

**CHETTINAD DENTAL COLLEGE AND RESEARCH INSTITUTE**

**DEPARTMENT OF PUBLIC HEALTH DENTISTRY**

**(06.04.2020-11.04.2020)**

**Theory class sessions**

S.No	Date	Batch	Lecture topic	Faculty	No of students participated
1	06.04.2020	Regular	Chemical Plaque Control	Dr.Jagannatha	78
2	06.04.2020	Supplementary	General Epidemiology-II	Dr.Cyril Benedict Dr.Nagaland	7
3	11.04.2020	Regular	Epidemiology of oral cancer	Dr.Jagannatha	78
4	11.04.2020	Supplementary	General Epidemiology-III	Dr.Cyril Benedict Dr.Nagaland	7

**Clinical discussions**

S.No	Date	Batch	Lecture topic	Faculty	No of students participated
1	06.04.2020	Regular	Periodontal Indices-I	Dr.Nagaland Dr.Jagannatha	13
2	06.04.2020 Session-I	Supplementary	Oral Hygiene Aids	Dr.Nagappan Dr.Jagannatha Dr.Cyril Benedict	2
3	06.04.2020 Session-II	Supplementary	Oral Hygiene Aids	Dr.Nagappan	2
4	07.04.2020 Session-I	Regular	Periodontal Indices-II	Dr.Cyril Benedict Dr.Nagaland	13
5	07.04.2020 Session-II	Regular	Periodontal Indices-II	Dr.Cyril Benedict Dr.Nagaland.T	13
6	07.04.2020 Session-I	Supplementary	Diet and Nutrition	Dr.Jagannatha Dr.N.Nagappan	2
7	07.04.2020 Session-II	Supplementary	Diet and Nutrition	Dr.Jagannatha Dr.N.Nagappan	2
8	08.04.2020 Session I	Regular	Dental Fluorosis and Indices to assess	Dr.Jagannatha	13
9	08.04.2020 Session II	Regular	Discussion on- <i>Societal impact of Alcoholism and its dental implications</i>	Dr.Jagannatha	13
10	08.04.2020 Session I	Supplementary	Saliva and oral health-I	Dr.Nagaland Dr.Nagappan Dr.Cyril Benedict	2

11	08.04.2020 Session II	Supplementary	Saliva and oral health-II	Dr.Nagaland Dr.Nagappan	2
12	09.04.2020 Session I	Regular	Unit test and Ideal requisites of Index-I	Dr.Jagannatha	13
13	09.04.2020 Session II	Regular (Batches A and F)	Special events discussion	Dr.Jagannatha Dr. Cyril Benedict	26
14	09.04.2020 Session III	Regular	Unit test and Ideal requisites of Index-II	Dr.Jagannatha	13
15	09.04.2020 Session I	Supplementary	Endemic diseases and Fluoride mapping in India-I	Dr. Cyril Benedict Dr.Nagappan	2
16	09.04.2020 Session II	Supplementary	Endemic diseases and Fluoride mapping in India/Revision	Dr. Cyril Benedict Dr.Nagappan	2
17	10.04.2020 Session I	Regular	Posting End test	Dr.Jagannatha	13
18	10.04.2020 Session II	Regular	Poster presentation from students for special event "Impact of alcoholism on society"	Dr.Jagannatha	13
19	10.04.2020 Session I	Supplementary	Case based scenario test-I	Dr.Nagappan Dr.Cyril Benedict	2
20	10.04.2020 Session II	Supplementary	Case based scenario test-II	Dr.Nagappan	2
21	11.04.2020 Session-I	Regular	Revision of long case history	Dr.Cyril Benedict Dr.Jagannatha Dr.Nagappan Dr.Nagaland	13
22	11.04.2020 Session-II	Regular	Introduction to Journal articles	Dr.Cyril Benedict	13
23	11.04.2020 Session-III	Regular	Case scenario-based quiz	Dr.Cyril Benedict Dr.Nagappan	13

**REPORT FOR THEORY CLASS (AUGUST BATCH) ON 06.04.2020**

<b>Faculty:</b>	Dr. Jagannatha GV
<b>Faculty Attended</b>	Dr. Nagappan N
<b>Student In-charge:</b>	S.Prabhavathi
<b>Lecture topic:</b>	Chemical Plaque Control
<b>Total No of Students Present:</b>	78/78
<b>Time:</b>	3:00-4:00 PM

**SUMMARY:**

Chemical plaque control - properties, approaches, classification and disclosing agents. It was emphasised that chemical plaque control methods are adjuncts but not substitutes for mechanical plaque control measures. The mechanism of Chlorhexidine and its broad-spectrum action as a plaque control aid particularly in patients with periodontal disease, its advantages and side effects were explained. The prophylactic mouth rinses like essential oils, quaternary ammonium compounds and the need to use any of these to be only under the recommendation of a dental practitioner is elucidated.

The students were advised indication, contraindication, components, mechanism of action of various chemical plaque control aids and to find systematic reviews/meta-analysis or clinical trials regarding Chlorhexidine, essential oils . quaternary ammonium compounds.


 16% 3:38 p.m.

Recording



### DISCLOSING AGENTS




 18% 3:31 p.m.

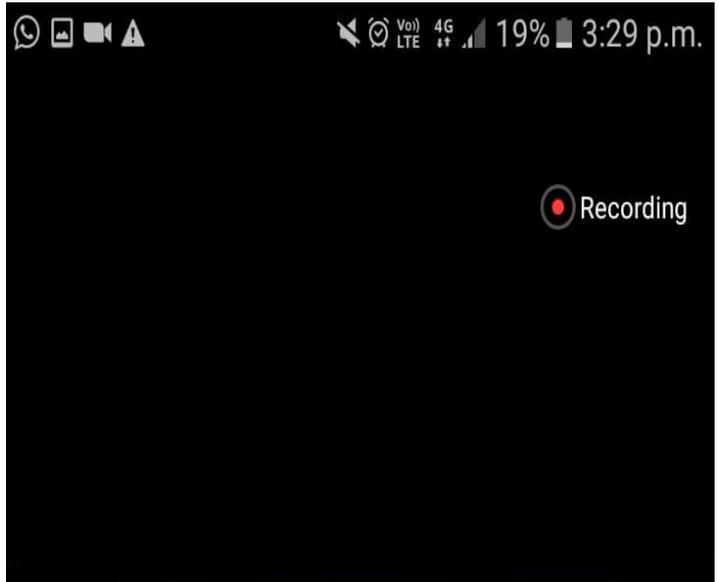
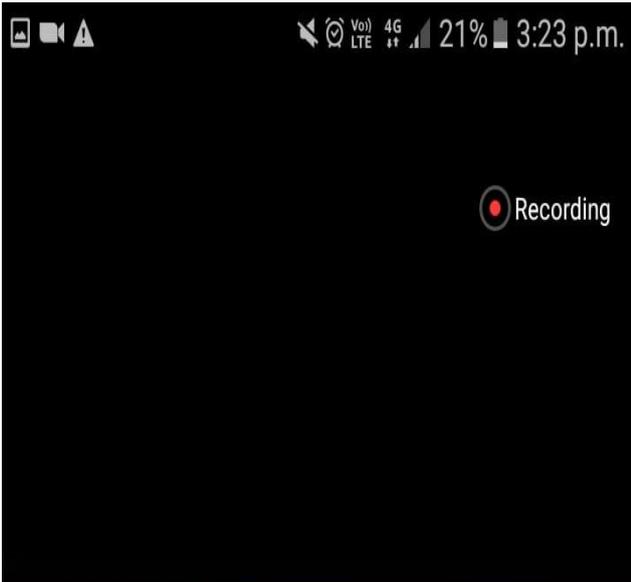
Recording

### CLASSIFICATION OF CHEMICAL PLAQUE CONTROL AGENTS

FIRST GENERATION	SECOND GENERATION	THIRD GENERATION
<p>Decreases plaque score by 20-50%, but efficacy is decreased by poor retention in the mouth</p> <p>Eg: Antibiotics, Phenol</p>	<p>More effectively retained by oral tissues and releases slowly</p> <p>Eg: Bisbiguanides</p>	<p>Eg: Delmopinol</p>

Dr. Jagannatha GV's screen





### GINGIVAL MASSAGE



**Massage Your Gums!**

The mechanical stimulation of the gingiva either by toothbrushing or interdental cleansing with various aids or simple finger massage leads to

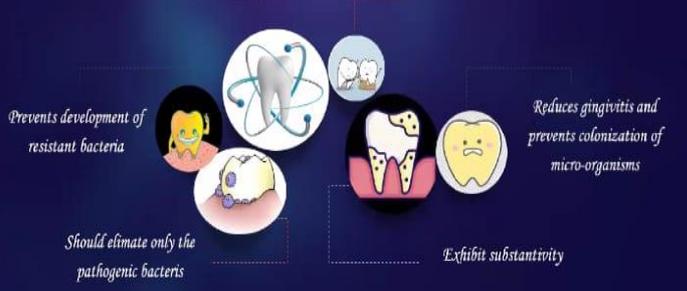
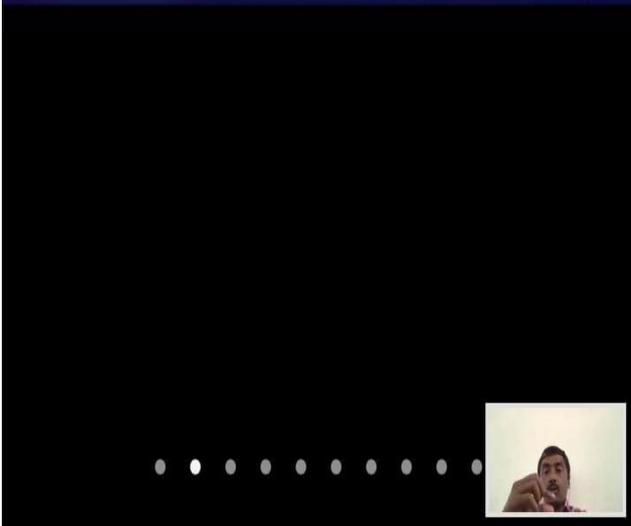
- increased keratinization
- increased blood flow
- increased flow of gingival crevicular fluid within the gingival calculus.

overall improvement of gingival health.




### PROPERTIES OF ANTI-PLAQUE AGENTS

- Does not stain the teeth or alter taste
- Safe to oral tissues at recommended concentrations.
- Prevents development of resistant bacteria
- Should eliminate only the pathogenic bacteria
- Reduces gingivitis and prevents colonization of micro-organisms
- Exhibit substantivity

VoLTE 4G 26% 3:12 p.m.

Close **Participants (78)**

- AK Adithi Karthik
- agalya Panneer selvam
- Akshayaa Shankar
- A. Archana . S
- Arunachalesh Anbazhagan
- a Ateeq Ahamed
- B Balaji's iPhone
- Balan Edward
- C Chandhni's iPhone
- Deepika Ramachandra Mur...

Chats Invite

WhatsApp 3:25 p.m.  
14 messages from 4 chats

Recording

**WATER IRRIGATION DEVICES**



Dr. Jagannatha GV's screen

Close **Participants (77)**

Madhu Bala Sermarajan

Maha srinithi Selvaraj

M Meghana

Munira Begam

Naafia Fathima

Namarrthaa Sre

Nawin Subhaganesh

n Neha Naomi

PK Padmajaa Krishnan

PS Padmajee Selvaraj

Chats Invite

Close **Participants (77)**

KR Kadambari Ramaswamy

KM Kanchana Mala

Kauvya Karunanidhi

Kishan Kumar

KR Kudiarasi Rajendran

Lakshika Sree

LC Lalitha Choudhary

Logesh Ram

M M.Lakshmipriya

Madhu Bala Sermarajan

Chats Invite

Close **Participants (78)**

- 
Ramu Ganesan
🔇🎤➔

---

- RS
Ranjani Srinivasan
🔇🎤➔

---

- S
S.prabhavathi
🔇🎤➔

---

- 
Sai Aditiya
🔇🎤➔

---

- SD
Sanjana Dev
🔇🎤➔

---

- SJ
Santra Joseph
🔇🎤➔

---

- SG
Sathiya Ganesan
🔇🎤➔

---

- SN
Shindhuja N
🔇🎤➔

---

- S
shivani
🔇🎤➔

---

- 
shruthi priya
🔇🎤➔

Chats
Invite

Close **Participants (77)**

- 
Deepika Ramachandra Mur...
🔇🎤➔

---

- D
Dharu
🔇🎤➔

---

- DN
Dr N Nagappan
🔇🎤➔

---

- GB
Gautham B
🔇🎤➔

---

- GP
Gowtham PD
🔇🎤➔

---

- 
Hema Suresh
🔇🎤➔

---

- 
Jaya Kumar
🔇🎤➔

---

- 
Jineesh M
🔇🎤➔

---

- 
Johnvee S
🔇🎤➔

---

- KR
Kadambari Ramaswamy
🔇🎤➔

Chats
Invite

Close **Participants (78)**

PS	Padmajee Selvaraj	  >
PH	Pavithra Harikrishnan	  >
PL	Pavithra lakshmi N	  >
PR	Pavithra Rajkumar	  >
	Pavithra RathinaSwamy	  >
	Priya Darshini	  >
Q	QCOM-BTD	  >
R	Rakshanaa Jeevan	  >
	Ram Prasath	  >
	Ramu Ganesan	  >

Chats Invite

Close **Participants (77)**

SK	Suba Keerthi	  >
	Subashini Natarajan	  >
SV	Sureka Varatharaj	  >
	Surya Nandakumar	  >
TS	Tamil Selvan M D	  >
VV	Varshini Venkat	  >
VJ	Vikneshwari Jayabalan	  >
VJ	Vikraman J	  >
VM	Vishalini Mohan	  >
Y	Yuvarani Muthu Kumar	  >

Chats Invite



Close Participants (77)

	shruthi priya			>
SR	Shweta Ranjith			>
SD	Sneha D			>
	Sowmya Natarajan			>
SS	Sruthi S			>
SK	Suba Keerthi			>
	Subashini Natarajan			>
SV	Sureka Varatharaj			>
	Surya Nandakumar			>
TS	Tamil Selvan M D			>

Chats Invite

## **REPORT FOR FEBRUARY BATCH THEORY CLASS ON 06/04/2020**

**Faculty:** Dr. H.Cyril Benedict, Dr.Nagaland

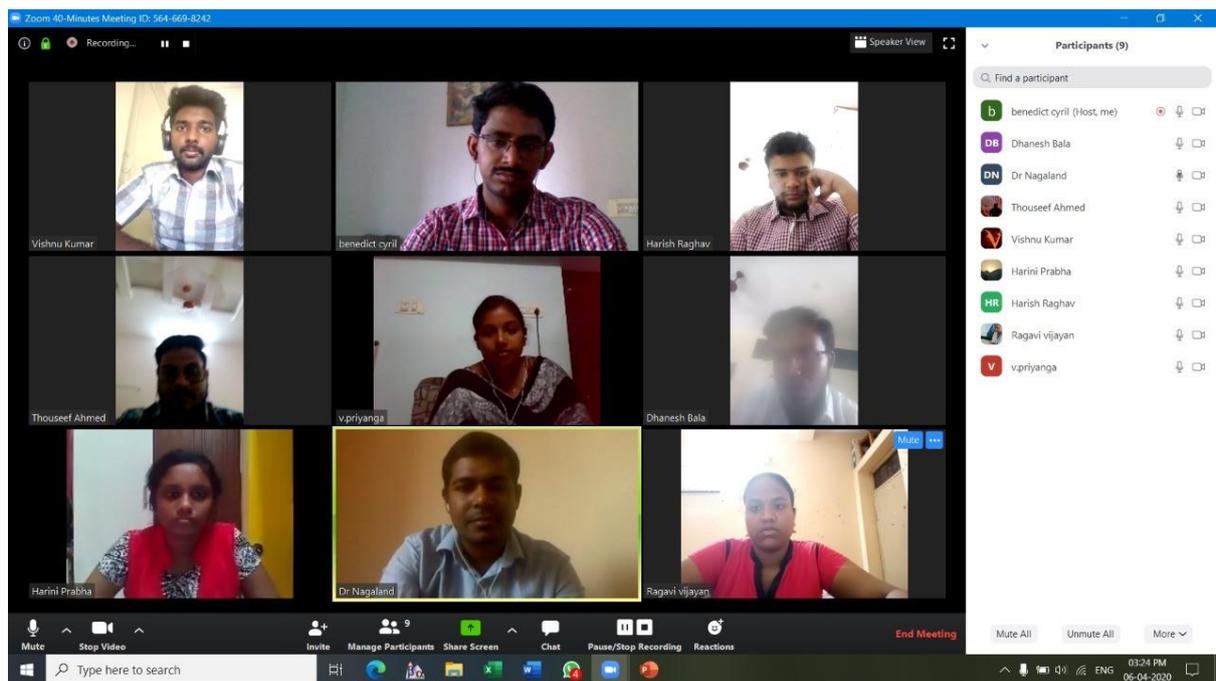
**e-Lecture topic:** General Epidemiology-II

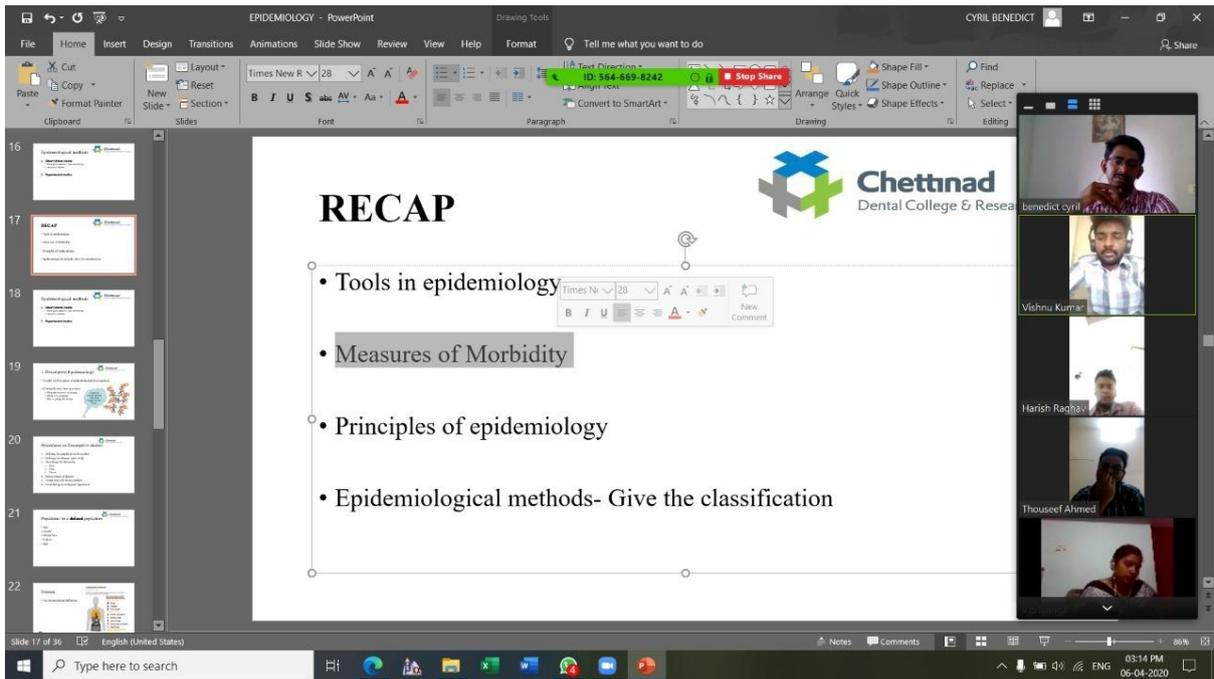
**Total No of Students Present:** 7

**Time:** 3:05-4:07 PM

### **SUMMARY:**

The recap of important points were done before starting the class. The topics covered in this lecture were, Descriptive Epidemiology under the following headings- Defining the disease, Defining the population, Describing the disease under Time, Place, Person, Measurement of the Disease, Comparison with known indices and finally, formulating an etiological hypothesis .the feedback link to google forms were sent to the students and was collected back.





EPIDEMIOLOGY - PowerPoint

File Home Insert Design Transitions Animations Slide Show Review View Help Format Tell me what you want to do

Slide 17 of 36 English (United States) 03:14 PM 06-04-2020

## RECAP

- Tools in epidemiology
- Measures of Morbidity
- Principles of epidemiology
- Epidemiological methods- Give the classification

Participants: benedict cyril, Vishnu Kumar, Harish Raghu, Thouseef Ahmed

## Short term

- Common source epidemics
  - Single exposure/point source
  - Continuous exposure
- Propagated epidemics
  - Person to person
  - Arthropod vector
  - Animal reservoir
- Slow/modern epidemics



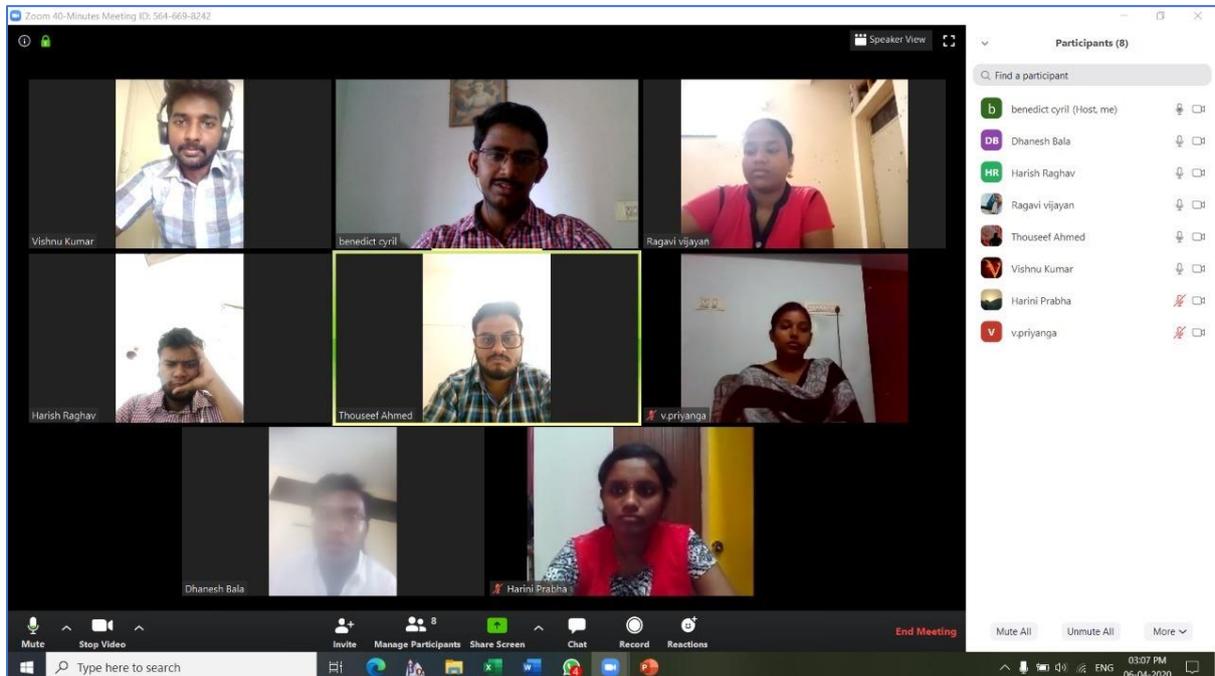
# Epidemiological methods

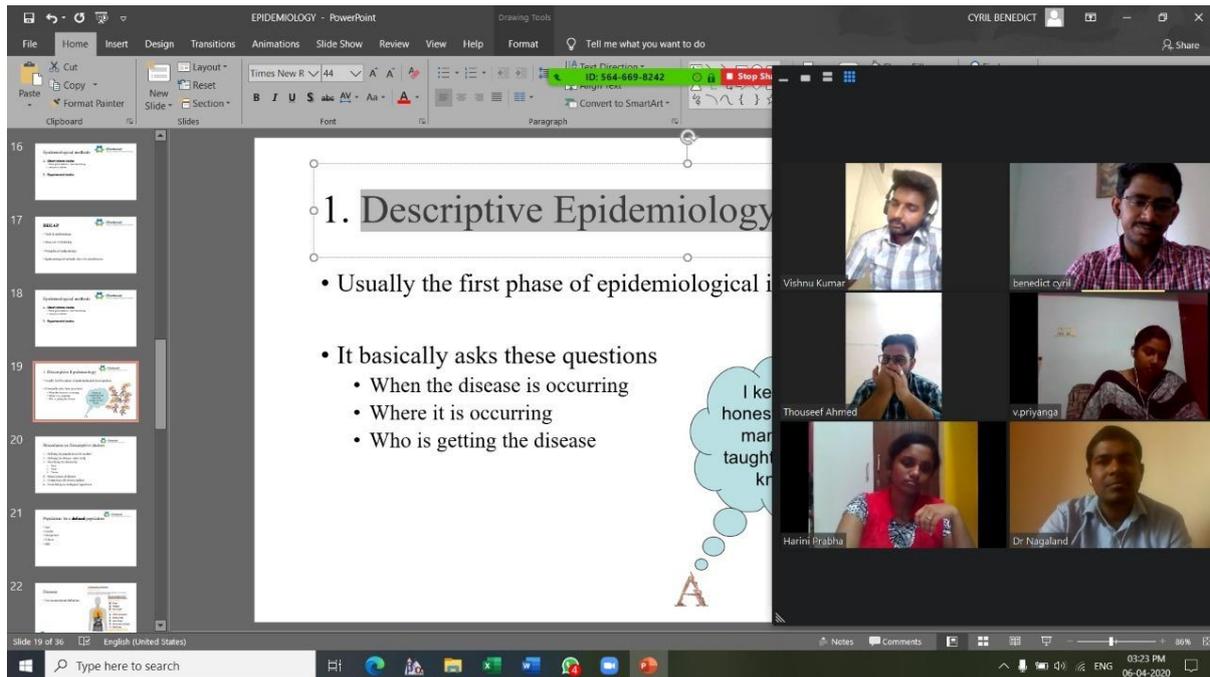


## 1. Observational studies

- Descriptive studies = just describing
- Analytical studies

## 2. Experimental studies





The screenshot shows a Zoom meeting in progress. The main window displays a PowerPoint slide titled "1. Descriptive Epidemiology". The slide content includes:

- Usually the first phase of epidemiological i
- It basically asks these questions
  - When the disease is occurring
  - Where it is occurring
  - Who is getting the disease

A thought bubble on the right side of the slide contains the text: "I ke honest mar taught kr". The Zoom interface shows a grid of six participants: Vishnu Kumar, benedict cyril, Thouseef Ahmed, v.priyanga, Harini Rajabha, and Dr. Nagaland. The Windows taskbar at the bottom shows the time as 03:23 PM on 06-04-2020.

**REPORT ON CLINICAL POSTING E-DISCUSSION ON 06/04/2020**

**Faculty:** Dr. Nagaland T and Dr. Jagannatha G V

**Student Incharge:** Dhaarunya

**Discussion Topic:** Periodontitis and Indices to Assess Part I

**Time:** 09.50-10.30 am and 11.00 am-12.10 pm

**Total No of Students Posted In PHD:** 13 “A-Batch”

1.Aru Dharunya 2.Janani Suresh 3. Padmajee 4. Aakifa 5. Amina Afra  
6. Abinandhan 7. Achsah Evangelin 8. Adithi 9. Agalya 10. Akshayaa 11. Anusha.R  
12. Archana.S 13. Arunachalesh

**SUMMARY:**

The A batch, final year BDS students had e-learning class with the faculty via the zoom app between 11.20am-12;30pm. The pathophysiology of periodontitis was explained along with the uniqueness of reversible nature of gingivitis following clinical intervention. The clinical assessment and its quantification was elaborated with the commonly used indices to measure periodontitis. Detailed audio-visual presentation was made on Russel’s index and its modification. The students were motivated to pictorially represent the scoring method of Russel’s PI. They were encouraged to read the original article and articles using PI and the way the scoring is interpreted. Assignment questions were given regarding the same.

