TAGORE DENTAL COLLEGE AND HOSPITAL

43rd RESEARCH COMMITTEE MEETING –3rd June 2021

MINUTES OF MEETING

The meeting started at 10:00 am through Zoom Portal . Dr. S. Jimson welcomed all the members.

The following members were present.

- I. Dr.S.Jimson (Chairman)
- II. Dr.C.J. Venkatakrishnan
- III. Dr.S.Balagopal
- IV. Dr.Sai Krishna
- V. Dr. Balaji
- VI. Dr.G.S.Asokan
- VII. Dr. Bhuvaneshwari
- VIII. Dr. Vaishnavi
- IX. Dr. I. Kannan
- Approval of the minutes of the 42 nd Research Committee meeting was done by the members

 There were a total of 15 study proposals to be discussed in the meeting.
- 1. The 1st presentation was by **Ms. Iswarya. K**,**CRI**, under the guidance of **Dr. Parameshwaran**, **Senior Lecturer**, **Department of Orthodontics**, on the study title "**Attitude and Expectations of patients seeking orthodontic treatment amid the Covid 19 pandemic.**; **A cross sectional Questionnaire study**"

The following comments were made by the committee.

- To modify certain questions which appear to be irrelevant to the study objective
- The questions about attitude and knowledge are not clear
- The questionnaire needs to be re structured and validated

2. The 2^{nd} presentation was by **Ms.Kanimozhi**.A, CRI under the guidance of **Dr.Deepak**, Senior Lecturer, Department of Orthodontics, on the study title "Knowledge about temporomandibular Joint disorders among undergraduate students – A questionnaire study"

The following comments were made by the committee.

- To modify the questionnaire
- To be done as a multi- centric study
- 3. The 3rd presentation was by Ms. Harshitha Balaji, under the guidance of Dr.Rajesh Raman, Senior Lecturer, Department of Orthodontics, on the study title "Evaluation of salivary levels of cariogenic bacteria in patients during orthodontic treatment with fixed appliances versus thermoplastic aligners An Observational Prospective Study"

The following comments were made by the committee.

- To justify the management of periodontal health by checking cariogenic bacteria
- To change the study methodology
- 4. The 4th presentation was by **Ms.N.R.Pooja** ,**CRI** under the guidance of **Dr. P.Sai Krishnan,Department of Oral Pathology** , on the study title "**Estimation of Age by assessment of dentin translucency**

The following comments were made by the committee.

- To change the age group that is to be checked for translucency
- 5. .The 5th presentation was by **Ms. Ragavi S and Ms. Puvana .S**, CRI, under the guidance of **Dr.V. Jai Santosh Manikandan, Senior Lecturer, Department of Oral Pathology**, on the study title "A study of palatal rugae dimensions for malesand females of South Indian **Population- A Cross sectional study**"

The following comments were made by the committee.

• To change the title of the study

- 6. The 6 th presentation was by **Ms. Preethi. B CRI**, under the guidance of **Dr. L. Makesh Raj, Associate Professor Department of Oral Pathology**, on the study title "**Dental Age Estimation by incremental lines of cementum A Quantitative analysis.**"
 - No Comments were made by the committee
- 7. The 7th presentation was by **Ms. Poorani**, **CRI**, under the guidance of **Dr.S. Prasanna**, **Senior Lecturer**, **Department of Oral Pathology** on the study title "Canine Index A Reliable Predictor for SexualDimorphism Using Study Cast"
 - No comments were made by the committee
- 8. The 8th presentation was by Mr. Keerthana. R, CRI, under the guidance of Dr.Jacob, Senior Lecturer, Department of Prosthodontics on the study title "Exploring factors that drive the patients toseek and undergo prosthodontic care- a crosssectional study."
 - No Comments were made by the committee
- 9. The 9th presentation was by **Ms. Pavithra .S and Ms. Preetha . G ,CRI**, under the guidance of **Dr.L.S. Makesh Raj , Associate Professor Department of Oral Pathology and Dr. Lakshmi Krishnan , Senior Lecturer , Department of Public Health Dentistry on the study title "Assessment of popular tobacco cessation android application using the ABACUS (App behaviour change scale)tool**"
 - No Comments were made by the committee
- 10. The 10th presentation was by **Ms. Sarah** . **E** ,**CRI**, under the guidance of **Dr**.
- $\begin{tabular}{ll} G. SAsokan \ , Professor \ and \ HOD \ , Department \ of \ Oral \ Medicine \ and \ Radiology \ on the study title \ "Knowledge \ , Attitude \ and \ Awareness \ of \ Viral \ Infections \ among \ Dental \ students \ \ A \ questionnaire \end{tabular}$

The following comments were made by the committee.

- To modify the questionnaire and validate it
- More questions have to be added regarding attitude

- To remove Name from the Demographic Data form
- 11. The 11th presentation was by Ms. A. Bharghavi and MS. P.T. Abinaya ,CRI, under the guidance of Dr. S. Priyadharshini , Reader , Department of Periodontics on the study title "Prevalence of plaque induced periodontal disease among individuals of different age groups: a retrospective study"

The following comments were made by the committee.

- To change the study title
- To check with the statistician if incidence or prevalence has to be used in the
- 12. The 12 th presentation was by **Ms. Roshini .A.M. ,CRI**, under the guidance of **Dr. G. S. Ashokan , Professor and HOD , Department of Oral Medicine and Radiology** on the study title "Awareness and clinical knowledge aboutMucormycosis among dental students."

The following comments were made by the committee.

- To change the tense (grammar) of the study methodology
- To change the inclusion and the exclusion criteria
- The questionnaire needs to be validated and modified
- 13. The 13 th presentation was by Ms. S, Swetha and V. Swetha., CRI, under the guidance of Dr. S. Lakshmi Priya ,Department of Pedodontics on the study title "Knowledge, attitude and Perception of children aged 5-8Years on color, smell and flavour of the toothpaste."

The following comments were made by the committee.

- To change the study title.
- To justify the selection of study population
- To give a clarity on how you will assess the knowledge and perception of young children

- 14. The 14 th presentation was by **Mr. N. Sudarshan and Surya. NG, CRI**, under the guidance of **Dr. Jayaprakash**, **Professor and HOD** on the study title "Knowledge and **Perception aboutElectric toothbrush use in children among parents"**
 - No Comments were made by the committee
- 15. The 15 th presentation was by **Ms. Yazhini ,CRI**, under the guidance of **Dr. S. Vaishnavi**, **Reader, Department of Public Health Dentistry** on the study title "**Perception and self-use** of **Kabasura Kudineer among health care professionals** a comparative study"

The following comments were made by the committee.

• To modify the questionnaire

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