

Minutes of the Scientific Advisory Committee (SAC)

Meeting of the SAC of MGM Institute of Health Sciences, Navi Mumbai was held on 7th August 2015 in the Conference Hall, 3rd floor at MGMIHS, Navi Mumbai. Following members were present in the meeting:

- | | | |
|-------------------------|---|------------------|
| 1. Dr. Alaka Deshpande | : | Chairperson |
| 2. Dr. Chander P. Puri | : | Member |
| 3. Dr. N. C. Mohanty | : | Member |
| 4. Dr. Prabha K. Dasila | : | Member Secretary |
| 5. Dr. Mary Mathews | : | Member |
| 6. Dr. Rani Shetty | : | Member |
| 7. Dr. Maninder Setia | : | Member |
| 8. Dr. Sanjay Chauhan | : | Member |

Dr. Chander Puri, Pro Vice Chancellor (Research) welcomed the Chairperson and all members to the meeting. He addressed the PhD students to regularly contact the guides and co-guides and to expedite the progress of project.

Total 13 Ph.D. students presented the Progress Report of their project.

1. **Ph.D Student** : Suchita Sawant
- Guide** : Dr. Jaishree Ghanekar
- Title** : Pulmonary rehabilitation of COPD patients: Impact of information booklet and demonstration of breathing techniques on knowledge and practices of patients.

Progress Report – Presented the report on progress of work on preparation of information booklet and tools

Final Comments by the committee:

1. Plan a study and control groups for the research.
2. Have a standardized checklist to interview participants on phone.
3. Prepare a blue print of activities for data collection process.
4. Submit institutional ethical approval of the institutes where the study will be conducted and proceed further with pretesting and piloting of tool.
5. Work hard to expedite the project further.
6. Contact the guide and co guide on regular basis.

- 2. Ph.D Student : Manisha Pawar**
Guide : Dr. N. C. Mohanty
Title : Effect of stripping of the umbilical cord blood towards the baby at birth on neonatal and developmental outcome through infancy.

Progress report by the student – Presented the results of the pilot study conducted.

Final Comments by the committee:

1. Have randomized computer generated table for sample selection in study and control group.
2. Discuss about the results of intervention group first and control later in the graphs.
3. Check the difference in the results in relation to parity, income and age of the mother.
4. Use different figures for each variable (X and Y axis has huge disparity in one figure)
5. Consult with experts regarding analysis and presentation of data for developmental parameters.
6. Refer literature on umbilical cord stripping than umbilical cord clamping.
7. Work hard to expedite the project further.
8. Contact the guide and co guide on regular basis.

- 3. Ph.D Student : Dhanraj Babu**
Guide : Dr. N. C. Mohanty
Title : Impact of planned feeding Interventions on nutritional status and quality of life among children with cerebral palsy.

Progress report by the student - Presented the report on progress of work on preparation of tools

Final Comments by the committee –

1. Proceed further with pretesting and piloting of tool.
2. Work hard to expedite the project further.
3. Contact the guide and co guide on regular basis.

- 4. Ph.D Student : Jyoti Chaudhary**
Guide : Dr. S. Pani
Title : The Effectiveness of extended nursing care model on the quality of life of patients of coronary artery bypass graft surgery.

Progress report by student - Presented the report on progress of work on preparation of tools and results of a survey conducted.

Final Comments by the committee –

1. Consult with biostatistician for clarity in data analysis and use of information.
2. Prepare process documentation and study intervention protocol.
3. Work hard to expedite the project further.
4. Contact the guide and co guide on regular basis.

- 5. Ph.D Student : Devita Nalawade**
Guide : Dr. N. C. Mohanty
Title : Effect of planned teaching on the knowledge, attitude and skills of the community health workers regarding neonatal resuscitation in the selected tribal community in the District Raigad.

Progress report by the student - Presented the progress of work.

Final Comments by the committee –

1. Modify the title – Replace the word *Neonatal resuscitation from the title to care of newborn at birth*. A research project on similar topic is being conducted by another PhD student. Check for any overlapping or similarities. Discuss with the guide and co-guide.
2. Implement the intervention in two groups –
 - a. Group one - ASHA workers & Dais
 - b. Group Two - Staff Nurses & ANMs
3. Use the sample as a site instead of using as an individual for post test practices. Have three observations at one month, three months and at six months. Find the need for any reinforcement at the end of 3 months.
4. Prepare a blue print of detailed working plan of data collection and training programme.
5. Refer records of the previous years with the existing system and keep it as the base. Check the Morbidity and Mortality after 1 year

- 6. Ph.D Student : Bharti Veer**
Guide : Dr. Jaishree Ghanekar
Title : Effect of multipronged health awareness counseling on knowledge and practices in relation to prevention of coronary artery disease among personnel with sedentary lifestyle living in Mumbai.

Progress report by student - Presented the report on progress of work on preparation of tools and results of a survey conducted.

Final Comments by the committee -

1. Find literature for definition of Sedentary Lifestyle.
2. Proceed further with pretesting and piloting of tool.
3. Survey as many people as required to reach the sample size.
4. Work hard to expedite the project further.
5. Contact the guide and co guide on regular basis.

