbA1c for diagnosis of diabetes mellitus in high risk subjects	Dr. Vinod K. V. Associate Professor, Dept. of General Medicine	Dr. R. P. Swaminathan Senior Professor and Head, Dept. of General Medicine	Approved with subject to following changes 1. Please mention the gold standard i.e OGTT 2. Age restriction need to be removed 3. Rewrite the review of literature 4. Avoid unnecessary capitals in the proforma. 5. References need to be written in Vancouver style
9	Dr. Shrivarthan R	Clinical and laboratory profile of patients with isolated interventricular septal hypertrophy	Dr. R. P. Swaminathan Senior Professor and Head, Dept. of General Medicine	Dr. J. Balachander Medical Superintendent	Approved with subject to following changes 1. Remove the hypothesis 2. References need to be corrected and written in Vancouver style
10	Dr. Sivabal V	Nonalcoholic fatty liver disease in type 2 diabetes mellitus patients and its association with cardiovascular disease	Dr. M. Vadivelan Assistant Professor, Dept. of General Medicine	Dr. Abdoul Hamide Professor, Dept. Of General Medicine Dr. A. Ramesh Associate Professor Dept. of Radiodiagnosis	Approved with subject to following changes 1. Please modify the title to include patient attending JIPMER 2. Risk (serial no. 8) to be mentioned as “more than minimal risk” 3. Please consider including oxidative stress and inflammatory markers.
11	Dr. K. Karthikeyan	Glycemic characteristics of in patients with type-2 diabetes mellitus Measured using continuous glucose monitoring system - An exploratory study	Dr. B. S. Suryanarayana Associate Professor Dept. of General Medicine	-	Approved with subject to following changes 1. Change the aims and objective 2. Put continuous blood sugar measurement 3. Change the risk (serial no 8) to invasive procedure 4. Methodology to be made clear 5. References need to be written in Vancouver style

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12	Dr. N.Charan	Eicosanoids, CNS inflammation, and clinical outcome in tubercular meningitis	Dr. T. Kadiravan Associate Professor, Dept. of General Medicine	Dr. R. Soundravally, Associate Professor, Dept. of Biochemistry Dr. Noyal M. Joseph, Asst. Professor, Dept. of Microbiology Dr. R. P. Swaminathan Senior Professor and Head, Dept. of General Medicine	Approved with subject to following changes 1. Methodology-sample groups need to be clarified and to be made into two groups based on outcome.
13	Dr. Mohammed Turab Jawaid	Clinical profile and outcomes following suicidal hanging	Dr. Deepak Amalnath Assistant Professor, Dept. of General Medicine	Dr.D.K.S. Subrahmanyam, Professor, Dept. of General Medicine	Approved with subject to following changes 1. Mention the independent variables and outcome variables- the list 2. Please mention sample size calculation 3. References need to be written in Vancouver style
14	Dr. Anil Kumar B	Profound hyponatraemia – etiology, clinical profile and analysis of intravenous sodium correction	Dr. D. K. S. Subrahmanyam, Professor, Dept. of General Medicine	Dr. Zachariah Bobby Professor, Dept. of Biochemistry	Approved with subject to following changes 1. Modify methodology to mention the usefulness of the formula 2. References need to be written in Vancouver style
15	Dr.Avinashup adhyay	A study of changing trends in clinical microbiological and outcome aspects of community acquired pneumonia	Dr. D. K. S. Subrahmanyam Professor, Dept. of General Medicine	Dr. B. N. Harish Professor and Head Dept. of Microbiology	Approved with subject to following changes 1. The list variables to be mentioned 2. Please correct the grammar and spelling mistakes 3. To rewrite whole poforma with corrections 4. References need to be written in Vancouver style
16	Dr. Aswath .V	Assessment of fecal calprotectin and its association with disease activity in patients of ulcerative colitis	Dr. Abdoul Hamide, Professor, Dept. of General Medicine	Dr. Pazhanivel Mohan, Assistant professor, Dept. of Medical Gastroenterology Dr. Jharna Mandal Associate professor, Dept. of Microbiology	Approved with subject to following changes 1. References should be cited in review of literature and should be written in Vancouver style 2. Enteric parasites should be excluded 3. Study procedure should be written in detail i.e. the method of measurement of calprotectin level. 4. Recalculation of sample size for first objective.
17	Dr. Srinath.R	Carotid intima media thickness, high sensitivity C-reactive protein and interleukin-6 in HIV infection and their correlation with immune suppression	Dr. Jyoti Wadhwa Associate Professor, Dept. of General Medicine	Dr. Medha R. Associate Professor, Dept. of Biochemistry Dr. Sunitha C. V. Assistant Professor, Department of Radiodiagnosis	Approved with subject to following changes 1. Please submit in PGRMC format. 2. Please write review of literature as paragraph with one paragraph reflecting one concept and not one paragraph one reference 3. Sample size to be corrected in proforma

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				Dr. Abdoul Hamide Professor, Department of General Medicine	4. HbA1c may be deleted from investigation 5. Matching of cases and controls to be defined 6. References need to be cited in the text and in Vancouver style
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Nuclear Medicine (20th August 2014)

Sl. No	Name Of The PG Student	Dissertation	Guide	Co-Guide	Comment
1	Dr. A.Naveen Kumar Reddy	Comparison of single sample and two sample methods for measuring glomerular filtration rate(GFR) using tc-99m DTPA plasma clearance method	Dr. Nandini Pandit Additional Professor and Head, Department of Nuclear Medicine	Dr. Madhusudhanan Ponnusamy Assistant Professor, Department of Nuclear Medicine	Approved with subject to following changes 1. Number two objective need to be removed 2. To clearly mention the primary objective- assessment of agreement of two methods 3. Analysis part to be rewritten.
2	Dr. B. Sarath Kumar	Diagnostic utility of 99mTc methoxy isobutyl isonitrile (MIBI) for detecting residual gland, local and distant metastases in post-operative patients with differentiated thyroid carcinoma (DTC).	Dr. Dhanapathi Halanaik, Associate Professor, Department of Nuclear Medicine	Dr. Madhur Kumar Srivastava Assistant Professor, Department of Nuclear Medicine Dr. Sunil Kumar Saxena Professor and Head, Dept. of ENT Dr. Devajit C. Shyam Assistant professor, Dept. of General Surgery	Approved with subject to following changes 1. Third objective to be deleted 2. Extra radiation risk- ethical clearance needed 3. References need to be written in Vancouver style

Pediatrics (20th August 2014)

Sl. No.	Name Of The PG Student	Dissertation	Guide	Co-Guide	Comment
1	Dr. Laxman Singh D. (Presented on 25/08/14)	Neuro developmental outcome of very low birth weight (VLBW) neonates with culture-positive blood stream infection	Dr. Vishnu Bhat B, Professor and head, Department of Pediatrics	Dr. Nishad Plakkal Assistant Professor, Department of Pediatrics	Approved
2	Dr. Dulasi Durga K	Oxidative stress and DNA damage in newborns born to mothers with	Dr. Adhisivam B, Associate Professor, Department of Pediatrics	Dr. Vishnu Bhat Senior Professor And Head, Department of Pediatrics	Approved with subject to following changes 1. List variables for analysis 2. Exposed/unexposed rather than case control study

