

Minutes of the 7th Annual Institutional Ethical Meeting Govt. Dental College & Hospital (IEC GDCH), Ahmedabad

Date: 27th march 2019

Time: 2.00 pm to 5.00 pm

Venue: Committee Room, Dean Office, Govt. Dental College & hospital, Ahmedabad-380016

The following attended the IEC meeting:

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|---------------------------|-----------------------|
| 1. Dr. Sunil Kumar | Chairperson |
| 2. Dr. Girish Parmar | Dean & Co-Chairperson |
| 3. Dr. Jigna Shah | Member Secretary |
| 4. Mr. S.M. Soni | Legal Advisor |
| 5. Mrs. Geeta Goswami | NGO |
| 6. Dr. Sunita Garg | Committee Member |
| 7. Dr. Geeta Ashthana | Committee Member |
| 8. Dr. Shantanu Choudhary | Committee Member |

Dr. Girish Parmar, Dean Govt. Dental College & Hospital, warmly welcomed the Chairperson Dr. Sunil Kumar, Senior Deputy Director, NIOH, Ahmadabad, Other committee members & all researchers. He stated the purpose of the meeting to follow the ethical norms with concern study to all researchers. The committee was felt that the dignity & privacy of each participant should be maintained.

The researchers (Ph.D. students and Post graduates) were instructed to present their summary of project individually in terms of methodology, overviews, importance of study & ethical criteria regarding the subject. All participants presented their studies with documents pertaining to CRF (Case record Form), Informed Consent Form & withdrawal Form dually filled for each case as well as undertaking form.

A strong discussion was done on each and every topic presented by participants. Committee had strictly warned all participants not to change topic or title, its methodology and presented synopsis. The study needs to be initiated within one year of issuing of this approval. In case the study is not initiated within time, the IEC expects to be informed about the reason for the same and a fresh approval will have to be obtained subsequently. The IEC GDCH expects to be informed about the progress of the study (every 6 months), any Serious Adverse Events (S.A.E.) occurring in the course of the study and if any changes are made in the protocol or CRF/ consent form the IEC GDCH needs to be informed about this in advance and an additional permission is required to be taken. The IEC GDCH also expects you to submit summary and outcomes of a copy of the final Dissertation study report & to get the study completion certificate before submit to Gujarat University. Study approval certificate and completion certificate (all copies) are needed to be attached in dissertation.

Committee has proposed to consider new format for ethical application form. Committee instructed all Ph.D. students to appoint Co guide wherever it is necessary and same to be approved by Gujarat University.

Reference Study No: S.1

Subject of Study: A novel age estimation method using the crypt- tooth area ratio in mandibular second and third molars of children and adolescents: a radiographic study using digital image analysis software.

Principal Investigator: Dr. Jayashankar Pillai

Co-Investigators: Dr. Rajesh Babu

Department: Oral Pathology

COMMENTS: Candidate is asked to take new patients and their radiographs with proper informed consents from parents and participants. Avoid to do retrospective study. An adhoc approval is given to presented study topic in mentioned condition.

Reference Study No: S.2

Subject of Study: Effects of malnutrition, environmental and socio-economic status on comprehensive physical and mental wellbeing with special reference to oral health based on physical and dental-anthropology traits – a population-based study

Principal Investigator: Dr. Jayashankar Pillai

Co-Investigators: Dr. Rajesh Babu

Department: External Ph.D Student

COMMENTS: Candidate is asked to produce data and documents regarding financial permission, travelling permissions and any allowances, regarding Gujarat Forensic Science University fund related data and an adhoc approval is given to presented study topic in mentioned condition.

Reference Study No: S.3

Subject of Study: The association of depression/ anxiety and dental caries among gujarati population- an epidemiological study

Principal Investigator: Dr. Vyoma Shah

Co-Investigators: Dr. Geeta Ashthana

Department: External Ph.D Student

COMMENTS: Candidate is asked to submit updated documents, ICFs, Proforma and undertaking signed form. An adhoc approval is given to presented study topic.