- 7. Ph.D Student : Mangalam Sriram**
Guide : Dr. Prakash Doke
Title : The Impact of communication on self care management among individuals with diabetes mellitus in an urban community.

Progress report by student - Presented the report on progress of work on preparation of tools and a survey conducted. The results of survey are yet to be analyzed.

Final Comments by the committee –

1. Proceed further with pretesting and piloting of tool.
2. Work hard to expedite the project further.
3. Contact the guide and co guide on regular basis.

- 8. Ph.D Student : Sharad Pandit**
Guide : Dr. B. G. Boricha
Title : Impact of skill training programme regarding essential obstetric and Newborn Care (EONC) during labour on the competencies of nurses in a selected rural health setup.

Progress report by student – Presented the report on progress of work completed.

Final Comments by the committee -

1. Check the number of PHCs in Thane and Palghar district and decide the setting. The facilities and personnel to be matched before finalizing the set up.
2. Get yourself certified as Master Trainer from an obstetrician and a qualified nurse.
3. Contact the guide and co guide on regular basis.

- 9. Ph.D Student : Fernandes Perpetua**
Guide : Dr. Rekha Ogle
Title : Effectiveness of self – efficacy enhancing intervention program on the health behavior and health related quality of life of patients with diabetes mellitus.

Progress Report by student – Presented the report on progress of work completed.

Final Comments by the committee -

1. Proceed further with reliability and piloting of tool.
2. Check the reliability of research tool translated to Marathi and Hindi languages.
3. Work hard to expedite the project further.
4. Contact the guide and co guide on regular basis.

- 10. Ph.D Student : Varsha Kadam**
Guide : Dr. Prakash Doke
Title : Effect of planned teaching programme on knowledge, attitude practices in relation to selected aspects of cervical cancer and screening for secondary prevention among women in rural district of Maharashtra.

Progress Report by student – Presented the progress report of data collected.

Final Comments by the committee -

1. Consider the data presented as pilot data and not as main study. Restructure the methodology and protocol for the main study.
2. Discuss with your guides and co-guides regarding the sample size.
3. Be specific regarding assessment of attitude in relation to cervical cancer.
4. Figure out which hospital provides cervical cancer screening so that women can approach particular institution even after the research study is over.
5. Extensive literature review is required.
6. Additional objective to find out the reasons for non participation in cervical screening.
7. Work hard to expedite the project further.
8. Contact the guide and co guide on regular basis.

- 11. Ph.D Student : Rahul Pandit**
Guide : Dr. Mary Mathews
Title : Effect of caregivers education programme on functional status and selected aspects of health related quality of life among cerebrovascular accident patients in selected hospitals.

Progress Report by student – Presented the report on progress of work on preparation of tools.

Final Comments by the committee -

1. Modify the objectives : No. 3 & 6
2. Proceed further with pretesting and piloting of tool.
3. Work hard to expedite the project further.
4. Contact the guide and co guide on regular basis.

- 12. Ph.D Student : Thresiamma Sugathan**
Guide : Dr. Mary Mathews
Title : Awareness, attitude and initiative for leading change in Nursing education and practice among senior nursing personnel.

Progress report by the student - Presented the report on progress of work on preparation of tools.

Final Comments by the committee –

1. Find out literature regarding lacunas/gaps to justify the rationale for this study.
2. Use Self Administered Questionnaire.
3. Proceed further with pretesting and piloting of tool.
4. Work hard to expedite the project further.
5. Contact the guide and co guide on regular basis

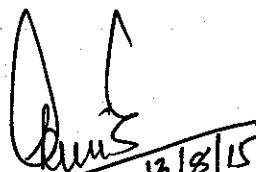
- 13. Ph.D Student : Savia Fernandes**
Guide : Dr. Alok Banerjee
Title : To develop and evaluate the effect of Ventilator associated pneumonia prevention protocol for nurses working in intensive care units in multispecialty hospitals of Mumbai

Progress Report by the student – Presented the report on progress of work on preparation of tools.

Final Comments by the committee –

1. Modify the title as; *To develop and evaluate the effect of prevention protocol on Ventilator associated pneumonia for nurses working in intensive care units of multispecialty hospitals in Mumbai*
2. Proceed further with pretesting and piloting of tool.
3. Work hard to expedite the project further.
4. Contact the guide and co guide on regular basis

The meeting ended with the thanks to the chair.


(Member Secretary) 13/8/15

Minutes of the Scientific Advisory Committee (SAC)

Meeting of the SAC of MGM Institute of Health Sciences, Navi Mumbai was held on 30th September 2015 in the Conference Hall. The following members had participated in the meeting:

- | | | |
|------------------------|---|------------------|
| 1. Dr. Alaka Deshpande | : | Chairperson |
| 2. Dr. Chander P Puri | : | Member |
| 3. Dr. Prabha Dasila | : | Member Secretary |
| 4. Dr. N C Mohanty | : | Member |
| 5. Dr. Salgotra | : | Member |
| 6. Dr. Mary Mathews | : | Member |
| 7. Dr. Rani Shetty | : | Member |
| 8. Dr. Maninder Setia | : | Member |

Total Sixteen students presented the Progress Report of their projects.