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		hyperglycemia.		Dr. Zachariah Bobby Professor, Dept. of Biochemistry Dr. Parkash Chand Professor and Head, Dept of Anatomy	
3	Dr. Dhayaguruvan M (Presented on 25/08/14)	Effect of chlorhexidine treated baby sheets on the incidence of neonatal sepsis –A randomized controlled trial	Dr. Vishnu Bhat Senior Professor And Head, Department of Pediatrics	Dr. Harish, Senior Professor and Head, Department of Microbiology	Approved with subject to following changes 1. Blinding part need to be mentioned 2. List variable wise statistical test appropriately. 3. Look for inhalation effects of inhalant 4. Cost effectiveness is difficult 5. Use either 1% or 2% chlorhexidine soaked sheets 6. Independent variables to be corrected 7. Objective sentence to be corrected 8. Consider cluster randomization
4	Dr. Sravani Muske	Comparison of two vitamin d dosing regimens for osteoprotection in children with new-onset and infrequently relapsing nephrotic syndrome treated with steroids: A randomized controlled trial.	Dr. Sriram Krishnamurthy, Associate Professor, Department of Pediatrics	Dr. Sadish Kumar Kamalnathan, Associate Professor Department of Endocrinology Dr. Medha Rajappa Associate professor, Dept. of Biochemistry Dr. K. T. Harichandrakumar Lecturer, Department of Biostatistics	Approved with subject to following changes 1. Sample size calculation method should be written. 2. Please remove calculation of height change at 3 months (from objective no 5 of secondary objective).
5	Dr. Anitha.A	A pilot study of requirement of second dose of scorpion antivenom in children with severe mesobuthus stings envenomation	Dr. S. Mahadevan, Senior Professor Of Pediatrics and Dean	Dr. Ramesh Kumar R, Assistant Professor, Pediatric Critical Care Units	Approved with subject to following changes 1. Title needs to be changed with deletion of species name of scorpion 2. Title as “ A pilot study on second dose of scorpion anti-venom in children with non resolving envenomation 3. Sufficient justification for the use of anti- scorpion venom second dose 4. Please define the word worsening and grade severity of envenomation in the flowchart. 5. References need to be written in Vancouver style
6	Dr. Reshmi Raveendran	Perinatal risk stratification of preterm neonates and developmental outcome- an observational study	Dr. B. Adhisivam, Associate Professor Department of Pediatrics	Dr. Nivedita Mondal Assistant Professor, Department of Pediatrics	Approved with subject to following changes 1. How to handle loss of cases on follow-up to be mentioned 2. The outcome variables need to be defined 3. Study design-prospective study References need to be written in Vancouver style
7	Dr. Singanamalla Bhanudeep	Practice of red blood cell transfusion in critically ill	Dr. S. Mahadevan Senior Professor Of Pediatrics And Dean	Dr. Ramesh Kumar R Assistant Professor,	Resubmit with following changes 1. Title change “Practice audit....?” 2. Sample size to be recalculated 3. Secondary objective to be reworded

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		children admitted in pediatric intensive care unit in JIPMER- A prospective observational clinical study with survival analysis		Pediatric Critical Care Units	4. Rational blood transfusion versus irrational blood transfusion may be compared 5. How to adjust for the confounders? 6. References need to be written in Vancouver style
8	Dr. Sohini Chattopadhyay	Evaluation of central venous partial pressure of oxygen and its association with central venous oxygen saturation among the children admitted in paediatric intensive care unit with septic shock	Dr. Narayanan. P, Associate professor, Department of Pediatrics	Dr. Ramesh Kumar R, Assistant professor Department of Pediatrics Dr. Santosh Satheesh, Additional professor and Head, Dept. of Cardiology	Approved with subject to following changes 1. Statistical analysis needs to be corrected 2. Discriminant function analysis instead of ROC 3. References need to be completed and written in Vancouver style
9	Dr. Ch. Pavani	Serum ionised magnesium level in children with mild persistent asthma and its correlation with symptom control	Dr. C. Venkatesh, Assistant professor, Department of Pediatrics	Dr. Soundaravalli, Associate professor, Dept. of Biochemistry	Approved with subject to following changes 1. Sample size to be recalculated 2. Please keep into account budget issues and can't be provided for regular patient care at present 3. References need to be written in Vancouver style
10	Dr. Karamalla	Cardiovascular risk in children with juvenile idiopathic arthritis- A comparative study	Dr. Reenagulati Assistant professor, Department of Pediatrics	Dr. Santhosh Satheesh Associate professor and Head, Dept. of Cardiology Dr. V.S. Negi Professor and Head, Dept of Clinical Immunology	Approved with subject to following changes 1. Categorical variables to be listed 2. History and examination to be written in methodology for controls 3. Research hypothesis to be deleted 4. References need to be written in Vancouver style
11	Dr. Gayathri Bhuvaneshw aran Kartha	Ringer's lactate versus normal saline for children with severe dehydration due to acute diarrhea: A randomized double blind controlled trial	Dr. Ramesh Kumar R Assistant Professor, Department of Pediatrics	Dr. S. Mahadevan Senior Professor Of Pediatrics And Dean	Approved with subject to following changes 1. Either block randomization or sealed envelope should be considered. 2. Elaborate sampling technique 3. Blinded treatment box may be considered 4. References need to be cited sequentially and written in Vancouver style.
12	Dr. Kirankumar M	Vitamin D status at admission and its association with mortality	Dr. Niranjana Biswal Professor, Department of Pediatrics	Dr. P. Narayanan Associate Professor, Department of Pediatrics	Approved with subject to following changes 1. References need to be written in Vancouver style

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		in children admitted to pediatric intensive care unit		Dr. Nivedita Nanda Assistant Professor, Dept. of Biochemistry	
13	Dr. Vidhya M	Evaluation of non-autoimmune subclinical and overt hypothyroidism in steroid resistant nephrotic syndrome	Dr. Sriram Krishnamurthy, Associate Professor, Department of Pediatrics	Dr. Renitha Raghavan Assistant Professor, Department of Pediatrics Dr. Medha Rajappa Associate Professor, Dept of Biochemistry	Approved with subject to following changes 1. Add non-autoimmune in the objective 2. Do autoantibodies in hypothyroid case only 3. In analysis list the variables 4. All prospective and RCT to be registered with CTRI 5. References need to be written in Vancouver style
14	Dr. Gopinathan M (Presented on 19/08/14)	Factors affecting age at admission among infants with cholestasis in JIPMER	Dr. Barath J. Assistant Professor, Department of Pediatrics	--	Approved subject to following changes 1. Consider change in title as suggested. 2. Signatures to be obtained 3. References need to be put in Vancouver style
15	Dr. Lakshmi Madhumathi M	Febrile neutropenia in children: Clinical profile and outcome	Dr. Niranjana Biswal Professor, Department of Pediatrics	Dr. C. G. Dilli Kumar Assistant Professor, Department of Pediatrics Dr. Smita Kayal Assistant Professor, Department of Medical Oncology	Approved with subject to following changes 1. To include the procalcitonin and interleukin-8 in the investigation 2. List the variables for analysis