WhatsApp 10:23 AM 72%

Close Participants (14)

Search

- AA Aamina Afra (me)
- DN Dr Nagaland (Host)
- Akshayaa Shankar
- AR Anusha R
- Janani Suresh
- M Abinandhan
- Achsah Evangelin
- AK Adithi Karthik
- AS Archana . S

Chat Invite

Airtel 10:58 AM 12%

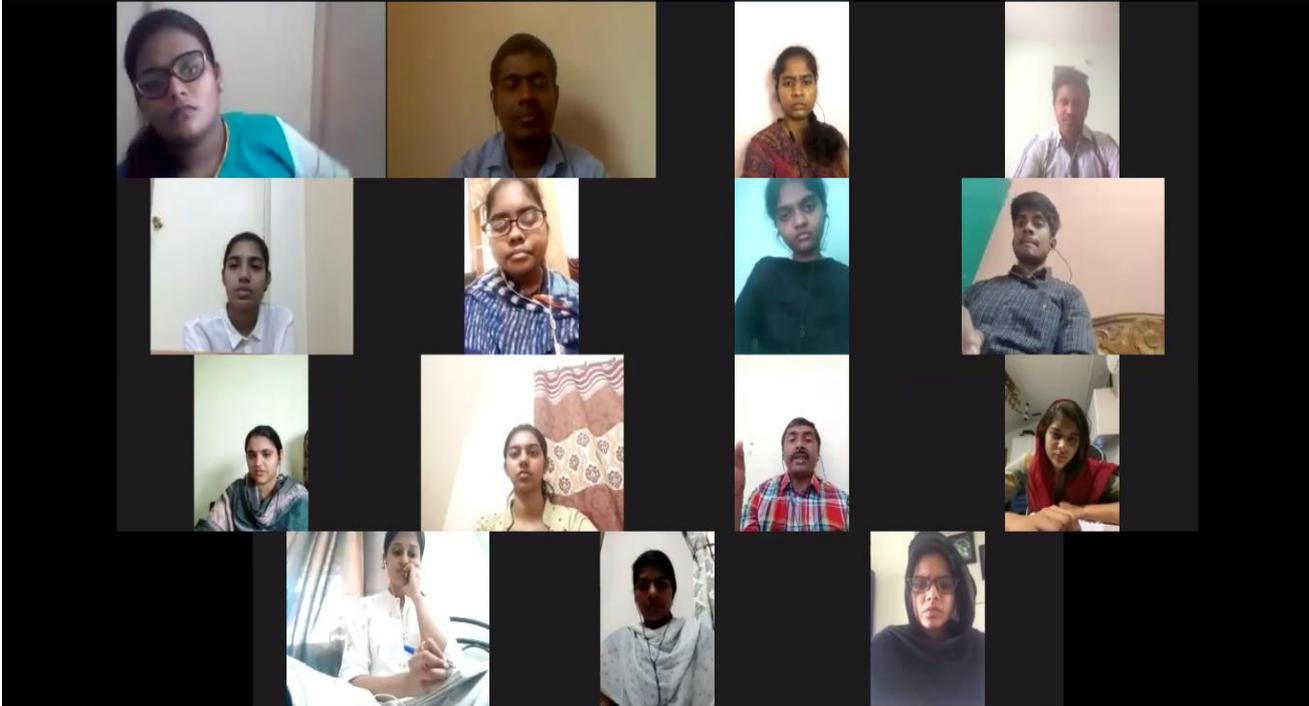
Close Participants (15)

- AK Adithi Karthik
- agalya Panneer selvam
- Akshayaa Shankar
- AS Archana . S
- Arunachalesh Anbazha...
- D Dharunya
- Janani Suresh
- PS Padmajee Selvaraj

Chat Invite Mute All Unmute All

Clinical Discussion2 - Regular Batch 06-04-2020.mp4 - VLC media player

Media Playback Audio Video Subtitle Tools View Help



01:04 33:29

100%

12:05 06-04-2020

The screenshot shows a Zoom meeting window titled "Clinical Discussion2 - Regular Batch 06-04-2020.mp4 - VLC media player". The meeting grid displays 18 participants in a 3x6 arrangement. The participants are: Row 1: A woman with glasses and a blue top, a man in a blue shirt, a woman in a patterned top, and a man in a white shirt. Row 2: A woman in a white shirt, a woman with glasses in a blue patterned shirt, a woman in a dark top, and a man in a blue patterned shirt. Row 3: A woman in a blue patterned top, a woman in a yellow top, a man in a red and white plaid shirt, and a woman in a red top. The bottom of the window shows the VLC media player interface with playback controls, a taskbar with various application icons, and system tray information including the time 12:05 and date 06-04-2020.

Clinical Discussion2 - Regular Batch 06-04-2020.mp4 - VLC media player

Media Playback Audio Video Subtitle Tools View Help

Periodontitis - Russell's Index 06.04.2020 - Microsoft PowerPoint

Home Insert Design Animations Slide Show Review View

Cut Copy Paste Format Painter Clipboard New Slide Delete Layout Reset

Font Paragraph Drawing

Slides Outline

### RUSSELL'S PERIODONTAL INDEX

Chettinad  
Dental College & Research Institute

Developed by Russell in 1956.

METHOD:

- All the teeth are examined in this index.
- Russell chose the scoring values as 0,1,2,4,6,8 in order to relate the stage of the disease in an epidemiological survey to the clinical conditions observed.
- The Russell's rule states that "when in doubt assign the lesser score."

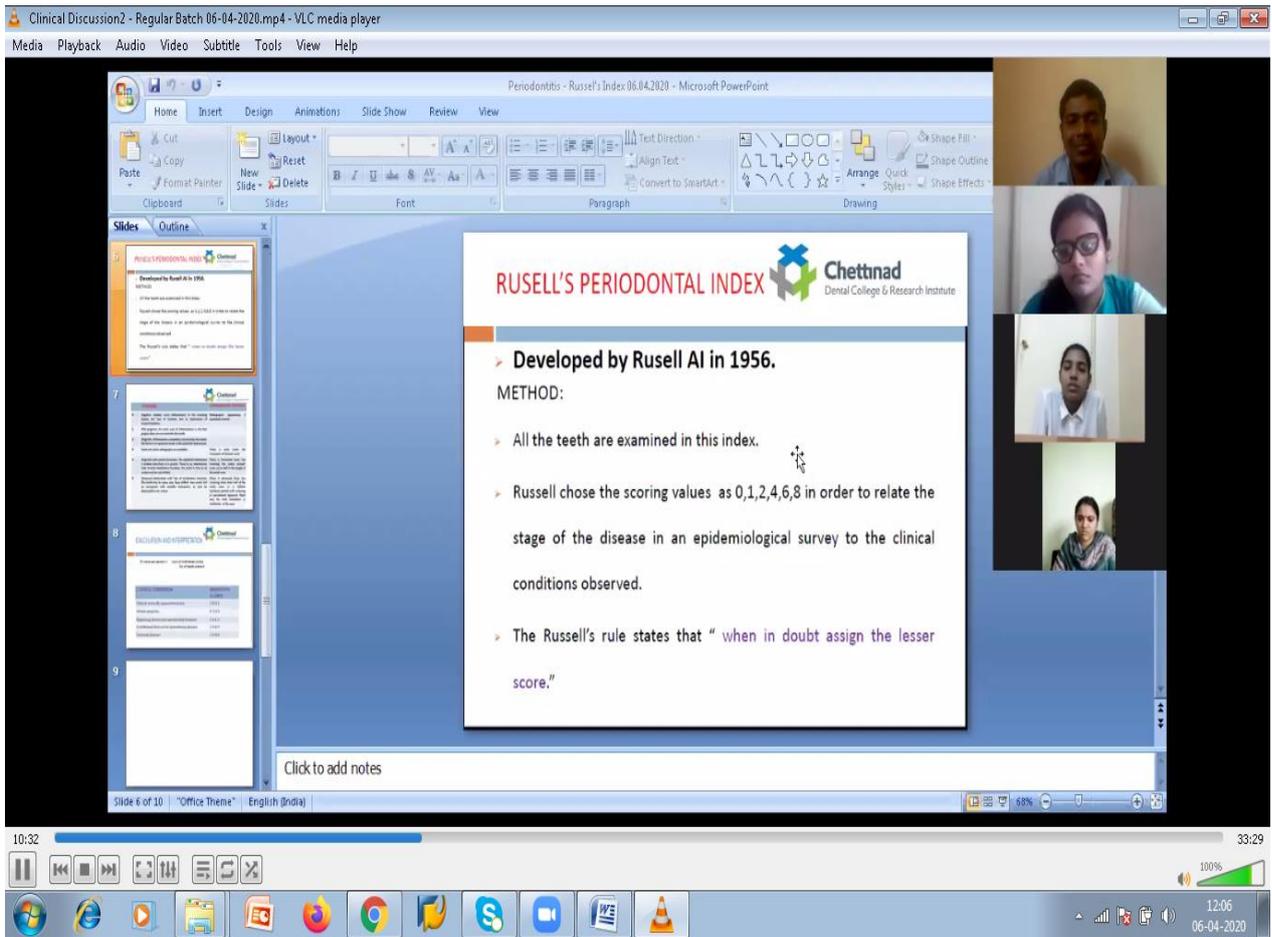
Click to add notes

Slide 6 of 10 "Office Theme" English (India)

10:32 33:29

100%

12:06 06-04-2020



**REPORT ON E-DISCUSSION FOR FEBRUARY BATCH ON 06.04.2020**

**SESSION-I**

**Staff In charge:** Dr N Nagappan, Dr H Cyril Benedict and Dr Jagannatha GV

**Students:** IV Year Feb Batch

1. Thouseef Ahmed
2. Harini Prabha

**Discussion topic:** Oral Hygiene Aids

**Time:** 09.40 am- 10.25 am

The following contents were covered for the discussion class viz., Introduction, Definition, Types, Mechanical Plaque Control and assignments given. All the students were present for the discussion class.



422-087-5192 

Password: 071634

*Leave*

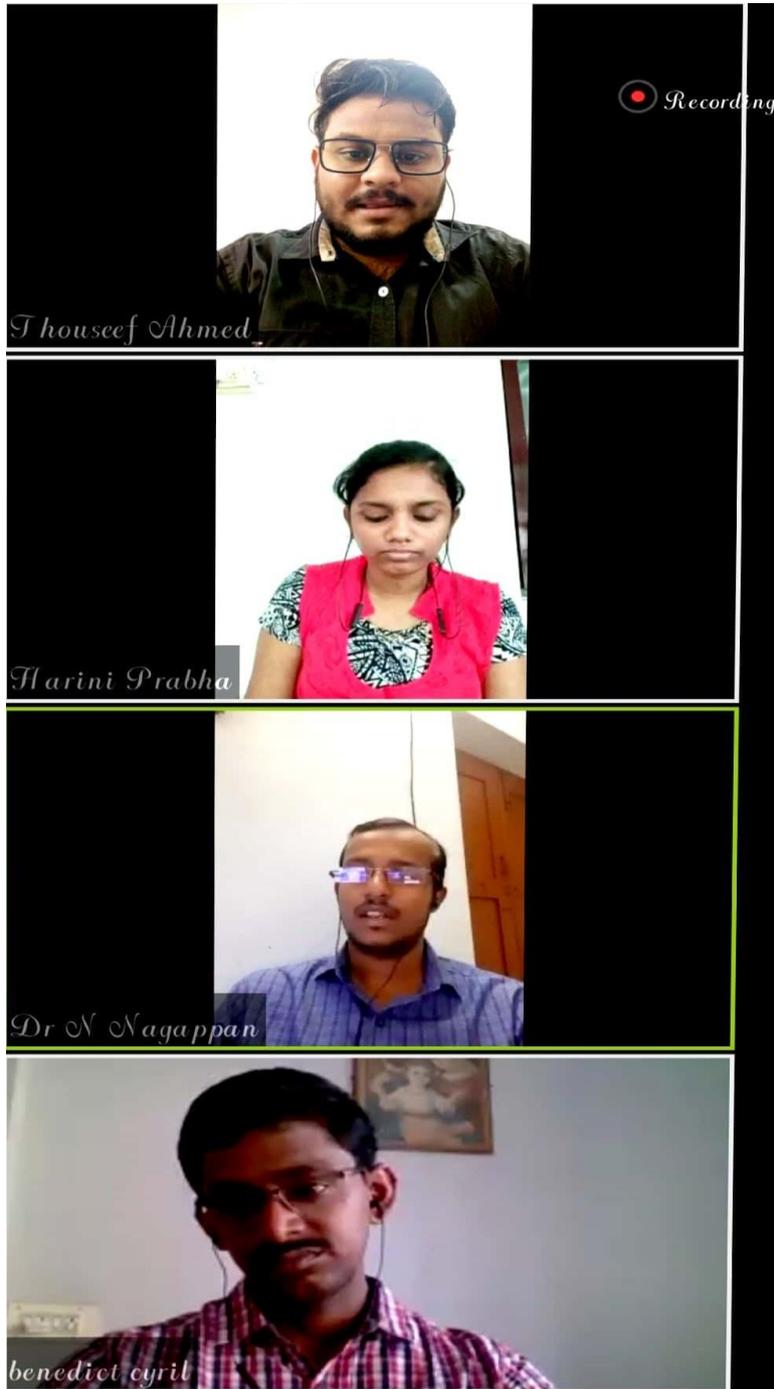
*Thouseef Ahmed*

*Harini Prabha*

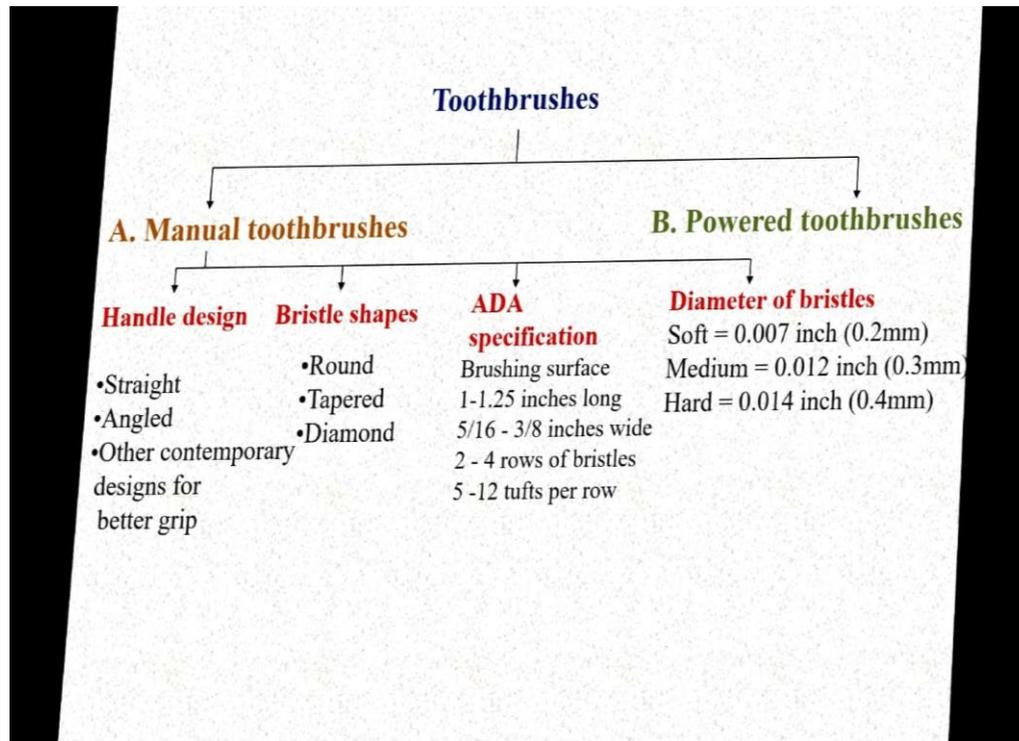
*Dr N Nagappan*

*Dr. Jagannatha GV*

 *Mute*  *Stop Video*  *Stop Share*  *Participants*  *More*







**REPORT ON CLINICAL POSTING E-DISCUSSION 06.04.2020 -SESSION-II**

**Staff In charge:** Dr N Nagappan,

**Students:** IV Year Feb Batch

1. Thouseef Ahmed
2. Harini Prabha

**Discussion topic:** Oral Hygiene Aids

**Time:** 01.00 pm to 01.35 pm

The following contents were covered for the discussion class viz., Brushing techniques, Dental Foss, Wood Picks and Mouth rinse and assignments given. All the students were present for the discussion class.

  422-087-5192  Leave

Password: 071634

 Recording

*Thouseef Ahmed*

*Harini Prabha*

*Dr N Nagappan*

 Mute    Stop Video    Share    Participants    More

Close Participants (3)



Thouseef Ahmed *(me)*



Harini Prabha *(host)*



Dr N Nagappan



• **Sonic and ultrasonic toothbrushes**

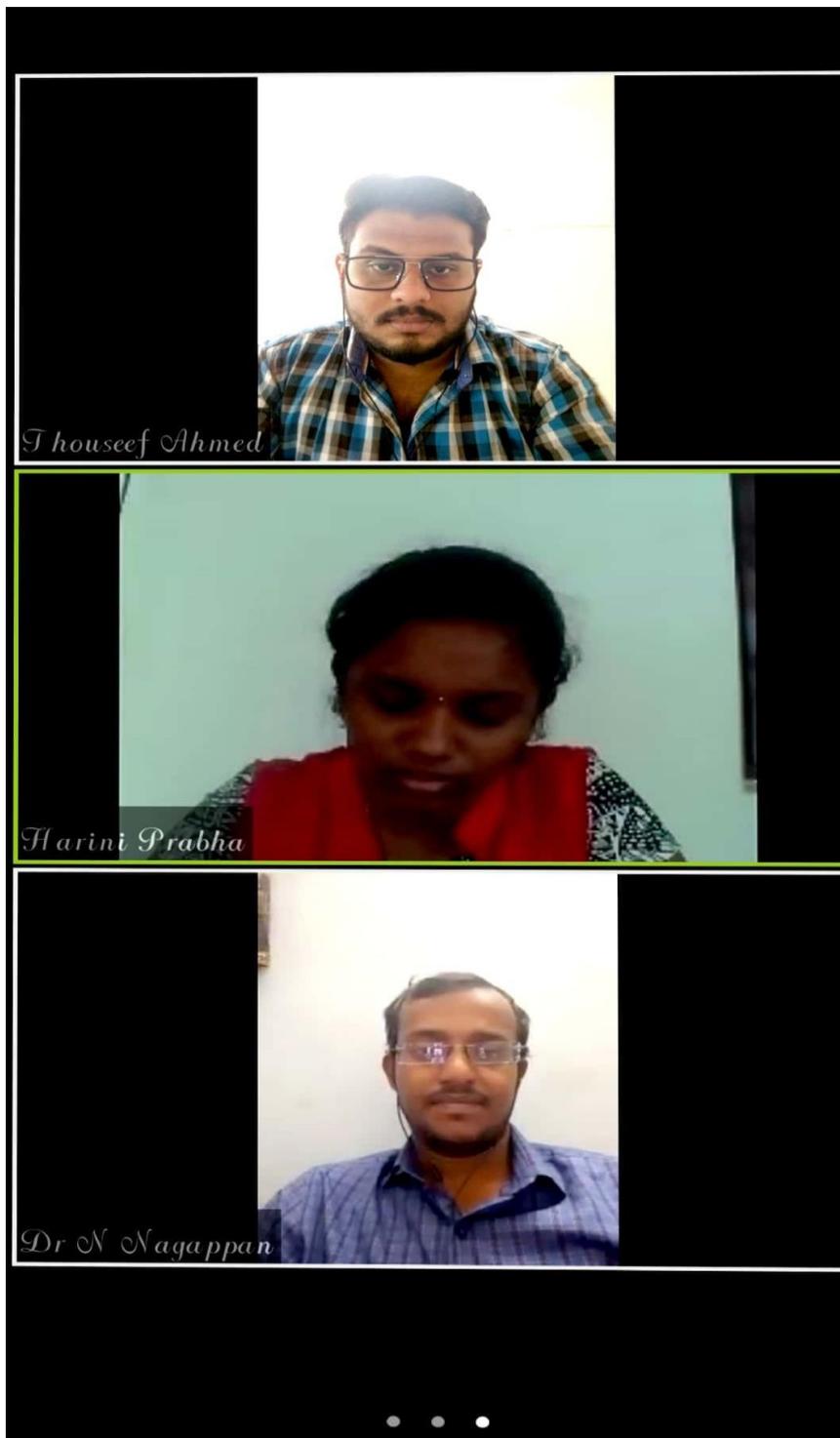
– High frequency vibrations – **1.6MHz**

➤ **Cavitation - Water spray – Tiny bubbles – Collapse releasing shock waves – Lyse bacterial cell wall**

➤ **Acoustic Streaming – Continuous stream of water produce tremendous pressure within confined space – gram -ve bacteria are susceptible**







**REPORT ON CLINICAL POSTING E-DISCUSSION – FEBRUARY BATCH**

**07.04.2020 - Session I:**

**Faculty:** Dr. Jagannatha GV, Dr. Nagappan N

**Students: IV Year February Batch**

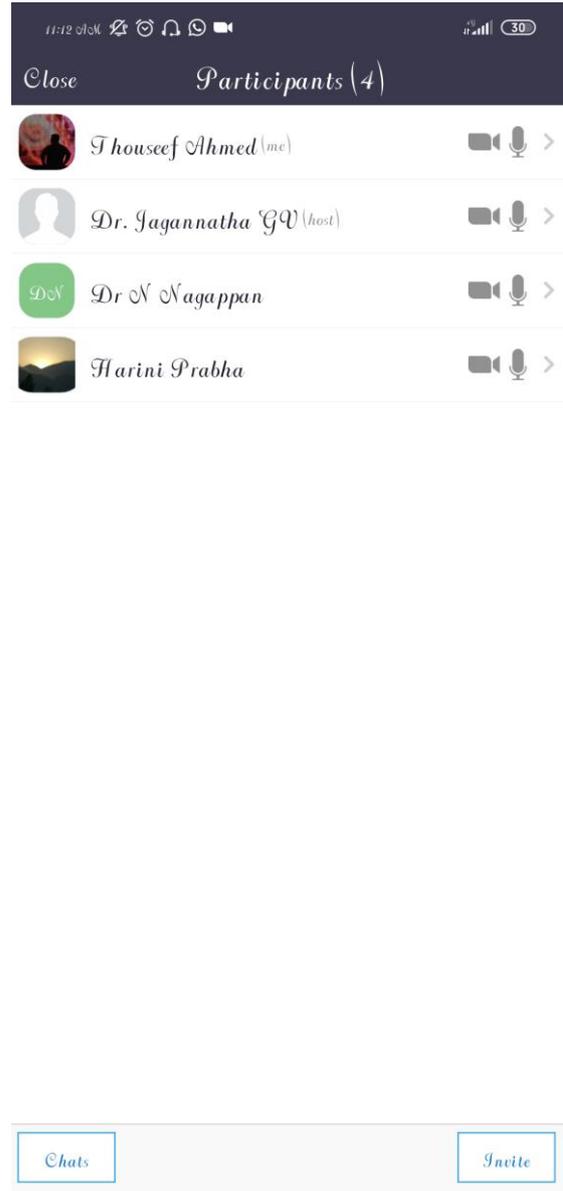
1. Thouseef Ahmed
2. Harini Prabha

**Discussion topic: Diet and Nutrition**

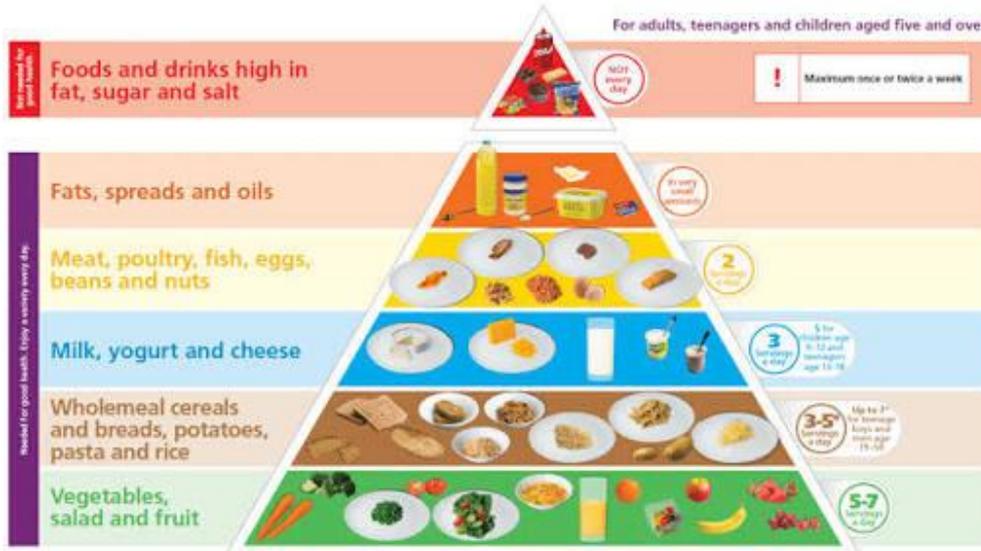
**Time: 11am -11:35am**

**Summary:**

The meaning of diet, nutrition, balanced diet was explained. The clinical significance of understanding and assessing the dietary intake of patient and relating to the food guide pyramid was emphasized. The need to educate the patient about conscious efforts in choosing the food aspects for his/her family by minimizing junk food and maximising healthy food choices especially for children was also explained.



A screenshot of the Zoom meeting interface. At the top, there is a status bar with the time 11:12, various icons, and a battery level indicator at 30%. Below the status bar, there is a 'Close' button and a title 'Participants (4)'. The participants list is as follows: 1. Thouseef Ahmed (me) with a camera and microphone icon and a right arrow. 2. Dr. Jagannatha GV (host) with a camera and microphone icon and a right arrow. 3. Dr N Naqappan with a camera and microphone icon and a right arrow. 4. Harini Prabha with a camera and microphone icon and a right arrow. At the bottom of the interface, there are two buttons: 'Chats' and 'Invite'.



**DIET is defined as the kinds of food on which a person or a group lives.**

- Food:** Food is a substance eaten or drunk to maintain life and growth
- Nutrients:** The nutrients are chemical substances that are present in the food we eat. The important nutrients are proteins, fats, carbohydrates, vitamins and minerals.



Scanned with CamScanner

Dr. Jagannatha GV's screen



**REPORT ON CLINICAL POSTING E-DISCUSSION – FEBRUARY BATCH**

**07.04.2020 - Session II:**

**Faculty:** Dr. Jagannatha GV, Dr. Nagappan N

**Students:** IV Year February Batch

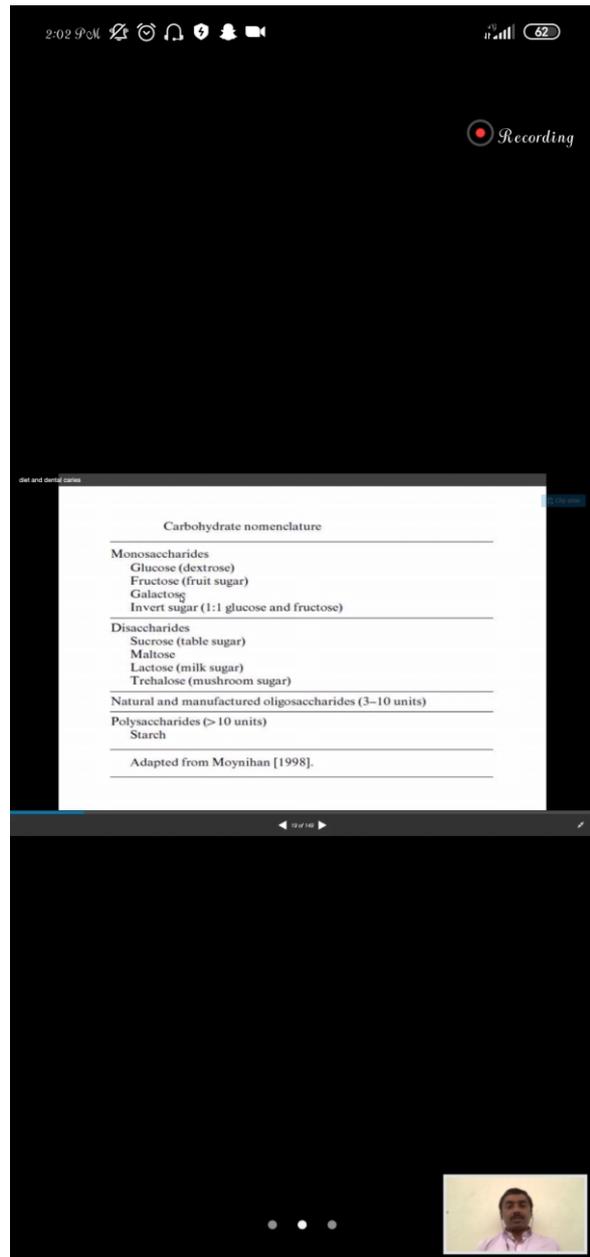
1. Thouseef Ahmed
2. Harini Prabha

**Discussion topic:** Diet and Nutrition

**Time:** 01.30 pm-02.30 pm

**Summary:**

Diet and dental health are an important aspect understanding the pathophysiology of dental caries. Of the three epidemiological factors in the aetiology of dental caries, diet is an important modifiable factor. The students were explained about assessing the cariogenicity of patient's diet, differentiating the extrinsic sugars from intrinsic type and orienting and motivating the patient in controlling the frequency of intake of fermentable carbohydrates. The role of caries protective factors like use of fluoride, anticariogenic diet, saliva and its components in maintaining a balance with the caries risk factors were also discussed.



