

Minutes of the 7th Post Graduate Research Monitoring Committee meeting held on 8th December 2015, 9:30 am onwards at Boardroom

The “Not presented”, “resubmitted” and “late 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 were discussed during the PGRMC meetings held on **8th December 2015, 9:30 am onwards at Board room.**

The meetings was attended by Dr. C. Adithan (Chairman), Dr. D M Thappa (Member Secretary), Dr. Shashi Ahuja, Dr. Sitanshu Kar, Dr. Kadiravan T (as special invitee), Dr. Sonali Sarkar (as special invitee), and Dr. Sunil Narayanan (as special invitee on forenoon). The comments of the committee regarding the protocols are attached herewith.

After deliberation the following decisions were arrived at

- Number of proposals approved: 2
- Number of proposals approved subject to corrections : 16
- Number of proposals for resubmission: 3
- Total number of proposals discussed: 21 (+1 not presented)

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 single MS word file converted to PDF.** The protocols approved with modifications need to submitted as one original copy with the changes highlighted with a yellow highlighter along with **soft copy through OPMS AS A RESUBMISSION only as single MS word file converted to PDF. PDF FILES OF 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 22nd December 2015

ANATOMY

Sl.No.	Name Of The PG Student	Dissertation	Guide	Co-guide	Comments
1	Dr. Phoebe Johnson (late submission)	MTHFR gene polymorphism in couples with recurrent pregnancy loss and its association with folic acid levels	Dr. Sarasu J, Associate Professor, Dept. of Anatomy	Dr. Shewade DG. Professor, Dept. of Pharmacology Dr. Prashant s. Adole, Assistant Professor, Dept. of Biochemistry Dr. Veena. P, Associate Professor, Dept. of Obstetrics & Gyenecology	Resubmit with: 1)Study design does not match with study hypothesis 2)Folic acid estimation reference to be given 3)Which particular SNP in MTHFR gene to be studied 4)Participants inclusion criteria to be re-written 5)Statistical analysis part to be clearly stated

MSc Microbiology

Sl. No.	Name of the PG student	Dissertation	Guide	Co-guide	Comments
1	Ms. Liji. A. S (New proposal)	Microbiological profile of soil transmitted helminths in adult in a tertiary health care hospital in south India	Dr. Nonika Rajkumari, Assistant Professor, Department of Microbiology	Dr Subhash Chandra Parija, Senior Professor, Dean (Research) & Director, Department of Microbiology	Approved with the changes: 1) In the title, mention – in stools of adults... 2) Usefulness of the study not convincing 3) Mention clearly the population studied 4) Socioeconomic variables need to be mentioned 5) How clinical characteristics will be obtained? 6) Sample size calculation may be re-looked at 7) Research hypothesis part A- adult stool samples – make correction

PATHOLOGY

Sl.No.	Name of the PG student	Dissertation	Guide	Co-guide	Comments
1	Dr. Santosh Kumar Roy (re-submission)	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	Approved with the changes: 1) Data analysis – statistical analysis tests to be correctly mentioned as suggested 2) Consider putting 'S.hepcidin' under 'independent variables' 3) Combine a and b in primary objective

Medicine

Sl. No.	Name of the PG student	Dissertation	Guide	Co-guide	Comments
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1	Dr.Bhavani Madduluri, (Earlier not presented)	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.	<p>Approved with the changes:</p> <p>1)Dippers and non-dippers not mentioned under outcome variables</p> <p>2)Sample size calculation to be redone</p> <p>3)Review of literature – correct citation of authors</p> <p>4)References to be put in Vancouver style</p> <p>5)Title of the study may be made more specific</p> <p>6)Cardiovascular events in the objectives may be deleted</p>
2	Dr. Malla V A Gangadhara Rao, (Earlier not presented)	Serum Aldosterone levels in Symptomatic Hypokalemia.	Dr R. P. Swaminathan, Professor and Head of Dept. Dept. Of General Medicine.	<p>Dr Venkateswaran R, Assistant Professor, Dept of General Medicine.</p> <p>Dr Sreejith Parameswaran Associate Professor, Dept. Of Nephrology</p> <p>Dr R. Medha, Associate Professor, Dept of Biochemistry.</p>	<p>Approved with the changes:</p> <p>1)References to be cited in the 'introduction'</p> <p>2) References to be put in Vancouver style and to be corrected</p> <p>3)References to be numbered</p> <p>4)Outcome variable – serum aldosterone levels and plasma renin activity to be mentioned</p> <p>5)Variable wise statistical tests to be given</p>

