

**Minutes of meeting of the Undergraduate Research Monitoring Committee
meeting held on 15th October 2015 for assessment of B.Sc. Nursing students
research proposals**

JIP/Res/UGRMC/Nursing/Min/01/2015

15th October 2015.

The meeting of JIPMER Undergraduate Research Monitoring Committee was convened for the discussion and approval of B.Sc. Nursing students research proposals in the Multipurpose hall, College of Nursing on 15/10/2015, 11 am to 1 pm under the Chairmanship of Dr.C. Adithan, Faculty Research, JIPMER. The following members were present at the meeting:

1. Dr.C. Adithan, Faculty Research, Senior Professor and Head, Clinical Pharmacology
2. Dr. Vikram Kate, Professor of Surgery, Member - Secretary
3. Dr. L.N. Dorairajan, Professor & Head, Department of Urology – Member
4. Mrs. M.J. Kumari, Principal-in-charge, College of Nursing – Member
5. Dr. Sonali Sarkar, Associate Professor of Community Medicine – Member
6. Dr. N.G.Rajesh, Associate Professor of Pathology – Member
7. Mr. K. T. Harichandrakumar, Lecturer in Statistics & Demography, Department of Medical Biometrics and Informatics – Member
8. Dr.Gomathi Shankar.V, Assistant Professor of Surgery- Member.

At the outset Dr.C. Adithan welcomed the members and set out the agenda for the meeting. The following were discussed in the meeting.

1. Mentorship application of Dr. Gautam Roy, Professor, Department of PSM.
 2. B.Sc. Nursing students research proposals
 3. GJ –STRAUS 2015-16 program.
- I. Dr. Gautam Roy's Mentorship application for the Research Mentorship Program for Undergraduates was discussed and he was approved as a Faculty mentor under the program.

- II. Six submitted B.Sc. Nursing students research proposals from were assessed. All proposals were approved, subject to resubmission with the recommended changes and approval of Institute Ethics Committee approval.

The investigators whose proposals need modifications are required to submit the revised *copy of proposal by e-mail* to the UGRMC id – ugrmcjpmer@gmail.com highlighting the changes made in yellow addressed to

Dr. Vikram Kate, Member-Secretary, Undergraduate Research Monitoring Committee on or before 30th October 2015.

Sl. No.	Names of Investigators and Co-investigators	Titles of the Research Projects	Recommendations
1	<p>Investigators : Abirami s Aghalya b c Anbarasan p Babasarathi b Dhivya t Elakia u Elizabeth jayarani c Gayathiri v Greacy anduwanath a Habibunisha</p> <p>Guide : Mrs. Kavitha R. R Sister tutor</p>	The perceived problems and coping strategies among caregivers of mentally ill patients	<ol style="list-style-type: none"> 1. Perceived problems is a outcome variable and not a confounding variable. 2. No need for validation of the tool as it has already been validated. 3. Data collection methods need to be explained in detail. 4. Inclusion criteria needs to be defined explicitly.
	<p>Investigators : A.Santhakumari S.Saranya A.Sasireka M.Sharmila S.Shofia R.Subashini R.Subbhashini S.Subhashini S.Surendiran</p> <p>Guide: Mr.B. Janarthanan Clinical instructor</p>	Medication adherence and its association with socio-demographic and clinical factors in patients with psychosis	<ol style="list-style-type: none"> 1. Confounding variables should be defined. 2. Adherence needs to be cross checked by other methods like pill counting/interviewing relatives. 3. Exclusion criteria: Known mental retardation.
3	Investigators :	Assessment of knowledge level	<ol style="list-style-type: none"> 1. Study procedure is