1:51 PM   

  910-888-498  *Leave*

Password: 073899

 *Recording*

diet and dental caries

**Diet and dental caries**

*The Caries Balance:<sup>11</sup>*

<b>Increase protective factors</b>	<b>Decrease pathological factors</b>
Fluoride	Decay-causing bacteria
Antibacterials (chlorhexidine, xylitol)	Fermentable carbohydrate ingestion
Saliva and its components	Reduced salivary function

*Dental caries equation:*

**Sugar + Bacteria from plaque = Caries**

12 of 140





 *Mute*  *Stop Video*  *Share*  *Participants*  *More*

Recording

diet and dental caries

**TABLE 5**  
Caries-promoting activity and food sources of carbohydrates and sweeteners<sup>1</sup>

Category	Chemical structure	Examples	Caries-promoting potential	Food sources
Sugars	Monosaccharide	Glucose, dextrose, fructose	Yes	Most foods, fruit, honey
		High-fructose corn syrup	Yes	Soft drinks
	Disaccharide	<del>Cellulose</del>	No	Milk
		Sucrose, granulated or powdered or brown sugar	Yes	Fruit, vegetables, table sugar
Other carbohydrates	Polysaccharide	Turbinado, molasses	Yes	
		Lactose	Yes	Milk
		Maltose	Yes	Beer
		Starch	Yes	Potatoes, grains, rice, legumes, bananas, cornstarch
	Fiber	Cellulose, pectin, gums, beta-glucans, fructans	No	Grains, fruits, vegetables
High-intensity sweeteners	Polyol-monosaccharide	Sorbitol, mannitol, xylitol, erythritol	No	Fruit, seaweed, exudates of plants or trees
	Polyol-disaccharide	Lactitol, isomalt, maltitol	No	Derived from lactose, maltose, or starch
	Polyol-polysaccharide	Hydrogenated starch, hydrolysates, or maltitol syrup	No	Derived from monosaccharides
Fat replacers made from carbohydrates	Saccharin	Sweet and Low	No	
	Aspartame	NutraSweet, Equal	No	
	Accesulfame-K	Sunett	No	
	Sucralose	Splenda	No	
		Carrageenan, cellulose gel/gum, corn syrup solids, dextrin, multodextrin, guar gum, hydrolyzed corn starch, modified food starch, pectin, polydextrose, sugar beer fiber, xanthan gum	Unknown	Baked goods, cheese, chewing gum, salad dressing, candy, frozen desserts, pudding, sauces, sour cream, yogurt, meat-based products

Sugars and dental caries. Touger-Decker R, van Loveren C. American J Clin Nutr



## REPORT ON CLINICAL POSTING DISCUSSION E-DISCUSSION- 07.04.2020

### REGULAR BATCH- SESSION I

**Faculty:** Dr.H.Cyril Benedict, Dr.Nagaland T

**Students:** Final year BDS, A Batch Students

**Discussion topic:** Diet and Nutrition

**Time:** 11.15 am- 11.40 am

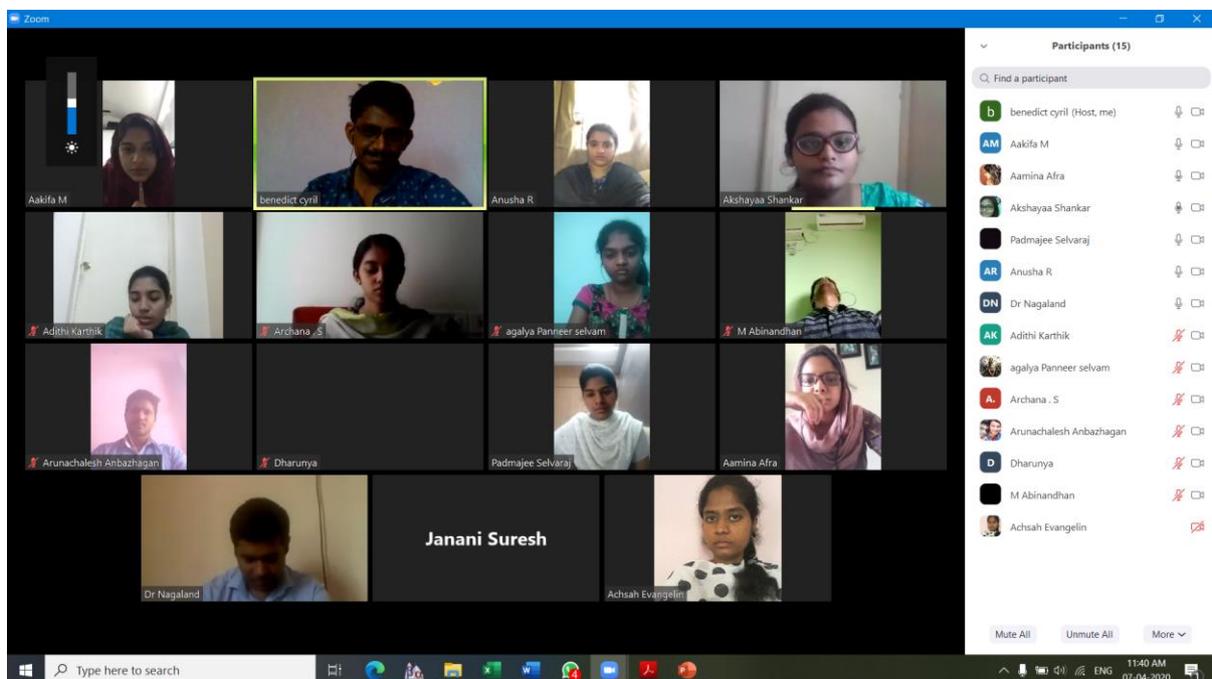
**Topic:** Periodontitis and Indices to assess-II

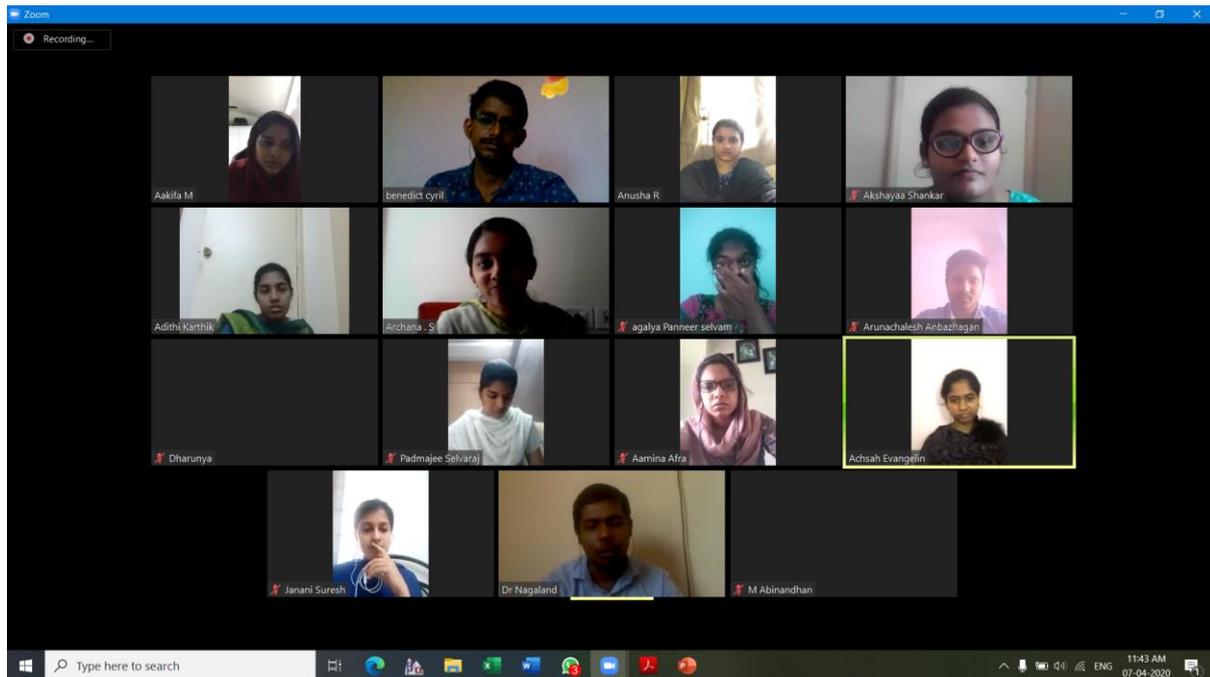
**Total No of Students Posted In PHD:** 13 “A-Batch”

1.Aru Dharunya 2.Janani Suresh 3. Padmajee 4. Aakifa 5. Amina Afra  
6. Abinandhan 7. Achsa Evangelin 8. Adithi 9. Agalya 10. Akshayaa 11. Anusha.R  
12. Archana.S 13. Arunachalesh

### Summary:

In this session, the revision of Russell’s Periodontal Index, Plaque and Gingival indices, Clinical case-based Scenario, Introduction and History of development of CPITN index, author were done for the students

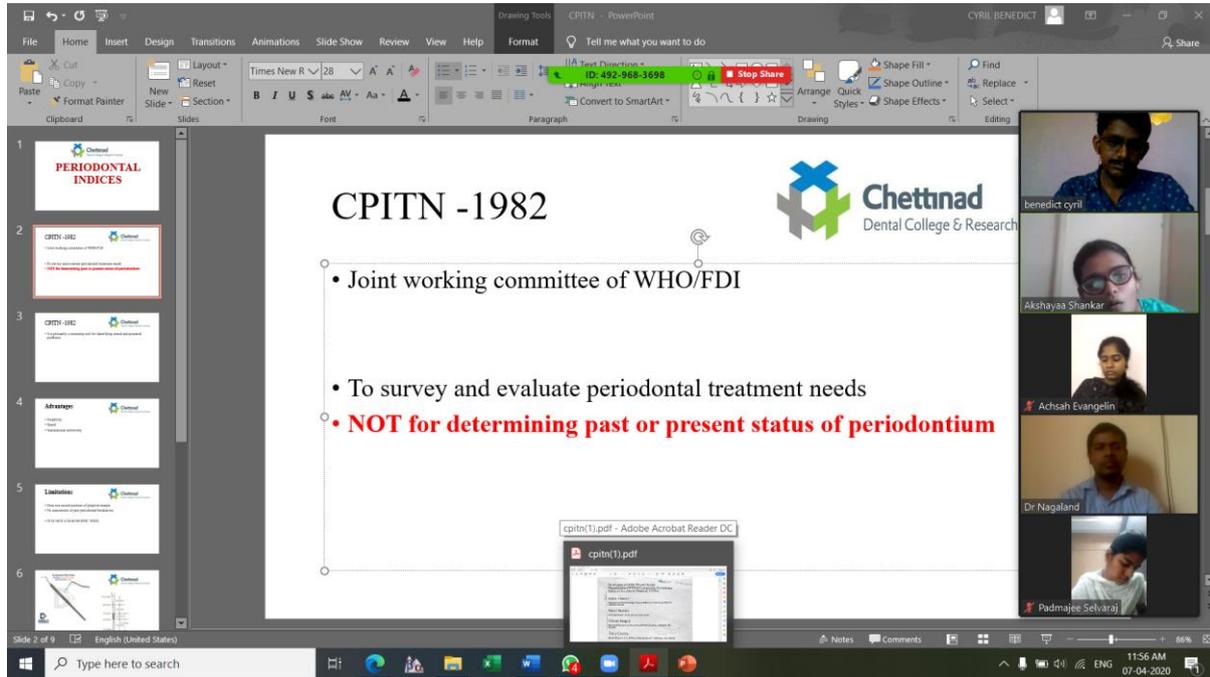




CRITERIA	RADIOGRAPHIC FINDINGS
0 Negative. Neither overt inflammation in the investing tissues nor loss of function due to destruction of supporting bone.	Radiographic appearance is essentially normal.
1 Mild gingivitis. An overt area of inflammation in the free gingiva does not circumscribe the tooth	
2 Gingivitis. Inflammation completely circumscribe the tooth, but there is no apparent break in the epithelial attachment	
4 Used only when radiographs are available.	There is early notch like resorption of alveolar crest.
6 Gingivitis with pocket formation. The epithelial attachment is broken and there is a pocket. There is no interference with normal masticatory function; the tooth is firm in its socket and has not drifted.	There is horizontal bone loss involving the entire alveolar crest, up to half of the length of the tooth root.
8 Advanced destruction with loss of masticatory function. The tooth may be loose, may have drifted, may sound dull on percussion with metallic instrument, or may be depressible in its socket.	There is advanced bone loss involving more than half of the tooth root, or a definite intrabony pocket with widening of periodontal ligament. There may be root resorption or rarefaction at the apex.

Click to add notes

Slide 7 of 10 | "Office Theme" | English (India) | 68%



CPITN -1982

- Joint working committee of WHO/FDI
- To survey and evaluate periodontal treatment needs
- **NOT for determining past or present status of periodontium**

Participants: benedict cyril, Akshayaa Shankar, Achaah Evangelin, Dr Nagaland, Padmajeel Selvaraj

## REPORT ON CLINICAL POSTING E-DISCUSSION- 07.04.2020

### REGULAR BATCH- SESSION II

**Faculty:** Dr.H.Cyril Benedict

**Students:** Final year BDS, A Batch Students

**Discussion topic:** Diet and Nutrition

**Time:** 11.45 am to 01.00 pm

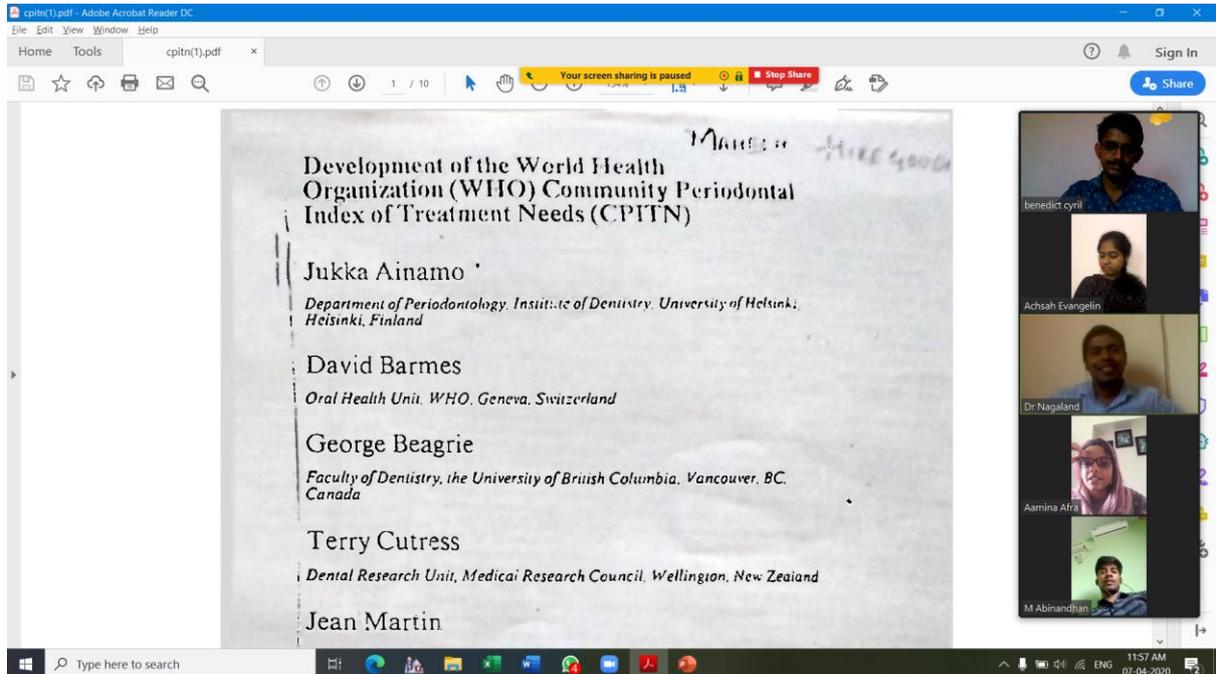
**Topic:** Periodontitis and Indices to assess-II

**Total No of Students Posted In PHD:** 13 “A-Batch”

1.Aru Dharunya 2.Janani Suresh 3. Padmajee 4. Aakifa 5. Amina Afra  
6. Abinandhan 7. Achsah Evangelin 8. Adithi 9. Agalya 10. Akshayaa 11. Anusha.R  
12. Archana.S 13. Arunachalesh

### **Summary:**

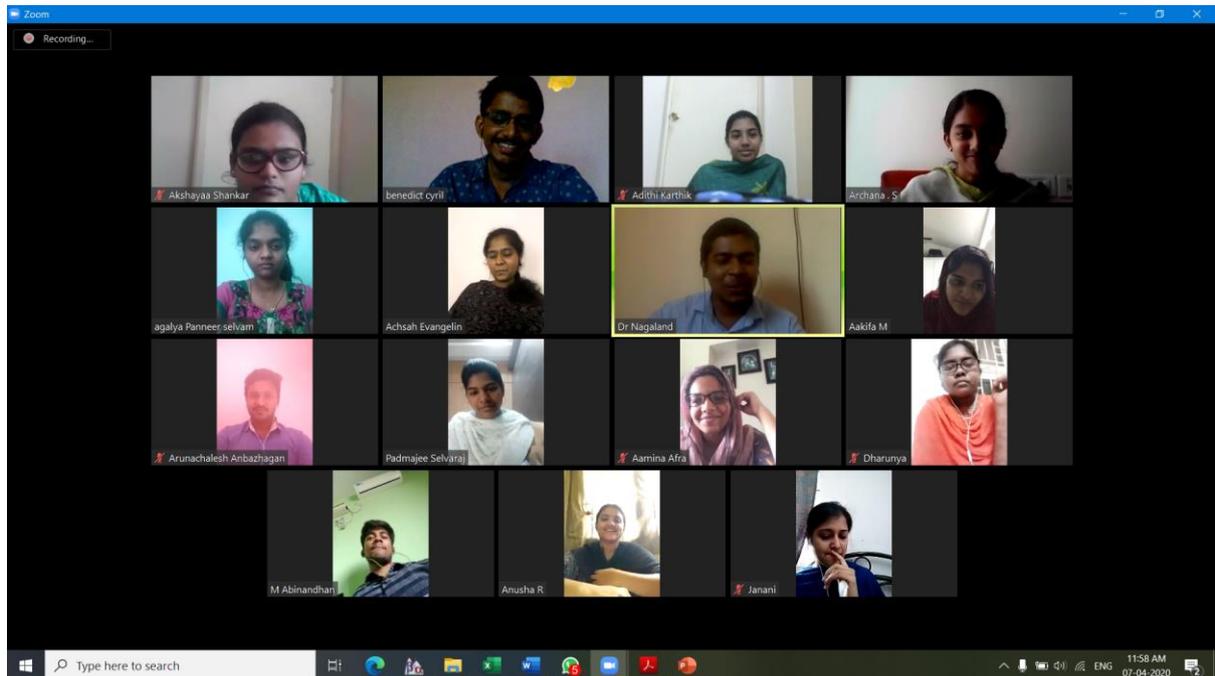
The following were discussed in this session. CPITN index, its instrument, scoring method, advantages and limitations, sextant information, method of examination, Coding criteria and elaboration of Treatment Needs (TN), Sensing and working component, differences between CPITN-C and CPITN-E probes.



The screenshot displays a Zoom meeting interface. The main window shows a PDF document titled "Development of the World Health Organization (WHO) Community Periodontal Index of Treatment Needs (CPITN)". The document lists the following authors and their affiliations:

- Jukka Ainamo \*  
*Department of Periodontology, Institute of Dentistry, University of Helsinki, Helsinki, Finland*
- David Barmes  
*Oral Health Unit, WHO, Geneva, Switzerland*
- George Beagrie  
*Faculty of Dentistry, the University of British Columbia, Vancouver, BC, Canada*
- Terry Cutress  
*Dental Research Unit, Medical Research Council, Wellington, New Zealand*
- Jean Martin

Handwritten notes in the top right corner of the PDF read "Martin" and "Hire 4000". The Zoom interface includes a toolbar at the top with options like "Home", "Tools", "Sign In", and "Share". A notification states "Your screen sharing is paused". On the right side, there is a vertical grid of video feeds for participants: benedict cyril, Achsah Evangelin, Dr Nagaland, Aamina Afra, and M Abinandhan. The Windows taskbar at the bottom shows the time as 11:57 AM on 07-04-2020.



**Classification Of Treatment Needs**

Treatment Needs	Code	Interpretation
TN-0	CODE-0	No treatment is needed.
TN-1	CODE-1	Improvement of personal oral hygiene.
TN-2	CODE-2	Professional cleaning of teeth & removal of plaque retentive factors along with oral hygiene instructions.
TN-3	CODE-3	Scaling & root planning along with oral hygiene instructions.
TN-2 B	CODE-4	Complex treatment like deep scaling, root planing & more complex surgical procedures.

## REPORT ON CLINICAL POSTING E-DISCUSSION- 08.04.2020

### (FEB BATCH) SESSION-I

**Staff In charge:** Dr Nagaland T

**Staff Attended:** Dr Nagappan N

Dr Cyril Benedict

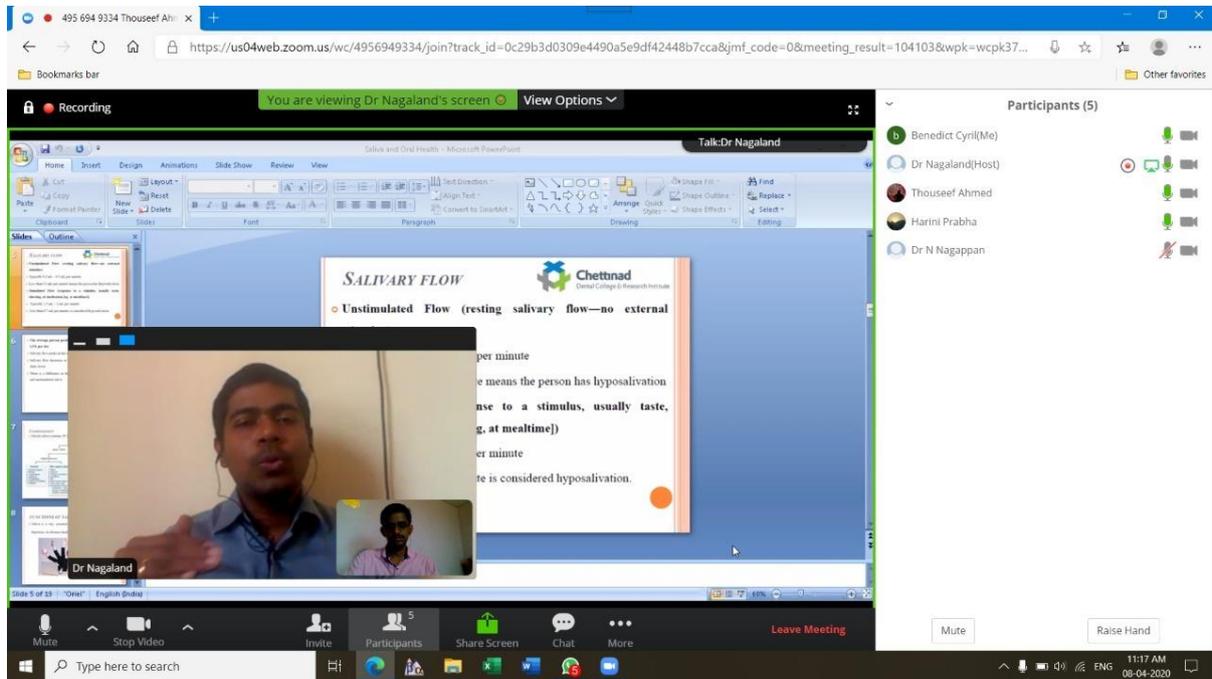
**Students:** IV year February Batch

1. Mr Thouseef Ahmed
2. Ms Harini Prabha

**Time:** 11 am – 11:40 am

**Posting Discussion topic:** Saliva and Oral Health

Summary: Today's discussion topic was divided into 2 sessions and in the morning session, students were explained about the general properties of saliva, its secretions, salivary glands pathway, functions of saliva. Questions were given to the students on salivary tests available and the purpose of doing the salivary tests. Both the students were present for the session and assignments were given on the same.



The screenshot shows a Zoom meeting interface. The main window displays a PowerPoint slide titled "SALIVARY FLOW" with the Chettinad logo. The slide content includes: "Unstimulated Flow (resting salivary flow—no external stimulus)", "per minute", "means the person has hyposalivation", "response to a stimulus, usually taste, (e.g., at mealtime)", "per minute", and "is considered hyposalivation." The Zoom interface shows a list of participants on the right: Benedict Cyril(Me), Dr Nagaland(Host), Thouseef Ahmed, Harini Prabha, and Dr N Nagappan. The bottom of the screen shows the Windows taskbar with the time 11:17 AM on 08-04-2020.



495 694 9334 Thouseef Ah... x

https://us04web.zoom.us/jc/4956949334/join?track\_id=0c29b3d0309e4490a5e9df42448b7cca&jmf\_code=0&meeting\_result=104103&wpk=wcpk37...

Recording

You are viewing Dr Nagaland's screen

View Options

Saliva and Oral Health - Microsoft PowerPoint

**GENERAL PROPERTIES**

- Volume: 1000 to 1500 mL of saliva is secreted per day and it is approximately about 1 ml/ minute.
- Contribution by each major salivary gland is:
  - Parotid glands: 25%
  - Submandibular glands: 70%
  - Sublingual glands: 5%.
- Reaction: Mixed saliva from all the glands is slightly alkaline with pH of 6.35 to 6.85.
- Specific gravity: It ranges between 1.002 and 1.012.
- Tonicity: Saliva is hypotonic to plasma.

Dr Nagaland

Mute Stop Video Invite Participants Share Screen Chat More Leave Meeting

Type here to search

495 694 9334 Thouseef Ah... x

https://us04web.zoom.us/jc/4956949334/join?track\_id=0c29b3d0309e4490a5e9df42448b7cca&jmf\_code=0&meeting\_result=104103&wpk=wcpk37...

Recording

Thouseef Ahmed

Mute Stop Video Invite Participants Share Screen Chat More Leave Meeting

Type here to search

## REPORT ON CLINICAL POSTING E-DISCUSSION- 08.04.2020

### (FEB BATCH) SESSION-II

Staff In charge: Dr Nagaland T

**Staff Attended:** Dr Nagappan N

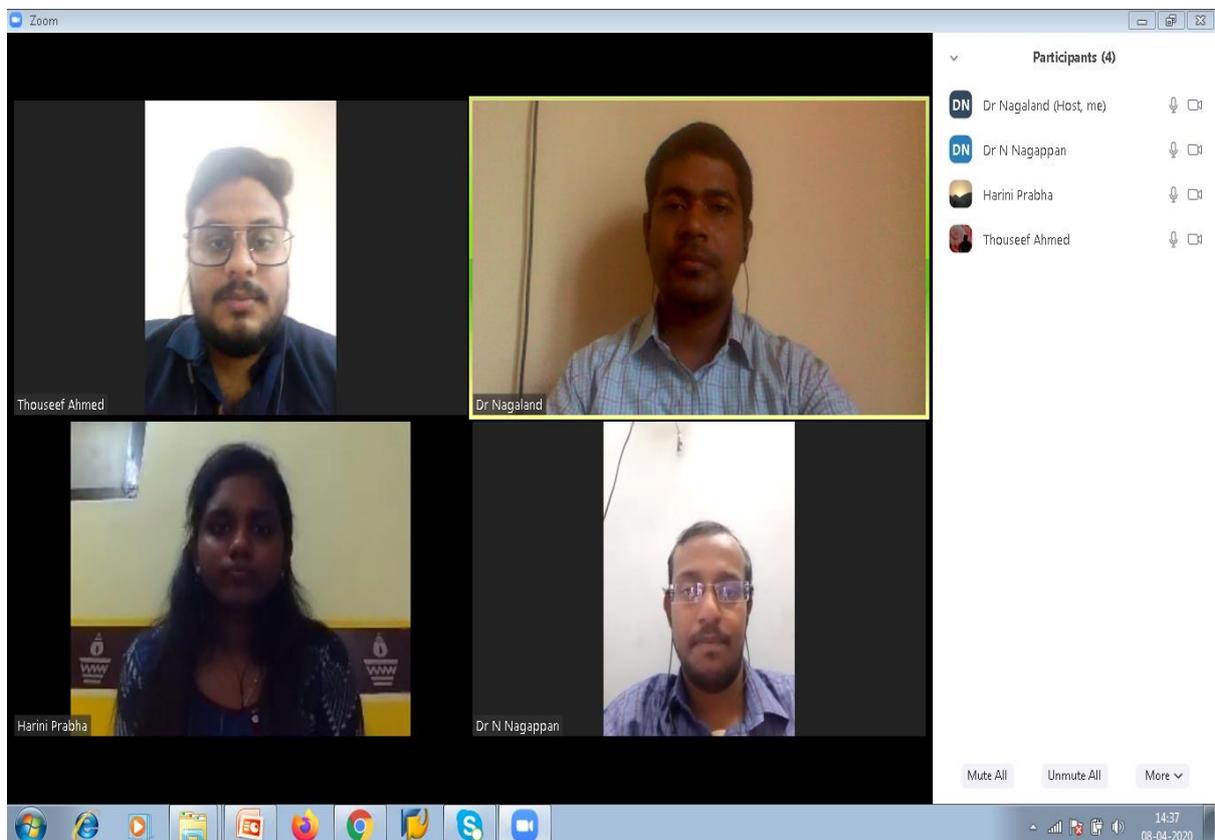
**Students:** IV year February Batch

1. Mr Thouseef Ahmed
2. Ms Harini Prabha

**Time:** 2 pm – 2:45 pm

**Posting Discussion topic:** Saliva and Oral Health Part II

Summary: In the Afternoon session, the topics that were covered are Applied aspects of Saliva and Public Health Significance. Both the students were present for the discussion. Students were given assignment on trigeminal neuralgia, Bell's palsy, conditions presenting with altered salivary secretions. Clinical cases were demonstrated to the students and methods of assessing the saliva components and its uses were explained.



Slide 11 of 19 | ID: 495-694-9334 | Stop Share

Home | Insert | Design | Animations | Slide Show | Review | View

Clipboard | Slides | Font | Paragraph | Drawing

10 APPRECIATION OF TASTE

11 **APPLIED ASPECTS OF SALIVARY DUCTS**

12 **HYPOSALIVATION**

13 **ALTERED SALIVARY FLOW IS ALSO SEEN IN...**

**APPLIED ASPECTS**  **Chettinad**  
Dental College & Research Institute

- **HYPOSALIVATION**
- Reduction in the secretion of saliva is called hyposalivation.
- It is of two types, namely temporary hyposalivation and permanent hyposalivation.

**Temporary hyposalivation** occurs in:

- i. Emotional conditions like fear.
- ii. Fever.
- iii. Dehydration.

**Permanent hyposalivation** occurs in:

- i. Sialolithiasis (obstruction of salivary duct).
- ii. Congenital absence or hypoplasia of salivary glands.
- iii. Bell palsy (paralysis of facial nerve).

