

TAGORE DENTAL COLLEGE AND HOSPITAL

47th RESEARCH COMMITTEE MEETING – 03rd FEBRUARY 2022

MINUTES OF MEETING

The meeting started at 10:15 am at the Board Room, Tagore Dental College & Hospital with the convener Dr.S.Jimson (Chairman) welcoming all the members.

The following members were present.

- I. Dr.S.Jimson (Chairman)
- II. Dr.S.Balagopal
- III. Dr. Balaji K.
- IV. Dr.Sai Krishna
- V. Dr.Asokan G.S.
- VI. Dr.Meenakshi
- VII. Dr.Vaishnavi
- VIII. Dr.Bhuvaneshwari
- IX. Dr.Krishneshwari
- X. Dr.Bharath Prasad

- Approval of the minutes of the 46th Research Committee meeting was done by the members.
 - There were a total of 17 study proposals to be discussed in the meeting.
1. The 1st presentation was by **Archana Sriramulu, III year BDS** under the guidance of **Dr.S.Parvathi, Senior Lecturer, Dept. of Oral Medicine and Radiology** on the study title **“Incidental findings in OPG – An Observational and Retrospective study.”**

The following comments were made by the committee.

- To add a section on follow up of the patients.
2. The 2nd presentation was by **B.Shanmuga Priya, III year BDS**, under the guidance of **Dr.Sindhu, Senior Lecturer, Dept. of Oral Medicine and Radiology** **“After effects of Covid – 19 on oral health – a light on stress related temporomandibular joint disorders after pandemic – a questionnaire based study”**.

The following comments were made by the committee.

- To change study duration.
- To add treatment section in the study.

3. The 3rd presentation was by **Sabreen Faseeha, III year BDS**, under the guidance of **Dr.Navin Bharathy, Senior Lecturer, Dept. of Prosthodontics**, on the study title **“Preparation and evaluation of the properties of glycyrrhiza extract for effectively daily cleaning and maintenance of the removable heat cure acrylic dentures.”**

The following comments were made by the committee.

- To mention which active ingredient in glycyrrhiza extract is responsible for its outcome.

4. The 4th presentation was by **Arsha Johny, IV year BDS**, under the guidance of **Dr.Helen Abraham., Reader, Department of Prosthodontics**, on the study title **“Assessment of Air Microbial analysis during implant placement.”**

The following comments were made by the committee.

- To mention about ingredients in the herbal mouth wash.
- To use similar study from Tagore dental college OMFS department as reference article.

5. The 5th presentation was by **Varsha S., III year B.D.S.**, under the guidance of **Dr.Jai Santhosh Manikandan, Reader, Department of Oral Pathology**, on the study title **“Assessment of Knowledge, Awareness and attitude about the risk of periodontal disease among polycystic ovarian disease patients living in Chennai. A Questionnaire based study.”**

The following comments were made by the committee.

- To validate the Questionnaire.
- To check whether Periodontal patients are susceptible for PCOD.

6. The 6th presentation was by **G.Gopikka III year BDS.**, under the guidance of **Dr.L.S.Makesh Raj, Associate Professor, Department of Oral Pathology**, on the study title **“Awareness and Knowledge about Dental insurance among dentists in India.”**

The following comments were made by the committee.

- Discussion on OP based dental insurance.
- To change the aim of the study .
- To validate the questionnaire, get approval from the research committee and resubmit.
- Surgery insurance to be added in exclusion criteria.

7. The 7th presentation was by **Sangavi IV year BDS**, under the guidance of **Dr.Juala Catherine , Reader, Department of Periodontics**, on the study title “**Evaluation of the Efficacy of a reagent test strip as a chair side diagnostic tool for salivary glucose analysis..**”

The following comments were made by the committee.

- To confirm whether reagent strip is applicable for salivary glucose analysis
- To change the implications.

8. The 8th presentation was by **Ramya A IV year BDS**, under the guidance of **Dr.Shanthini Priya A., Senior Lecturer, Department of Orthodontics**, on the study title “**Association Between Obesity And Vertical Malocclusions..**”

The following comments were made by the committee.