PSYCHIATRY (25th August 2014)

Sl. No.	Name Of The PG Student	Dissertation	Guide	Co-Guide	Comment
1	Dr. V. Muthukrishnan	A comparative study of psychotic symptoms and their correlates in patients with major psychoses	Dr. Ravi Philip Rajkumar Associate Professor, Dept. Of Psychiatry	Dr. Balaji Bharadwaj Asst. Professor Dept. Of Psychiatry	Approved with following changes 1. Outcome variables to be stated 2. Sample size to be recalculated 3. Instruments or questionnaire need to be in local language 4. Statistics need to be properly written 5. Title to be changed
2	Dr. P. Venkatalakshmi	Brain derived neurotrophic factor and matrix metalloproteinase-9: relation with cognitive function in bipolar disorder	Dr. Shivanand Kattimani Associate Professor Dept. Of Psychiatry	Dr. Nandeesh H Asst. Professor Dept. Of Biochemistry Dr. Balaji Bharadwaj Asst. Professor	Resubmit with following changes 1. To take only one co-guide from the same department (drop Dr. Balaji Bharadwaj from psychiatry) 2. Methodology- those only in remission will be taken 3. Variables-need to be realigned 4. Age and gender- confounding and

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				Dept. Of Psychiatry Mr. Arivazhagan K Tutor Cum Clinical Psychologist	interacting variables to be listed 5.Cognitive test scores- independent variables 6. Title change required 7. Define cognitive scales 8. Spelling mistakes to be corrected 9. No need to write for purposive sampling 10. BDNF a nonspecific marker should be considered to be deleted from protocol 11. Problems anticipated in controls to be taken care of. 12. References to be corrected and put in Vancouver style
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Pulmonary Medicine (25th August 2014)

Sl. No.	Name Of The PG Student	Dissertation	Guide	Co-Guide	Comment
1	Dr. Ravindrachari M	Obstructive sleep apnoea in patients with chronic obstructive pulmonary disease	Dr. S. Vinod Kumar Professor And Head, Dept. Of Pulmonary Medicine	Dr. R. Manju Assistant Professor, Dept. Of Pulmonary Medicine Dr. M. Vivekenandan Assistant Professor, Dept. Of General Medicine	Resubmit with following changes 1.Title has to be changed 2. Objective need to be changed 3.Define overlap syndrome and role of overlap syndrome to be mentioned 4. References are not recent 5. Review of literature is inadequate 6. Confounders are not listed 7. To mention how outcome variables to be assessed 8. How sample size was calculated 9. Stratified sampling can be adopted 10. Exclude right heart failure cases 11. May consider for change in study protocol

Radiodiagnosis (25th August 2014)

Sl. No.	Name Of The PG Student	Dissertation	Guide	Co-Guide	Comment
1	Dr.Amutha Bharathi M (Presented on 26/08/14)	Role of diffusion tensor magnetic resonance imaging in motor neuron disease	Dr. Subathra A Assistant Professor, Dept. Of Radiodiagnosis	Dr. Sunil K. Narayan, Professor & Head, Dept. Of Neurology	Approved with following changes 1.Independent variables-list them 2. Exclusion criteria to be strenthened
2	Dr. Sabarish S. S.	Role of acoustic radiation force impulse imaging in differentiation of benign and malignant thyroid nodules	Dr. Subathra A Assistant Professor, Dept. Of Radiodiagnosis	Dr. Siddaraju N Assistant Professor, Dept. Of Pathology Dept. Of Radiodiagnosis Dr. Gomathi Shankar, Assistant Professor, Dept. Of Surgery	Approved with following changes 1.In addition to FNAC, histopathology should come in reference 2. Sample size calculation for sensitivity and specificity 3. Independent and dependent variables need to be realigned 4. Rewrite review of literature 5. FNAC and ultrasound may be done at the same time 6. Study design has to be changed 7. References to be corrected and put in Vancouver style

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3	Dr. Prema	Ophthalmic artery color doppler ultrasonography profile and its association with severity in pre-eclampsia	Dr. Deepak Barathi S Assistant Professor, Dept. Of Radiodiagnosis	Dr. Jayalakshmi D, Additional Professor, Dept. Of Obstetrics And Gynaecology	Approved with following changes 1. Fundoscopy finding in eclampsia do matter 2. Gestational age matching Any possibility of interobserver variability 3. Why excluding eclampsia 4. Variables to be realigned 5. Title may require change 6. Vasodilators will be confounder
4	Dr. ManjuvBashini D	Characterisation of focal liver masses using acoustic radiation force impulse elastography	Dr. Ramesh A, Associate Professor, Dept. Of Radiodiagnosis	Dr. Pampa ChToi, Associate Professor, Department Of Pathology Dr. Vishnu Prasad, Additional Professor, Department Of Surgery	Approved with following changes 1. Sample size to be recalculated 2. CT/MRI will not be done in all cases 3. Make it clear- use composite reference standard 4. Confounding and interacting variables to be listed
5.	Dr. Santha Kumar S	Predictive power of renal doppler resistive index for hemorrhagic shock in hemodynamically stable acute trauma patients	Dr. Deepak Barathi S Assistant Professor, Dept. Of Radiology	Dr. Nanda Kishore Maroju, Assistant Professor, Department Of Surgery	Approved with following changes 1. Record time of trauma- 24 hours after trauma to be made clear 2. Exclude renal laceration cases 3. Record shock and nonshock indices
6.	Dr. N. Sravani	Diagnostic role of shear wave elastography to differentiate benign and malignant breast masses	Dr. Ramesh A, Associate Professor, Dept. Of Radiology	Dr. Pampa ChToi, Associate Professor, Department Of Pathology Dr. Balasubramanian, Assistant Professor, Department Of Surgery	Approved with following changes 1. Exclude males with breast masses 2. Re do sample size calculation

Radiotherapy (25th August 2014)

Sl.No.	Name Of The PG Student	Dissertation	Guide	Co-Guide	Comment
1	Dr. Phaneendra Mettapalli	Dosimetric analysis in intensity modulated radiotherapy (IMRT) and volumetric modulated arc therapy (VMAT) in post mastectomy radiotherapy in patients with left sided carcinoma breast	Dr. Shyamaprem S, Associate Professor, Dept. Of Radiotherapy	Seenisamy R, Lecturer In Medical Physics	Approved with following changes 1. Sample size to be put correctly- 22 cases 2. Consecutive cases to be taken (convenient sampling to be deleted) 3. Study design- observational comparative study 4. Review of literature to be written properly 5. References to be put in Vancouver style
2	Dr. R. PragnaSagar	Dosimetric comparison of volumetric modulated arc therapy (VMAT) and intensity modulated radiotherapy (IMRT) in simultaneous integrated boost (SIB) for high grade gliomas	Dr K. Gunaseelan Associate Professor, Dept. Of Radiotherapy	Dr. Saravanan. K, Lecturer, Dept. of Radiology Dr. Sathia	Approved with following changes 1. Study design – observational comparative study 2. Location and dosimetry to be