3	Dr. R. Sivakumar (Late submission)	Anaemia and hypogonadism in type 2 diabetic men	Dr S. Jayachandran, Assistant Professor, Dept of General Medicine.	Dr .Jaya Prakash Sahoo, Assistant Professor, Dept. of Endocrinology	Approved with the changes: 1)Setting may be mentioned in the title 2)Confounding and interacting variables – mention variables 3)References to be put in Vancouver style and to be corrected 4)Only one group in the study, not two
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PULMONARY MEDICINE

Sl. No.	Name of the PG student	Dissertation	Guide	Co-guide	Comments
1	Dr.Aneesa Shahul. S. (Earlier not presented)	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 Pandit, Additional Professor , Department of Emergency Medical Services	Approved with the changes: 1)Secondary objective – ‘to assess’ – change to ‘to describe’ 2)Inclusion criteria – mention criteria based on tests 3)Make necessary corrections in the sample size calculation 4) References to be put in Vancouver style and to be corrected (see no.10)

PEDIATRICS

Sl. No.	Name of the PG student	Dissertation	Guide	Co-guide	Comments

1	Dr. Nithin.S.N (Earlier not presented)	Comparison of 2 TU and 1 TU PPD for Mantoux test to detect Childhood tuberculosis – A Randomised control trial.	Dr. Niranjana Biswal, Professor, Department of Pediatrics	-	Approved with the changes: 1)References to be put in Vancouver style 2)Citation of the authors to be corrected in review of literature 3)Consider doing the study in the same patients two arms
2	Dr. Lalsiana Tualzik (Late submission)	Clinical profile of episodic wheezing and multiple trigger wheezing in preschool children	Dr. Venkatesh. C, Assistant Professor, Dept. of Pediatrics	-	Approved
3	Dr. B. Rajesh Yadav (Earlier not presented)	Serum Vitamin D level in Pre-school children with episodic viral wheeze and its association with severity of exacerbations.	Dr. Niranjana Biswal, Professor, Department of Pediatrics	Dr. Venkatesh. C, Assistant Professor, Dept. of Pediatrics	Approved with changes: 1)Review of literature to be put concept wise 2)Cite references in the text from 'introduction' onward sequentially 3)References to be put in Vancouver style 4)Variable wise statistical methods to be mentioned at appropriate level

Nuclear Medicine

Sl.No.	Name Of The PG Student	Dissertation	Guide	Co-guide	Comments

1	Dr. Lin Varghese (Earlier not presented)	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.	Approved with changes: 1)Review of literature – put it concept wise 2)Put references in Vancouver style 3)List variable wise statistical analysis – make necessary correction
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SURGERY

Sl.No	Name Of The PG Student	Dissertation	Guide	Co-guide	Comments
1	Dr. Prakriti giri (Earlier not presented)	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. Sujitha Sistla, Professor, Dept. of Microbiology	Approved with changes: 1)Add 'outcome' in the title 2)Sample size calculation to be done in RCT 3)Use a valid outcome measure 4)Review of literature – please re-write and expand 5)References to be put in Vancouver style 6)Put contents as per the PGRMC format
2	Dr. Thirupathiah (Late submission)	Is Helicobacter pylori infection associate with perforated gastro-duodenal ulcer? - A cross-sectional study	Dr. Vishnu Prasad NR, Professor, Dept. of General Surgery	Dr. A. Anandhi, Assistant Professor, Dept. of General Surgery Dr. Nonika Rajkumari, Assistant Professor, Dept. of Microbiology	Resubmit with: 1)Properly written format in appropriate paragraphs 2)References to be corrected and put in Vancouver style 3)All components should be there

RADIOTHERAPY

Sl.No.	Name Of The PG Student	Dissertation	Guide	Co-guide	Comments
1	Dr. Patil Ninad Haris (Late submission)	Local control and Toxicity Profile in patients of locally advanced Carcinomas of the3 Cervix (stage IIIb disease) treated with hypofractionated radiotherapy	Dr. V. Parthasarathy, Additional Professor, Dept. of Radiotherapy	Dr. Shyama Prem. S, Associate Professor, Dept. of Radiotherapy	Approved with changes: 1)List variable wise statistical tests – descriptive statistics will be used
2	Dr. Ajay S. Krishnan (Late submission)	Dosimetric comparison of volumetric modulated arc therapy with 3 dimensional conformal radiotherapy in craniospinal irradiation	Dr. Shyama Prem. S, Associate Professor, Dept. of Radiotherapy	Dr. K. Saravanan, Lecturer in Radiology &RSO, Dept. of Radiotherapy	Approved with changes: 1)List variable wise statistical tests- consider suggestion regarding statistical test 2)Put it as one group with two plans 3)Study design – put it as analytical study