1. **Title :** Effect of Nursing audit and competency based education regarding infection control practices during intranatal period on knowledge, attitude and practices of nursing personnel working in labour rooms of selected CHCs and PHCs of Raigad district.

PhD Student	: Manisha Kadam
Guide	: Dr. Prabha K. Dasila
Subject	: Nursing

Progress report by the student - Report presented by the student. She requested a letter from the University in the name of Directorate of Health Services for seeking permission for data collection at CHCs and PHCs of Raigad district.

Final Comments by the committee -

1. Consult Microbiology department for training on infection control.
2. Speed up the project with substantial work
3. Letter for Directorate of Health Services will be issued from the University.

2. **Title :** Effect of planned teaching on knowledge attitude and practice of skilled birth attendants on facility based newborn care at health care facilities in district of Raigad

PhD Student : Samruddhi Bhakare
Guide : Dr. N. C. Mohanty
Subject : Nursing

Progress report by the student - Report presented by the student. She requested a letter from the University in the name of Directorate of Health Sciences for seeking permission for data collection at CHCs and PHCs of Raigad district.

Final Comments by the committee -

1. Delete repetition of word facilities from th title - Search for the replacing the term. (facilities to centres)
2. Speed up the project with substantial work
3. Letter for Directorate of Health Services will be issued from the University.

3. **Title:** Impact of transformational leadership educational programme of head nurses on performance and job satisfaction of staff nurses working in selected public hospitals of Mumbai.

PhD Student : Maya Vadgaonakar
Guide : Dr. Prabha K. Dasila
Subject : Nursing

Progress report by the student - Report presented by the student

Final Comments by the committee -

1. Good progress
2. Specify activities in the intervention.

4. **Title:** Effect of nurse directed interventions on selected health behaviours and physiological parameters among adults at risk of developing diabetes mellitus in district Hisar.

PhD Student : Seeli Margaret S
Guide : Dr. Alope Banerjee
Subject : Nursing

Progress report by the student - Report presented by the student

Final Comments by the committee

1. Consult dietician for expert opinion on dietary aspect. Make a diet recall diary.
2. Speed up the project with substantial work.

5. **Title :** Effect of educational intervention on knowledge and practices on neonatal transport among skilled birth attendants and accredited social health activists.

PhD Student : Amar Alim Mulla
Guide : Dr. Mary Mathews
Subject : Nursing

Progress report by student - Report presented by the student

Final Comments by the committee -

1. Identify the PHC and CHS. Find the neonates transported to district hospital from these CHCs and PHCs. Population - Only those from these centers.
2. Check the neonatal mortality / morbidity among the neonatal transported to District Hospital 6 months prior and after the training.
3. Speed up the project.

6. **Title :** Educational intervention programme regarding birth preparedness on "outcome of pregnancy among primigravida women".

PhD Student : Supriya Chichpure
Guide : Dr. Alaka Deshpande
Subject : Nursing

Progress report by student - Report presented by the student

Final Comments by the committee -

1. Use Computer generated randomization for sample selection.
2. Speed up the project.

7. **Title :** Effect of emotional intelligence training programme on psychosocial skill and clinical performance among nursing students of selected nursing colleges in Maharashtra.

PhD Student : Madhavi Ghorpade
Guide : Dr. Prabha K. Dasila
Subject : Nursing

Progress report by student - Report presented by the student

Final Comments by the committee -

1. Contact experts at NIMHANS for preparation of tools
2. Make a specific plan for group activities and present in the next meeting
3. Specify exactly what you are going to do under each component of emotional intelligence training programme.
4. Speed up the project.

8. **Title :** Effect of educational intervention on awareness regarding Prevention, identification of early signs and early care of stroke among hypertensive patients.

PhD Student : Sucheta Yangad
Guide : Dr. Alope Banerjee
Subject : Nursing

Progress Report by student - Report presented by the student

Final Comments by the committee -

1. Modify the title - Make it **risk reduction** instead of prevention
2. Speed up the project.

9. **Title :** Effect of psycho-educational approach on alcohol expectancies among the adolescents.

PhD Student : Alik Rae
Guide : Dr. Mary Mathews
Subject : Nursing

Progress Report by student - Report presented by the student. He requested permission for change in setting.

Final Comments by the committee -

1. Consent from parents will be required for minors. Increase to age group.
2. Can include Rural and Urban comparison
3. Slow Progress - No work in the project.
4. Speed up the project.

10. **Title :** Effect of family based intervention regarding nutritional status of children of a selected rural community.

PhD Student : Asmita Kamble
Guide : Dr. Mary Mathews
Subject : Nursing

Progress report by the student - Report presented by the student

Final Comments by the committee -

1. Survey the area for type of food preferences and food availability.
2. Speed up the project

11. **Title:** Effect of squatting on knee articulate cartilage in healthy adults.