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				Prabhu Assistant Professor, Dept. Of Radiotherapy Dr. G. Ram Kumar Assistant Professor, Dept. Of Radiodiagnosis	mentioned 3. Simulation have to come in title and objectives too
3	Dr. Mrutyunjayarao Muvvala	Localization of tumor bed for boost radiation following breast conservation surgery.	Dr K. Gunaseelan Associate Professor, Dept. Of Radiotherapy	Dr. Kadambari, Professor, Dept. Of Surgery Dr. Vijaya Prabhu Lecturer, Medical Physics	Resubmit with following changes 1. There is no risk due to study 2. Delete lots of details-unwanted material 3. Put the things in order 4. Protocol need to be written clearly in discussion with Dr. Kadambari
4	Dr. Ambedkar Yadala	Assessing early neurocognitive changes and dosimetric analysis in patients of acute lymphoblastic leukemia receiving prophylactic cranial irradiation by volumetric modulated arc therapy with hippocampal sparing	Dr. Ashutosh Mukherji Associate Professor, Dept. Of Radiotherapy	Dr. Biswajit Dubashi Associate Professor, Dept. Of Medical Oncology Dr. N Vijayaprabhu, Lecturer, Medical Physics Dr. Vikas Menon, Assistant Professor, Dept. Of Psychiatry Dr. Deepak Bharathi, Assistant Professor, Dept. Of Radiodiagnosis	Approved with following changes 1. Independent variables, outcome variables and confounding and interacting variables need to be listed 2. Phase III trial being done in USA, so full ethics committee approval required 3. Methodology- In dosimetry in relation to neurocognitive function to be made clear 4. Instrument used has inherent flaws in it 5. References need to be presented properly in text 6. Since it is a experimental protocol it may not be suitable for PG dissertation
5	Dr. Shiva Kumar Siripuram	The effect of combined intracavitary-interstitial brachytherapy for carcinoma cervix involving lower 1/3rd of vagina: A descriptive study	Dr. Parthasarathy Associate Professor,	Dr. Shyama Prem S Associate Professor,	Approved with following changes 1. Variable wise statistical tests needs to

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			Dept. Of Radiotherapy	Dept. Of Radiotherapy	be listed 2. Anterior vaginal wall versus posterior vaginal wall make a change -in the dose delivered to the rectum /bladder 3. Define period of follow up- restrict up to 1 year 4. Well defined criteria for efficacy and toxicity 5. No risk from study
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Dermatology Venereology and Leprosy (25th August 2014)

Sl.No.	Name Of The PG Student	Dissertation	Guide	Co-Guide	
1	Dr. Sathya A. B	Comparison of the efficacy of CO2 laser resurfacing with topical tretinoin cream (0.1%) in post pregnancy abdominal striae: A randomised clinical trial	Dr. Rashmi Kumari Assistant Professor, Dept. Of Dermatology	Dr. D.M. Thappa Professor, Dept. Of Dermatology	Approved with following changes 1.Sampling- random selection 2. Make sure pregnancy is ruled out 3. Ethics committee approval needed 4. Whether DCGI has approved the use of topical retinoid for striae
2	Dr. Vinoth A	Cutaneous manifestations in patients with advanced stage of chronic kidney disease (CKD)	Dr. T.J Jaisankar, Professor and Head, Dept. Of Dermatology	Dr. Nidhi Singh Assistant Professor, Dept. Of Dermatology Dr. P. Sreejith Associate Professor, Dept. Of Nephrology Dr. K. Vinod Associate Professor, Dept. Of Medicine	Resubmit with following changes 1.How to get 240 controls 2. Compare less than 40 with more than 40 years to avoid controls
3	Dr. Irene Mathews	Muco-cutaneous manifestations in patients with lupus – a cross sectional study	Dr. T.J. Jaisankar Professor and Head, Dept. Of Dermatology	Dr. Rashmi Kumari Assistant Professor, Dept. Of Dermatology Dr. Negi V.S Professor And Head, Dept. Of Immunology Dr. Molly Mary Thabah Assistant Professor, Dept. Of Medicine	Approved with following changes 1.Inclusion criteria- all cases of lupus erythematosus will be included 2. List various cutaneous changes distinctive of systemic involvement

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4	Dr. Jerene Mathews	Merkel cell density and touch-domes in vitiligo	Dr. Laxmisha Chandrashekar Associate Professor, Dept. Of Dermatology	Dr. Devinder Mohan Thappa Professor, Dept. Of Dermatology Dr. Rajesh N G, Associate Professor, Dept. Of Pathology	Approved
5	Dr. Sheikh Naveed	Mucocutaneous adverse reactions of cancer chemotherapy	Dr. D.M. Thappa Professor, Dept. Of Dermatology	Dr. Biswajith Associate Professor, Dept. Of Medical oncology Dr. Jagadesan Associate Professor, Dept. Of Radiotherapy Dr. Nidhi Singh Assistant Professor, Dept. Of Dermatology	Approved with following changes 1. Title change- add chemoradiation 2. Mucocutaneous changes of radiated sites will be ignored

Anaesthesiology (26th August 2014)

Sl. No	Name Of The PG Student	Dissertation	Guide	Co-Guide	Comment
1	Dr. Thooyamani P	Comparison of success of intubation and laryngeal morbidity in bougie versus wire guided intubation	Dr. Pankaj Kundra Professor, Dept. Of Anaesthesiology	Dr. Priya Rudingwa Assistant Professor, Dept. Of Anaesthesiology Dr. Gopalakrishnan.S Professor, Dept. Of ENT	Approved with following changes 1. Review of literature- correct et al. No need to number it 2. Experience of the person will alter the result 3. Sample size calculation to be redone 4. May consider a pilot study with 30 cases in each group 5. References to be cited in text 6. References to be corrected (Ref no. 1) and put in Vancouver style
2	Dr. Milthi Manoj	Comparison of ease of administration of intranasal midazolam spray and oral midazolam syrup by parents as premedication to children undergoing elective surgery	Dr. Satya Prakash M .V .S, Associate Professor, Dept. Of Anaesthesiology	Dr. Srinivasan, Assistant Professor, Dept. Of Anaesthesiology	Approved with following changes 1. Confounding and interacting variables to be listed 2. Preference randomization may be undertaken 3. Exclusion criteria- not preferring a particular group (Xerox could not read) 4. References to be put in Vancouver style 5. Prospective word to be deleted from study design.
3	Dr. Dhanyasi Shrvanalakshmi	Comparison of tracheal intubation using king vision and C-MAC video laryngoscopes in patients with cervical spine immobilization	Dr. Prasanna Udipi Bidkar Associate Professor, Dept. Of Anaesthesiology	Dr. Suman Lata Associate Professor, Dept. Of Anaesthesiology	Resubmit with following changes 1. Cite references sequentially 2. Some references are missing in review of literature 3. Assume 10% difference between the group- recalculate the sample size 4. Alfa value has to be adjusted 5. References to be corrected and put in Vancouver style