Click to add notes

Slide 11 of 19 | "Orient" | English (India) | 60% | 14:43 | 08-04-2020

Dr Nagaland

Thouseef Ahmed

Dr N Nagappan

Harini Prabha

## REPORT ON CLINICAL POSTING E-DISCUSSION- 08.04.2020

### SESSION-I – 10.50 am to 12.10 pm

**Faculty:** Dr. Jagannatha GV

**Students:** IV Year Regular Batch – A

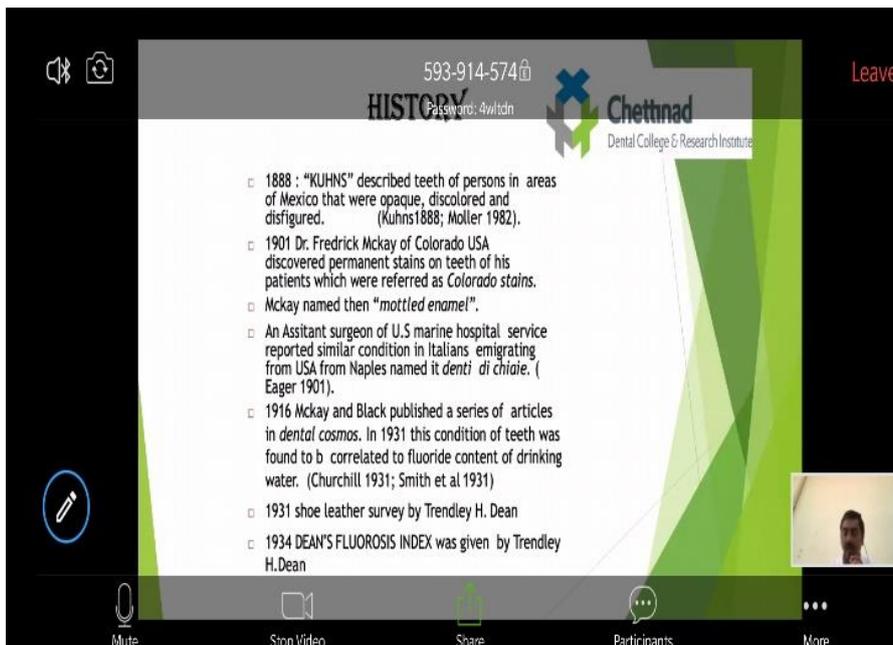
**Students Present:** 13/13

1. AruDharunya    2. Janani Suresh    3. Padmajee.    4. Aakifa    5. Amina Afra  
6. Abinandhan    7. Achsah Evangelin    8. Adithi    9. Agalya    10. Akshayaa  
11. Anusha.R    12. Archana.S    13. Arunachalesh

**Discussion topic:** Dental Fluorosis and Indices to assess it.

### **Summary:**

A brief introduction about dental and skeletal fluorosis was given followed by difference between dental fluorosis and non-fluoride enamel opacities was. The method of diagnosing of dental fluorosis through patient's history, residential area, family history, clinical presentation were elaborated. The criteria, procedure and scoring of dental fluorosis in Dean's index was explained. Other fluorosis indices were highlighted. The clinical importance of fluorosis status for an individual patient and community was elaborated. The students raised some doubts and the same was clarified. They were given assignment to collect articles of various indices measuring fluorosis and assignment some questions and Tamil Nadu map depicting fluorosis endemic areas



593-914-574  
Password: 4w1tdn

**HISTORY**

- 1888 : "KUHNS" described teeth of persons in areas of Mexico that were opaque, discolored and disfigured. (Kuhns1888; Moller 1982).
- 1901 Dr. Fredrick Mckay of Colorado USA discovered permanent stains on teeth of his patients which were referred as Colorado stains.
- Mckay named then "mottled enamel".
- An Assitant surgeon of U.S marine hospital service reported similar condition in Italians emigrating from USA from Naples named it denti di chiaie. (Eager 1901).
- 1916 Mckay and Black published a series of articles in dental cosmos. In 1931 this condition of teeth was found to b correlated to fluoride content of drinking water. (Churchill 1931; Smith et al 1931)
- 1931 shoe leather survey by Trendley H. Dean
- 1934 DEAN'S FLUOROSIS INDEX was given by Trendley H. Dean

Chettinad  
Dental College & Research Institute

Leave

Mute Stop Video Share Participants More

12:11 [Icons] 15%

Close **Participants (14)**

Search

	M Abinandhan (me)	  >
	Dr. Jagannatha GV (host)	  >
	Aakifa M	  >
	Anusha R	  >
	Dharu	  >
	Aamina Afra	  >
	Achsah Evangelin	  >
	Adithi Karthik	  >
	agalya Panneer selvam	  >
	Akshayaa Shankar	  >
	Archana . S	  >
	Arunachalesh Anbazhagan	  >
	Janani Suresh	  >
	Padmajee Selvaraj	  >

Chats Invite

593-914-574  
Password: 4wlltdn

# Dental fluorosis

 Chettinad  
Dental College & Research Institute

- is a *hypoplasia or hypo mineralization* of tooth enamel or dentine
- produced by the chronic ingestion of excessive amounts of fluoride
- during the period when *teeth are developing*.



Fluorosis Index- Department of Public Health Dentistry

Mute Stop Video Share Participants More

Recording

Leave





593-914-574  Password: AW510

# Dean's fluorosis Index

 **Chettinad**  
Dental College & Research Institute

- “Dean’s Classification System For Dental Fluorosis”
- Trendley H. Dean - 1934
- Devised an index for assessing the presence and severity of mottled enamel.



Recording

Leave



Fluorosis Index- Department of Public Health Dentistry

Mute Stop Video Share Participants More





**REPORT ON CLINICAL POSTING E-DISCUSSION- 08.04.2020**

**SESSION-II – 2.45-3.25 pm**

**Faculty:** Dr. Jagannatha GV

**Students:** IV Year Regular Batch – A

**Students Present:** 13/13

1. AruDharunya    2. Janani Suresh                    3. Padmajee.    4. Aakifa    5. Amina Afra  
6. Abinandhan    7. Achsa Evangelin    8. Adithi            9. Agalya    10. Akshayaa    11. Anusha.R  
12. Archana.S                    13. Arunachalesh

**Discussion topic: Special Event** – Societal impact of Alcoholism and its dental implications

**Summary:**

The students discussed and got approval for conducting an online event on "National alcohol screening day" on 10th April,2020.

The following are the topics done by each student:

- 1.Aru Dharunya- topic not decided
- 2.Padmajee-Effects of alcohol in oral cavity
- 3.Janani suresh- topic not decided
- 4.Aakifa- Effects of ethyl and methyl alcohol
- 5.Aamina Afra- Myths and facts about alcohol
- 6.Abinandhan-Importance of this day and methods of screening the alcoholics
- 7.Achsa Evangelin-Effects of use of alcohol during pregnancy
- 8.Agalya-Impact of alcohol in social life
- 9.Adithi- AUDIT and alcohol quantification
- 10.Akshayaa - Alcohol withdrawal symptoms
- 11.Archana- Management of alcohol consumption (De-addiction)
- 12.Anusha- Effects of alcohol on various organs of body
- 13.Arunachalesh - Stages of Alcoholism

Each student explained their topics and clarified their doubts. The students were emphasized the need to make the posters in vernacular language. To keep the content crisp, simple, easy to recall and scientifically accurate.

3:09   4G+  33%

Close **Participants (14)**

 Search

	M Abinandhan (me)	  >
	Dr. Jagannatha GV (host)	  >
	Aamina Afra	  >
	Achsah Evangelin	  >
	Adithi Karthik	  >
	Anusha R	  >
	Dharu	  >
	Padmajee Selvaraj	  >
	Aakifa M	  >
	agalya Panneer selvam	  >
	Akshayaa Shankar	  >
	Archana . S	  >
	Arunachalesh Anbazhagan	  >
	QCOM-BTD	  >

[Chats](#) [Invite](#)



3:06 [Icons: Messages, Instagram, Snapchat, Profile] [Icons: Signal, 4G+, Wi-Fi, Battery 34%, Moon]

[Speaker icon] [Camera icon] 348-668-814 [Lock icon] Leave  
Password: 0KII1x [Recording icon] Recording

M Abinandhan

Adithi Karthik

Akshayaa Shankar

Aakifa M

[Mute icon] Mute [Stop Video icon] Stop Video [Share icon] Share [Participants icon] Participants [More icon] More

3:06 [Icons] 4G+ 34%

348-668-814 [Lock] Leave

Password: 0K111x

Recording

Archana . S

Anusha R

Achsah Evangelin

Arunachalesh Anbazhagan

Mute Stop Video Share Participants More



## REPORT ON E-DISCUSSION FOR CLINICAL POSTING-09.04.2020

### SESSION -I (FEBRUARY BATCH)

**Staff In charge:** Dr H. Cyril Benedict

**Staff Attended:** Dr Nagappan N

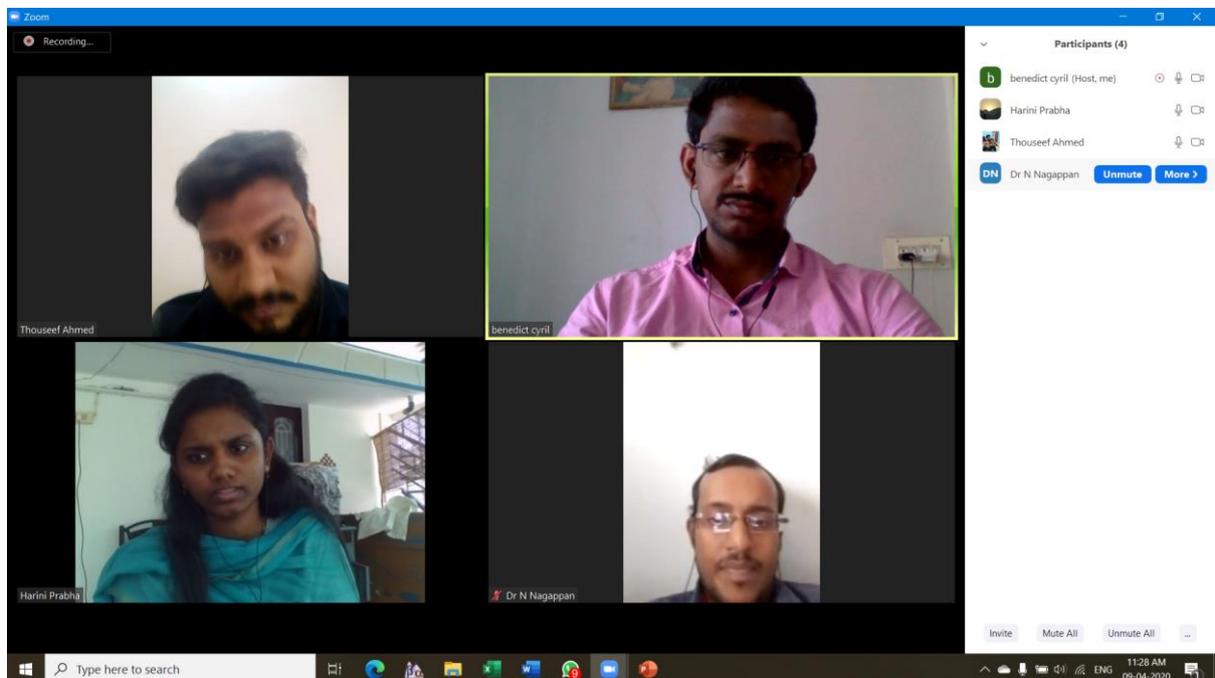
**Students:** IV year February Batch

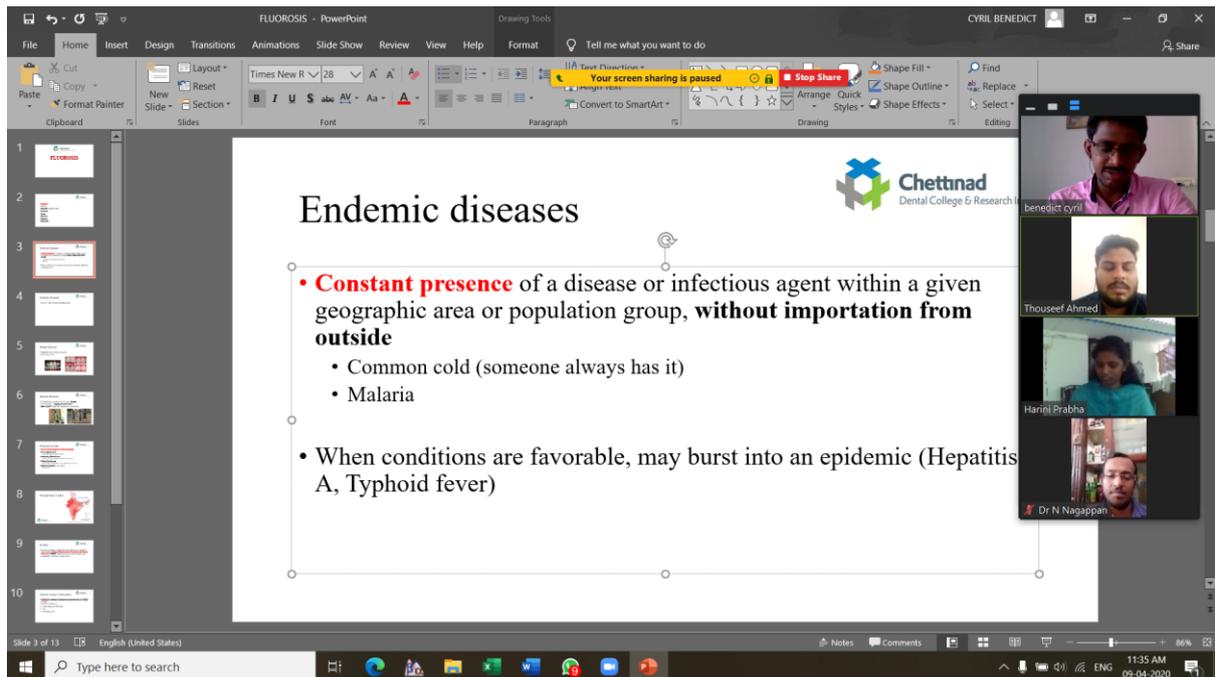
1. Mr Thouseef Ahmed
2. Ms Harini Prabha

**Time:** 11.10 am to 12 Noon

**Posting Discussion topic:** Endemic diseases and Fluoride mapping in India -I

**Summary:** In the morning session, the students were taught about the various types of disease outbreaks, and were explained about endemics, epidemics, pandemics, sporadic diseases etc. They were then taught about endemic fluorosis in India, its endemicity, types of fluorosis (skeletal and non-skeletal), and the reasons for fluorosis. They were then taught about endemic fluoride belts in India.





FLUOROSIS - PowerPoint

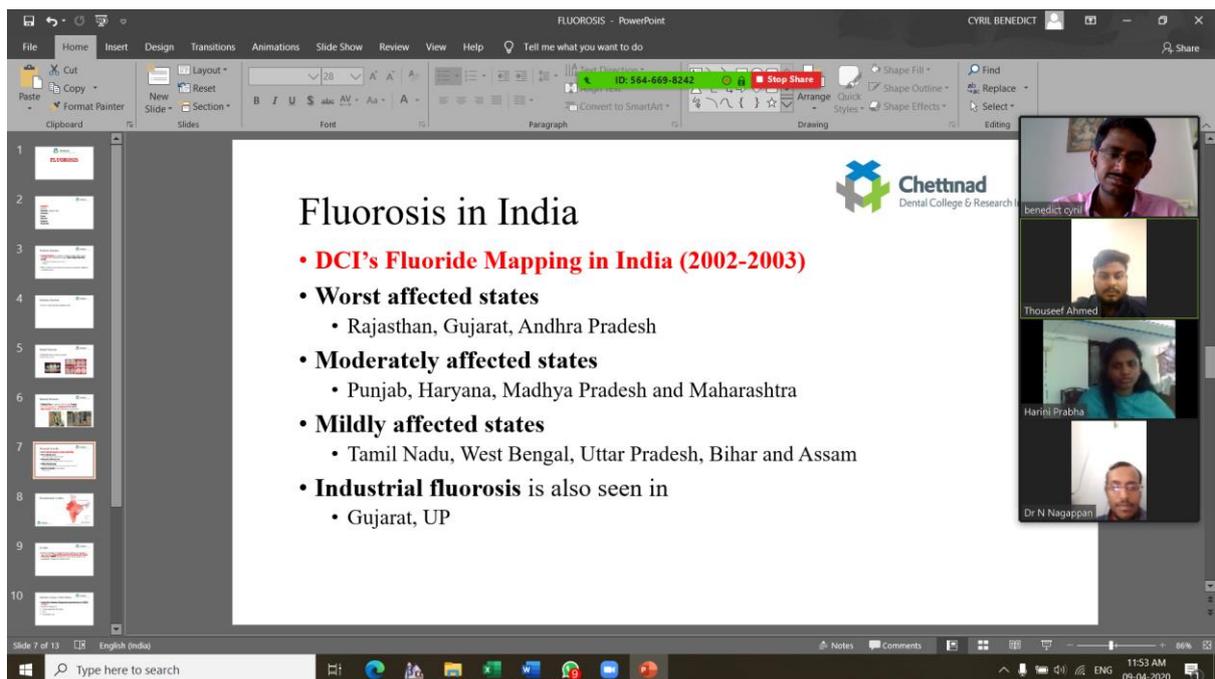
Endemic diseases

- **Constant presence** of a disease or infectious agent within a given geographic area or population group, **without importation from outside**
  - Common cold (someone always has it)
  - Malaria
- When conditions are favorable, may burst into an epidemic (Hepatitis A, Typhoid fever)

Chettinad Dental College & Research Institute

Slide 3 of 13 English (United States)

11:35 AM 09-04-2020



FLUOROSIS - PowerPoint

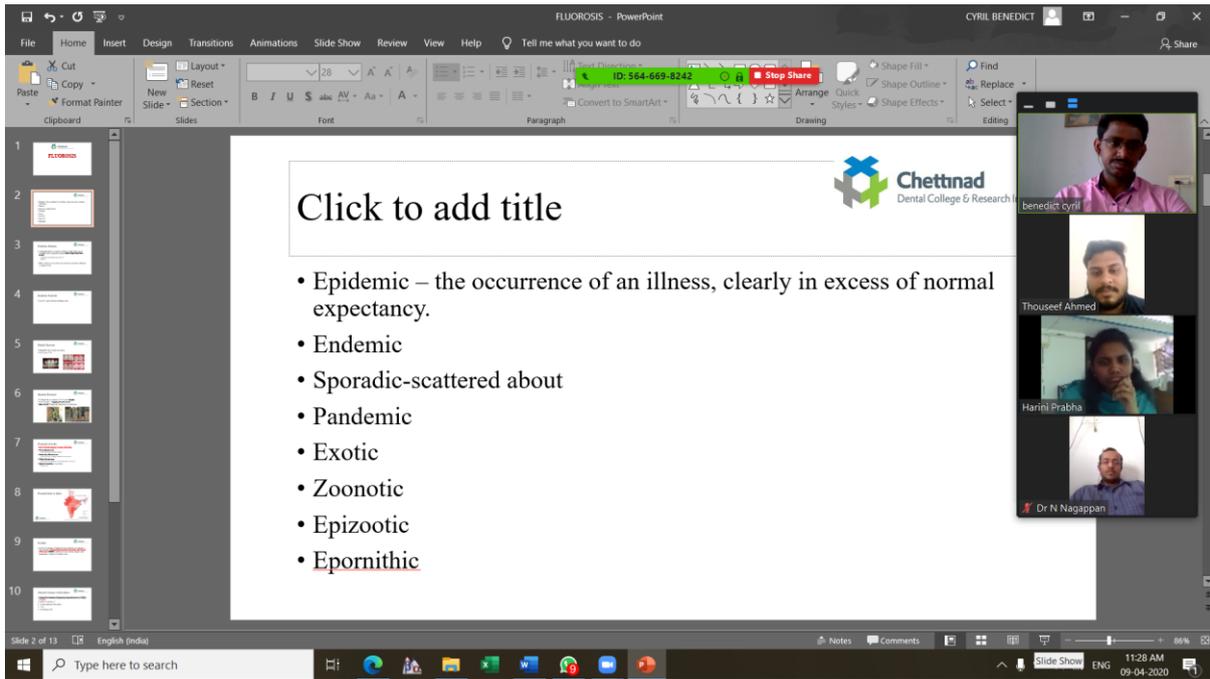
Fluorosis in India

- **DCI's Fluoride Mapping in India (2002-2003)**
- **Worst affected states**
  - Rajasthan, Gujarat, Andhra Pradesh
- **Moderately affected states**
  - Punjab, Haryana, Madhya Pradesh and Maharashtra
- **Mildly affected states**
  - Tamil Nadu, West Bengal, Uttar Pradesh, Bihar and Assam
- **Industrial fluorosis** is also seen in
  - Gujarat, UP

Chettinad Dental College & Research Institute

Slide 7 of 13 English (India)

11:53 AM 09-04-2020



FLUOROSIS - PowerPoint

CYRIL BENEDICT

Click to add title

- Epidemic – the occurrence of an illness, clearly in excess of normal expectancy.
- Endemic
- Sporadic-scattered about
- Pandemic
- Exotic
- Zoonotic
- Epizootic
- Epornithic

Chettinad  
Dental College & Research Institute

Zoom Meeting Participants:

- Benedict Cyril
- Thouseef Ahmed
- Harihi Prabha
- Dr N Nagappan

Slide 2 of 13 | English (India) | 11:28 AM | 09-04-2020

## REPORT ON E-DISCUSSION FOR CLINICAL POSTING-09.04.2020

### SESSION -II (FEBRUARY BATCH)

**Staff In charge:** Dr H. Cyril Benedict

**Staff Attended:** Dr Nagappan N

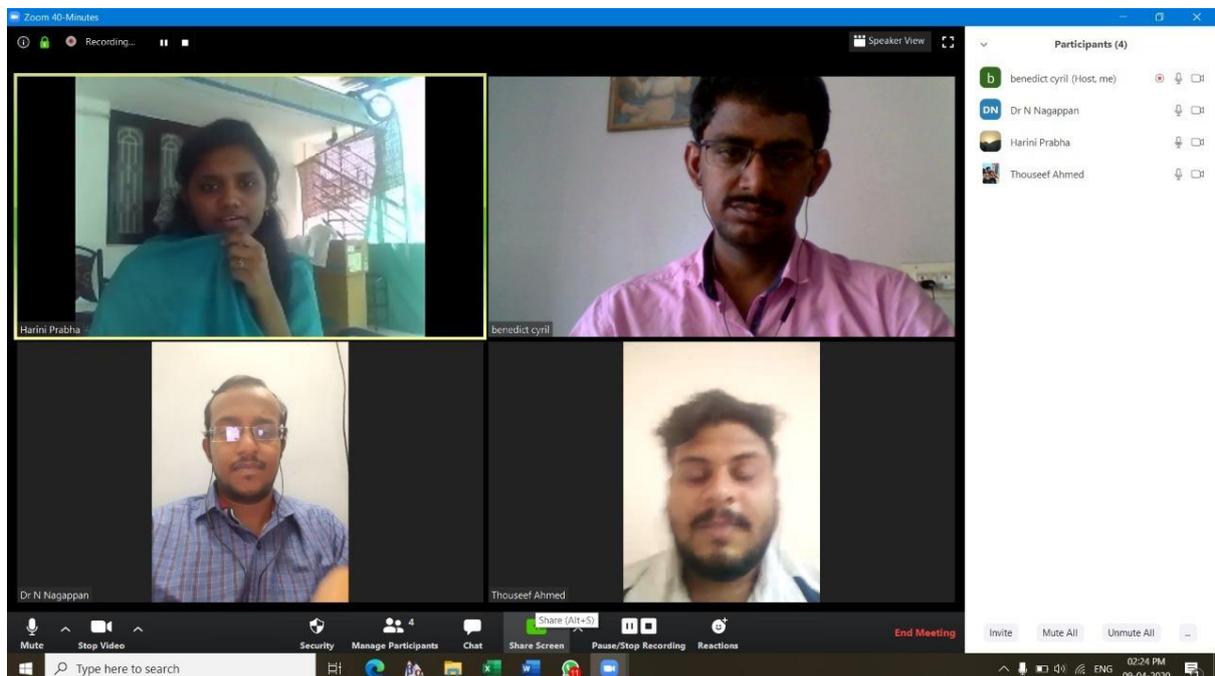
**Students:** IV year February Batch

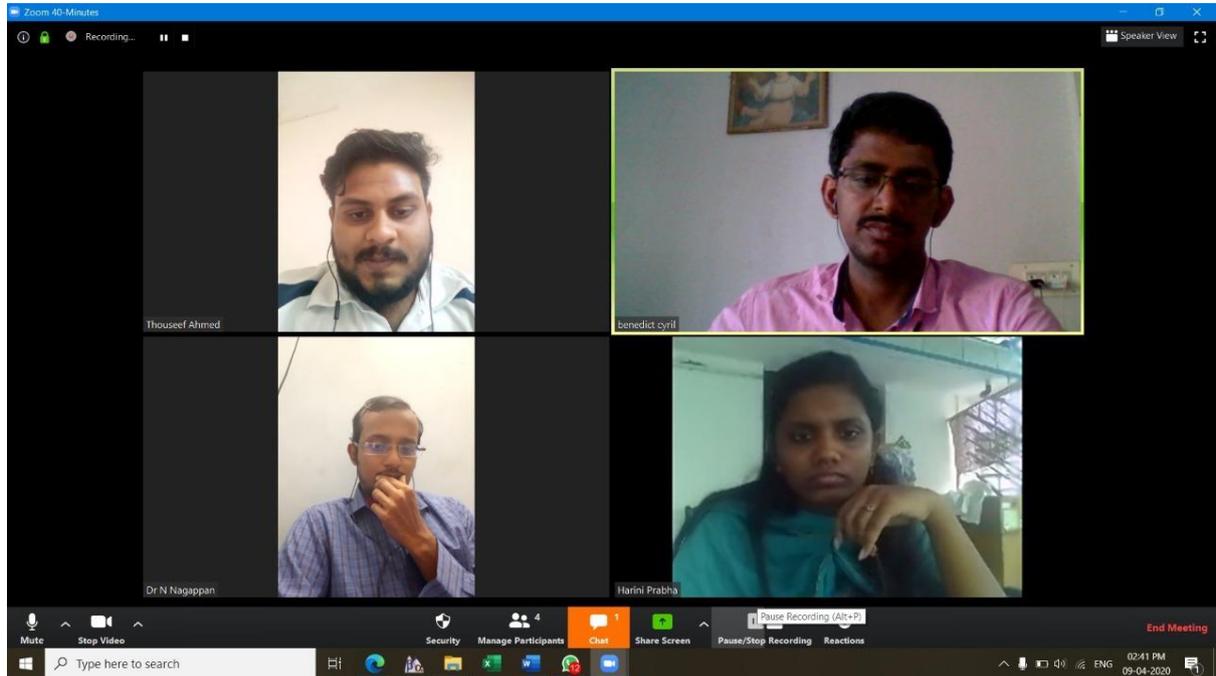
1. Mr Thouseef Ahmed
2. Ms Harini Prabha

Time: 02.15 to 02.50 pm

**Posting Discussion topic:** Endemic diseases and Fluoride mapping in India-II & Revision

**Summary:** the students were taught about the areas in the nation affected most by fluorosis. The methods of defluoridation was also taught. After the session was over, a revision of all the previous session took place. Both the faculty asked various questions to the students which weighed their knowledge and understanding of the chapters taught.





**REPORT ON E-DISCUSSION FOR CLINICAL POSTING-09.04.2020**

**SESSION -I (11.30am to 12.30 pm)**

**Faculty:** Dr. Jagannatha GV

**Students:** IV Year Regular Batch – A

**Students Present:** 13/13

1. AruDharunya    2. Janani Suresh    3. Padmajee.    4. Aakifa    5. Amina Afra  
6. Abinandhan    7. Achsah Evangelin    8. Adithi    9. Agalya    10. Akshayaa  
11. Anusha.R    12. Archana.S    13. Arunachalesh

**Discussion topic:** Unit test and Ideal requisites of Index

**Summary:**

A recap of the definition of index was made with the involvement of the students. A brief explanation of each and every ideal requisite of indices were discussed with examples. They were also given assignments to pictorially represent each ideal requisite, they were also asked to relate the indices with the ideal requisite and to score according to their view.