- To rephrase the study title.

9. The 9th presentation was by **Pavithra M., IV year BDS**, under the guidance of **Dr.Parameshwaran., Senior Lecturer, Department of Orthodontics**, on the study title “**Evaluation of knowledge among dental graduates on determining orthodontic treatment needs for cases based on IOTN**”.

The following comments were made by the committee.

- To remove abbreviation from the title.
- To rephrase the title.
- To reduce the sample size.

10. The 10th presentation was by **Shanmathi R., IV year BDS**, under the guidance of **Dr.Balaji K., Reader, Department of Oral Medicine and Radiology** , on the study title “**Eruption Status Of Third Molar In Patients Visiting Department of Oral Radiology For Orthopantomogram**”.

The following comments were made by the committee.

- To change the age limit in the inclusion criteria.
- Patient referred from Oral and Maxillofacial surgery to be put under exclusion criteria.

11. The 11th presentation was by **Rahul M., IV year BDS**, under the guidance of **Dr.Narmatha N., Senior Lecturer, Department of Oral Medicine and Radiology**, on the study title “**Prevalence Of Chronic Hyperplastic Pulpits In Permanent Dentition Among Patients Visiting Department Of Oral Medicine And Radiology**”.

The following comments were made by the committee.

- To reconfirm if Chronic hyperplastic pulpitis is more prevalent in permanent dentition.
- To change the sample size and resubmit to the research committee to get approval.

12. The 12th presentation was by **Paarthieban T.B. IV year BDS** under the guidance of **Dr.Soundarya S.P., Senior Lecturer, Department of Public Health Dentistry**, on the study title “**The Impact of COVID-19 Vaccination on Anxiety Levels of Dental Professionals and their Attitude and Behaviours in Clinical Care: A Cross-Sectional Study**”.

The following comments were made by the committee.

- Language correction to be done in the Questionnaire.
- Validate the Questionnaire
- To change the sample size and resubmit for research committee approval.

13. The 13th presentation was by **Paarthieban T.B. IV year BDS** under the guidance of **Dr.Navin Bharathy Senior Lecturer, Department of Prosthodontics**, on the study title “**Synthesis , characterization of hydrophobic nanosilica and its effect of microbial adhesion on Dentures**”.

The following comments were made by the committee.

- No comments were made by the committee members.

14. The 14th presentation was by **T.Maheswari IV year BDS** under the guidance of **Dr.Kumara Raja B., Senior Lecturer, Department of Public Health Dentistry**, on the study title “**Capacity Building Through Training The Community Leaders In Improving Awareness Of Covid - 19. Community-Based Participatory Research.**”.

The following comments were made by the committee.

- To check for relevance between Aim and Study.
- Questionnaire should be made available in regional language.

15. The 15th presentation was by **Vijayalakshmi R.IV year BDS** under the guidance of **Dr.T.Vaishnavi.,Reader,Department of Public Health Dentistry**, on the study title **“Perception, Intention and Hesitancy of Covid 19 vaccination for 11-14 years old among Parents of different social classes in Chennai.”**.

The following comments were made by the committee.

- To change the study title.
- To Validate the Questionnaire.

16. The 16th presentation was by **Mouniya . IV year BDS** under the guidance of **Dr.B.Anandh ,Reader,Department of Oral and Maxillofacial Surgery**, on the study title **“Post extraction socket healing in patients recovered from Covid – 19”**.

The following comments were made by the committee.

- To change the inclusion criteria from recovering to recovered.

17. The 17th presentation was by **Sanjay Karthik, CRRI**, under the guidance of **Dr.Bala Krishna R, Reader, Department of Oral and Maxillofacial Surgery**, on the study title **“An retrospective analysis on geographic distribution of population attending a private dental institution”**.

The following comments were made by the committee.

- No comments were made by the committee members.



Dr. C.J.VENKATA KRISHNAN, M.D.S., Ph.D.,
PRINCIPAL
TACORE DENTAL COLLEGE & HOSPITAL
Rathnamangalam, Vandalur Post,
Melsakottaiyur, Chennai - 000 127.