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4	Dr. Ramesh Panga	Comparison of glutathione-S-transferase levels in patients receiving intravenous paracetamol or placebo perioperatively	Dr.Satyen Parida, Associate Professor, Dept. Of Anaesthesiology	Dr. Medha Rajappa Associate Professor, Dept. Of Biochemistry Dr. Pankaj Kundra Professor & Head, Dept. Of Anaesthesiology	Approved with following changes 1.Effect of paracetamol on glutathione-S transferase levels in patients receiving intravenous paracetamol- title change suggested 2. GI surgery may have effect on liver enzymes 3. Find out the safe dosage of paracetamol 4. Ethical committee approval required
5	Dr. Mamatha Munaf	Effect of intra operative CPAP on the postoperative pulmonary function in overweight patients undergoing surgeries under spinal anesthesia	Dr. Hemavathi Balachander Professor, Dept. Of Anaesthesiology	Dr. Chitra Rajeswari T. Assistant Professor, Dept. Of Anaesthesiology	Approved with following changes 1. References are not cited in the text. 2. Review of literature to be written properly 3. Statistical analysis – part to be written 4. Till discharge follow up the patients for pulmonary complications 5. Modify sample size
6	Dr. Ajeetviswanath T.P.	Pre-operative vascular function assessment and its role in predicting perioperative vascular events in patients posted for elective non cardiac surgeries	Dr. Suman Lata Associate Professor, Dept. Of Anaesthesiology	Dr. Prasanna Bidkar Associate Professor, Dept. Of Anaesthesiology Dr.AjithAnanthakrishnapillai Associate Professor, Dept. Of Cardiology	Resubmit with following changes 1.Review of literature to be rewritten 2. Title change required---predicting 3. Follow up to be done clinically only 4. Cite references in the text 5. References to be corrected and put in Vancouver style 6. Include only high risk cases 7. Sampling part need to be rewritten 8. Use some validated end point
7	Dr. Rashmi C. (Presented on 25/08/14)	Comparison of dexamethasone and dexmedetomidine as adjuvants to bupivacaine in prolonging the duration of single injection supraclavicular brachial plexus block.	Dr. S. Adinarayanan Associate Professor, Dept. Of Anaesthesiology	Dr. Srinivasanswami nathan Assistant Professor, Dept. Of Anaesthesiology	Approved with following changes 1.Sample size to be recalculated 2. Review of literature is inadequate 3. To mention the side effects of dexmedetomidine 4. Randomization and pain assessment- who will do
8	Dr. Ranjithkumar S	Dexmeditomedine as an adjunct to bupivacaine in ultrasound guided fascia iliaca compartmental block for femur surgeries: a randomized control trial.	Dr. Sakthirajan, Assistant Professor, Dept. Of Anaesthesiology	Dr. Anusha Cherian, Assistant Professor, Dept. Of Anaesthesiology Dr. Jagdish Menon, Professor And Head Of Department Of Orthopedics	Approved with following changes 1.Whether approved for local use 2.Recalculate the sample size for 3 arm study 3. Randomized controlled trial – require correction 4. Review of literature to be rewritten 5. References to be corrected and put in Vancouver style
9	Dr. Thirumurugan A	Role of exchange of small size to standard size endotracheal tube	Dr. Stalin. V Assistant Professor, Dept. Of	Dr. Pankaj Kundra Professor &	Approved with following changes 1.There is risk in the procedure –has to go to the ethical committee for

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		under general anaesthesia in patients undergoing awake fiberoptic nasotracheal intubation: - a randomized control trial	Anaesthesiology	Head, Dept. Of Anaesthesiology Dr. Sunil Kumar Saxena Professor & Head, Dept. Of ENT	approval 2. Videographing of face and recording and blinding to be done 3. References to be cited in introduction part and to be cited sequentially
10	Dr. Eeswary S	Comparison of 'propofol-ketamine anaesthesia without airway device' and 'sevoflurane based balanced anaesthesia using laryngeal mask airway' for catheter-based cardiac procedures in children: a randomized clinical trial	Dr. A. Vasudevan Additional Professor, Dept. Of Anaesthesiology	Dr. Satyen Parida Associate Professor, Dept. Of Anaesthesiology	Approved with following changes 1. List of variables and their measurement method and list of variable wise tests to be used for data analysis—both section should appear as per proforma 2. Difference to be stated as relative difference than absolute difference 3. Specify number and period of the study 4. References to be cited sequentially 5. References to be corrected and put in Vancouver style
11	Dr. Ramya R	Comparison of weight based and pinna size based selection of proseal laryngeal mask airway in paediatric age group in controlled ventilation under general anaesthesia	Dr. Ashok Shankar Badhe Professor, Dept. Of Anaesthesiology	Dr. Mohan V. K. Assistant Professor, Dept. Of Anaesthesiology	Resubmit with following changes 1. Make it as exploratory study than RCT 2. Sample size to be recalculated 3. Change the hypothesis 4. References to be corrected and put in Vancouver style 5. References to be cited sequentially and cite all references 6. Keep superiority design
12	Dr. Ranjana V	Comparison of intraoperative gas composition while using low flow anaesthesia with and without nitrous oxide	Dr. Anusha Cherian Assistant Professor, Dept. Of Anaesthesiology	Dr. Sakthirajan Assistant Professor, Dept. Of Anaesthesiology	Approved with following changes 1. Review of literature to be written properly 2. Statistical analysis part to be corrected 3. How they will find cost difference need to be stated 4. References to be corrected and put in Vancouver style
13	Dr. Amruta Nirale	Effect of pneumoperitoneum and peep on oropharyngeal sealing pressure with AMBU aura gain and proseal IMA in gynecologic laproscopic surgery: A randomised control trial	Dr. Sandeep Kumar Mishra Associate Professor, Dept. Of Anaesthesiology	Dr. Prasanna Udipi Bidkar Associate Professor, Dept. Of Anaesthesiology	Resubmit with following changes 1. Comparison of two devices need to be stated 2. Aims and title need to be changed 3. Rewrite sample size and analysis 4. Review of literature to be rewritten 5. References are 10 but only two are cited 6. References to be corrected and put in Vancouver style
14	Dr. Rajkumar.S	Comparison of Marsh and Schnider pharmacokinetic models for propofol in target control infusion using calculated effect site concentration	Dr. Lenin Babu E Associate Professor, Dept. Of Anaesthesiology	Dr. Satya Prakash Associate Professor, Dept. Of Anaesthesiology Dr. Adithan C Senior Professor & HOD, Dept. Of	Approved with following changes 1. Analysis – state the variables 2. Follow the format of proforma for various sections 3. Mention what is Marsh and Schnider models 4. Title change may be considered 5. Aims and objective need to be revised

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				Clinical Pharmacology	6. References to be corrected and put in Vancouver style
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General Surgery (26th August 2014)

