



7th Institutional ethical committee – minutes

The 7th IEC meeting was convened on 11.6.16 and the following members were present for the meeting:

- Dr. Ranganathan, chairperson, IEC, IGIDS
- Dr. Stephen S, medical expert member, IEC, IGIDS
- Dr. Lokesh S, Medical expert member, IEC, IGIDS
- Dr. Shanmugam J, research expert member, IEC, IGIDS
- Dr. Ranu kumari, dental expert member,
- Dr. Srinivasan, Social science member,
- Dr. Muthumanikam, non medical member
- Dr. Pratebha, member secretary, IEC, IGIDS
- Dr. Ramesh, IEC meeting assistant

Dr. Sathya Narayanan, PG-coordinator, IGIDS was present in the capacity of observer.

- ✓ The meeting commenced at 10.15 am and concluded by 2.30pm.
- ✓ The member secretary welcomed the IEC panel and briefed the members about the projects.
 - ✓ 13 research projects were to be scrutinised as per the program schedule of which 5 projects were faculty PhD protocols[#] 4 PG dissertation and 4 PG short research projects.
- ✓ All IEC members were sent online assessment forms for each project to document their opinion and to be able to reach a consensus regarding ethical clearance for the concerned project.
- ✓ The **suggestions** of IEC members for individual projects (13 projects) is enclosed below
- ✓ Tea and snacks were provided around 10.30 and the meeting closed with a lunch at 2.30 pm

- protocols were already approved by Doctoral Committee and University Ethical Committee and submitted for endorsement by Ethical Committee IGIDS





INSTITUTIONAL ETHICAL COMMITTEE

INDIRA GANDHI INSTITUTE OF DENTAL SCIENCES



Name : Dr.Shiva Shakthi

Reader, Dept. Of Prosthodontics

Title: Role Of Strategies Based On (I) Learning Style And (Ii) Ebbinghaus Forgetting Curve To Improve The Academic Performance Of BDS Students Needing Additional Curricular Support (SNACS)

Dr. Ranganathan and Dr. Muthumanickam - suggested to clarify if students participating in the study are 18 yrs of age.

Dr. Ranganathan suggested - to check if the software being used is approved by

- To check compatibility of software

Dr. Lokesh - to ensure that students are not disturbed during study hours and permission be obtained/ consent to be obtained both from respective parents and students before start of study

Dr. Muthumanickam – student “drop out” criteria to be defined before start of the study.

Ethical clearance status: Approved



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INSTITUTIONAL ETHICAL COMMITTEE

INDIRA GANDHI INSTITUTE OF DENTAL SCIENCES



Name : Dr. P.S. Manohar

H.O.D. Dept. Of .Prosthodontics

Title: Outcomes Of A Model Internship Training Programme For BDS Students Based on SPICES model.

Dr. Ranganathan –pointed that it's an old technique- but Dr.Manohar defended saying SPICES is forerunner of various various good practices in teaching and training students ...and that many efforts have been made in parts but a programme evaluation was not done.

Dr. Ranganathan questioned whether it is valid to conduct study on a group that the investigator has control over/works under him

Dr. Ranganathan and Dr. Lokesh- consent form should have an option allowing them to withdraw from the study or to opt out of it if they are not willing to embrace new format of internship.

Ethical clearance status: Approved



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INSTITUTIONAL ETHICAL COMMITTEE
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Name : Dr. David

Professor, Dept. Of . Prosthodontics

Title: Effectiveness Of Case Based Learning In Dental Students

Dr. Lokesh pointed out that Dr. Manohar being the HOD cannot be the quality control officer of the study – amounts to conflict of interest

Dr. Stephen suggested if any other professor in the department can be appointed quality control officer but Dr. Ranganathan disagreed and suggested it is advisable to have someone out of the department ie. From another department to be the quality control officer.

Ethical clearance status: Approved



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INSTITUTIONAL ETHICAL COMMITTEE

INDIRA GANDHI INSTITUTE OF DENTAL SCIENCES



Name : Dr. Varsha

Professor , dept. Of. Prosthodontics

Title: Effect Of Communication Skills Of Dentist And Psychological Factors Of Edentulous Patients On Acceptability Of Complete Dentures.