PhD Student : Bela Agarwal
Guide : Dr. Rajani Mullerpatan
Subject : Physiotherapy

Progress Report by the student - Report presented by the student

Final Comments by the committee -

1. Pretest the tool.
2. Speed up the project.

- 12. Title :** Comparison of verbal, written and video based health education followed by reminders regarding prevention and early detection of cervical cancer on knowledge, attitude and participation for cervical screening among women in selected hospital of Pune city.

PhD Student	: Seeta Devi
Guide	: Dr. Prabha K. Dasila
Subject	: Nursing

Progress Report by the student - Report presented by the student.

Final Comments by the committee -

1. Modify the title - Remove the words **followed by reminders**
2. Speed up the project with substantial work.

- 13. Title :** Effectiveness of assertiveness training on dating violence amongst college students.

PhD Student	: R. Jeyasutha
Guide	: Dr. Rakesh Ghildiyal
Subject	: Nursing

Progress Report by the student - Report presented by the student

Final Comments by the committee -

1. Get Assertive Communication Training validated by an expert
2. Conduct a Pre-pilot work
3. Speed up the project.

- 14. Title :** Impact of specially devised intervention package on quality of life among senior citizens in slums areas of Thane district : an experimental field trial.

PhD Student	: Bhadrapriya Parab
Guide	: Dr. Gajanan D. Velhal
Subject	: Nursing

Progress Report by the student - Report presented by the student

Final Comments by the committee -

1. Speed up the project.

- 15. Title :** Compare efficacy of cognitive behavioral therapy Vs Jacobson's relaxation techniques on level of stress, burnout and coping among nurses working in tertiary care hospitals.

PhD Student : Vishalkumar D Powar
Guide : Dr. Rakesh Ghildiyal
Subject : Nursing

Progress Report by the student - Report presented by the student

Final Comments by the committee -

1. Get the tools validated.
2. Get yourself trained for providing Cognitive Behavioral Therapy
3. Get the intended intervention for the research validated by experts.
4. Speed up the project

- 16. Title :** Impact of Village based planning - need oriented community initiative to address nutritional problems among children in the age group of 0 to 5 years in rural areas, Vidarbha, Maharashtra.

PhD Student : Amrapali Gajbhiye
Guide : Dr. G. Vellhal
Subject : Nursing

Progress Report by the student - Report presented by the student

Final Comments by the committee -

1. Permission from Local Ethical required
2. Speed up the project.


(Member Secretary)

Minutes of the Scientific Advisory Committee (SAC)

Meeting of the SAC of MGM Institute of Health Sciences, Navi Mumbai was held on 18th December 2015 in the Conference Hall. The following members and faculty members had participated in the meeting:

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|---------------------------|---|------------------|
| 1. Dr Alaka Deshpande | : | Chairperson |
| 2. Dr Chander P Puri | : | Member |
| 3. Dr Prabha Dasila | : | Member Secretary |
| 4. Dr Prakash Doke | : | Member |
| 5. Dr K P Surinder Jaswal | : | Member |
| 6. Dr K R Salgotra | : | Member |
| 7. Dr Rajani Mullerpatan | : | Member |
| 8. Dr N C Mohanty | : | Member |
| 9. Dr Mary Mathews | : | Member |
| 10. Dr Rani Shetty | : | Member |

Total Eleven students presented the Progress Report of their projects.

- 1) **Title** : Assess the effect of body-mind techniques and motivational interviewing on psychological parameters among substance users.

PhD Student	: Sundari Apte
Guide	: Dr. Rakesh Ghildiyal*
Subject	: Nursing

Final Comments by the committee -

1. As multistaged sampling is used in the study. Size effect need to be taken into consideration.
2. Findout difference in people with only alcohol or with polysubstance abuse by Layered analysis.
3. Assess the sustainability of intervention till end.

- 2) **Title:** Assess effectiveness of psycho education, deep breathing exercise and shavasana on level of selected psychological parameters among primary caregivers of patients with chronic mental illness.

PhD Student : Karpagavalli K
Guide : Dr. Rakesh Ghildiyal*
Subject : Nursing

Final Comments by the committee -

1. Collect qualitative data by conducting some interviews or case studies to find out which method worked well and with whom
2. Read International Journal of Yoga published by NIMHAN.

- 3) **Title:** Access the risk factors associated with Myocardial Infarction among young adults admitted in the selected hospitals in Mumbai with a view to develop an information booklet.

PhD Student : Shubhangi R Jadhav
Guide : Dr. Ashok Kalyanshetty*
Subject : Nursing

Final Comments by the committee -

1. Modify title: Write teaching hospitals instead of selected hospitals.
2. Look for documented data. Separate clinical history and risk factors.
3. Invest more time to speed up the project.

- 4) **Title:** The integration of evidence based practice in physiotherapy education.