	<p>S.Suriakala, K.Surya, A.Thirumalainayagi S.Vasuki,. Veneza Lyngdoh, S.Vinotha S.Mageswari, X.Christo Jenson, V.Dhinesh Kumar</p> <p>Guide: Mrs.Vembu, Clinical instructor</p>	<p>regarding consanguineous marriage and its genetic effects among adults between 18 and 50 years of age, JIPMER Campus, Puducherry</p>	<p>incomplete in the protocol.</p> <ol style="list-style-type: none"> 2. Inclusion criteria, exclusion criteria, sample size calculation and statistical analysis should be explained in detail in protocol. 3. Title needs to be changed to reflect the study setting. 4. Consider changing the study setting to community setting. 5. Data collection should be by interview method. 6. Questionnaire should be developed for the interview method.
4	<p>Investigators : Lokeswari p Mahalakshmi s Manimegalai d Mirunalakshmi m Mohamed shameer a Nandhini m Nandhini n Nandhini priya j Padmavathy s</p> <p>Guide : Mr.R.S.Ramesh Lecturer</p>	<p>Assessment of the knowledge on signs and symptoms of hypoglycemia and hyperglycemia among Diabetes Mellitus patients.</p>	<ol style="list-style-type: none"> 1. Assessment methodology should be defined clearly using a scoring system including various domains(At which score the patient is declared to have adequate knowledge) 2. Define what constitutes awareness on signs and symptoms. How the awareness will be classified based on the score. 3. Dependent and independent variables need to be defined. 4. Include all diabetics who are on treatment. 5. Open ended questions should be used. 6. Study setting should be changed to Diabetes OPD. 7. Patients should be educated about signs and symptoms of hypoglycemia and hyperglycemia once the assessment is done.
5	<p>Investigators: Paskaline rani C Pavithra R Pothabathula Dhamodhar Prabavathi S Prabavathy C Priyadharshini D Priyadharshini R Pushpalatha D Ragavi A Ravi M</p> <p>Guide : Mrs.Subha .N</p>	<p>Assessment of the knowledge on cervical cancer among the patients with gynecological problems.</p>	<ol style="list-style-type: none"> 1. Include all women > 18 years rather than women only with gynecological problems. 2. Exclude patients who don't know Tamil or English. 3. Remove differently abled from exclusion criteria. 4. Consider using a validated questionnaire available in the literature or validate the questionnaire developed for this study.

	Clinical instructor		
6	<p>Investigators: Ilamathi . R Jayanthi . M Jennifer. P Kalpana . A Kamatchi .S Kavipriya .P Kavitha . N Kirtheega .S Loganathan . S Lokeswari . M</p> <p>Guide: Mrs . MJ .KUMARI, Acting principal ,College of Nursing, JIPMER.</p>	Assessment of the level of internet addiction among the B.Sc Nursing students in JIPMER.	<ol style="list-style-type: none"> 1. Consider changing the objective to “ assess pattern of internet usage among the B.Sc Nursing students in JIPMER“ . Assessment of level of addiction can be done after getting the initial data. 2. Data collection procedure and statistical methods should be mentioned in the protocol. 3. Remove details regarding randomization and sampling technique as they are not relevant for this study. 4. The study objectives mention about assessment of health problems among internet addicts, but how health problems will be assessed is not mentioned in the protocol.

III. The Golden Jubilee Short-Term Research Award for Undergraduate Students (GJ –STRAUS) 2015-16 program guidelines were discussed and the following decisions were made.

1. It was decided to invite proposals from undergraduate students for the GJ – STRAUS 2015-16 program after getting approval from the Director.
2. The proposals will be submitted through the JIPMER OPMS (Online project Management System) if it is feasible.
3. The last date for submission will be 10/01/2016.
4. Preference will be given for students who have not been awarded earlier.
5. The same project CANNOT be submitted for both ICMR and GJ STRAUS.
6. The possibility of combined submission to UGRMC for both ICMR and GJ STRAUS was discussed.

The meeting ended with Dr. C. Adithan thanking the members for their participation and suggestions.

Dr. Vikram Kate

Dr.C. Adithan,

Member-Secretary,
UG Research Monitoring Committee,
JIPMER

Chairman,
UG Research Monitoring Committee,
JIPMER

Copy to: (Through e-mail)

1. All Members, UGRMC, JIPMER.
2. Director, for information.
3. Principal, College of Nursing with a request to circulate to the Guides/investigators.