Dr. Ranganathan noted that getting edentulous patients without systemic conditions might be difficult and hoped that the doctoral committee has validated the feasibility of the study

Dr. Lokesh wanted to clarify if post graduate student is not well versed with local language and uses an interpreter will he or she be included in the study .

Ethical clearance status: Approved



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Name: Dr.John Baliah

Senior lecturer, Dept.of. Oral Medicine

Title: Evaluation of the salivary changes and DNA damage in buccal epithelial cells among individuals residing near base transceiver station – An Observational Study

Dr.Ranganathan : Segregating frequencies from towers of various mobile service providers will be very difficult and not feasible. Alternatives would be

- Measure the intensity of radiation instead of frequency to avoid involving overlap of signal from different mobile providers companies
 - Methodology: How to prove DNA damage is only due to radiation – confounders elimination???
 - To have a physics expert for inputs of practical aspects as part of the study
 - Validate 16sRNA methodology for signature of microbiota as it is not clear what hypothesis the investigator is pursuing
 - What is the process in place to intimate the affected population if DNA damage is found to be significantly high
- Objectives to be clearly defined

Dr.Muthumanickam: The outcome of study may affect the reputation of telecommunication companies and there are bound to be legal implications . Are there any precautions taken in the study for the same??

- To obtain appropriate permission from tele communication department before initiation of the study

Ethical clearance status: To proceed after the mentioned points of the committee are addressed





INSTITUTIONAL ETHICAL COMMITTEE
INDIRA GANDHI INSTITUTE OF DENTAL SCIENCES



Dr. Arun Varghese,

PG, Dept of Periodontics

Title: prevalence of periodontitis in patients with polycystic ovary syndrome (pcos) and in healthy controls—
a comparative study

- No modifications

Ethical clearance status: Approved



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INSTITUTIONAL ETHICAL COMMITTEE
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Dr. Vinodhini

PG dept. Of. Pedodontics:

Title: Effect of Passion Fruit Juice in removal of smear layer in root canal of ex vivo human teeth : A Scanning Electron Microscopic study

Dr. Ranganathan: To clarify if fruit extract is alcohol/aqueous and to provide documentation of safety to use in children

Ethical clearance status: Approved with clarifications



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Dr. Sudhagar

PG, Dept. Of Endodontics

Title: Knowledge and attitude about use of Cone Beam Computed Tomography among private practitioners in and around Puducherry union territory – A Questionnaires study

Dr. Lokesh – To modify consent form. Questions in the questionnaire to be ordered logically.

Ethical clearance status: Approved



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Dr. Renju

PG, Dept.of .Endodontics

Title: Implant training as a part of post graduate endodontic curriculum - A Survey among Indian Endodontists and Post Graduates

Dr. Lokesh : consent form to be modified appropriately.

Ethical clearance status: Approved



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INSTITUTIONAL ETHICAL COMMITTEE

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Dr. Soumu ,

PG, Prosthodontics

Title: A comparative study on the effect of disinfection on wettability and gypsum castability of extended pour irreversible hydrocolloid and poly vinyl siloxane (vps) impression materials.

invitro studies. No ethical issues.

Ethical clearance status: Approved

Dr.Devameena

Pg Prosthodontics

Title: A Comparative Evaluation of Dimensional Stability and Accuracy of two new Extended pour irreversible hydrocolloid with Silicone as Final Impression material for Fixed prosthesis -An In-Vitro Study.

invitro studies. No ethical issues.

Ethical clearance status: Approved

Dr.Amudhavalli

Pg Prosthodontics

A Comparative Evaluation of Marginal Fit of All Ceramic Crowns Fabricated with Zirconia cored crowns and Monolithic crowns - An in vitro study

invitro studies. No ethical issues.



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INSTITUTIONAL ETHICAL COMMITTEE

INDIRA GANDHI INSTITUTE OF DENTAL SCIENCES



Ethical clearance status: Approved

Dr. Jeyagopika

PG Endodontics

Title: Inter Examiner reproducibility in the Detection of Occlusal Caries using ICDAS II Criteria 0-2 by Unaided Visual and Enhanced Visual Examination - An In Vivo study.

No ethical issues

Ethical clearance status: approved

Dr B Pratebha

Member Secretary, Institutional Ethics Committee, IGIDS, SBV

Date: 25.06.2016

Dr Ranganathan

Chairman, Institutional Ethics Committee, IGIDS, SBV

Date: 26.06.2016



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