PhD Student : Panhale Vrushali
Guide : Dr. Bharti Bellare
Subject : Physiotherapy

Final Comments by the committee -

1. Identify 5 best institutions offering Physiotherapy programme in India and find whether anything more than EBP in their curriculum.
2. Design of the study need to be robust. Discuss with guide to make necessary modifications and to include the concept in local and universal context.
3. Contact experts and findout their opinion during phase II of the study and identify the constraints.

- 5) **Title:** The effect of dual task oriented training on functional outcome and the health related quality of life in Parkinson's disease.

PhD Student : Meruna Bose
Guide : Dr. Bharti Bellare
Subject : Physiotherapy

Final Comments by the committee -

1. Factor loading - Consult the experts along with statistical analysis for finalizing the deletion / retention of the item.
2. Define the Primary variable and calculate the sample size in phase II.

- 6) **Title:** Influence of various media and modes of therapeutic ultrasound in Phonophoresis.

PhD Student : Sreeraj S.R.
Guide : Dr. Bharti Bellare
Subject : Physiotherapy

Final Comments by the committee -

1. Suggested to modify the methodology. Consult experts from Pharmacology department and Dr. (Lt. Gen.) K. R. Salgotra for guidance in redesigning the project to experiment on humans.
2. Speed up the work.

- 7) **Title:** Development and validation of information booklet for discharge planning of Acute Coronary Syndrome (ACS) patients.

PhD Student : Gargee Karadkar
Guide : Dr. Alaka Deshpande
Subject : Nursing

Final Comments by the committee - Proceed ahead.

- 8) **Title:** Impact Transitional care strategies on physical and psychological parameters among ICU patients.

PhD Student : Suchana Roy Bhowmik
Guide : Dr. Alaka Deshpande
Subject : Nursing

Final Comments by the committee - Proceed ahead.

- 9) **Title:** Study of mortality, morbidity and cost attributable to health care associated infections in a tertiary level health care institution.

PhD Student : Ginny Kaushal
Guide : Dr. Prakash P Doke*
Subject : Hospital Management

Final Comments by the committee - Proceed ahead.

- 10) **Title:** Management of low birth weight infant with selected home care intervention and its impact on growth, development, morbidity and mortality after their discharge from hospital upto one year.

PhD Student : Padmaja Dhawale
Guide : Dr. N C Mohanty
Subject : Nursing

Final Comments by the committee -

1. Operationally define morbidity.
2. Findout the number of events of each morbidity throughout the period of assessment eg. number of febrile events.

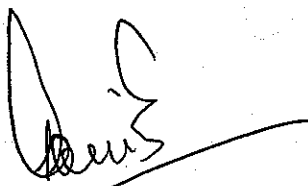
- 11) **Title:** Effect of Model based interventions in relation to healthy food habits on knowledge, attitude, practices and selected biophysiological parameter among students of selected secondary school in Western suburban area in Mumbai.

PhD Student : Uma Umesh Shetkar
Guide : Dr. Nitin Kadam *
Subject : Nursing

Final Comments by the committee -

1. Take 4 schools and mix the groups.
2. Speed up the work.

The meeting ended with the thanks to the chair


(Member Secretary)

MGM INSTITUTE OF HEALTH SCIENCES
(Deemed University u/s 3 of UGC Act, 1956)
Accredited Grade A by NAAC

Minutes of the Scientific Advisory Committee (SAC)

Meeting of the SAC, MGM Institute of Health Sciences, Navi Mumbai was held on 29th April 2016 in the Conference Hall. The following members were present in the meeting:

1. Dr Alaka Deshpande	:	Chairperson
2. Dr Chander P Puri	:	Member
3. Dr Prabha Dasila	:	Member Secretary
4. Dr K R Salgotra	:	Member
5. Dr N C Mohanty	:	Member
6. Dr. K P Surinder Jaswal	:	Member

Total 09 Ph.D students presented the Progress Report of their projects.

Title : To develop and evaluate the effect of ventilator associated pneumonia prevention protocol for nurses working in Intensive care units and to evaluate the effect in reducing the incidence of Ventilator associated pneumonia in multispeciality hospitals of Mumbai.

PhD Student	:	Savia Fernandes
Guide	:	Dr. Alope Banerjee*
Subject	:	Nursing

Final Comments by the committee –

- Include larger hospitals in the study.
- Prepare the training protocol first. Implement the protocol and assess practices instead of assessing the practices and then preparing the training protocol.
- Check against standardized protocols.
- Slight modification in the methodology required.
- Speed up the work.

Title : Effectiveness of self-efficacy enhancing intervention Program on the health behavior and health related quality. Program on the health behavior and health related quality of life of patients with diabetes mellitus.

PhD Student	:	Perpetua Fernandes
Guide	:	Dr. Rekha J Ogle *
Subject	:	Nursing

Final Comments by the committee –

- Title and Objectives of the research study to be reframed.
- More contemporary focus in the study required.

MGM INSTITUTE OF HEALTH SCIENCES
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Accredited Grade A by NAAC

Title : The effectiveness of extended nursing care model on the Quality of life (QOL) of patients of coronary artery bypass graft surgery.