Close Participants (14)

AK	Adithi Karthik		
	agalya Panneer selvam		
A	Anusha.R		
D	Dharunya		
	M Abinandhan		
	Akshayaa Shankar		
A	ARCHANA.S		
	Arunachalesh Anbazhag...		
J	Janani		
	Padmajee Selvaraj		

Chats Invite

Close Participants (14)

Search

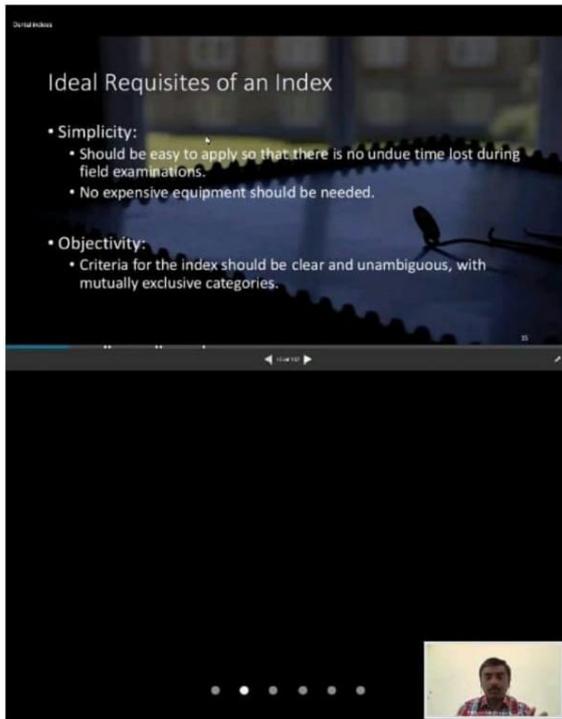
	Achsah Evangelin (me)		
DJ	Dr. Jagannatha GV (host)		
AM	Aakifa M		
AA	Aamina Afra		
AK	Adithi Karthik		
	agalya Panneer selvam		
D	Dharunya		
	M Abinandhan		
	Akshayaa Shankar		

Chats Invite

Dental Index

### Ideal Requisites of an Index

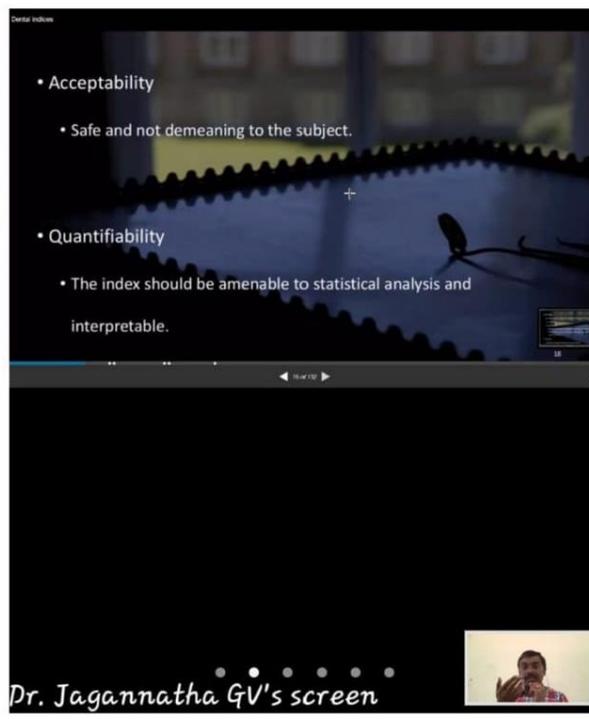
- **Simplicity:**
  - Should be easy to apply so that there is no undue time lost during field examinations.
  - No expensive equipment should be needed.
- **Objectivity:**
  - Criteria for the index should be clear and unambiguous, with mutually exclusive categories.



Dental Index

- **Acceptability**
  - Safe and not demeaning to the subject.
- **Quantifiability**
  - The index should be amenable to statistical analysis and interpretable.

*Dr. Jagannatha GV's screen*





**REPORT ON E-DISCUSSION FOR CLINICAL POSTING-09.04.2020**

**SESSION -II**

**Faculty:** Dr. Jagannatha GV, Dr. Cyril Benedict

**Students: IV Year Regular**

**Students Present: 26/26**

**Session II: 1:45 PM -2:05 PM**

**Batch – A**

1. Aru Dharunya    2. Janani Suresh    3. Padmajee.    4. Aakifa    5. Amina Afra  
6. Abinandhan    7. Achsa Evangelin    8. Adithi    9. Agalya    10. Akshayaa  
11. Anusha.R    12. Archana.S    13. Arunachalesh

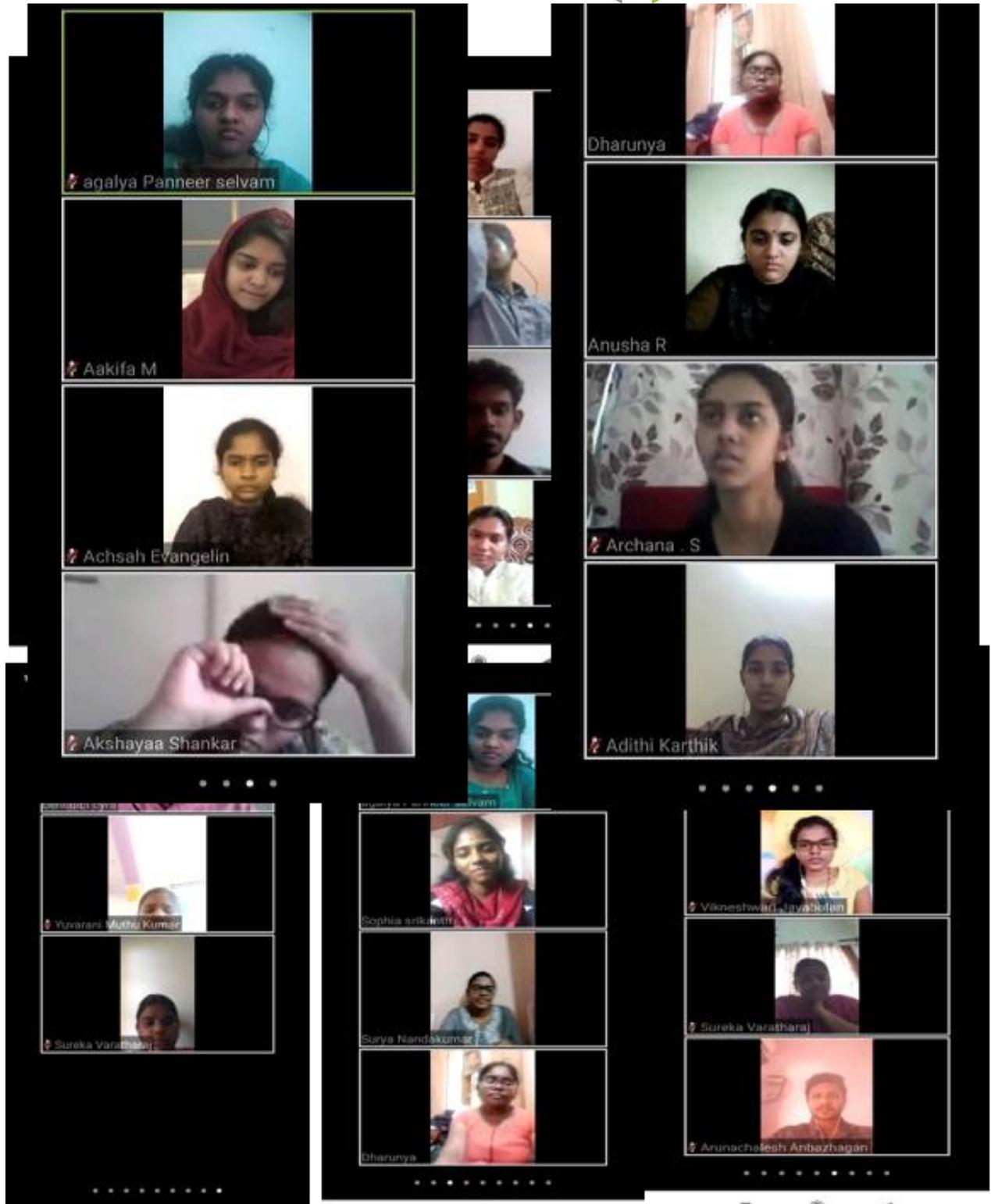
**Batch – F**

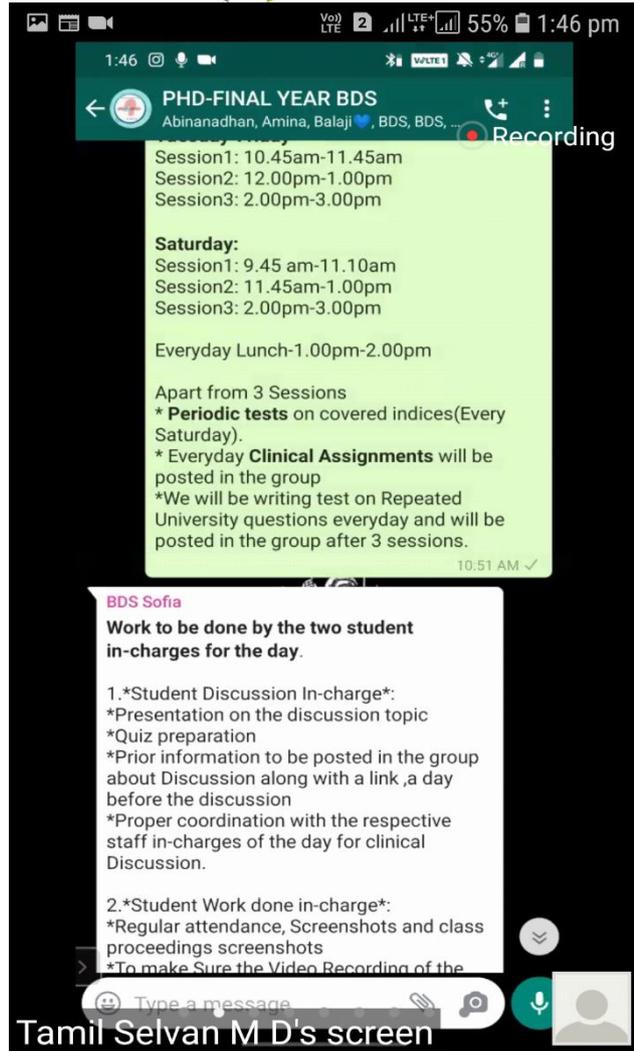
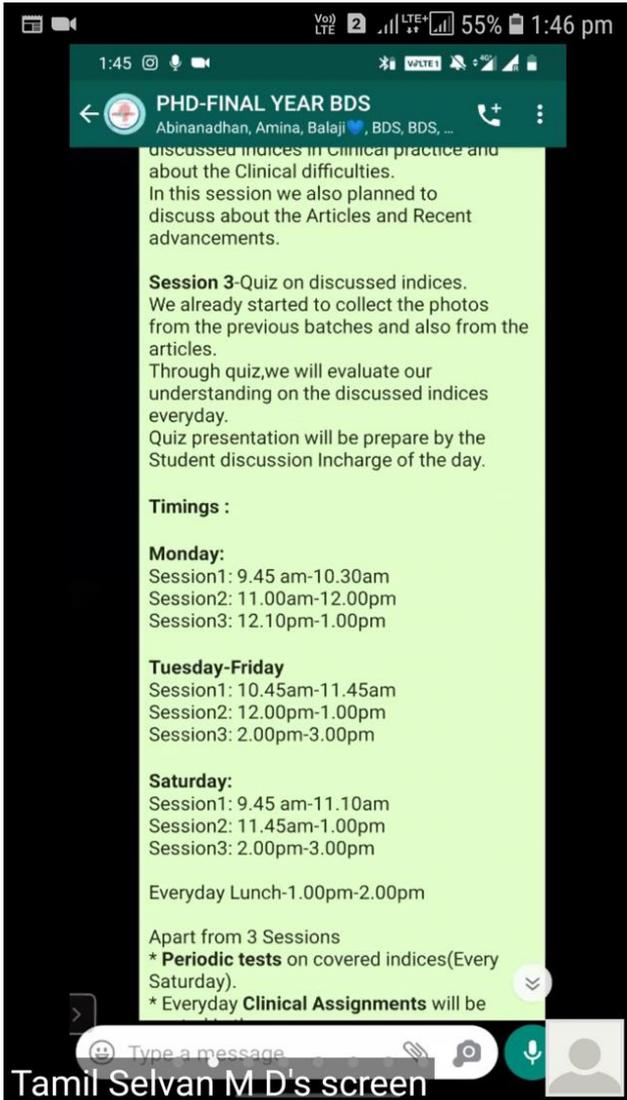
1.Sophia S    2.Sowmiya N    3.Sruthi S    4.Subakeerthi T  
5.Subashini N    6.Surekha KV    7.Surya N    8.Tamil Selvan MD  
9.Varshini V    10.Vikneshwari PJ    11.Vikraman J    12.Vishalini M    13.Yuvarani M

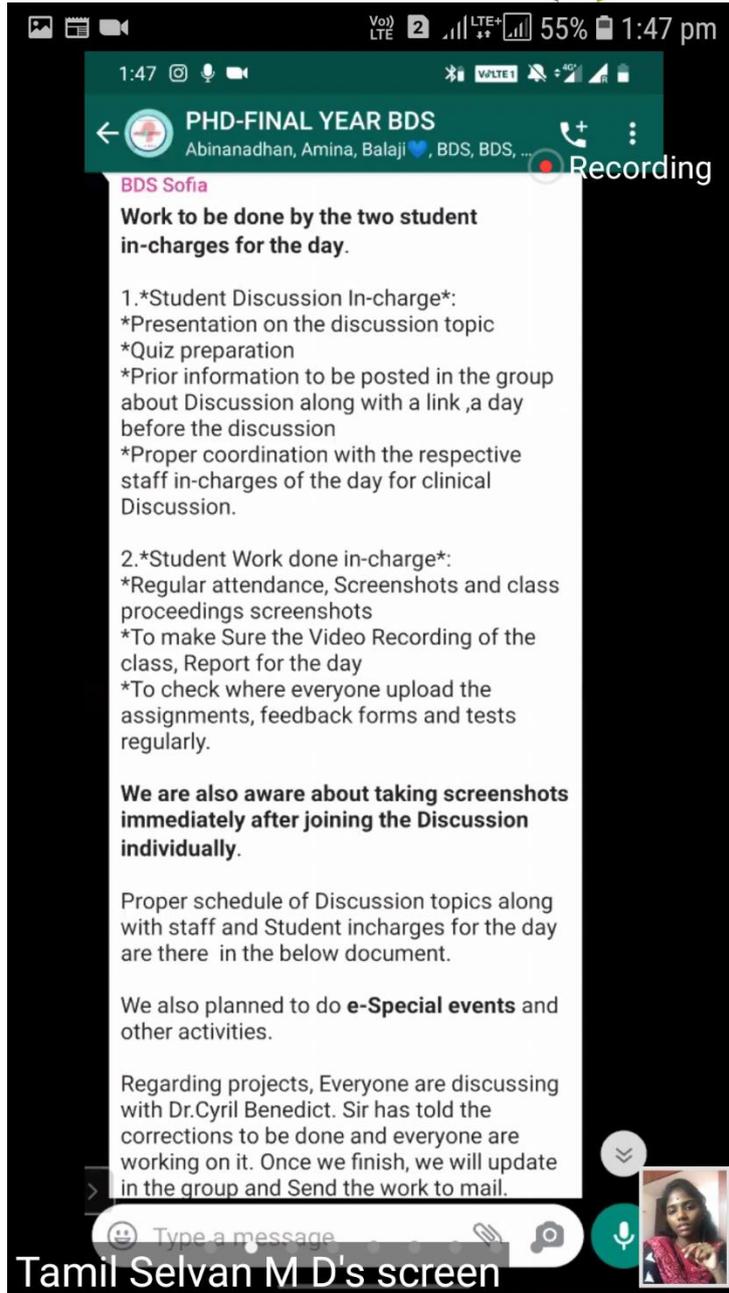
**Discussion topic:** General posting related special events discussion.

**Summary:**

The batch-F students discussed about the work to be done by interacting with the outgoing batch-A students. They have come up with plans like having 3 sessions per day with 2 student in-charges each day. The A batch students had also given some ideas about how the classes are to be managed having interaction between them. Each student explained their protocols and raised doubts which was cleared.







1:47 1:47

PHD-FINAL YEAR BDS  
Abinanadhan, Amina, Balaji, BDS, BDS, ...

Recording

**BDS Sofia**

**Work to be done by the two student in-charges for the day.**

1.\*Student Discussion In-charge\*:  
\*Presentation on the discussion topic  
\*Quiz preparation  
\*Prior information to be posted in the group about Discussion along with a link ,a day before the discussion  
\*Proper coordination with the respective staff in-charges of the day for clinical Discussion.

2.\*Student Work done in-charge\*:  
\*Regular attendance, Screenshots and class proceedings screenshots  
\*To make Sure the Video Recording of the class, Report for the day  
\*To check where everyone upload the assignments, feedback forms and tests regularly.

**We are also aware about taking screenshots immediately after joining the Discussion individually.**

Proper schedule of Discussion topics along with staff and Student incharges for the day are there in the below document.

We also planned to do **e-Special events** and other activities.

Regarding projects, Everyone are discussing with Dr.Cyril Benedict. Sir has told the corrections to be done and everyone are working on it. Once we finish, we will update in the group and Send the work to mail.

Type a message

Tamil Selvan M D's screen

**REPORT ON E-DISCUSSION FOR CLINICAL POSTING-09.04.2020**

**SESSION -III (2:30 PM -3:10 PM)**

**Faculty:** Dr. Jagannatha GV

**Students: IV Year Regular Batch – A**

**Students Present: 13/13**

1. AruDharunya    2. Janani Suresh    3. Padmajee.    4. Aakifa    5. Amina Afra  
6. Abinandhan    7. Achsah Evangelin    8. Adithi    9. Agalya    10. Akshayaa  
11. Anusha.R    12. Archana.S    13. Arunachalesh

**Discussion topic:** Unit test and Ideal requisites of Index

**Summary:**

The A batch, final year BDS students had discussed about their assignments that was given during their first session. Every students have shared the pictorial representation that they drawn about the ideal requisite and the scores that they have given by relating the ideal requisite to the indices and explained how they have scored with more clinical examples . Students have also shared the diagrams depicting the fluorosis endemic areas in Tamilnadu and India map.

Close Participants (14)

	Akshayaa Shankar		
	Anusha R		
	Dharunya		
	Dr. Jagannatha GV		
	M Abinandhan		
	Adithi Karthik		
	Archana . S		
	Arunachalesh Anbazhag...		
	Padmajee Selvaraj		
	Janani		

Chats

Close Participants (14)

	Achsa Evangelin (me)		
	Aakifa M (host)		
	Aamina Afra		
	agalya Panneer selvam		
	Akshayaa Shankar		
	Anusha R		
	Dharunya		
	Dr. Jagannatha GV		
	M Abinandhan		
	Adithi Karthik		

Chats

Close Participants (14)

AK	Adithi Karthik		
	agalya Panneer selvam		
A	Anusha.R		
D	Dharunya		
	M Abinandhan		
	Akshayaa Shankar		
A	ARCHANA.S		
	Arunachalesh Anbazhag...		
J	Janani		
	Padmajee Selvaraj		

Chats Invite

Close Participants (14)

Search

	Achsah Evangelin (me)		
DJ	Dr. Jagannatha GV (host)		
AM	Aakifa M		
AA	Aamina Afra		
AK	Adithi Karthik		
	agalya Panneer selvam		
D	Dharunya		
	M Abinandhan		
	Akshayaa Shankar		

Chats Invite



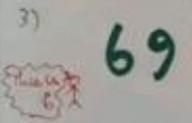
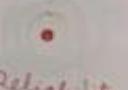
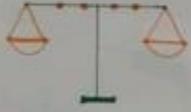
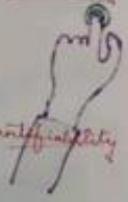


14:56

4G 41

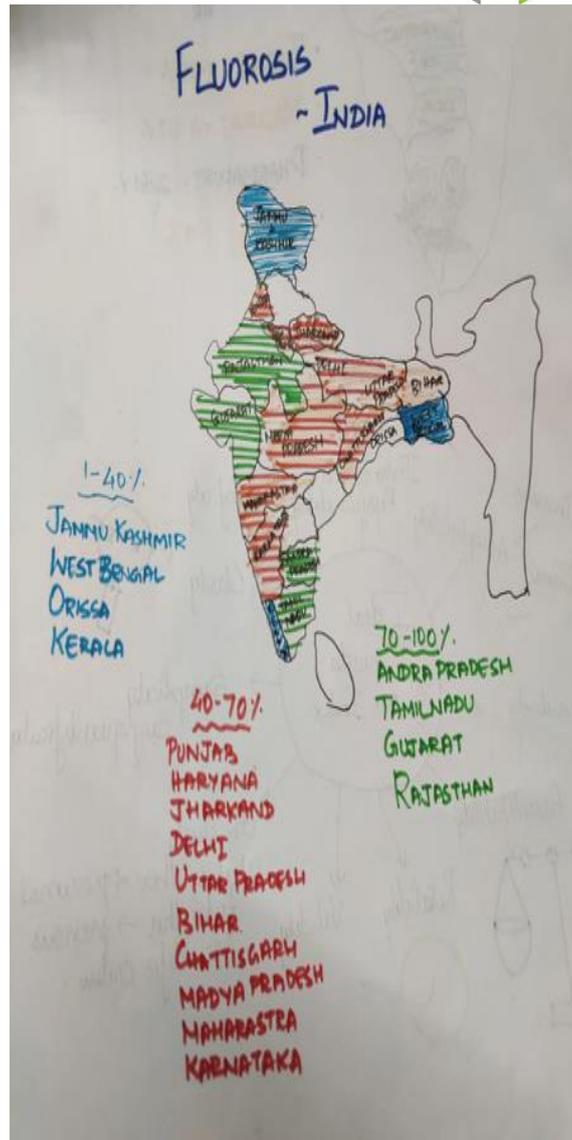
Recording

Ideal Requisites for indices

- 1)  Clarity 
- 2)  Sensitivity 
- 3)  Reliability 
- 4)  Quantifiability 
- 5)  Validity 

M Abinandhan's screen







**REPORT ON E-DISCUSSION FOR CLINICAL POSTING-10.04.2020**

**SESSION -I (11:00 AM -1:45 PM)**

**Faculty:** Dr. Jagannatha GV

**Students: IV Year Regular Batch – A**

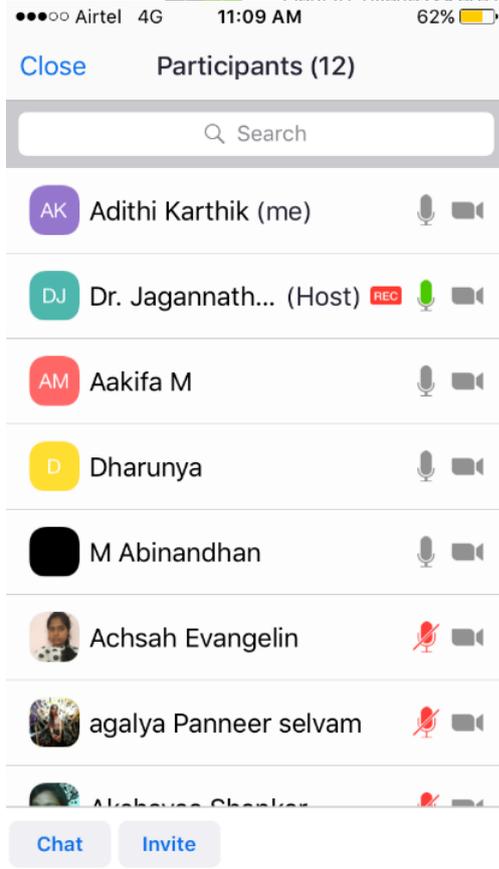
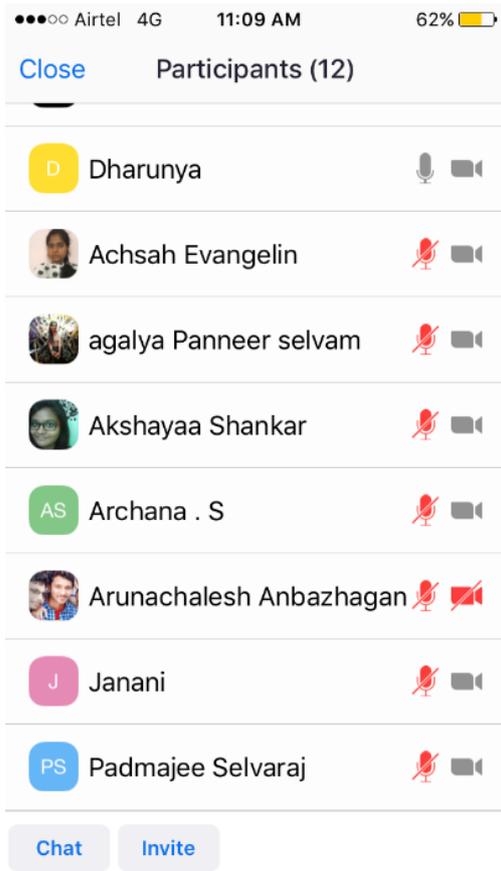
**Students Present: 13/13**

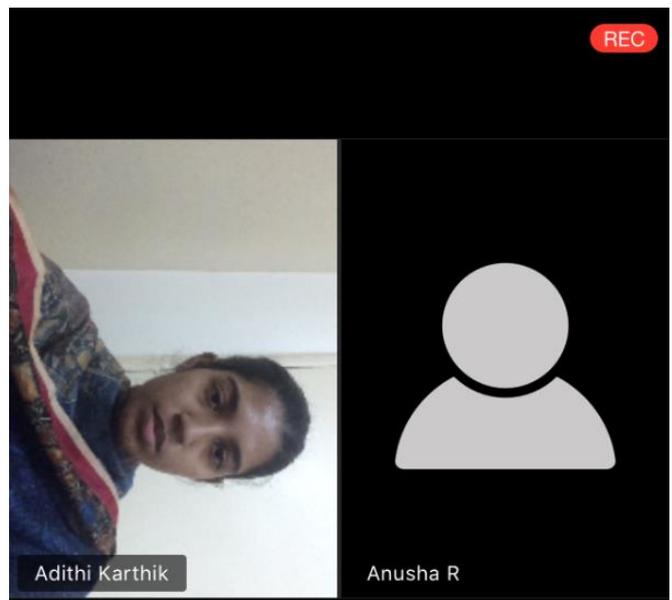
1. AruDharunya    2. Janani Suresh    3. Padmajee.    4. Aakifa    5. Amina Afra  
6. Abinandhan    7. Achsah Evangelin    8. Adithi    9. Agalya    10. Akshayaa  
11. Anusha.R    12. Archana.S    13. Arunachalesh

**Discussion topic:** Posting end-test

**Summary:**

The students of Batch A from final year (B.D.S.) wrote a test to assess our knowledge about Indices in Dental Epidemiology. The test was conducted by Dr. GV Jagannatha from 11:00 a.m. to 12: 10 p.m. following which we discussed our answers and objections regarding the same. The questions were framed with an objective of assessing our basic knowledge and ability to apply the indices in various clinical scenarios. The importance of the ability to choose an index depending upon the condition of the patient was emphasized upon. This session also threw light on the possible controversies and lacunae in this field of potential research. It has helped us procure the required theoretical information in order to apply the same in a clinical set up in the following clinical posting.





**REPORT ON E-DISCUSSION FOR CLINICAL POSTING-10.04.2020**

**SESSION -II (3:00 PM -3:40 PM)**

**Faculty:** Dr. Jagannatha GV

**Students: IV Year Regular Batch – A**

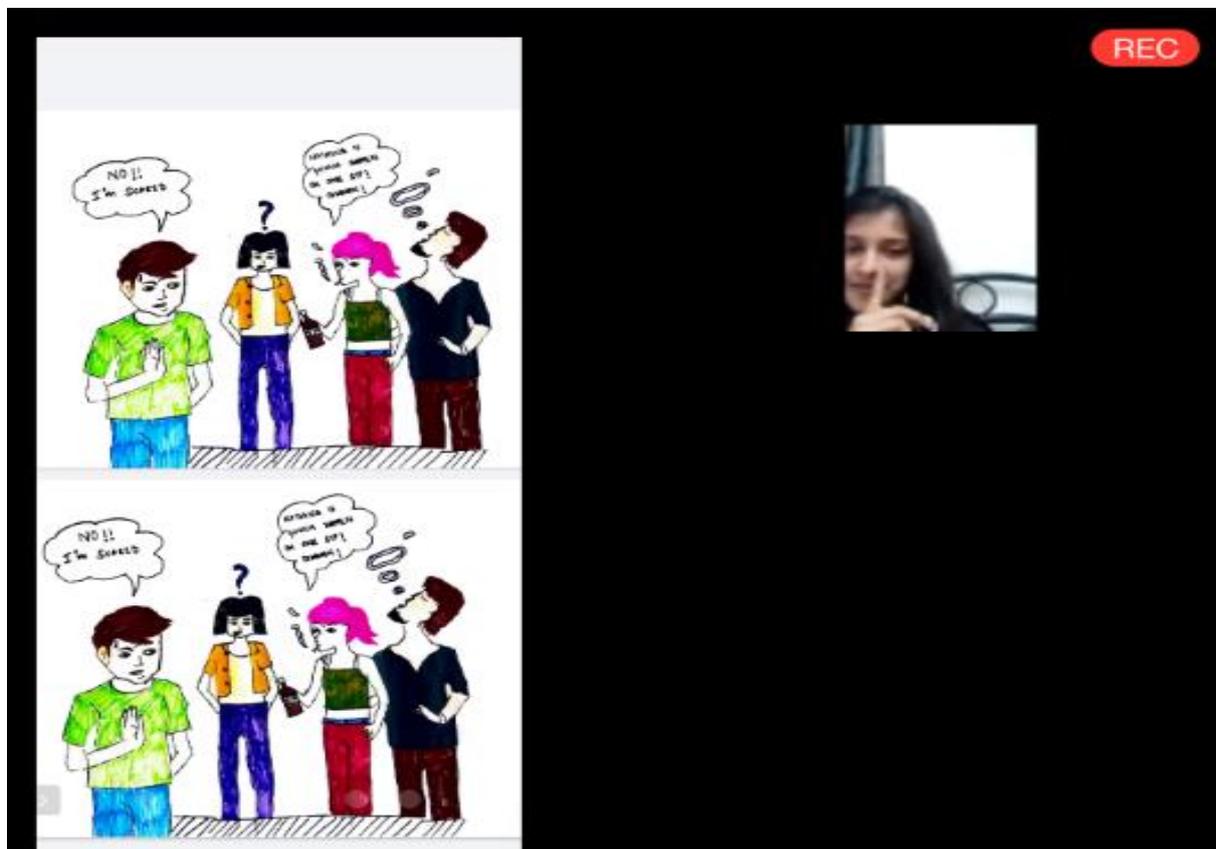
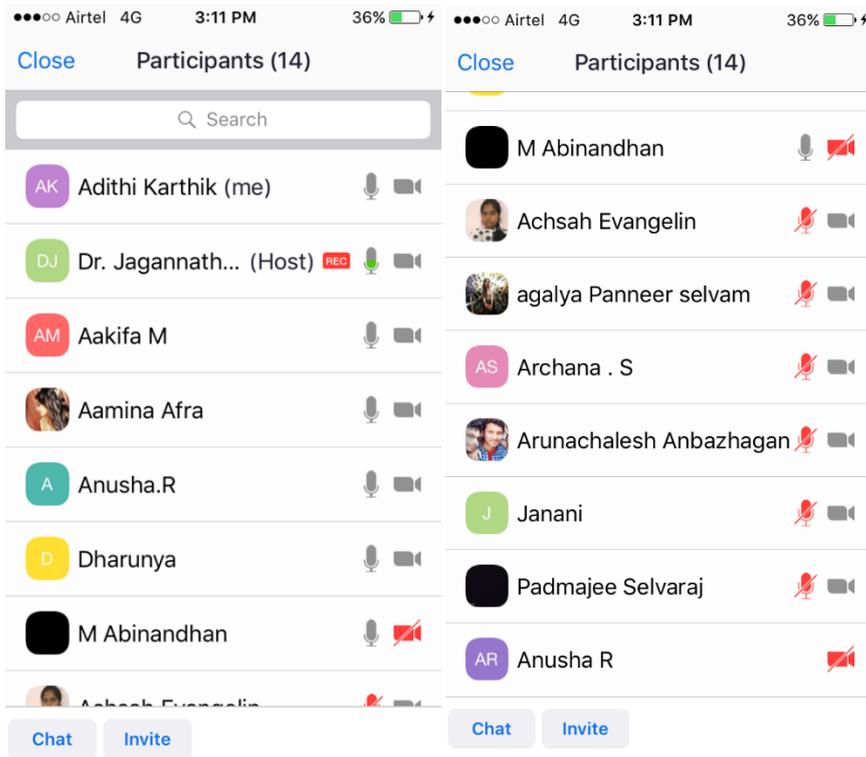
**Students Present: 13/13**

1. AruDharunya    2. Janani Suresh    3. Padmajee.    4. Aakifa    5. Amina Afra  
6. Abinandhan    7. Achsah Evangelin    8. Adithi    9. Agalya    10. Akshayaa  
11. Anusha.R    12. Archana.S    13. Arunachalesh

**Discussion topic:** Poster presentation from students for special event “Impact of alcoholism on society.”

**Summary:**

The students of Batch A from final year (B.D.S.) discussed about our e- Special event for the day: National Alcohol Awareness Day which was celebrated from the 6<sup>th</sup> of April to the 10<sup>th</sup> of April this year. We discussed about the various auxiliaries which we intend to use in order to educate the public regarding the ill- effects of alcohol abuse. During this discussion with Dr. G. V. Jagannatha, we shared our e- posters, illustrations and obtained feedback regarding the same. This session emphasized upon the effects of Alcohol on health and social life, the AUDIT, quantification of alcohol consumption, stages of alcoholism and its implications in the field of dentistry. The importance of making Tamil posters was also emphasized upon in order to reach out to every individual of the society irrespective of their educational status. This will have a good impact on the concerned individuals leading to a positive ripple effect and lifestyle betterment.