Sl . No.	Name Of The PG Student	Dissertation	Guide	Co-Guide	Comment
1	Dr. Harish Goutham Medapati	Classification of patients with symptoms of gastroesophageal reflux disease using latent class analysis	Dr. Nanda Kishore Maroju Associate Professor, Dept. Of Surgery	Dr. K. Srinivasan Professor, HOD, Dept. Of Surgery	Approved with following changes 1. List variable wise statistical tests 2. In methodology section, statistical model software usage to be clearly elaborated 3. Take a co-guide from statistic department 4. Review of literature to be rewritten
2	Dr. Manoj Kumar Patta	Role of iodine impregnated adhesive drapes in prevention of surgical site infection following elective inguinal hernia repair - A randomised controlled trial	Dr. K. Srinivasan Professor and HOD, Dept. Of Surgery	Dr. V. Gomathi Shankhar Asst. Professor, Dept. Of Surgery	Approved with following changes 1. First inward inspection to be carried at 24 hrs 2. BMI to be taken into account 3. Outcome variables to be listed 4. Delete 'incidence' word from primary objective 5. References to be corrected and put in Vancouver style
3	Dr. Mohsina Subair	Comparison of enhanced recovery after surgery pathway versus standard care following simple closure of perforated duodenal ulcer- A randomised controlled trial	Dr. Vikram Kate, Professor, Dept. Of Surgery	Dr. Shanmugam D, Assistant Professor, Dept. Of Surgery	Approved with following changes 1. Time when fit for discharge may be taken 2. Instead of ciprofloxacin, use oral cephalosporin's 3. Modified ERAS protocol need to be indicated 4. State primary and secondary outcome variables
4	Dr. Murali Krishna Padyala	Intra-operative identification of parathyroid glands and recurrent laryngeal nerves during thyroid surgery using methylene blue- A randomized controlled trial	Dr. D. Kadambari Professor, Dept. Of Surgery	Dr. Devajit C. Shyam Assistant Professor, Dept. Of Surgery Dr. Sunil Kumar Saxena Professor & H.O.D, Dept. Of ENT	Approved with following changes 1. PTH estimation, frequency and cost to be taken account 2. Sample size to be calculated on the basis of primary objective 3. Hypothesis to be rewritten 4. Stratification of randomization- experienced versus junior surgeon if feasible 5. References put 10, only six cited; put sequentially
5	Dr. N.R. Venkatesh	Comparison of 4 scoring systems in predicting the severity of acute pancreatitis- A prospective observational study	Dr. K. Srinivasan Professor and HOD, Dept. Of Surgery	Dr. G. Balasubramanian Asst. Professor, Dept. Of Surgery Dr. Ramkumar, Asst.	Approved with following changes 1. List outcome variables 2. Follow format of proforma 3. Attach four scoring system 4. References to be corrected, cited sequentially and in Vancouver style

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				Professor, Dept. Of Radiology Dr.M. G. Sridhar Professor And Head, Department Of Biochemistry	
6	Dr. S. Pushkala	Clinicopathological correlation with HER2 expression in gastric cancer	Dr.Sreenath G.S Associate Professor, Dept. Of Surgery	Dr. Rajesh N G Associate Professor, Dept. Of Pathology Dr. Vikram Kate Professor, Dept. Of Surgery	Approved with following changes 1.Endoscopic versus surgical excision- may come under secondary objective 2. Follow up will be done as much as possible 3. References to be cited sequentially
7	Dr. Ananthkumar S	Comparison of the efficacy of oral tamoxifen with topical analgesics on pain among patients with mastalgia - A randomized clinical trial.	Dr.D. Kadambari Professor, Dept. Of Surgery	Dr. Devajit C Shyam Asst. Professor Dept. Of General Surgery Dr. Harichandrakumar K.T Asst. Professor Of Medical Biostatistics	Approved with following changes 1.Review of literature to be rewritten 2. Criteria for diagnosis of mastalgia to be put 3. How to exclude ovarian cysts 4. Pre and post gynaecological examination may be required 5. Provide both therapies 6. Adherence may be a factor 7. Look for adverse effects of tamoxifen 8. Training session for instrument use
8	Dr. Ranjith Kumaran K. S	Effect of transversus abdominis plane block on post operative pain relief following inguinal hernia repair under local anaesthesia: A randomized controlled trial	Dr. Sarath Chandra Sistla Professor, Dept. Of Surgery	Dr. Balamourougan K. Asst. Professor, Dept. Of Surgery	Approved with following changes 1.Drugs used, their volume and percentages to be verified 2. Format of proforma to be followed References to be corrected
9	Dr. Vignesh N	Bacteriology of acute appendicitis and its influence on antibiotics use and surgical site infection - prospective descriptive study	Dr. Balamourougan. K, Dept. Of Surgery	Dr. Sarath Chandra Sistla, Professor, Dept. Of Surgery Dr. Sujatha, Professor Dept. Of Microbiology	Approved with following changes 1.Format of proforma to be followed 2.Expand ESBL before its use in the text 3. Confounding variables to be stated 4. Dependent variables to be changed 5. First and second objectives to be combined 6. Insert correlation in 3 rd objective 7.References to be corrected, put in sequentially and in Vancouver style
10	Dr. Jubel J. Kunnathoor	Comparing surgical site infection and scar cosmesis between conventional linear skin closure vs. Purse string skin closure in stoma reversal - A randomized	Dr. S. Suresh Kumar Assistant Professor, Department Of Surgery	Dr. Manwar Ali. S Associate Professor Department Of Surgery	Approved with following changes 1.Hypothesis to be modified- skin closure 2. Variable wise statistical analysis to be put 3. Parameter assessed to be put in order- primary and secondary

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		controlled trial			3. Ileostomy and colostomy stoma and site will be a confounder 4. Type of suture may make difference- please account for 5. Sampling- all consecutive cases or otherwise 6.References to be corrected and put in Vancouver style
1 1	Dr. Rajnish Kumar	Comparison between conventional and clipless laparoscopic cholecystectomy: A randomised control trial	Dr. S. Manwar Ali Associate Professor, Department Of Surgery	Dr. Suresh Kumar S Assistant Professor, Department Of Surgery	Resubmit with following changes 1.Proposal- aims and objectives to be rewritten 2. How sample size was calculated? 3. How blood loss to be calculated 4. Surgeon wise variation may occur- restrict the number of surgeons 5. References to be corrected, put in sequentially and in Vancouver style
1 2	Dr. Manish Kumar	Predictors of surgery in patients of severe acute pancreatitis managed with step up approach – an observational study	Dr. Vishnu Prasad Additional Professor, Dept. Of Surgery	Dr. A. Anandhi Assistant Professor, Dept. Of Surgery	Approved with following changes 1.Format of proforma to be followed 2.Define the study period 3. Sample size to be calculated 4. Review of literature to be elaborated 5. References to be corrected and put in Vancouver style
1 3	Dr. Sreeharsha	Short term outcomes following laparoscopic repair of para-umbilical hernia	Dr. Vishnu Prasad Additional Professor, Dept. Of Surgery	Dr. A. Anandhi Assistant Professor, Dept. Of Surgery	Approved with following changes 1. Format of proforma to be followed 2. References to be corrected, put in sequentially and in Vancouver style 3.Variable wise statistical methods to be given 4. Independent, dependent and confounding variables not listed 5. Review of literature to be elaborated 6. Sample size may be enlarged

MS ENT (26th August 2014)

Sl. No	Name Of The PG Student	Dissertation	Guide	Co-Guide	Comment
1	Dr. KartikHerkal	Hearing loss in tympanic membrane perforations – an analytic study	Dr. Arun Alexander Associate Professor, Dept. Of ENT	--	Approved with following changes 1.Components of introduction- problem statement, rationale, novelty and expected outcome and application to be put 2. Sample size to be recalculated 3. Take only one ear from each case 4. Statistical method to be detailed 5. References to be corrected and put in Vancouver style