P & SM

Sl.No.	Name Of The PG Student	Dissertation	Guide	Co-guide	Comments
1	Dr. Bharathnag N (Late submission)	Continued Tobacco use among tobacco related head and neck cancer patients seeking care in a tertiary hospital in south India	Dr. Mahalakshmy T, Assistant Professor, Dept. of P&SM	Dr. Sitanshu Sekhar kar, Associate Professor, Dept. of P&SM Dr. Sivaraman Ganesan, Assistant Professor, Dept. of ENT Dr. Jagadeesna Pandjatcharam, Assistant Professor, Dept. of Radiotherapy	Approved with changes: Put reference no.11 in Vancouver style
2	Dr. Goutham Thumati	Quality of life of stoke patients their caregiver burden and felt needs: A	Dr. Swaroop Kumar Sahoo, Assistant	Dr. Sunil K. Narayan, Professor & Head,	Approved

	(Late submission)	mixed method study from Pondicherry, India	Professor, Dept. of P&SM	Dept. of Neurology Dr. J. Ramesh, Specialist Grade1 and Head, IGGGH&PGI, Dept. of Medicine Dr. K. C. Premarajan, Professor and Head, Dept. of P&SM Dr. Balaji Bharadwaj, Assistant Professor, Dept. of Psychiatry	
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O&G

Sl.No.	Name Of The PG Student	Dissertation	Guide	Co-guide	Comments
1	Dr. Purvesh Raj Sisodia (Late submission)	Comparison of pap smear quality between conventional ayre's spatula and extended tip spatula: a randomized control trial	Dr. Gowri Dorairajan, Professor, Dept. of Obstetrics & Gyenecology	Dr. N. Siddaraju, Professor, Dept. of Pathology	Approved with changes: 1)Consider including diagnostic yield in the protocol 2)An interim analysis may be included 3)Put references in Vancouver style

RADIO DIAGNOSIS

Sl.No.	Name Of The PG Student	Dissertation	Guide	Co-guide	Comments
1	Dr. Richa (Late submission)	Diagnostic role of acoustic radiation force impulse elastography imaging for axillary lymph nodes in patients with breast cancer.	Dr. Ramkumar. G, Assistant Professor, Dept. of Radio-daignosis	Dr. V. Gomathi Shankar, Assistant Professor, Dept. of Surgery Dr. Debasis	Approved with changes: Mention FNAC as gold standard for

				Gochhait, Assistant Professor, Dept. of Pathology	comparison
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EMS

Sl.No.	Name Of The PG Student	Dissertation	Guide	Co-guide	Comments
1	Dr. Nishant Ranjan (Late submission)	Rapid ultra sound for shock and hypotension (RUSH) profile among shock patients and its association with etiological categories	Dr. Vinay R. Pandit, Additional Professor, Dept. of EM& Trauma	Dr. Sunitha V. C, Assistant Professor, Dept. of Radio-dagnosis	Approved with changes: 1)Correct p value <0.05 2)Make necessary corrections in statistical tests

DM CLINICAL IMMUNOLOGY

Sl. No.	Name of the PG student	Dissertation	Guide	Co-guide	Comments
1	Dr. Gaurav Sethe	A study of Immunological biomarkers in neuropsychiatric systemic lupus erythematosus	Dr. Vir Singh Negi, Professor & Head, Department of Clinical Immunology	Dr Pradeep P Nair, Associate Professor, Department of Neurosurgery Dr. Ramesh A, Associate Professor, Department of Radiology Dr. Vikas Menon, Assistant Professor, Department of Psychiatry	Not presented

PDF- CARDIAC NEURO ANESTHESIA

Sl. No.	Name of the PG student	Dissertation	Guide	Co-guide	Comments
1	Dr. Sabarieswaran R.K. (Re-submission)	Ultrasonic Evaluation of pupillary light reflex and Optic Nerve Sheath Diameter in healthy adult volunteers.	Dr. Ashok Shankar Badhe, Professor and Head, SSB Department of Anaesthesiology and critical care	Dr. Prasanna Udipi Bidkar, Associate Professor, Department of Anaesthesiology and critical care	Resubmit with clarifications: Dr. Renuka Srinivasan, Professor, Ophthalmology to be consulted for feasibility and appropriateness of technique

Dr. SC Parija**Director and Dean Research****Dr. C Adithan****Faculty Research****Dr. DM Thappa****Member Secretary**