PhD Student : **Jyoti Chaudhari**
Guide : **(Dr. S Pani)***
Subject : **Nursing**

Final Comments by the committee:

- Add clinical data in the tool example ejection fraction etc.
- Component of nursing needs to be incorporated well in the extended nursing care model.
- Discuss with Guide regarding modifying the title of the study. Suggested- Nurse Monitored cardiac recovery in CABG Patients during first 6 weeks after surgery.
- Conceptualize the use of study findings for public health (eg State / insurance etc.).
- Present the tools at the earliest and start data collection, include some more qualitative data of diverse cases.

Title : Disaster Management Preparedness at selected hospitals of Navi Mumbai.

PhD Student : **Saloni Desai**
Guide : **(Dr. Prakash Doke)***
Subject : **Hospital Management**

Final Comments by the committee:

- Pilot study should have been presented with analysis of data
- Questionnaire needs to be with different sections
- Survey all the hospitals around and in Mumbai. Check whether Disaster Management plan is in place.
- Speed up the research work.

Title : Effect of planned teaching program on knowledge, attitudes and practices(KAP) and screening regarding selected aspects of secondary prevention of cervical cancer among women of rural community of Raigad District.

PhD Student : **Varsha Kadam**
Guide : **(Dr. Prakash Doke)***
Subject : **Nursing**

Final Comments by the committee:

- Progress of research work satisfactory

MGM INSTITUTE OF HEALTH SCIENCES
(Deemed University u/s 3 of UGC Act, 1956)
Accredited Grade A by NAAC

Title : Effect of stripping of the umbilical cord blood towards the baby at birth on neonatal and development outcome through infancy.

PhD Student : Manisha Pawar
Guide : (Dr. N C Mohanty)*
Subject : Nursing

Final Comments by the committee:

- Subsequent outcome during the infancy may be assessed.
- Pilot study report presented. Suggested single table instead of bar graphics for demographic data.
- Start data collection for main study. Pilot study sample can be included in the main study

Title : A study on prescription to over-the-counter conversion patterns and its impact on the consumer purchase behavior in the Indian healthcare industry.

PhD Student : Prof. Suniel G Deshpande
Guide : (Dr. R K Srivastava)*
Subject : Pharmaceutical Management

Final Comments by the committee:

- Look into all the aspects of paradigm shift.
- Increase the focus area and scope of study
- Look into the influences of health within the industry

Title : Effect of multipronged health awareness counseling on knowledge and practices in relation to prevention of Coronary Artery Disease (CAD) among individuals with sedentary lifestyle living in Mumbai.

PhD Student : Mrs. Bharti Veer
Guide : Jaishree Ghanekar
Subject : Nursing

Final Comments by the committee:

- Screening tool accepted
- Contact all the banks in Navi Mumbai.
- Speed up the work.

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Title : Educational intervention programme regarding birth preparedness on outcome of pregnancy among primigravida women

PhD Student	:	Supriya B Chinchpure
Guide	:	Alaka Deshpande
Subject	:	Nursing

Final Comments by the committee:

- Keep few open ended questions for exploration of practices.
- Satisfactory progress

The meeting ended with thanks to the chair. Date and agenda for next meeting to be decided.


(Member Secretary)



MGM INSTITUTE OF HEALTH SCIENCES
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Minutes of the Scientific Advisory Committee (SAC)

Meeting of Scientific Advisory Committee, MGM Institute of Health Sciences, Navi Mumbai was held on 9th May 2016 in the Conference Hall. Following members were present in the meeting:

1. Dr Prakash Doke	:	Chairperson
2. Dr Chander P Puri	:	Member
3. Dr Prabha Dasila	:	Member Secretary
4. Dr Rajani Mullerpatan	:	Member
5. Dr N C Mohanty	:	Member
6. Dr Mary Mathews	:	Member
7. Dr Maninder Setia	:	Member
8. Dr Rani Shetty	:	Member
9. Dr. Sanjay Chauhan	:	Member
10. Dr. Gajanan Velhal	:	Member

Total 12 PhD students had presented the Progress Report of their project.

1. Title: Effect of Nursing audit and competency based education regarding infection control practices during intranatal period on knowledge, attitude and practices of nursing personnel working in labour rooms of selected CHCs and PHCs of Raigad district.

PhD Student	:	Manisha Kadam
Guide	:	(Dr. Prabha Dasila)*
Subject	:	Nursing

Final Comments by the committee –

1. Impact of intervention to be assessed.
2. Start data collection.

2. Title: Impact of transformational leadership educational programme of head nurses on Performance and job satisfaction of staff nurses working in selected public hospitals of Mumbai.

PhD Student	:	Maya Vadgaonakar
Guide	:	(Dr. Prabha Dasila)*
Subject	:	Nursing

Final Comments by the committee:

1. Reliability of tool needs to be submitted at the earliest.
2. Statistical analysis of the pilot study should have been presented.
3. Speed up the research work.



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3. Title: Effect of emotional intelligence training program on psychosocial skill and clinical performance among nursing students of selected nursing colleges in Maharashtra.