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2	Dr. T. Saranya	Comparative study of laser tonsillectomy with dissection tonsillectomy- A randomised controlled clinical trial	Dr. Sunil Kumar Saxena Professor and HOD, Dept. Of ENT		Approved with following changes 1.List variable wise statistical methods 2.Follow up time plan to be put 3. Review of literature to be elaborated 4. References to be corrected and put in Vancouver style
3	Dr. Thomas John	Effects of intensity-modulated radiotherapy (IMRT) and conventional radiotherapy on saliva in head and neck cancer patients	Dr. Sunil Kumar Saxena Professor & HOD, Dept. Of ENT	Dr. Arun Alexander Associate Professor, Dept. Of ENT Dr. Medha, Associate Professor, Department Of Biochemistry Dr. Ashutosh Mukherji, Associate Professor, Dept. Of Radiotherapy	Resubmit with following changes 1.Title- Effect of radiotherapy....dosage and site of radiotherapy...stage of cancer 2. Statistical methods to be rewritten 3.References to be corrected 4. References 11, only 4 and 1 cited
4	Dr. Nalli Ramya	The association of human papillomavirus in oral cavity and oropharyngeal squamous cell carcinoma in a tertiary hospital in south India	Dr. Pradipta Kumar Parida, Associate Professor, Dept. Of ENT	Dr. Rahul Duodaphar Associate Professor, Dept. Of Microbiology	Approved with following changes 1.Review of literature to be rewritten 2. Prevalence to be replaced by frequency in aims and objectives 3. Title change required as suggested 4. References to be corrected and put in Vancouver style

Obstetrics and Gynaecology (27th August 2014)

Sl.No.	Name Of The PG Student	Dissertation	Guide	Co-Guide	Comment
1	Dr. Naidu Archana	Comparing low dose human menopausal gonadotrophins with clomiphene citrate for ovarian stimulation in intrauterine insemination in unexplained infertility and mild male factor infertility - A randomised prospective clinical trial	Dr. T. Chitra Assistant Professor, Dept. Of Obstetrics And Gynaecology	Dr. Latha Chaturvedula Professor, Dept. Of Obstetrics And Gynaecology	Approved with following modifications: 1. Delete 'unexplained fertility and mild male factor fertility' from the title 2. References to be updated 3. Mention logistic regression analysis in statistical analysis 4. Protocol should be submitted in new PGRMC format 5. Delete the word 'prospective' from the study design
2	Dr. E. Priyanka Devi	“Effect of tranexamic acid on blood loss at elective caesarean section: A double blind randomized controlled trial”	Dr. Sasirekha R Assistant Professor, Dept. Of Obstetrics And Gynaecology	Dr. Latha Chaturvedula Professor, Dept. Of Obstetrics And Gynaecology	Approved with following modifications: 1. Exclude preeclampsia subjects, it should be mentioned in

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				Dr. Jayanthi M Assistant Professor, Dept. Of Pharmacology	exclusion criteria 2. References should be written in Vancouver style 3. Rewrite review of literature
3	Dr. R Nithya	Maternal and perinatal outcome among women with and without infertility- A cross sectional study	Dr. Kubera N. S, Associate Professor, Dept. Of Obstetrics And Gynaecology	Dr. Niveditha Mondal Assistant Professor Dept. Of Paediatrics	Approved with following modifications: 1. Title to be changed incorporating '.....after a period of infertility..' 2. Statistical analysis should be elaborated 3. Review of literature and references should be rewritten
4	Dr. Vandana Kamatham	Clinical profile and outcome of hydatidiform mole: A prospective cohort study	Dr. Jayalakshmi D Additional Professor, Dept. Of Obstetrics And Gynaecology	Dr. Anish Keepanasseril Assistant Professor, Dept. Of Obstetrics And Gynaecology	Approved with following modifications: 1. Remove the word 'outcome' from title and change the title 2. Retrospective components should be included, to have the clinical registry
5	Dr. Ganeswar Barik (Presented on 25/08/14)	Role of oxidative stress and antioxidants in male infertility an interventional study	DrLatha Chaturvedula Professor, Dept. Of Obstetrics And Gynaecology	Dr. Zachariah Bobby Professor, Dept. Of Biochemistry	Approved with following changes 1.DCGI clearance not required 2. Record smoker or not and quantify smoking 3. Study design; before and after design of interventional trial 4. Does not qualify for clinical trial, option of taking control 5. Review of literature and references are not proper- rectify
6	Dr. Nandhini B	"Efficacy of vaginal misoprostol in cervical priming in women undergoing vaginoscopic	Dr.Dilip Kumar Maurya Associate Professor,	Dr. Anish Keepanasseril, Assistant Professor,	Approved with following modifications: 1. Mention how the outcome variables

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		hysteroscopy : A randomised controlled trial	Dept. Of Obstetrics And Gynaecology	Dept. Of Obstetrics And Gynaecology	will be measured
7	Dr. Nithya. R (Presented on 26/08/14)	Comparison of metformin versus insulin for the treatment of gestational diabetes mellitus–A randomised controlled trial	Dr. Dasari Papa Professor, Dept. Of Obstetrics And Gynaecology	Dr. Adhisivam Associate Professor, Dept. Of Paediatrics	Approved with following changes 1.Sample size calculation may be reviewed 2.Confounder-infection to be taken into account 3.Fundus changes and vasculopathy may not happen
8	Dr. Nafeez Shaik	Longitudinal changes in middle cerebral artery peak systolic velocity, ductus venous pulsatility index and aortic isthmic flow index in growth restricted fetuses: A prospective cohort study	Dr. Manikandan K Associate Professor, Dept. Of Obstetrics And Gynaecology	Dr. Anish Keepanasseril Assistant Professor, Dept. Of Obstetrics And Gynaecology Dr. Adhisivam B, Associate Professor, Dept. Of Paediatrics	Approved with following modifications: 1. Title to be changed, remove parameters and add correlation in title 2. Delete the word 'predicting' from the second objective 3. Mention about confounding factors in the protocol 4. Doppler parameters are outcome variables not independent variables 5. References should be written in Vancouver style 6. Rewrite review of literature
9	Dr. Esha R. Shanbhag	Surgical site infections following caesarean section -A prospective cohort study	Dr. Veena. P Associate Professor, Dept. Of Obstetrics And Gynaecology	--	Approved with following modifications: 1. Rewrite review of literature 2. As the telephonic conversation is not sufficient to obtain details, the patients should be asked to come to hospital for follow up on day 14 & 30 3. Define anemia by providing hemoglobin value and sub classification should be done based on this.
10	Dr. Mirunalini T (Presented on 25/08/14)	Prevalence of Chlamydia trachomatis and other bacterial infections in pelvic inflammatory disease - A cross sectional study.	Dr. Latha Chaturvedula Professor, Dept. Of Obstetrics And Gynaecology	Dr. Rakesh Singh Associate Professor, Dept. Of Microbiology	Approved with following changes 1.Site of swab for gonorrhoea to be mentioned 2. Statistical analysis part to be corrected
11	Dr. OntelaVijaya	Effect of antenatal corticosteroids on respiratory morbidity in late preterm newborns: A randomized controlled trial	Dr. Gowri Dorairajan Professor, Dept. Of Obstetrics And Gynaecology	Dr. B. Vishnu Bhat Professor & HOD, Dept. Of Paediatrics	Approved with following modifications: 1. Give the concept diagram of Randomized clinical trial