Reference Study No: S.4

Subject of Study: Applications of basal implants in oral and maxillofacial rehabilitation

Principal Investigator: Dr. Utsav Bhatt

Co-Investigators: Dr. Ramyata Sood, Dr. Sonal Anchalia

Department: Oral Surgery

COMMENTS: An adhoc approval is given to presented study topic.

Reference Study No: S.5

Subject of Study: Dynamic smile analysis- changes with age in gujarati population

Principal Investigator: Dr. Jaymin Suthar

Co-Investigators: Dr. Falguni Mehta

Department: External Ph.D Student

COMMENTS: Candidate is asked to change the topic regarding clarification of Gujarati population. Candidate is asked to mention visiting to Dental OPD in title. An adhoc approval is given to presented study topic in mentioned condition.

Reference Study No: S.6

Subject of Study: Bolton's interarch ratio in urban gujarati population

Principal Investigator: Dr. Neha Saxena

Co-Investigators: Dr. Falguni Mehta

Department: External Ph.D Student

COMMENTS: Candidate is asked to define urban population and advised to include digital precision method in methodology to evaluate the sample. An adhoc approval is given to presented study topic in mentioned condition.

Reference Study No: S.7

Subject of Study: Correlating prevalence of malocclusion in south gujarat population to the index of orthodontic treatment need (IOTN)

Principal Investigator: Dr. Puja D. Maru

Co-Investigators: Dr. Falguni Mehta

Department: External Ph.D Student

COMMENTS: Candidate is asked to change the topic regarding clarification of Gujarati population. Candidate is asked to mention visiting to Dental OPD in title. An adhoc approval is given to presented study topic in mentioned condition.

Reference Study No: PR.1

Subject of Study: Comparative evaluation of implant collar surfaces for marginal bone loss - an in vivo study.

Principal Investigator: Dr. Jaydeep Kataria

Co-Investigators: Dr. Sanjay Legdive, Dr. Rupal Shah
Department: Prosthodontia

COMMENTS: Candidate is asked to add per group 30 Patients. An adhoc approval is given to presented study topic.

Reference Study No: PR.2

Subject of Study: Comparative evaluation of crestal bone loss around submerged and non-submerged implants with different healing abutment designs - an in vivo study.

Principal Investigator: Dr. Yash Ghadiya

Co-Investigators: Dr. Sanjay Legdive, Dr. Rupal Shah
Department: Prosthodontia

COMMENTS: Candidate is asked to add per group 30 Patients and take follow up of minimum 6 months. An adhoc approval is given to presented study topic.

Reference Study No: PR.3

Subject of Study: Clinical study of efficacy of different kind of occlusal splint in management of myofascial pain -an invivo study.

Principal Investigator: Dr. Bhavisha Gadhiya

Co-Investigators: Dr. Rupal Shah
Department: Prosthodontia

COMMENTS: Candidate is asked to add per group 30 Patients. An adhoc approval is given to presented study topic.

Reference Study No: OP.1

Subject of Study: Immunohistochemical evaluation of calretinin in dentigerous cyst and unicystic ameloblastoma

Principal Investigator: Dr. Priya Vyas

Co-Investigators: Dr. Jyoti Chavda
Department: Oral pathology

COMMENTS: Candidate is asked to do study on one subject and to increase the sample. Candidate was also asked to submit changed synopsis. An adhoc approval is given to presented study topic.

Reference Study No: OP.2

Subject of Study: Human age & sex determination from tooth dentin and cementum

Principal Investigator: Dr. Tarang Mehta

Co-Investigators: Dr. Jyoti Chavda

Department: Oral pathology

COMMENTS: Candidate is asked to submit changed synopsis with exclusion criteria for consideration. An adhoc approval is given to presented study topic.