PhD Student : **Madhavi Ghorpade**
Guide : **(Dr. Prabha Dasila)***
Subject : **Nursing**

Final Comments by the committee:

1. Speed up the research work.

4. Title: Effect of educational intervention on knowledge regarding risk reduction and identification of early signs of stroke among hypertensive patients.

PhD Student : **Sucheta Yangad**
Guide : **(Dr. Alope Banerjee)**
Subject : **Nusing**

Final Comments by the committee:

1. Use of technical language in information booklet needs to be avoided.
2. Analyse the data collected for risk assessment of Hypertensive patients.
3. Speed up the research work.

5. Title: Comparison of verbal, written and video based health education followed by reminders regarding prevention and early detection of cervical cancer on knowledge, attitude and participation for cervical screening among women in selected hospital of Pune city.

PhD Student : **Seeta Devi**
Guide : **(Dr. Prabha Dasila)***
Subject : **Nursing**

Final Comments by the committee:

1. Improve the quality of health education video. Check the availability of validated videos at Tata Hospital, Mumbai.
2. In case the videos are prepared by the researcher, it needs to be validated. Approach FTL, Pune for casting of actors to play in the video.
3. Prepare the script and get it validated. Use the same script for all three modes of health education.
4. Speed up the research work.



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6. Title: Impact of village based planning – need oriented community initiative to address nutritional problems among children in the age group of 0 to 5 years in rural areas, Vidarbha, Maharashtra.

PhD Student : **Amarapali Gajbhiye**
Guide : **(Dr Gajanan Velhal)***
Subject : **Nursing**

Final Comments by the committee:

1. Include new children entering in this age group to the study and exclude those above 5 years of age from the study.
2. Ascertain the reliability of data collection tool.
3. Present the training module in the next meeting.
4. Speed up the research work.

7. Title: Effect of planned teaching on the knowledge, attitude and skills of the community health workers regarding care of newborn at birth in the selected tribal community in the district Raigad.

PhD Student : **Devita Nalawade**
Guide : **(Dr. N. C. Mohanty)***
Subject : **Nursing**

Final Comments by the committee:

1. Modify the setting of the study and accordingly make necessary changes in the title. Select notified block of tribal population at Karjat.
2. Assess the area for number of deliveries per day. Find out the number of deliveries conducted by each nurse per day and submit the report within 15 days.
3. Find out the number of institutional and non institutional deliveries at the notified block of tribal population at Karjat.
4. Explore the trainability of ASHA worker at tribal population, Karjat.
5. Define the intervention clearly and give range to the observations ie immediately after intervention, after 7 days, after 6 months and 9 months.
6. Speed up the research work



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8. Title: Effect of planned teaching on knowledge attitude and practice of skilled birth attendants on facility based newborn care at health care facilities in district of Raigad.

PhD Student : **Samruddhi Bhakare**
Guide : **(Dr. N. C. Mohanty)***
Subject : **Nursing**

Final Comments by the committee:

1. Start data collection.

9. Title: Effect of squatting on knee articulate cartilage in healthy adults.

PhD Student : **Bela Agarwal**
Guide : **(Rajani Mullerpatan)***
Subject : **Physiotherapy**

Final Comments by the committee:

1. Find out a model for powered data analysis. Analyze within the group instead of inter group data analysis.
2. Start data collection process.

10. Title: Compare efficacy of cognitive behavioral therapy Vs Jacobson's relaxation technique on level of stress, burnout and coping among nurse working in tertiary care hospitals

PhD Student : **Vishalkumar Powar**
Guide : **(Dr. Rakesh Ghildiyal)***
Subject : **Nursing**

Final Comments by the committee:

1. Modify the methodology - Make three groups.
 - Two groups with intervention (Cognitive behavioral therapy and Jacobson relaxation technique)
 - One group without treatment.
2. Assess baseline prevalence of stress, burn out and coping among nurses.
3. Speed up the research work



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11. Title: Impact of specially devised intervention package on quality of life among senior citizens in slums areas of Thane district: An experimental field trial.

PhD Student : **Bhadrapriya Parab**
Guide : **(Dr. Gajanan D. Velhal)**
Subject : **Nursing**

Final Comments by the committee:

1. Modify the inclusion criteria for length of stay— Stay for six months and intention to stay beyond 6 months instead of one year.
2. Change the pictures in the booklet. Include the medical problems among senior citizens in the booklet.
3. For assessing medical problems ask for doctor's prescription wherever possible.
4. Categorize health problems as single or multiple for analysis. Follow ICD classification.

12. Title: Effectiveness of self help skills training on performance of activities of daily living and basic social skills among children with intellectual disability

PhD Student : **Sanjay Sevak**
Guide : **Dr Rakesh Ghildiyal**
Subject : **Nursing**

Final Comments by the committee:

1. Start the main study but continue the pilot sample till end.
2. Replace the word Pre & Post test with before and after intervention.
3. Find out standard protocol for number of training sessions per week for children with intellectual disability.
4. Analyze the learning ability of intellectually disabled children with biological and cognitive age in terms of complexity of tasks.

The meeting ended with thanks to the chair. Date and agenda for next meeting to be decided.