3:10 PM Fri 10 Apr

Leave Meeting 492-968-3698 Password: 636548 Mute Stop Video Share Content Participants More

# ALCOHOL

Popular Myths and a Few Sobering Facts About America's Favorite Party Drug - Alcohol

MYTH	FACT
<b>Drinking Alcohol Destroys Brain Cells</b>	Long-term alcohol misuse, however, can lead to memory loss and other psychological impairments.
<b>Dark Beer Contains More Alcohol Than Lighter Beers</b>	Long-term alcohol misuse, however, can lead to memory loss and other psychological impairments.
<b>After Working Out, Beer is a Good Recovery Drink</b>	Consuming alcohol depletes the bloodstream of needed oxygen and the negative effects of alcohol outweigh any nutritional benefits.
<b>Coffee and Cold Showers Will Sober a Person Up</b>	It takes the liver, roughly, about an hour to process each drink. So four drinks would require four hours before the alcohol has it made its way through the body. Only time will sober a person up.
<b>Alcohol is Less Addictive Than Other Drugs</b>	A study published last year in JAMA Psychiatry found a "substantial increase in alcohol use, binge drinking and alcohol use disorder."
<b>The Younger a Person Starts Drinking, the Better They Handle Alcohol as They Age</b>	The human brain is not fully developed until the age of 25. Ask any 25-year-old and they'll tell you that being 21 is basically not being 12, but with a job and, maybe, a little more money.
<b>Taking Acetaminophen, aka Tylenol, Before Bed Will Prevent a Hangover</b>	Acetaminophen might help with an alcohol-induced headache, but the body is still going through alcohol withdrawal, aka a hangover.

Switch Camera

Participants: Arunachalesh Anbazhagan, Aamina Afra, Janani

### கர்ப்பினிகள் மது அருந்துவதால் ஏற்படும் பாதிப்புகள்

#### பி.ஆல்.ஆல்.டி. (FETAL ALCOHOL SYNDROME DISORDER)



**உடல் சிக்கல்கள்**

- குறைந்த பிறப்பு எடை
- மூளை பாதிப்புகள்
- வாய்தால் சிவநிறமாக

**அறிவார்ந்த குறைபாடு**

- கவனத்தில் சிரமம்
- அறிவேகத்தன்மை
- மன ஆரோக்கியத்தில் மன

Participants: Achsah Evangelin, Aamina Afra, agalya Panner selvam





### ALCOHOLISM AND ITS DENTAL IMPLICATIONS

**QUANTIFICATION OF ALCOHOL CONSUMPTION**

BEER	WINE	DISTILLED SPRINTS
4.5%	12%	40%

**PATIENTS**

FULL TIME ALCOHOLIC	FORMER ALCOHOLIC	FULL TIME ABSTAINER
---------------------	------------------	---------------------

Alcohol Use Disorder Identification Test (AUDIT), a 10-item Screening tool in which a score of 8 or more is considered harmful

**DRUGS**  
DRUGS TO BE PRESCRIBED WITH CARE FOR ALCOHOLIC PATIENTS

- NSAID'S
- TETRACYCLINE
- WARFARIN
- COPOLICISORINS
- METFORMIN
- RETINOLIC ACID

**ILLUSTRATIONS**

3:17 29% /

← Padmajee.s (NATIONA... 1/4

**ALCOHOL** *Disg P 6, 91*

**BETWEEN YOU...**

Padmajee Srinivas  
Anusha R  
Iqbal Farooq Siddiqi

3:20 28% /

← Dharunya special even...

**தீவிரமான மருத்துவ நெடிரி**

Padmajee Srinivas  
Dharunya  
Anusha R

Airtel 4G 3:35 PM 40%

492-968-3698 Password: 636548 Leave

**எத்தனாய் மற்றும் மெத்தனாய் விளைவுகள்**

**எத்தனாய்**

- உயர்நிலை மனநிலை
- உயர்நிலை மனநிலை
- உயர்நிலை மனநிலை

**மெத்தனாய்**

- உயர்நிலை மனநிலை
- உயர்நிலை மனநிலை
- உயர்நிலை மனநிலை

**REPORT ON E-DISCUSSION FOR CLINICAL POSTING-10.04.2020**

**SESSION -I (11.10-12.00 Noon)**

**Staff In charge:** Dr N Nagappan,

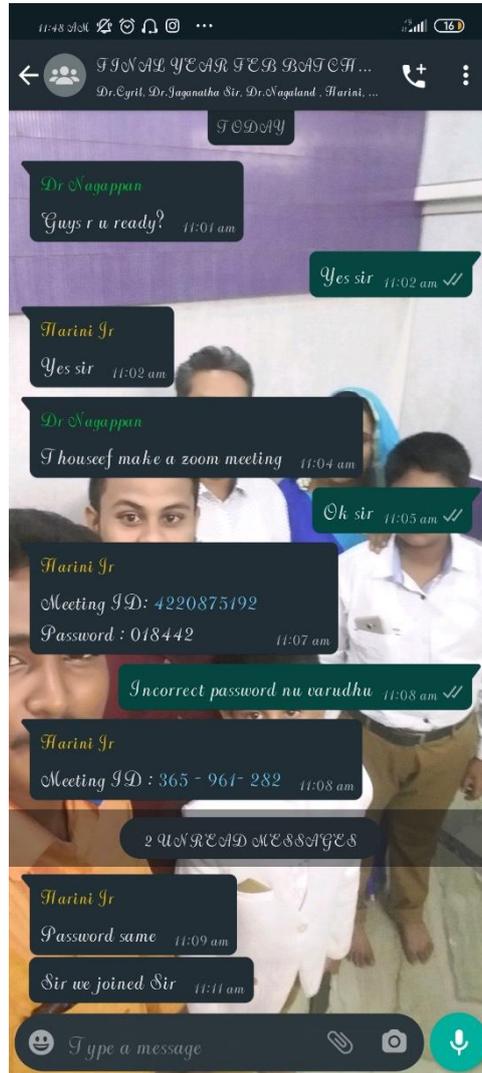
Dr H Cyril Benedict

**Students:** IV Year Feb Batch

1. Thouseef Ahmed
2. Harini Prabha

**Discussion topic:** Case Based Scenario Test

The following contents were covered for the discussion class viz., Cases about Sensitivity of teeth, ART, P & F Sealant, Fluorosis and assignments given. All the students were present for the discussion class.



Zoom Meeting

Recording

Participants (4)

- benedict.cyril (Me)
- Harini Prabha (Host)
- Dr N Nagappan
- Thouseef Ahmed

Case Based Scenario [Protected View] - Microsoft PowerPoint (Product Activation Failed)

File Home Insert Design Transitions Animations Slide Show Review View

Protected View This file originated from an Internet location and might be unsafe. Click for more details. Enable Editing

Slides Outline

1 A 14 year old female patient complains of brown staining on U/L back teeth for the past 3 months. What is the treatment?

2 A 14 year old male patient complains of stained teeth in U/L right back teeth region for the past 3 months. What is the treatment?

3 A 14 year old male patient complains of stained teeth in U/L right back teeth region for the past 3 months. What is the treatment?

4 A 14 year old male patient complains of stained teeth in U/L right back teeth region for the past 3 months. What is the treatment?

Chettinad  
Dental College & Research Institute

- A 14 year old male patient complains of stained teeth in U/L right back teeth region for the past 3 months
- M/H : Nil
- D/E: Cal – Nil, Stains –Mild, Caries in fissure: 46,47,48
- Treatment?

Slide 3 of 5 "Office Theme" English (India) 67%

Invite Mute Me Raise Hand

Type here to search

11:29 AM 10-04-2020

Zoom 40-Minutes

You are viewing Harini Prabha's screen

View Options

Participants (4)

- benedict.cyril
- Harini Prabha
- Thouseef Ahmed
- Dr N Nagappan

Case Based Scenario [Protected View] - Microsoft PowerPoint (Product Activation Failed)

File Home Insert Design Transitions Animations Slide Show Review View

Protected View This file originated from an Internet location and might be unsafe. Click for more details. Enable Editing

Slides Outline

3 A 14 year old male patient complains of stained teeth in U/L right back teeth region for the past 3 months. What is the treatment?

4 A 14 year old male patient came for routine dental check up

5 A 14 year old male patient complains of stained teeth in U/L right back teeth region for the past 3 months. What is the treatment?

Chettinad  
Dental College & Research Institute

- A 21 year old male patient came for routine dental check up
- M/H: Nil
- D/E: Cal & Stains –Mild, Dental Caries in 46,47,48, 26,36,16,17
- Treatment Done
- Preventive Treatment?

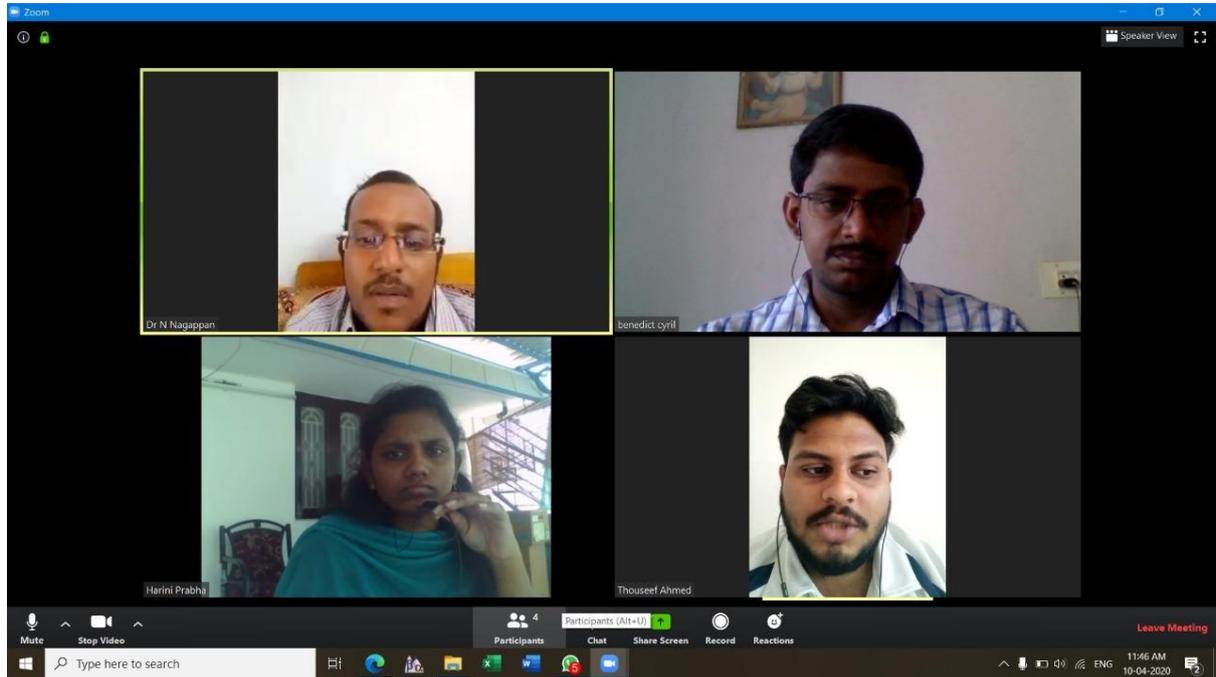
Mute Stop Video

Participants 4 Chat Share Screen Record Reactions

Type here to search

11:32 AM 10-04-2020

Leave Meeting



**REPORT ON E-DISCUSSION FOR CLINICAL POSTING-10.04.2020**

**SESSION -II (02.00 to 02.30 pm)**

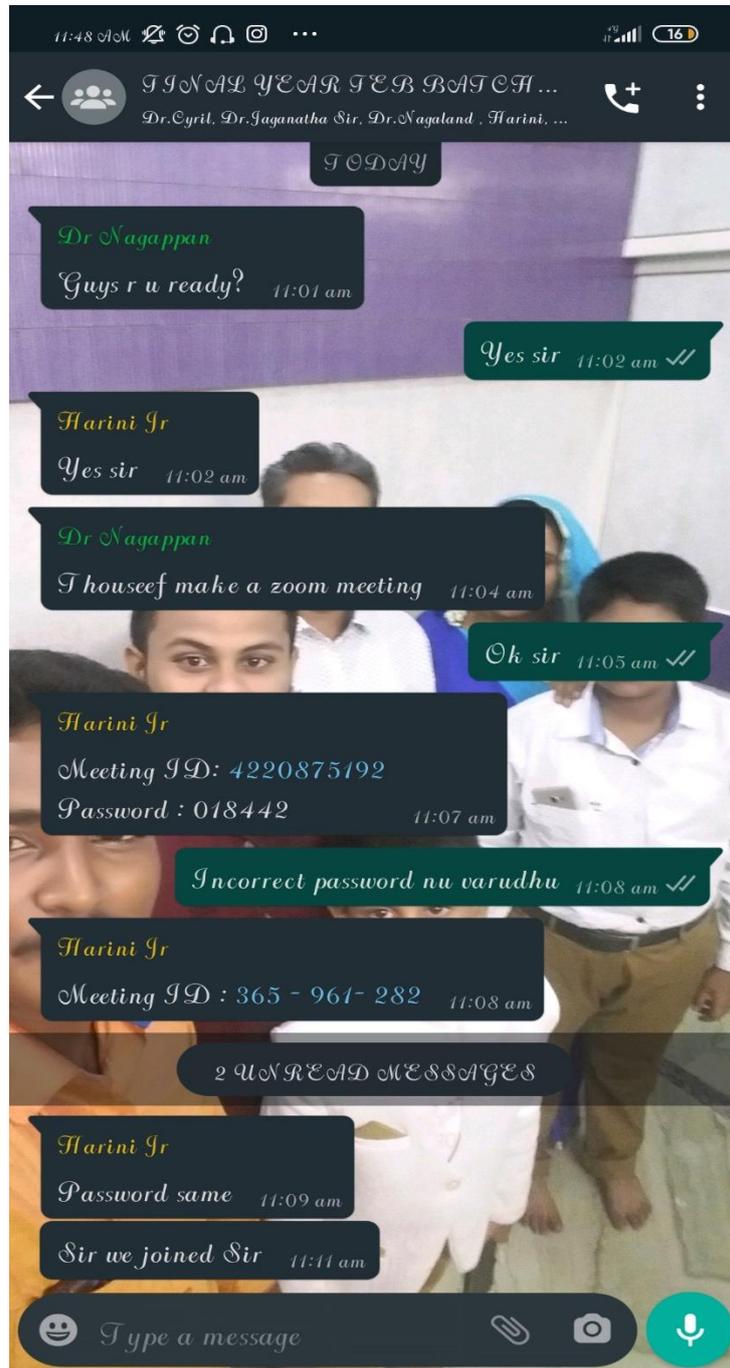
**Staff In charge:** Dr N Nagappan,

**Students:** IV Year Feb Batch

1. Thouseef Ahmed
2. Harini Prabha

**Discussion topic:** Case Scenario Test

The following contents were covered for the discussion class viz., Treatment of fluorosis, ART Procedure, Treatment for sensitivity teeth, Pit & Fissure Sealant and assignments given. All the students were present for the discussion class.



*Close* *Participants (3)*



*Thouseef Ahmed (me)*



*Harini Prabha (host)*



*Dr N Nagappan*



365-961-282 *Leave*  
Password: 018442  
Recording

*Thouseef Ahmed*

*Harini Prabha*

*Dr N Nagappan*

Mute Stop Video Share Participants More

**REPORT FOR THEORY CLASS (AUGUST BATCH) ON 11.04.2020**

**Staff In charge:** Dr Jagannatha

**Student in-charge :** U.Prashanth

**Students:** Final year BDS- August Batch

**Theory class topic:** Epidemiology of Oral Cancer

**Students attended:** 78/78

**Time:** 8.30 – 9.45 am

**Class Summary:**

Introduction about what is malignancy, oral squamous cell carcinoma, premalignant lesions and conditions of the oral cavity was given. The prevalence and incidence of oral cancer globally and in India was elucidated. The common risk factors of oral cancer in the epidemiological triad of host, agent and environmental factors were classified. The key risk factors like tobacco, alcohol and their role in carcinogenicity of oral cavity were explained. The various forms of smokable and chewable tobacco and their unique role in the site specific role in the carcinoma of oral cavity were briefed. The tenth version of International Classification of Diseases for oral cancer (ICD-10-CM 00-06) was mentioned. The strategies for high risk approach and whole population approach in raising awareness of the community and the need for emphasising ‘oral self-examination’ (to recognise the warning signals of oral cancer) for the individual tobacco user at the clinical practice along with strategies of tobacco counselling were explained. The students were encouraged to find the latest information from regarding the following topics from reliable sources.

1. Discuss in detail about how the tobacco and alcohol plays a role in causing cancer.
2. Various legislation acts in India against the usage of tobacco.
3. Challenges for dentists in educating community/individual against tobacco usage.



Close Participants (78)

Search

- prasanth (me)
- Dr. Jagannatha GV (host)
- Nehrthika Kumaresan
- Padmajee Selvaraj
- Aakifa M
- Aamina Afra
- Achsah Evangelin
- Adithi Karthik
- agalya Panneer selvam

agalya Panneer selvam

- Akshayaa Shankar
- Anusha R
- Archana . S
- Arunachalesh Anbazhagan
- Ateeq Ahamed
- Balaji's iPhone
- Balan Edward
- Chandhni's iPhone
- Deepika Ramachandra Mur...

Chats Invite Chats Invite

Close Participants (78)

- Deepika Ramachandra Mur...
- Dharunya
- Gautham B
- Gowtham PD
- Harish P
- Hema Suresh
- Janani
- Jaya Kumar
- Jayabalan C
- Jineesh M

Jineesh M

- Johnvee S
- Kadambari Ramaswamy
- Kanchana Mala
- Kauvya Karunanidhi
- Kishan Kumar
- Kudiarasi Rajendran
- Lakshika Sree
- Lalitha Choudhary
- Logesh Ram

Chats Invite Chats Invite

Close Participants (78)

- Logesh Ram
- M Abinandhan
- M.LakshmiPriya
- Madhu Bala Sermarajan
- Maha srinithi Selvaraj
- Meghana
- Munira Begam
- Naafia Fathima
- Namarrthaa Sre
- Nawin Subhaganesh

Nawin Subhaganesh

- Nawin Subhaganesh
- Neha Naomi
- Padmajaa Krishnan
- Pavithra Harikrishnan
- Pavithra lakshmi N
- Pavithra Rajkumar
- Pavithra RathinaSwamy
- Prabhavathi.s
- Priya Darshini
- Rakshanaa Jeevan

Chats Invite Chats Invite

Close Participants

- Rakshanaa Jeevan
- Ram Prasath
- Ramu Ganesan
- Ranjani Srinivasan
- Sai Aditiya
- Sanjana Dev
- Sathiya Ganesan
- Shindhuja N
- Shivani
- shruthi priya

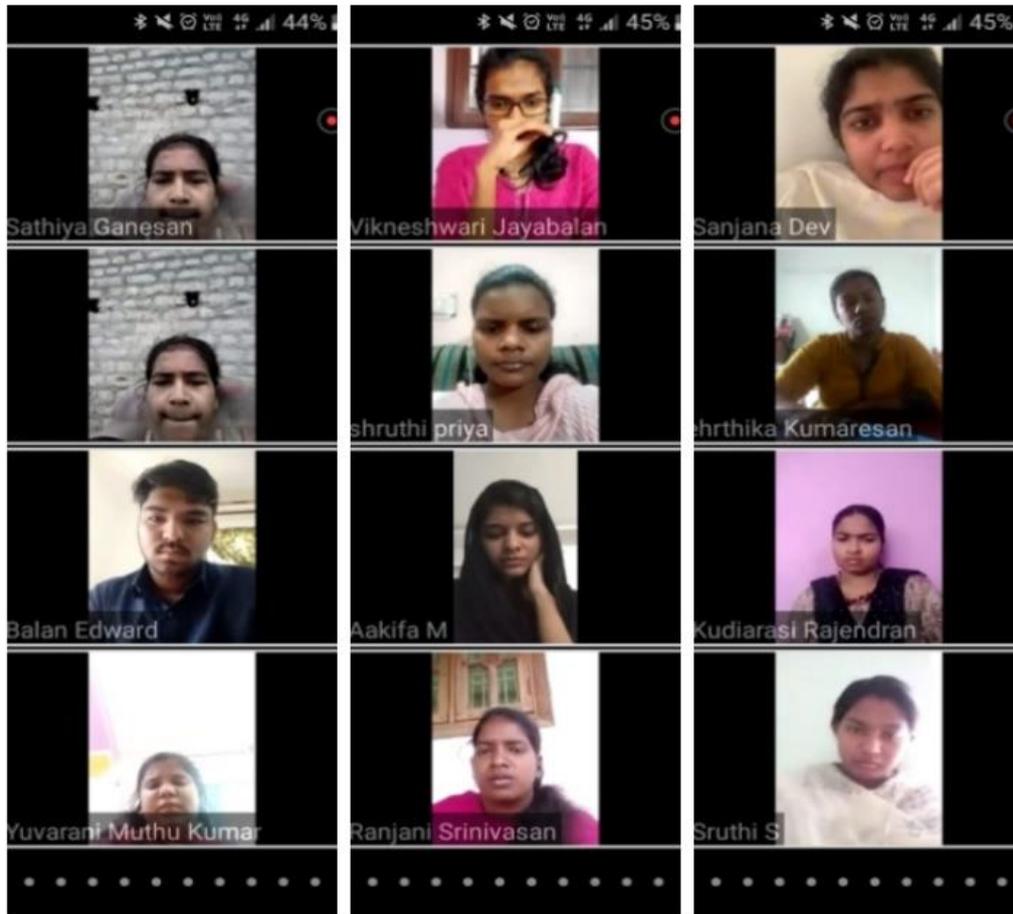
shruthi priya

- shruthi priya
- Shweta Ranjith
- Sneha D
- Sophia srikanth
- Sowmya Natarajan
- Sruthi S
- Suba Keerthi
- Subashini Natarajan
- Sureka Varatharaj
- Surya Nandakumar

Suba Keerthi

- Subashini Natarajan
- Sureka Varatharaj
- Surya Nandakumar
- Tamil Selvan M D
- Varshini Venkat
- Vikneshwari Jayaba
- Vikraman J
- Vishalini Mohan
- Yuvarani Muthu Kur

Chats Chats Chats





**Chettinad**

Dental College & Research Institute

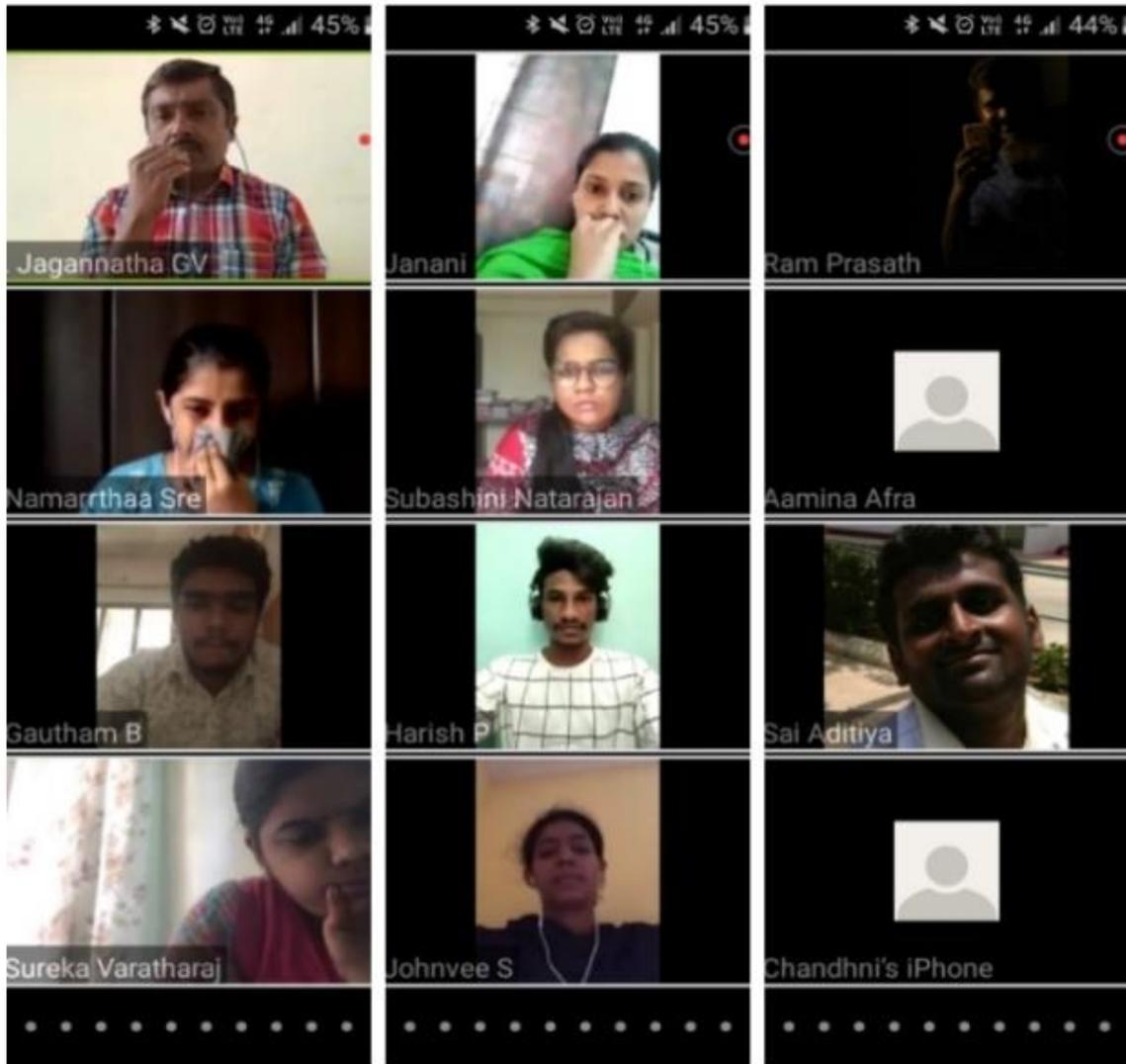
 <p>Yuvarani Muthu Kumar</p>	 <p>Ramu Ganeshan</p>	 <p>Deepika Ramachandra Murali</p>
 <p>Surya Nandakumar</p>	 <p>Suba Keerthi</p>	 <p>Logesh Ram</p>
 <p>Pavithra Harikrishnan</p>	 <p>Hema Suresh</p>	 <p>Lakshika Sree</p>
 <p>Shindhuja N</p>	 <p>Dharunya</p>	 <p>Varshini Venkat</p>