Reference Study No: PER.1

Subject of Study: Efficacy of hyaluronic acid (hyaluronan) in root coverage procedures as an adjunct to coronally advanced flap in millers class i recession: a clinical study

Principal Investigator: Dr. Ayesha Khatri

Co-Investigators: Dr. Neeta Bhavsar

Department: Periodontia

COMMENTS: Candidate is asked to include study age group between 45-50 years. An adhoc approval is given to presented study topic.

Reference Study No: PER.2

Subject of Study: To estimate salivary aspartate aminotransferase level in chronic gingivitis and chronic periodontitis patients prior to and following non-surgical periodontal therapy :a clinico-bio chemical study

Principal Investigator: Dr. Chandrasekhar Sahu

Co-Investigators: Dr. Neeta Bhavsar

Department: Periodontia

COMMENTS: An adhoc approval is given to presented study topic.

Reference Study No: PER.3

Subject of Study: Efficacy of milk as a desensitizing agent for the treatment of sensitivity following scaling and root planing

Principal Investigator: Dr. Chandrasekhar Sahu

Co-Investigators: Dr. Neeta Bhavsar

Department: Periodontia

COMMENTS: Candidate is asked to mention type and commercially available details of milk going to use in study in methodology. An adhoc approval is given to presented study topic.

Reference Study No: PER.4

Subject of Study: Comparison of microsurgical and conventional open flap debridement

Principal Investigator: Dr. Pooja Prajapati

Co-Investigators: Dr. Neeta Bhavsar
Department: Periodontia

COMMENTS: Candidate is asked to mention lens zoom parameters and technical specification of magnifying loops in methodology. Also asked to submit changed synopsis. An adhoc approval is given to presented study topic.

Reference Study No: PER.5

Subject of Study: Prevalence of variations in morphology and attachment of maxillary labial frenum in various skeletal patterns –

Principal Investigator: Dr. Pooja Prajapati

Co-Investigators: Dr. Neeta Bhavsar
Department: Periodontia

COMMENTS: An adhoc approval is given to presented study topic.

Reference Study No: PER.6

Subject of Study: Effect of antimicrobial photodynamic therapy as an adjunct to nonsurgical treatment of periodontal pockets: a clinical study

Principal Investigator: Dr. Sangeetha K.

Co-Investigators: Dr. Neeta Bhavsar
Department: Periodontia

COMMENTS: An adhoc approval is given to presented study topic.

Reference Study No: PER.7

Subject of Study: Clinical efficacy of subgingivally-delivered 0.75% boric acid gel as an adjunct to mechanotherapy in chronic periodontitis

Principal Investigator: Dr. Vasanthan I.

Co-Investigators: Dr. Mahesh Chavda, Dr. Neeta Bhavsar
Department: Periodontia

COMMENTS: An adhoc approval is given to presented study topic.

Reference Study No: OMR.1

Subject of Study: Dentigerous cyst : study on clinical, radiographical, and histopathological aspect.

Principal Investigator: Dr. Nutan Lunagariya

Co-Investigators: Dr. Jigna Shah
Department: Oral Medicine & Radiology

COMMENTS: Candidate is asked to mention sample size 30. An adhoc approval is given to presented study topic.

Reference Study No: OMR.2

Subject of Study: Hearing efficiency/ inefficiency in oral sub mucous fibrosis: a clinical study.

Principal Investigator: Dr. Nutan Lunagariya

Co-Investigators: Dr. Jigna Shah
Department: Oral Medicine & Radiology

COMMENTS: An adhoc approval is given to presented study topic.

Reference Study No: OMR.3

Subject of Study: Amelogenesis imperfecta : refreshing the old : a case study.

Principal Investigator: Dr. Nutan Lunagariya

Co-Investigators: Dr. Jigna Shah
Department: Oral Medicine & Radiology

COMMENTS: An adhoc approval is given to presented study topic.

Reference Study No: OMR.4

Subject of Study: Ayurvedic management in osmf : a clinical study.

Principal Investigator: Dr. Nutan Lunagariya

Co-Investigators: Dr. Jigna Shah
Department: Oral Medicine & Radiology

COMMENTS: Candidate is asked to include allopathic drug modality in materials and methods and asked to do comparative analysis. An adhoc approval is given to presented study topic.

