

CHETTINAD ACADEMY OF RESEARCH & EDUCATION

INSTITUTIONAL HUMAN ETHICS COMMITTEE

Minutes of the meeting held on 26.03.2021

Members Present:

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|-------------------------------|------------------|
| 1. Dr.Rajeswari Ramachandran  | Chairperson      |
| 2. Dr.A.Ruckmani              | Member Secretary |
| 3. Dr.Mohanrao                | Member           |
| 4. Dr.Vijayashree             | Member           |
| 5. Dr. R. Anantharamakrishnan | Member           |
| 6. Mr.Shyamtanupal            | Member           |
| 7. Mr.D.Sathish Kumar         | Member           |
| 8. Dr.James Kurian            | Member           |
| 9. Mr.Arul Sahayam            | Member           |
| 10. Mr.R.Venkatraman          | Member           |

The member Mrs. M. Meena could not attend the meeting.

The online Zoom meeting started at 9 am. The member secretary welcomed the Chairperson and the members of the committee.

Out of 148 proposals submitted, 15 proposals were selected for full review. The rest of the proposals were reviewed in the subcommittee and was ratified in the full review committee.

The details of the suggestions/ decision given for each proposal are given below:

Sl No	Name	Student / Faculty	Designation	Dept	Title	Comments
1.	Jennifer Britto J	Faculty	Assistant Professor	Obstetrics & Gynecology	Role Of Pre Treatment Beta-Hcg As Predictor In Medical Management Of Unruptured Ectopic Pregnancy	Approved.
2.	Dr.Prarthana.K.V	MBBS	2020 MS General Surgery ,1st Year Postgraduate	General Surgery	A Prospective Observational Study To Analyze The Diagnostic Value Of Platelet Indices In Appendicitis And Comparison With Histopathology In Tertiary Health Centre	Sample size can be recalculated as it is found to be low. Can have a co-guide from pathology. Study can be modified as acute abdomen in COVID and non-COVID instead of appendicitis.
3.	Dr.Muthu Vignesh	MD	M.S General Surgery 1styr Post Graduate	General Surgery	A Comparative Study Of N-Butyl-Cyanoacrylate With Suture Material For Skin Closure In Open Inguinal Hernia Repair In Tertiary Care Centre	Study design has to be mentioned. In order to compare the suture materials, the surgical methods should be similar in all aspects like the length of incision, mesh used and hernia size. Blinding of the assessor has to be done to avoid bias. The parameters used to assess healing should be mentioned Novelty of the study to be mentioned.
4.	Dr. Vinith	MD	2nd Year Postgraduate	Department Of Radiology	Detectability And Anatomical Correlation Of Middle Ear Cholesteatoma Using Non Echo Planar Diffusion-Weighted Image And High Resolution	Mention the ethical issues. Write who will bear the cost of MRI. Children can be excluded as they are vulnerable population. Informed consent in pediatric age groups has to

					Computed Tomography	be taken as per guidelines. Advised to submit consent form and include a co-guide from ENT.
5.	M.Nithya	PhD	2019 Part Timephd /Tutor	Microbiology	Prevalence Of Antifungal Resistance Among Various Species Of Candida Obtained From Clinical Samples By Using Molecular Methods In A Tertiary Care Hospital	Approved
6.	Prof Dr Muralidhar Venkiteswaran	MD	Professor	General Surgery	Comparison Of Effectiveness Of Cadaver Skin Dressing Vs Conventional Wound Dressing In Patients With Chronic Ulcer In A Tertiary Care Centre In India – A Randomised Controlled Trial	Approved
7.	Dr Kishore Babu E P	MD	Associate Professor	General Surgery	Predictors Of Difficult Lap Cholecystectomy	Avoid using abbreviations in the title.
8.	Dr.SANKA D CHAKRAVARTHI YADAV	MD	1 St Year,MS General Surgery	General Surgery	New Clinical Scoring System(Apache-Ii &Clinical Signs)V's Computerized Tomography Severity Index(Ctsi) In Severity Assessment Of Acute Alcoholic Pancreatitis	Approved

9.	Gowtham M	MBBS	2020 MS General Surgery/ Junior Resident (1st Year)	General Surgery	A Comparative Study To Assess The Incidence Of Post-Operative Seroma Formation After Ventral Hernioplasties With Local Application Of Tranexamic Acid Before Wound Closure Vs Conventional Wound Closure Without Tranexamic Acid	To avoid subjective variation suggested to use USG to diagnose seroma. Independent assessor other than the investigator has to assess the outcome. Mention how will you assess allergy post operatively.
10	S.Swathi	PhD	2020&PhD	Chettinad School Of Physiotherapy.	Development Of Low Back Pain Screening Tool For Desk Workers	Advised the following: to do a pilot study and then do the full study. Include the pictures of chairs. Use control group
11	N. Shazia Neelam	PhD	2021 PhD	Chettinad School Of Physiotherapy	Validation Of Stroke Risk Percentage In Stroke Riskometer Among Adult And Elderly Population	Suggested to clarify whether the study is adequate for PhD program, authenticity of the riskometer and rule out conflict of interest
12	R.Nisha	BSC	4th Year /B.Sc Allied Health Science	Cardiac Technology	Correlation Of Monocyte To High Density Lipoprotein Cholesterol Ratio(MHR) With TIMI Risk Score In Patients With ST Elevation Myocardial Infarction(STEMI)	Reason for doing the study? Competency of the investigator. Select a topic based on your competency
13	Mythili. P. R	BSC	B. Sc. Allied Health Sciences	Cardiac Technology	Correlation Of Neutrophil And Lymphocyte Ratio With The Levels Of LV Systolic Function And Severity Of Coronary Artery Stenosis In Patient With ACS	

14	Aswathi S Nair	BSC	4th Year B.Sc Allied Health Sciences	Cardiac Technology	Association Between ABO Blood Groups And Severity Of Coronary Artery Disease In ST Elevation Myocardial Elevation Patients Of Different Age Groups
15	Praveena K	BSC	B.Sc Allied Health Science / 2017_2018	Department Of Nephrology And Renal Transplant	Assessment Of Cognitive Impairment In Maintenance Hemodialysis Patients By Using Mini Mental State Examination(Mmse)

Dr. Ruckmani A

Member Secretary - IHEC