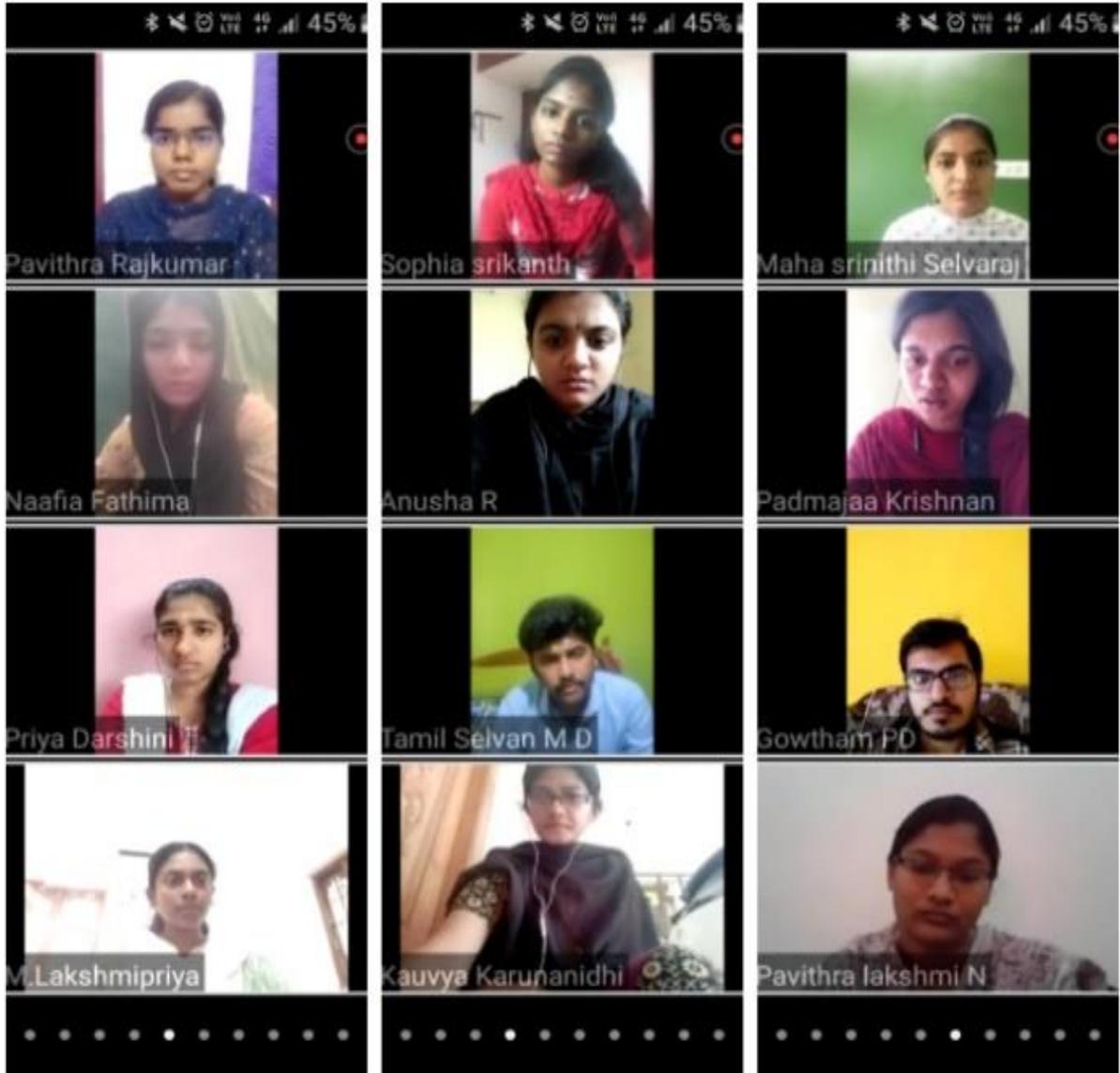


**Chettinad**

Dental College & Research Institute









**Chettinad**

Dental College & Research Institute

The screenshot shows a Zoom meeting grid with 12 participants. The participants are arranged in a 4x3 grid. The names of the participants are: Prasanth, Pavithra Rajkumar, Madhu Bala Sermarajan, Achsah Evangelin, Naafia Fathima, Ateeq Ahamed, Agalya Panneer selvam, Priya Darshini, Munira Begam, Jineesh M, M.Lakshmipriya, and Rakshanaa Jeevan. The bottom control bar includes icons for Stop Video, Share, and Participants (with a red notification bubble). The top status bar shows battery levels of 46%, 45%, and 45% for the first three columns.

492-968-3698 Password: 636548 Prasanth	Pavithra Rajkumar	Madhu Bala Sermarajan
Achsah Evangelin	Naafia Fathima	Ateeq Ahamed
Agalya Panneer selvam	Priya Darshini	Munira Begam
Jineesh M	M.Lakshmipriya	Rakshanaa Jeevan

Stop Video   Share   Participants

Zoom

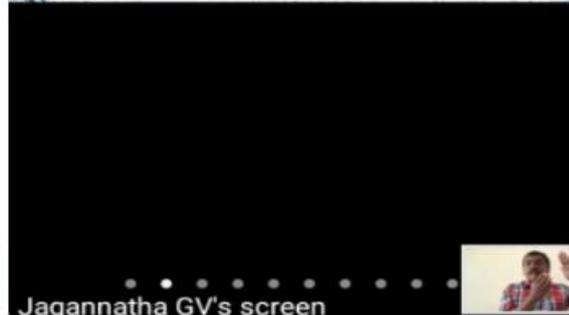
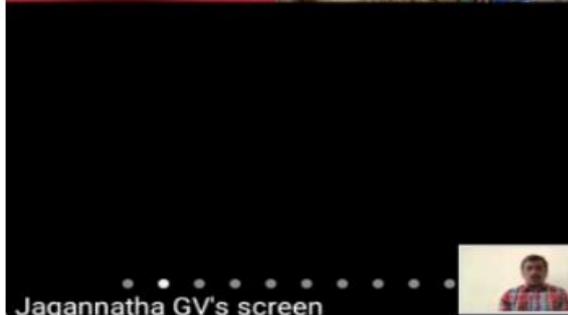
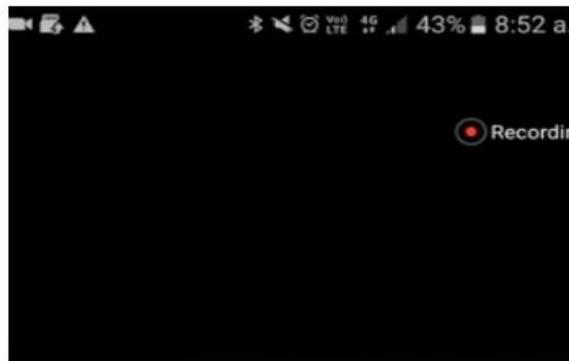
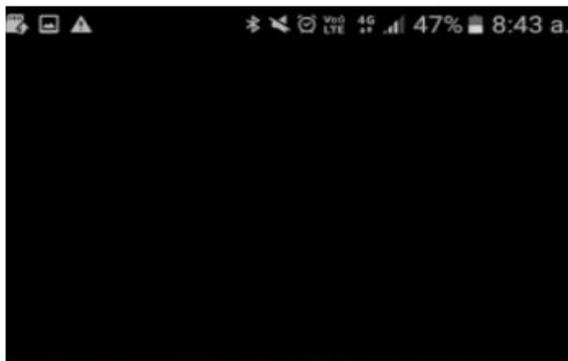
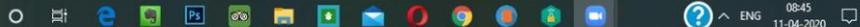


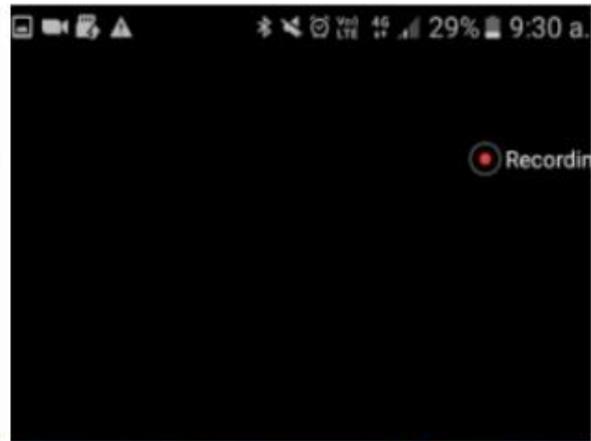
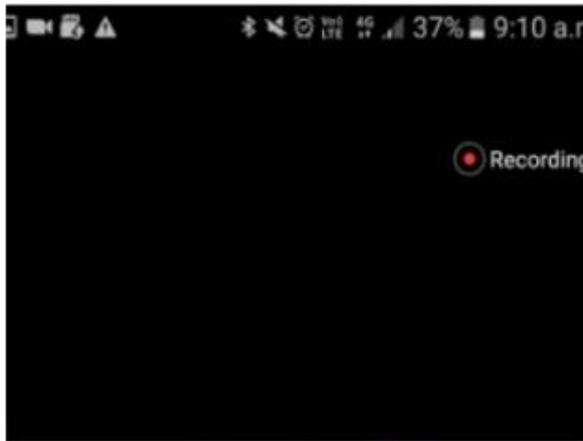
Recording

## SYNOPSIS

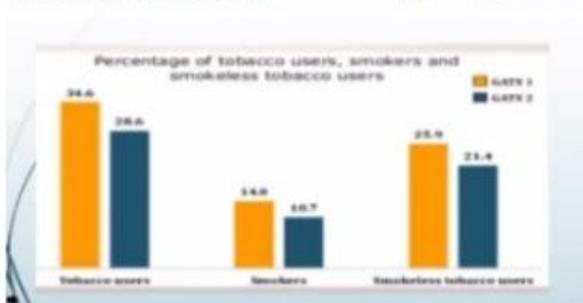
- ▶ INTRODUCTION
- ▶ GLOBAL SCENARIO OF ORAL CANCER
- ▶ SPECTRUM OF ORAL CANCER IN INDIA
- ▶ EPIDEMIOLOGICAL STUDIES
- ▶ ETIOLOGY AND RISK FACTORS
- ▶ PRECANCEROUS LESIONS AND CONDITIONS
- ▶ STAGING OF ORAL CANCER
- ▶ PREVENTION OF ORAL CANCER
- ▶ CANCER REGISTRATION IN INDIA
- ▶ CONCLUSION
- ▶ REFERENCES
- ▶ PREVIOUS YEAR QUESTIONS

Type here to search

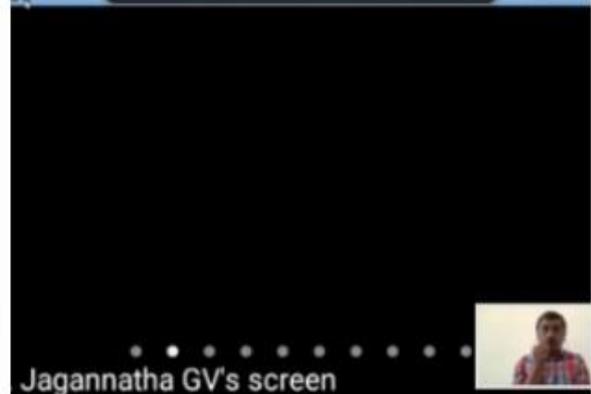


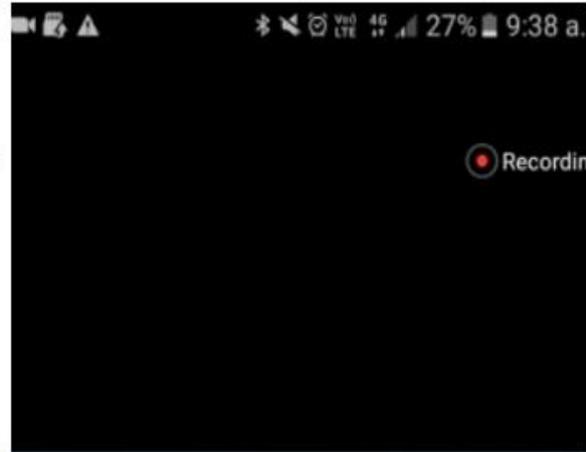
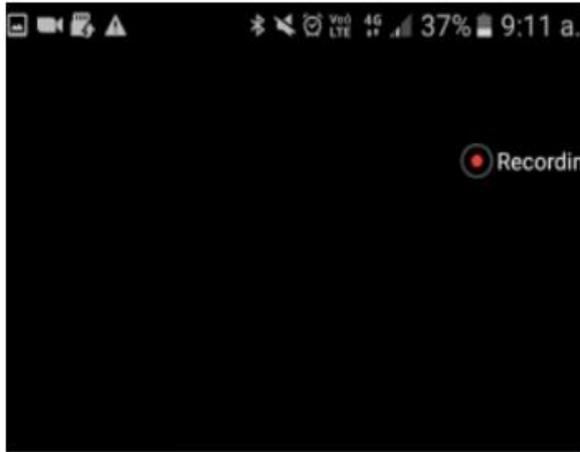


**OBAL ADULT TOBACCO SURVEY  
 ATS-2) INDIA (2016-2017)**

**PRECANCEROUS CONDITION**



**HOST FACTORS**

Chettinad  
Dental College & Research Institute

It is classified as:

◇ **DEMOGRAPHIC CHARACTERISTICS:**

1) **GENDER: Twice** Common in men than in women due to personal habit

**INCIDENCE AND MORTALITY OF ORAL CANCER IN INDIA**



Gender	Incidence (per 10,000 population)	Mortality (per 10,000 population)
Male	~10	~8
Female	~5	~4

**GUIDE TO COUNSELING FOR TOBACCO CESSATION (5A'S)**

- Ask - use of tobacco
- Advise - non users to never use and users to quit
- Assess - the patient readiness to quit
- Assist - with quitting
- Arrange - for follow ups

Use of Pharmacotherapy

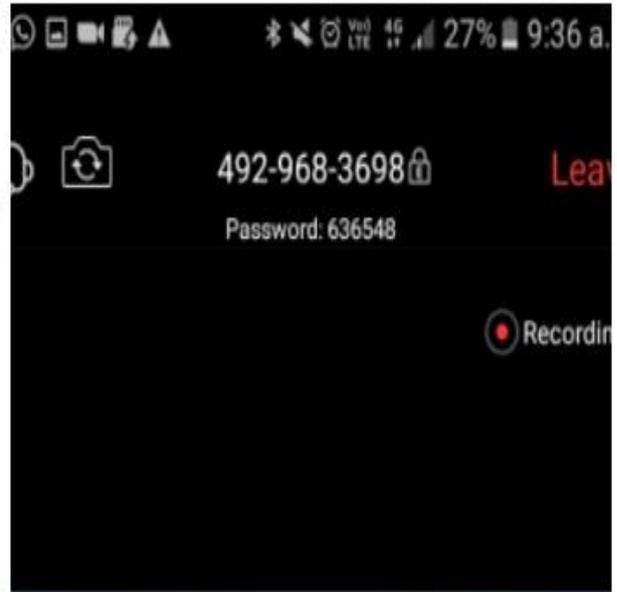
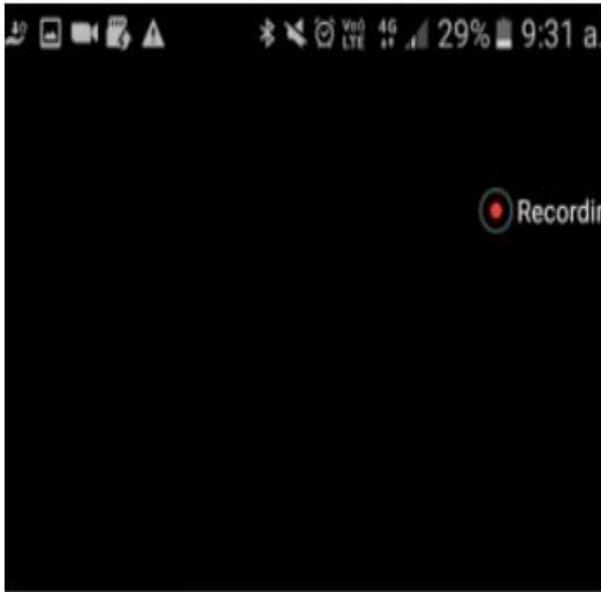
- Nicotine replacement therapy
- Antidepressants (Selegiline, Clonidine)






**Chettinad**

Dental College & Research Institute



### PREVENTION OF ORAL CANCER



**REGULATORY APPROACH**

- 1596-GOVT OF JAPAN EDICT AGAINST TOBACCO USE
- IN INDIA-1975-CIGARETTE ACT ESTABLISHED
- COPTA ACT

**SERVICE APPROACH**

- PRIMARY GOAL- SCREENING AND EARLY DETECTION
- DIAGNOSTIC METHODS SUCH AS BIOPSY, EXFOLIATIVE CYTOLOGY AND OTHERS

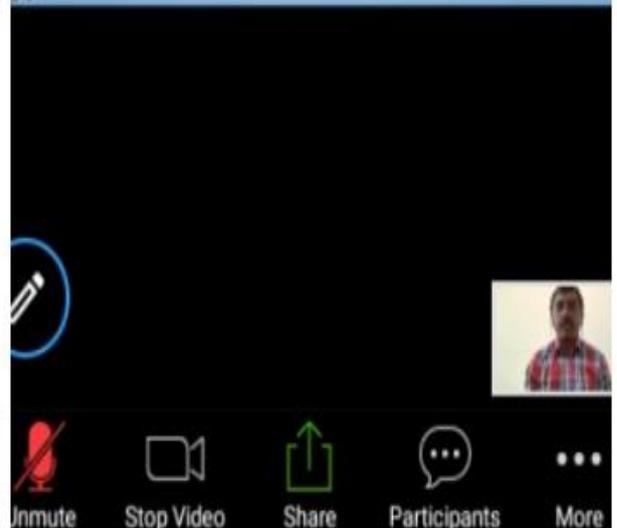
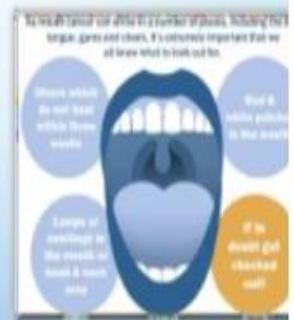
**EDUCATIONAL APPROACH**

- FOUR STAGES:
  1. AWARENESS
  2. INITIATION
  3. HABITUATION
  4. MAINTENANCE

### DANGER SIGNALS



- Any persistent scaly white patch
- Any lesion which increase in size
- Non healing ulcer
- Non healing extraction socket
- Facial asymmetry
- Oral numbness or pain during jaw movements.



## REPORT ON THEORY CLASS (FEBRUARY BATCH) ON 11.04.2020

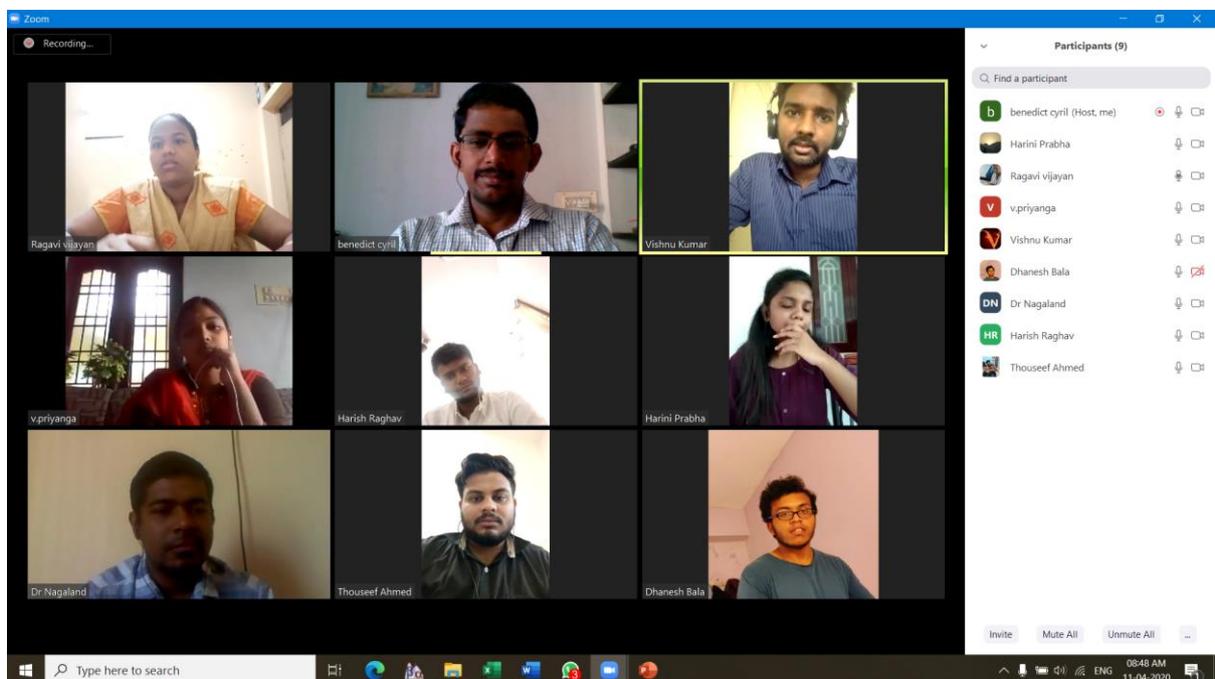
**Staff In charge:** Dr N Nagappan,

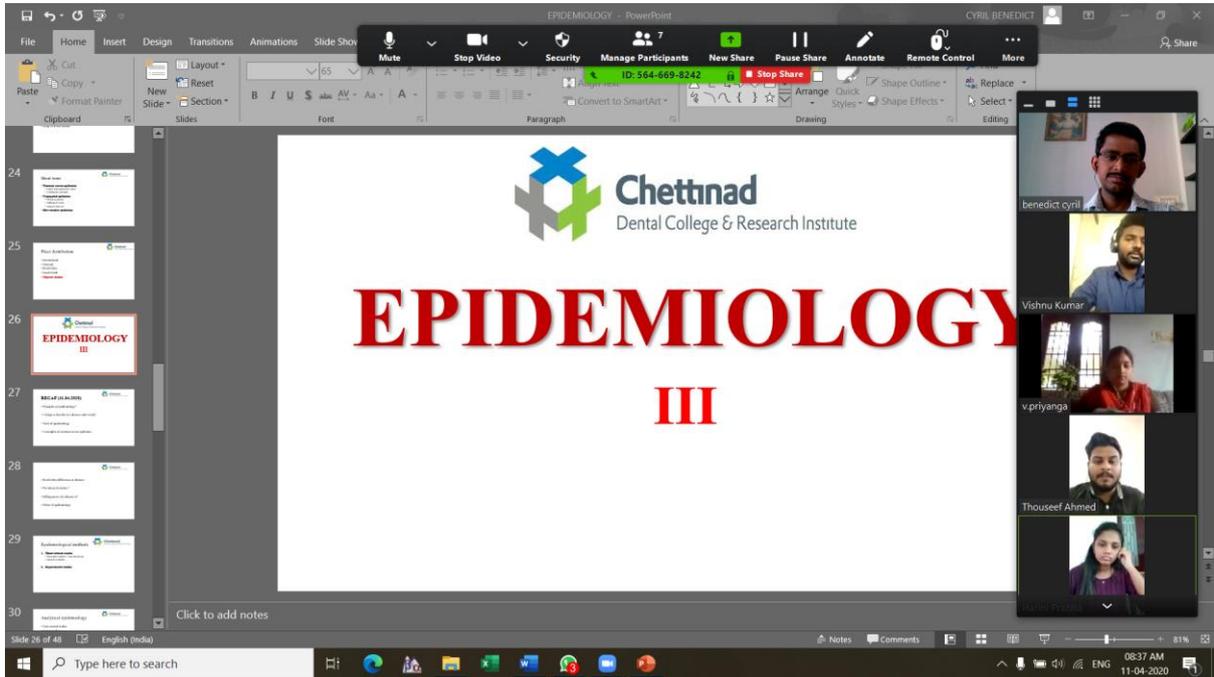
**Students:** IV Year Feb Batch (7/7)

**Number of students attended:** 7/7

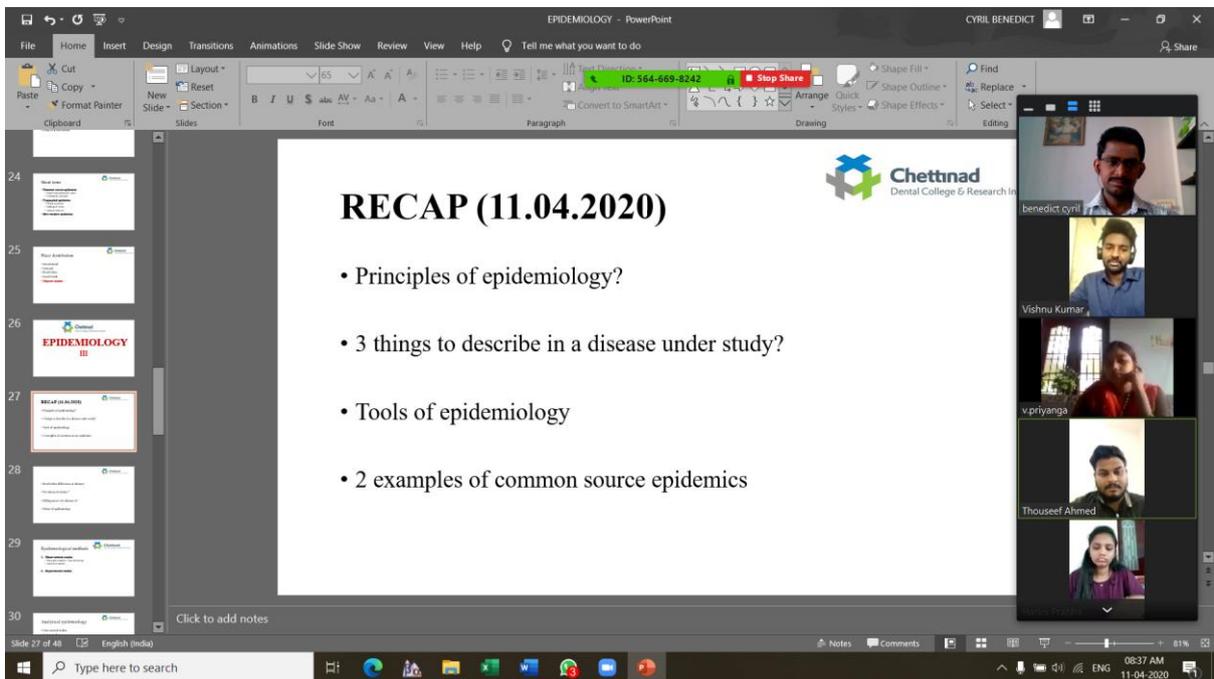
**Discussion topic:** Epidemiology-III

The following contents were covered for the theory class after a short recap of the previous class' topics: Case control study :- Steps in case control study, selection of cases and controls, sources of selection of cases and controls, matching for cases, rules for case controls study, strength of association using odds ratio, advantages and disadvantages of case control study.





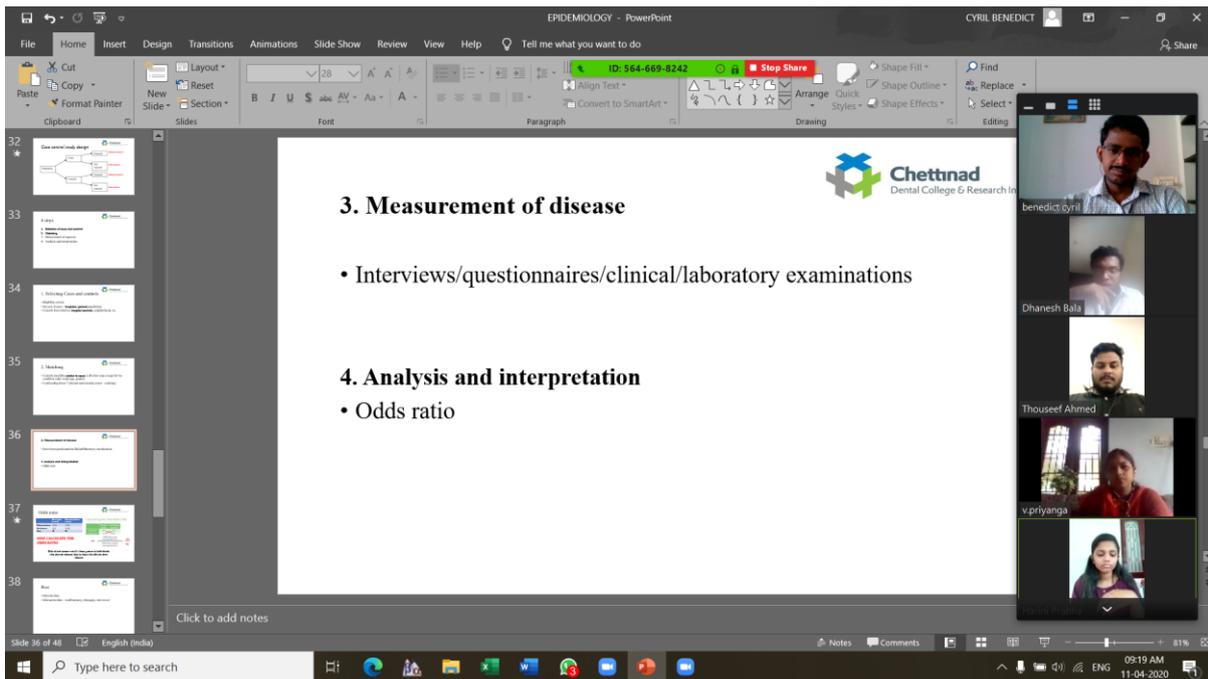
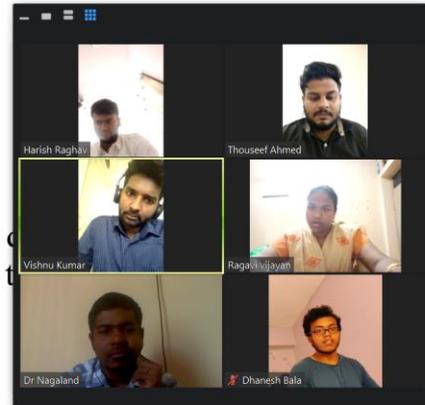
The screenshot shows a Zoom meeting in progress. The main window displays a PowerPoint slide with the Chettinad Dental College & Research Institute logo at the top. The slide title is "EPIDEMIOLOGY III" in large, bold, red letters. The Zoom interface includes a top toolbar with options like Mute, Stop Video, Security, Manage Participants, New Share, Pause Share, Annotate, and Remote Control. A vertical sidebar on the right shows five participants: benedict.cyril, Vishnu Kumar, v.priyanga, Thouseef Ahmed, and a woman. The bottom status bar shows "Slide 26 of 48", "English (India)", and the time "08:37 AM 11-04-2020".