Reference Study No: OMR.5

Subject of Study: Actinic cheilitis and therapeutic management.

Principal Investigator: Dr. Yogesh Rathva

Co-Investigators: Dr. Jigna Shah
Department: Oral Medicine & Radiology

COMMENTS: Candidate is asked to mention sample size upto 40. An adhoc approval is given to presented study topic.

Reference Study No: OMR.6

Subject of Study: Intraoral trauma and traumatic ulcer in osmf and its malignant potential.

Principal Investigator: Dr. Yogesh Rathva

Co-Investigators: Dr. Jigna Shah

Department: Oral Medicine & Radiology

COMMENTS: An adhoc approval is given to presented study topic.

Reference Study No: OMR.7

Subject of Study: Oral submucous fibrosis: etiopathogenesis, clinical features, associated lesions and management.

Principal Investigator: Dr. Yogesh Rathva

Co-Investigators: Dr. Jigna Shah

Department: Oral Medicine & Radiology

COMMENTS: An adhoc approval is given to presented study topic.

Reference Study No: OMR.8

Subject of Study: Establishment of age and sexual dimorphism by odontometric analysis.

Principal Investigator: Dr. A. Mathumati

Co-Investigators: Dr. Jigna Shah

Department: Oral Medicine & Radiology

COMMENTS: An adhoc approval is given to presented study topic.

Reference Study No: OMR.9

Subject of Study: Comparative analysis of autologous blood injection and conservative therapy for the management of chronic temporomandibular joint dislocation.

Principal Investigator: Dr. A. Mathumati

Co-Investigators: Dr. Jigna Shah

Department: Oral Medicine & Radiology

COMMENTS: An adhoc approval is given to presented study topic.

Reference Study No: OMR.10

Subject of Study: Jaw lesion associated with impacted teeth.

Principal Investigator: Dr. Mayur Rathod

Co-Investigators: Dr. Jigna Shah

Department: Oral Medicine & Radiology

COMMENTS: An adhoc approval is given to presented study topic.

Reference Study No: OMR.11

Subject of Study: Efficacy of intralesional corticosteroid injection in oral pemphigus vulgaris.

Principal Investigator: Dr. Mayur Rathod

Co-Investigators: Dr. Jigna Shah

Department: Oral Medicine & Radiology

COMMENTS: An adhoc approval is given to presented study topic.

Reference Study No: OMR.12

Subject of Study: Estimation of serum beta carotene level in patients with oral leukoplakia.

Principal Investigator: Dr. Priyanka Parmar

Co-Investigators: Dr. Shilpa Parikh, Dr. Jigna Shah

Department: Oral Medicine & Radiology

COMMENTS: An adhoc approval is given to presented study topic.

Reference Study No: OMR.13

Subject of Study: Occlusal splint therapy in the management of temporomandibular disorders.

Principal Investigator: Dr. Priyanka Parmar

Co-Investigators: Dr. Shilpa Parikh, Dr. Jigna Shah

Department: Oral Medicine & Radiology

COMMENTS: An adhoc approval is given to presented study topic.

Reference Study No: OS.1

Subject of Study: Conventional versus arthroscopy guided arthrocentesis in the treatment of internal derangement of tm joint.

Principal Investigator: Dr. Devanshi Rajpoot

Co-Investigators: Dr. Sonal Anchlia

Department: Oral Surgery

COMMENTS: An adhoc approval is given to presented study topic.

Reference Study No: OS.2

Subject of Study: Comparison of three different approaches in treatment of mandibular condylar fractures.

Principal Investigator: Dr. Zaki Mansuri

Co-Investigators: Dr. Jigar Ghuvad

Department: Oral Surgery

COMMENTS: Candidate asked to include TMJ with reduction and without reduction parameters and use to word Lavage and Lysis. Also asked to mention selection criteria of patients. An adhoc approval is given to presented study topic.