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					<ol style="list-style-type: none"> 2. Correct the spelling mistakes 3. References should be written in Vancouver style 4. Delete word 'prospective' from the study design 5. Sample size to be recalculated 6. Elaborate the intervention details
12	Dr. Sindhura Vaddamani	Comparison of maternal cardiovascular function in women with early onset preeclampsia and late onset preeclampsia – A cross sectional study	Dr. Anish Keepanasseril Assistant Professor, Dept. Of Obstetrics And Gynaecology	Dr. Ajith Anantha Pillai Associate Professor, Dept. Of Cardiology Dr. Manikandan K Associate Professor, Dept. Of Obstetrics And Gynaecology	Approved with following modifications: <ol style="list-style-type: none"> 1. Mention hypertension status as independent variable 2. Delete the second objective from the protocol 3. Follow-up component should be dropped 4. Rewrite references
13	Dr. Gadipudi Avanthi	Tamoxifen for ovulation induction in infertile women with polycystic ovarian syndrome who did not conceive with three cycles of clomiphene citrate – A prospective clinical study	Dr. Haritha Sagili Associate Professor, Dept. Of Obstetrics And Gynaecology	Dr. Dasari Papa Professor, Dept. Of Obstetrics And Gynaecology	Approved with following modifications: <ol style="list-style-type: none"> 1. Side effects of usage of tamoxifen for ovulation induction should be mentioned in the protocol 2. Protocol should be submitted and get approval from DGCI by end of December, 2014, failing which the dissertation topic should be changed 3. Also submit to Clinical Trial Registry India (CTRI) 4. BMI to be calculated and listed in independent variables 5. Review of literature should be rewritten

Ophthalmology (27th August 2014)

Sl. No	Name Of The PG Student	Dissertation	Guide	Co-Guide	Comments
1	Dr. Bijita Deb	Comparison of ocular biometric parameters with optical low-coherence reflectometry, rotating Scheimpflug image	Dr. K Ramesh Babu Associate Professor, Dept. Of Ophthalmology	Dr. Renuka Srinivasan, Prof and Head, Dept. Of Ophthalmology	To be resubmitted with following corrections: <ol style="list-style-type: none"> 1. Drop post phaco-emulsification from the study 2. The older & newer methods of biometry should be done

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		analysis, manual keratometer and ultrasound before and after phacoemulsification			3. Include same parameters in both 4. References should be written in Vancouver style 5. Rewrite review of literature
2	Dr. Mahesh Br	Twenty four hour ambulatory blood pressure (ABP) monitoring in open angle glaucoma suspects	Dr. SubashiniKalia perumal Associate Professor, Dept. Of Ophthamology	Dr. Renuka Srinivasan Prof and HOD, Dept. Of Ophthalmology Dr. S. Sandhiya Asst. Professor Dept. Of Clinical Pharmacology	Approved with following modifications: 1. Sample size calculation should be done based on ocular morbidity 2. Rewrite review of literature 3. Control subject should be age-matched
3	Dr.Savyasoman	Ocular morbidity in hematological disorders	Dr. Renuka Srinivasan, Prof. and HOD, Dept. Of Ophthalmology	Dr. Vinod K.V. Associate Professor, Dept. Of General Medicine	To be resubmitted with following corrections: 1. To include a co-guide a written permission should be obtained from the committee. Committee approved inclusion of Dr. Nirupama as co-guide. 2. Title of dissertation to be changed 3. Delete correlation and identification of risk factors 4. Define ocular morbidity 5. Define hematological disorder 6. Statistical analysis of data to be changed. 7. Sample size calculation to be redone 8. Review of literature and references to be rewritten, and the citation in review should match with references
4	V. S. Vijitha	Corneal endothelial changes in HIV using specular microscopy	Dr. Shashi Ahuja Associate Professor, Dept. Of Ophthamology	Dr. Abdoul Hamide Professor, Dept. Of General Medicine	To be resubmitted with following corrections: 1. Delete specular microscopy and change the title 2. Change the study design to Descriptive study 3. Sample size to be recalculated 4. Rewrite the review of literature

Orthopaedics (27th August 2014)

Sl.No.	Name Of The PG Student	Dissertation	Guide	Co-Guide	Comments
1	Dr. Chanchal Kumar Singh	Radiological and functional outcome of unstable inter trochanteric fractures treated with proximal femoral locking plate	Dr. Jagdish Menon, Prof and HOD, Dept. Of Orthopaedics	Dr. Murali Poduval Additional Professor, Dept. Of Orthopaedics	Approved with following modifications: 1. Use word 'functional' instead of 'clinical' 2. Rewrite review of literature
2	Dr. Koteswar Rao M	Frontal plane tibio-femoral alignment and its association with knee pain among patients with early	Dr. Murali Poduval Additional Professor,	Dr. Sandeep Nema Assistant Professor,	Approved with following modifications: 1. Recalculate the sample size

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		osteoarthritis of the knee in a population presenting to a tertiary hospital in south India	Dept. Of Orthopaedics	Dept. Of Orthopaedics	<ol style="list-style-type: none"> 2. Mention pain score 3. Review of literature to be rewritten 4. Angle grading to correlate with pain grading 5. Include correlation in statistical analysis of data
3	Dr. Raju Babu	Efficacy of intra articular autologous platelet rich plasma on cartilage repair in grade I osteoarthritis knee : A randomised clinical study	Dr. Dilip Kumar Patro Professor, Department Of Orthopaedics	Dr. Chittoria Ravi Kumar, Prof. and HOD Dept. Of Plastic Surgery Dr. Sunitha V. C. Assistant Professor, Dept. Of Radiodiagnosis	<p>Approved with following modifications:</p> <ol style="list-style-type: none"> 1. Guideline for the preparation of platelet rich plasma (PRP) should be given 2. The person who will prepare PRP should be identified 3. It has to be registered in Clinical Trial Registry India (CTRI) 4. Rewrite review of literature 5. Outcome parameters to be elaborated 6. Efficacy of cartilage repair should be mentioned
4	Dr. Abhishek Nandi	Functional outcomes and its association with radiological parameter in patients with distal radius fracture	Dr. Deep Sharma Associate Professor, Dept. Of Orthopaedics	Dr. Gopisankar Balaji Assistant Professor, Dept. Of Orthopaedics Dr. Subhadra Assistant Professor, Dept. Of Radiodiagnosis Dr. Navin Kumar Assistant Professor, Dept. Of physical medicine and rehabilitation	<p>To be resubmitted with following corrections:</p> <ol style="list-style-type: none"> 1. Rewrite exclusion criteria 2. Mention that subjects with bilateral fracture will be excluded 3. Study design will be 'follow up study' 4. List of radiological variables to be correlated with functional variables 5. Rewrite statistical analysis 6. Write objects in sentence case 7. Sample size to be recalculated