The screenshot shows a Zoom meeting in progress. The main window displays a PowerPoint slide titled "RECAP (11.04.2020)". The slide content includes a list of bullet points: "Principles of epidemiology?", "3 things to describe in a disease under study?", "Tools of epidemiology", and "2 examples of common source epidemics". The Zoom interface is similar to the previous screenshot, showing the top toolbar, a vertical sidebar with five participants, and the bottom status bar indicating "Slide 27 of 48" and the time "08:37 AM 11-04-2020".

# Analytical epidemiology

- **Case-control studies**
- **Cohort studies**
  
- Primary aim is to **establish the cause** of the disease  
the **association** between the **risk factor** and the disease



EPIDEMIOLOGY - PowerPoint

File Home Insert Design Transitions Animations Slide Show Review View Help Tell me what you want to do

Clipboard Paste Cut Copy Format Painter New Slide Section Slides

Font Paragraph Drawing Editing

Shape Fill Shape Outline Shape Effects Arrange Quick Styles

Find Replace Select

Chettinad Dental College & Research Institute

### 3. Measurement of disease

- Interviews/questionnaires/clinical/laboratory examinations

### 4. Analysis and interpretation

- Odds ratio

Slide 36 of 48 English (India) 09:19 AM 11-04-2020

Zoom Meeting: ID: 564-669-8242 Stop Share

Participants: benedict cyril, Dhanesh Bala, Thouseef Ahmed, v.priyanga

## REPORT ON E-DISCUSSION FOR CLINICAL POSTING – 11.04.2020

### SESSION-I (10.35 am -11.05 am )

**Staff In charge:** Dr.Cyril Benedict.H

**Staff attended:** Dr.Jagannatha Dr.Nagappan, Dr. Nagaland T

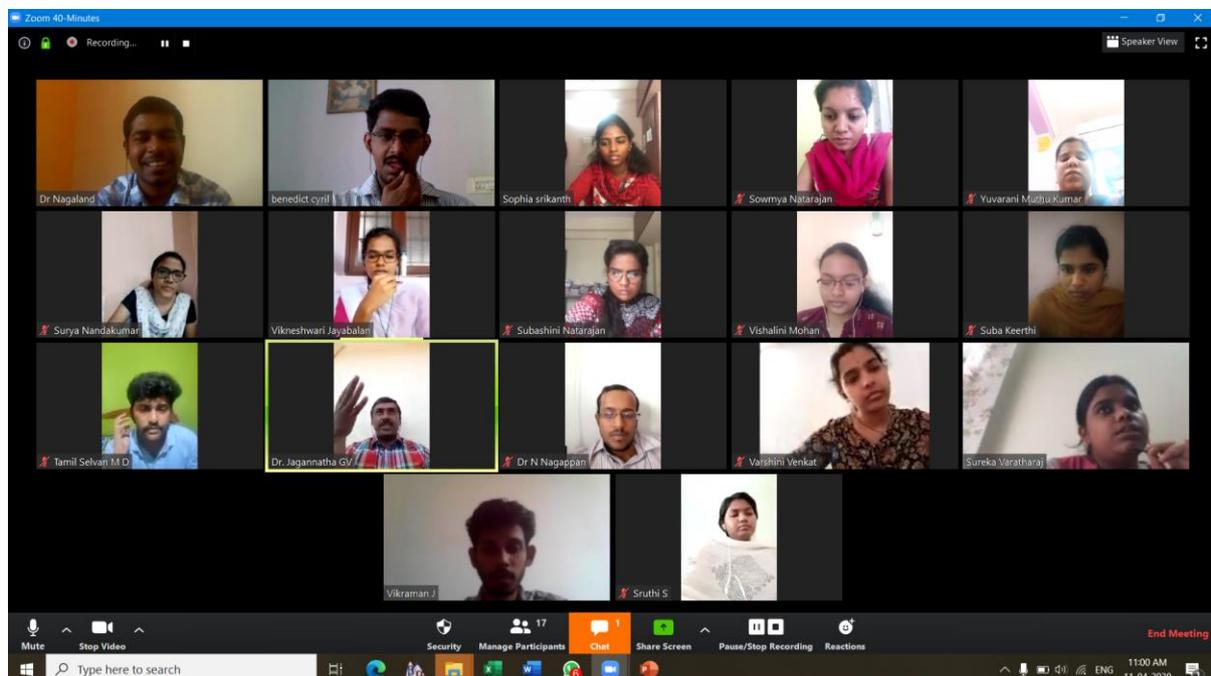
**Number of students attended:** 13/13

**Students:** F batch students – Final year BDS

1.Sophia.S 2.Sowmiya.N 3.Sruthi.S 4.Subakeerthi.T 5.Subashini.N 6.Surekha.K.V  
7.Surya.N 8.Tamil Selvan.M.D 9.Varshini.V 10.Vikneshwari.P.J 11.Vikraman.J  
12.Vishalini.M 13.Yuvarani.M

**Discussion topic:** Revision of Long cases/Case history

**Summary:** The class started with brief discussion from the Demographic details, different patient chief complaints, importance of Medical and dental history, importance of patient diet in oral health and about the Sugar scores and in detail about Extra Oral and Intra Oral examination including hard and soft tissues.



Participants (17)

Find a participant

- benedict cyril (Host, me)
- Dr. Jagannatha GV
- Dr N Nagappan
- Dr Nagaland
- Sophia srikanth
- Vikraman J
- Sowmya Natarajan
- Sruthi S
- Suba Keerthi
- Subashini Natarajan
- Sureka Varatharaj
- Surya Nandakumar
- Tamil Selvan M D
- Varshini Venkat
- Vikneshwari Jayabalan
- Vishalini Mohan
- Yuvarani Muthu Kumar

Unmute All

Windows taskbar: Type here to search, 10:59 AM, 11-04-2020

Zoom

Recording...



Windows taskbar: Type here to search, 11:00 AM, 11-04-2020

## REPORT ON E-DISCUSSION FOR CLINICAL POSTING – 11.04.2020

### SESSION-II (12.45 – 01.15 pm )

**Staff In charge:** Dr.Cyril Benedict.H

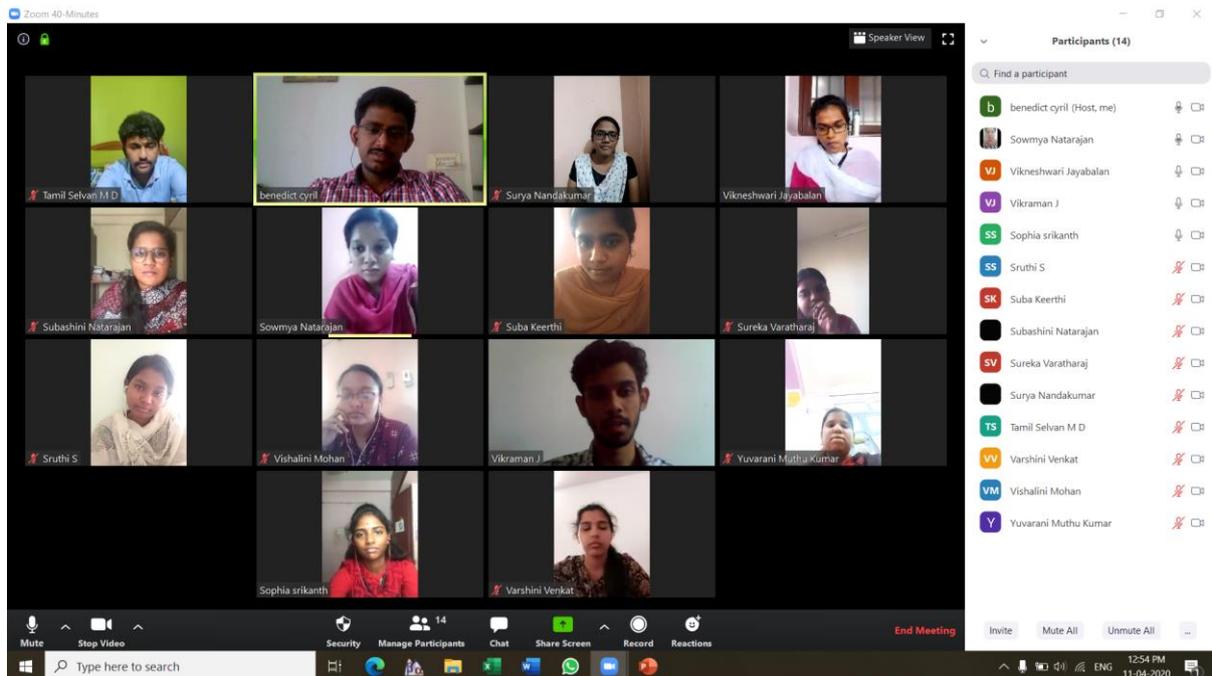
**Number of students attended:** 13/13

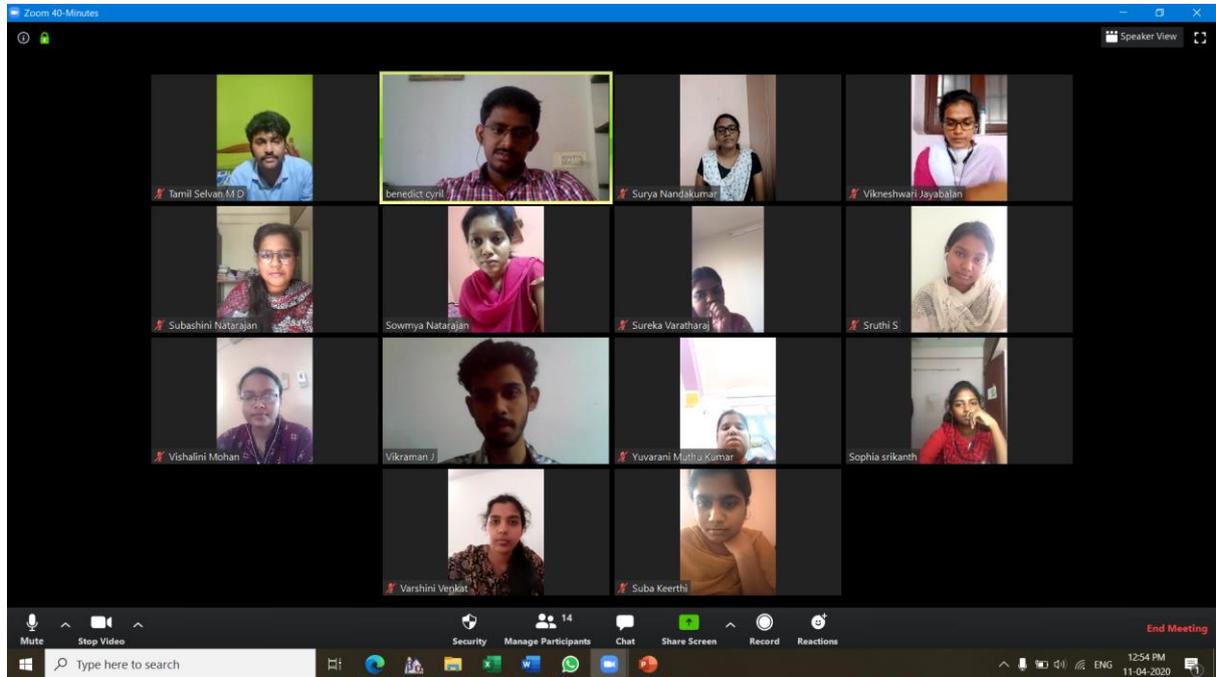
**Students:** F batch students – Final year BDS

1.Sophia.S 2.Sowmiya.N 3.Sruthi.S 4.Subakeerthi.T 5.Subashini.N 6.Surekha.K.V  
7.Surya.N 8.Tamil Selvan.M.D 9.Varshini.V 10.Vikneshwari.P.J 11.Vikraman.J  
12.Vishalini.M 13.Yuvarani.M

**Discussion topic:** General introduction to Journal articles, How to search an article in database ?

**Summary:** The class started with brief discussion from What is an article and various types of the articles. The importance of an article and how it is helpful in evidence-based dentistry was explained to the students. An introduction on How to search an article with the predictor and outcome variables (key words) and about the various journals were also discussed.





## REPORT ON E-DISCUSSION FOR CLINICAL POSTING – 11.04.2020

### SESSION-III (03.10 pm – 4.05 pm )

**Staff In charge:** Dr.Cyril Benedict.H, Dr.Nagappan

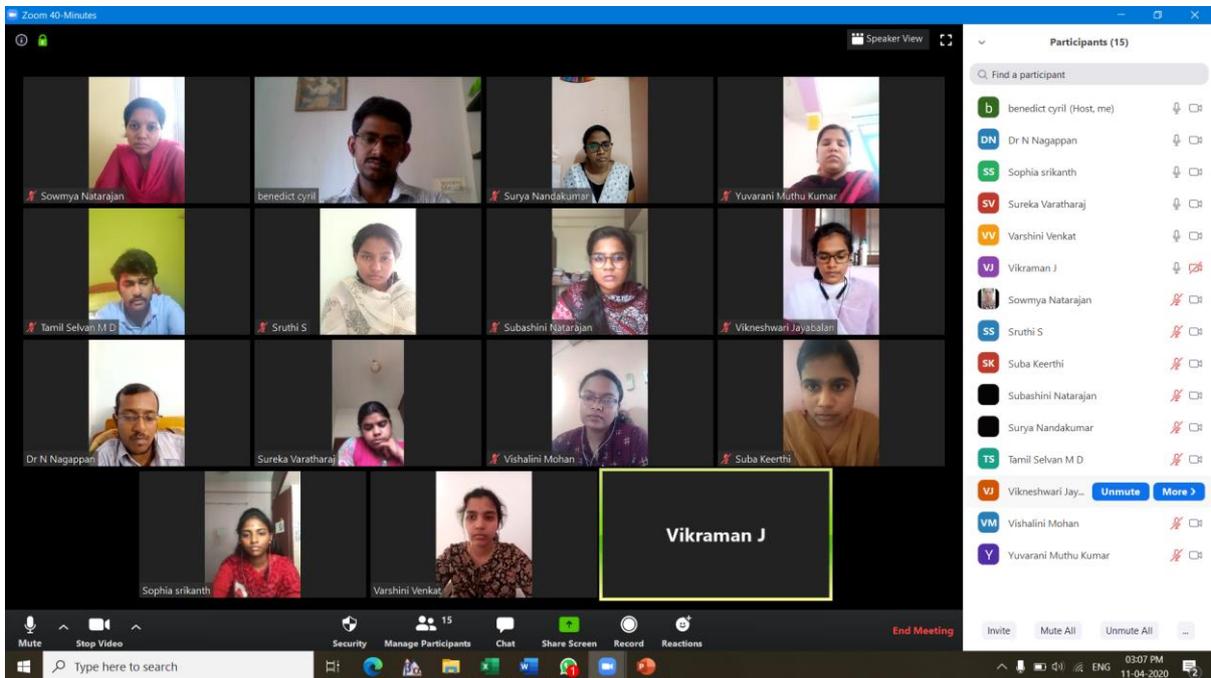
**Number of students attended:** 13/13

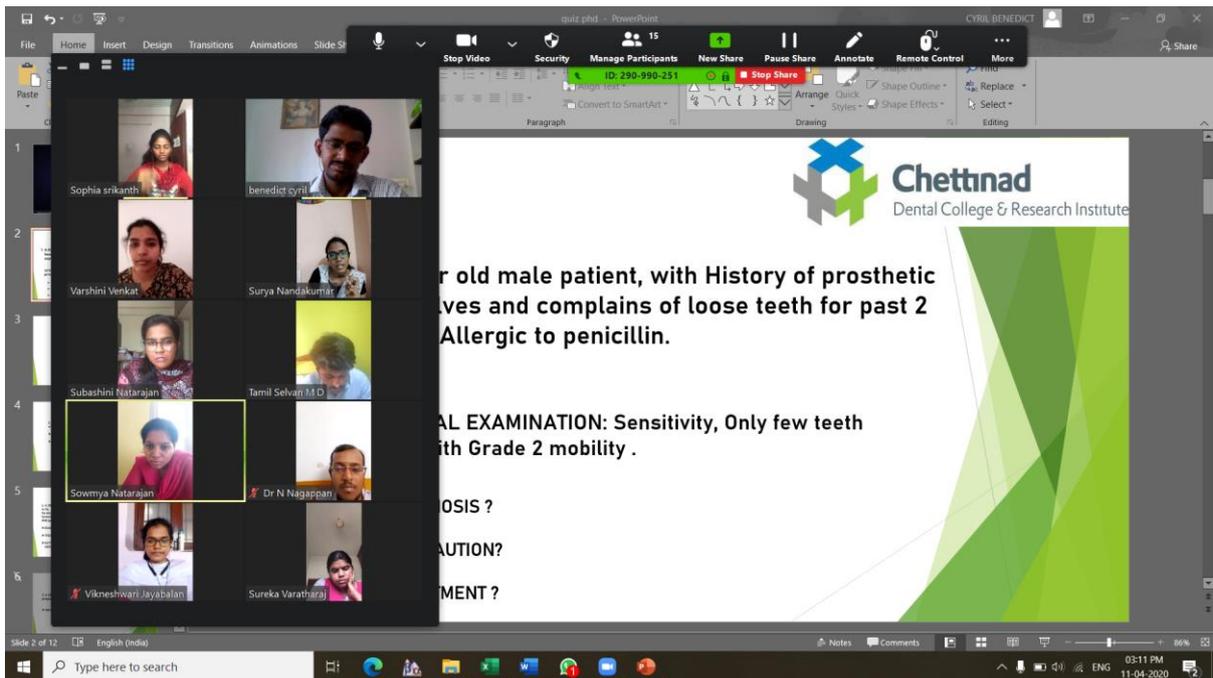
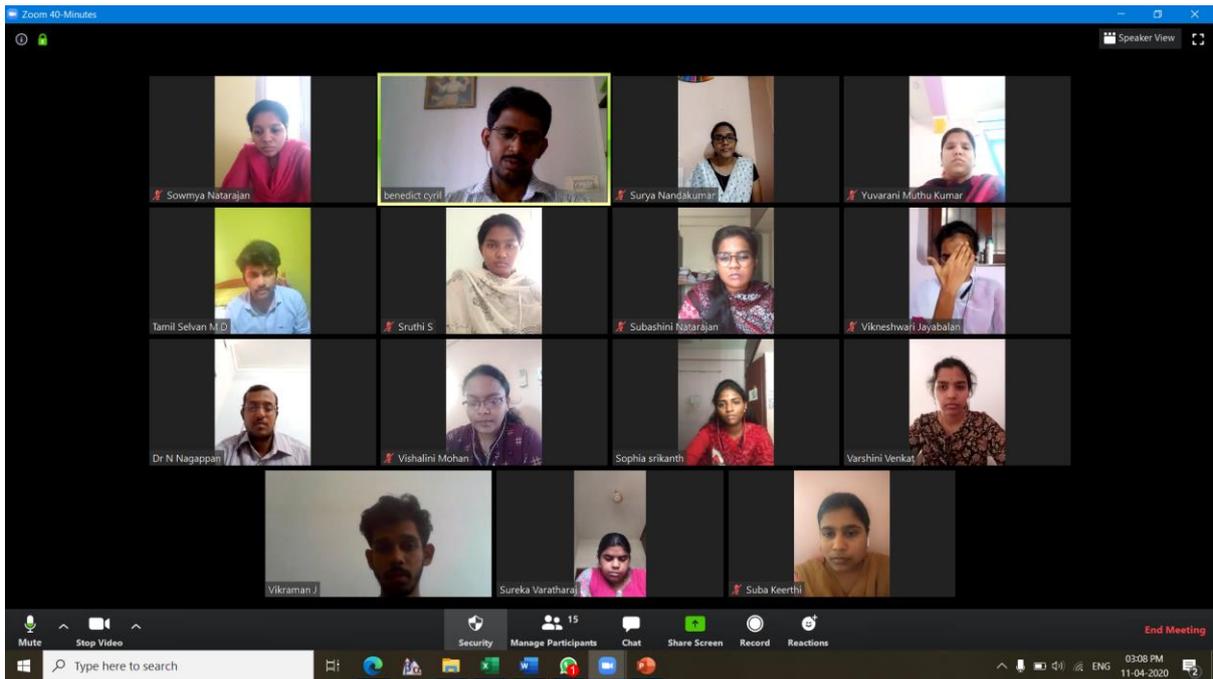
**Students:** F batch students – Final year BDS

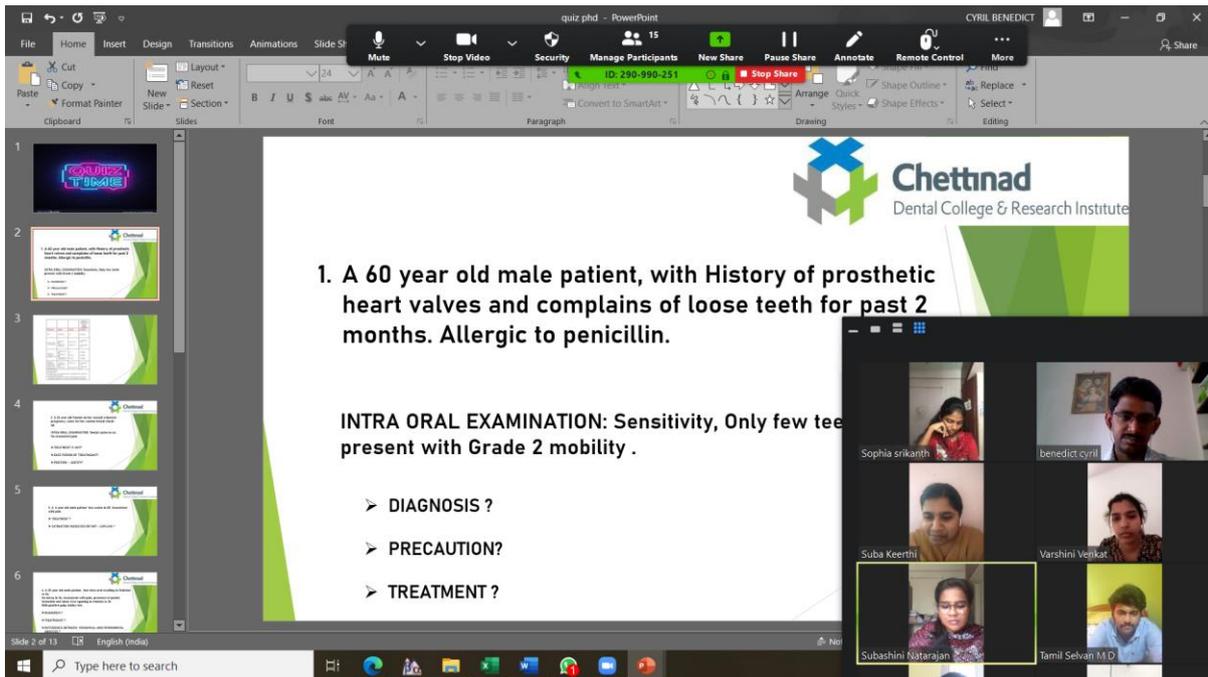
1.Sophia.S 2.Sowmiya.N 3.Sruthi.S 4.Subakeerthi.T 5.Subashini.N 6.Surekha.K.V  
7.Surya.N 8.Tamil Selvan.M.D 9.Varshini.V 10.Vikneshwari.P.J 11.Vikraman.J  
12.Vishalini.M 13.Yuvarani.M

**Discussion topic:** Quiz on Long case history and diagnosis

**Summary:** Case-scenario based Quiz was conducted and questions were asked pertaining to the long Case history. Everyone actively participated in the quiz. The questions are completely based on how to arrive at a diagnosis from the collected detailed case history and to formulate different treatment modalities from the collected detailed case history. The questions also includes how to manage a medically compromised individuals, Pediatric and Geriatric patients and pregnant/lactating women.







quiz phd - PowerPoint

File Home Insert Design Transitions Animations Slide Show

Mute Stop Video Security Manage Participants New Share Pause Share Annotate Remote Control More

ID: 290-990-251 Stop Share

1 2 3 4 5 6

**Chettinad**  
Dental College & Research Institute

**1. A 60 year old male patient, with History of prosthetic heart valves and complains of loose teeth for past 2 months. Allergic to penicillin.**

**INTRA ORAL EXAMINATION: Sensitivity, Only few teeth present with Grade 2 mobility .**

- DIAGNOSIS ?
- PRECAUTION?
- TREATMENT ?

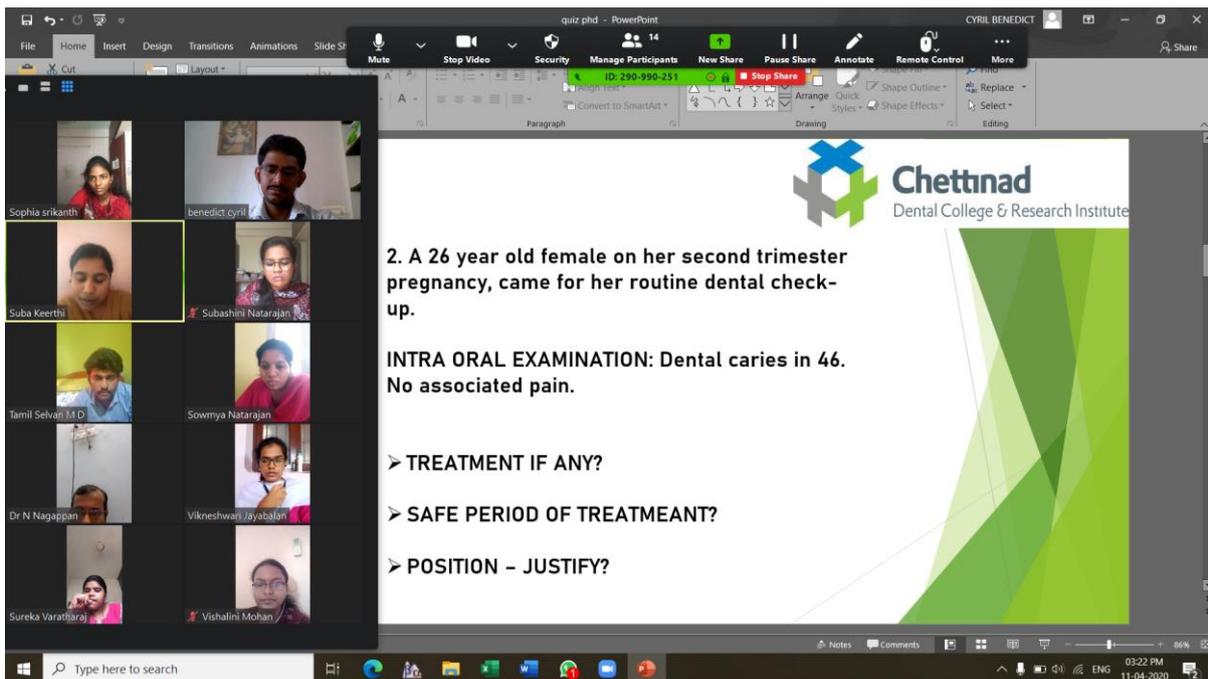
Slide 2 of 13 English (India)

Type here to search

Sophia srikanth benedict.cyril

Suba Keerthi Varshini Veekar

Subashini Natarajan Tamil Selvan M.D



quiz phd - PowerPoint

File Home Insert Design Transitions Animations Slide Show

Mute Stop Video Security Manage Participants New Share Pause Share Annotate Remote Control More

ID: 290-990-251 Stop Share

1 2 3 4 5 6

**Chettinad**  
Dental College & Research Institute

**2. A 26 year old female on her second trimester pregnancy, came for her routine dental check-up.**

**INTRA ORAL EXAMINATION: Dental caries in 46. No associated pain.**

- TREATMENT IF ANY?
- SAFE PERIOD OF TREATMENT?
- POSITION - JUSTIFY?

Notes Comments

88%

03:22 PM

11-04-2020

Type here to search

Sophia srikanth benedict.cyril

Suba Keerthi Subashini Natarajan

Tamil Selvan M.D Sowmya Natarajan

Dr N Nagappan Vikneshwari Jayabalan

Sureka Varatharaj Vishalini Mohan

**6. A Patient was advised for extraction of 17 due to Dental Caries with periapical abscess, and 45 Due to caries.**

➤ **WHAT IS THE ODER OF EXTRACTION ?**