Reference Study No: OS.3

Subject of Study: Dredging"-a conservative approach for large pathologies of the jaws.

Principal Investigator: Dr. Hiral Patel

Co-Investigators: Dr. Utsav Bhatt

Department: Oral Surgery

COMMENTS: An adhoc approval is given to presented study topic.

Reference Study No: OR.1

Subject of Study: To study the association of frontal sinus morphology to cervical vertebrae maturation ,dental age estimation and its correlation with chronological age.

Principal Investigator: Dr. Benold Gomez

Co-Investigators: Dr. Falguni Mehta

Department: Orthodontia

COMMENTS: An adhoc approval is given to presented study topic.

Reference Study No: OR.2

Subject of Study: Correlating upper cervical spine to craniofacial morphology in growing subjects with class i and class ii div i malocclusions : a cephalometric study.

Principal Investigator: Dr. Uday Kumar Jain

Co-Investigators: Dr. Falguni Mehta

Department: Orthodontia

COMMENTS: An adhoc approval is given to presented study topic.

Reference Study No: OR.3

Subject of Study: Open bite and deep bite malocclusions: a comparative assessment of skeletal and dentoalveolar components: a cephalometric study.

Principal Investigator: Dr. Purnima Bhawe

Co-Investigators: Dr. Renuka Patel

Department: Orthodontia

COMMENTS: An adhoc approval is given to presented study topic.

Reference Study No: OR.4

Subject of Study: Analysis of pharyngeal airway parameters in vertical growth pattern :cbct vs lateral cephalometric study.

Principal Investigator: Dr. Vimal Parmar

Co-Investigators: Dr. Renuka Patel

Department: Orthodontia

COMMENTS: An adhoc approval is given to presented study topic.

Reference Study No: PED.1

Subject of Study: Evaluation of anti-microbial effectiveness of chlorhexidine and propolis, as an irrigating agent in root canal of primary teeth- an in vivo study.

Principal Investigator: Dr. Rita Poptani

Co-Investigators: Dr. Shantanu Chaoudhari

Department: Pedodontia

COMMENTS: An adhoc approval is given to presented study topic.

Reference Study No: PED.2

Subject of Study: Comparative evaluation of anesthetic efficacy of warm and conventional 2% lignocaine for the success of inferior alveolar nerve block(ianb) in primary mandibular molars age group of 6 years: an in vivo study.

Principal Investigator: Dr. Haresh Vanza

Co-Investigators: Dr. Shantanu Chaoudhari

Department: Pedodontia

COMMENTS: An adhoc approval is given to presented study topic.

Reference Study No: PED.3

Subject of Study: Comparative evaluation of the clinical and radiographic success rate of anti-oxidant mix (oxyfruit 40) as a new pulpotomy medicament versus mta pulpotomy medicament for primary molars in age group of 6-9 years: an in vivo study.

Principal Investigator: Dr Milind Prem

Co-Investigators: Dr. Shantanu Chaoudhari

Department: Pedodontia

COMMENTS: Candidate asked not to mention Commercial name of antioxidant i.e. Oxyfruit. Candidate is also suggested to mention generic name. Candidate is also suggested to do comparative analysis between 2 groups. An adhoc approval is given to presented study topic.

Reference Study No: CONS.1

Subject of Study: Comparative evaluation of a self adhering flowable composite with conventional flowable composite for class 1 restorations :1 year in vivo study.

Principal Investigator: Dr. Ashwini kalola

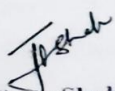
Co-Investigators: Dr. Shikha Kanodia

Department: Cons and Endo

COMMENTS: Auhtor is asked to mention the use and analysis parameters for cold cure in materials and methods. An adhoc approval is given to presented study topic.

Dr. Sunil Kumar
Chairperson
IECGDCH
Ahmedabad


Dr. Girish Parmar
Co-Chairperson & Dean
IECGDCH
Ahmedabad


Dr. Jigna Shah
Member Secretary
IECGDCH
Ahmedabad