(Member Secretary)

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Minutes of the Scientific Advisory Committee (SAC)

Meeting of the SAC of MGM Institute of Health Sciences, Navi Mumbai was held on 22nd June 2016 in the Conference Hall. The following functionaries had participated in the meeting:

1. Dr Alaka Deshpande	:	Chairperson
2. Dr Chander P Puri	:	Member
3. Dr Prabha Dasila	:	Member Secretary
4. Dr Mary Mathews	:	Member
5. Dr Rani Shetty	:	Member
6. Dr Nimain C Mohanty	:	Member
7. Dr Sanjay Chauhan	:	Member

Total 10 Ph.D students were presented the Progress Report of their project.

Title : Assess the effect of body-mind techniques and motivational interviewing on psychological parameters among substance users

PhD Student	:	Sundari Apte
Guide	:	Dr. Rakesh Ghildiyal*
Subject	:	Nursing

Final Comments by the committee –

- Categorize the data to older and younger age group in analysis.
- Findout the reasons of reluctance in following interventions.

Title : Assess effectiveness of psycho education, deep breathing exercise and shavasana on level of selected psychological parameters among primary caregivers of patients with chronic mental illness

PhD Student	:	Karpagavalli N
Guide	:	Dr. Rakesh Ghildiyal*
Subject	:	Nursing

Final Comments by the committee –

- Consider only caregivers not the patients.
- Proof read the presentation slides before presenting in the meeting.

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Title : Effectiveness of assertiveness training on dating violence amongst college students.

PhD Student	:	Jeysudha
Guide	:	Dr. Rakesh Ghildiyal*
Subject	:	Nursing

Final Comments by the committee:

- Include the colleges from each ward and all the streams equally.
- Refer the modules prepared by Govt. organization which are India specific e.g. NACO.
- Speed up the study.

Title : Impact of transitional care strategies on physical and psychological parameters among ICU patients

PhD Student	:	Suchana Roy Bhowmik
Guide	:	Dr. Prabha Dasila
Subject	:	Nursing

Final Comments by the committee:

- Remove the word experimental group and replace with study group.
- Proof read the slides before presenting in the meeting. Improve the language.

Title : Development and validation of information booklet for discharge planning of Acute Coronary Syndrome (ACS) patients.

PhD Student	:	Gargee Karadkar
Guide	:	Dr. Prabha Dasila*
Subject	:	Nursing

Final Comments by the committee:

- Modify the scoring category for analysis of knowledge scores nurses as well as patients.
- Make subgroups of patients in the analysis e.g. Unstable Angina, MI etc.
- Modify the booklet and get it validated.

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Title : Assess the risk factors associated with myocardial infarction among 18-45 years patients admitted in selected hospitals of Mumbai with a view to develop an information booklet

PhD Student	:	Shubhangi Jadhav
Guide	:	Dr. Ashok Kalyanshetty
Subject	:	Nursing

Final Comments by the committee:

- Change the order of objectives.
- Carryout age and gender matching in experiential and control group.

Title : Effect of caregivers education programme on functional status and selected aspects of health related quality of life among cerebrovascular accident patients in selected hospitals

PhD Student	:	Rahul B Pandit
Guide	:	Dr. Mary Mathews*
Subject	:	Nursing

Final Comments by the committee:

- An experimental study design, carryout randomization of subjects.
- Modify the title as; Effect of caregivers education programme on functional status and selected aspects of health related quality of life among patients with hemiplegia due to cerebrovascular accident.

Title : Impact of skill training programme regarding essential obstetric & newborn care during labour on the competencies of nurses in a selected rural health setup

PhD Student	:	Sharad B Pandit
Guide	:	Dr. B G Boricha*
Subject	:	Nursing

Final Comments by the committee:

- Change the nomenclature for post test in control group.
- Use the nomenclature as study group instead of experimental group.
- Is 40% subjects for live demonstration during post test in acceptable? Consult the statistician.
- Findout the reliability of observation checklist.

Title : Study of mortality, morbidity and cost attributable to health care associated infection in a tertiary level health care institution.

PhD Student	:	Ginny Kaushal
Guide	:	Dr. Prakash P Doke*
Subject	:	Nursing

Final Comments by the committee:

- Findout infection control practices of health care professions in the ICU.
- Include microbiological data eg. Cultures.
- Modify the words - Identified ICU instead of selected ICU.
- Work sampling – antibiotic policy.

Title : Management of low birth weight infants with selected home care interventions and its impact on growth, development, morbidity and mortality after their discharge from hospital upto one year.

PhD Student	:	Padmaja Dhawale
Guide	:	Dr. Nimian C Mohanty*
Subject	:	Nursing

Final Comments by the committee:

- Ask for objective evidence for morbidities from the parents eg. Doctor's notes, Prescription etc.
- Proof read the slides before presenting in the meeting.
- Carryout post test immediately after intervention and retention after one month when visiting the LBW infant at home.

The meeting ended with the thanks to the chair. Date and agenda for next meeting to be decided.


(Member Secretary)