

DEPARTMENT OF PEDODONTICS & PREVENTIVE DENTISTRY

Final Year BDS

Summary Report

E-Class

S.NO	DATE	TOPIC	FACULTY	NO.OF STUDENTS PARTICIPATED
1.	28.04.2020	SPECIAL HEALTH CARE NEEDS	DR.DAYA DR.SENTHIL, DR.DIVYA, DR.DEVI	83

E-Clinics

S.NO	DATE	CLINICAL DISCUSSION TOPIC	FACULTY	NO.OF STUDENTS PARTICIPATED
C1 BATCH & F1 BATCH				
1.	27.04.2020	STAINLESS STEEL CROWNS	DR.DEVI CHANDRIKA DR.JOE, DR.DAYA, DR.SENTHIL, DR.DIVYA	08
2.	28.04.2020	TOPICAL FLUORIDE	DR.DAYA SRINIVASAN DR.SENTHIL, DR.DIVYA, DR.DEVI	08
3.	29.04.2020	SEALANTS	DR.SENTHIL EAGAPPAN DR.DAYA, DR.DIVYA, DR.DEVI	08
4.	30.04.2020	SPACE MAINTAINERS	DR.DIVYA.N. DR.JOE, DR.DAYA, DR.SENTHIL, DR.DEVI	08
B2 BATCH & E2 BATCH				
5.	02.05.2020	CHAIR SIDE BEHAVIOUR MANAGEMENT TECHNIQUES	DR.DEVI CHANDRIKA DR.JOE, DR.DAYA, DR.SENTHIL, DR.DIVYA	07

NAME OF E-REOSURCE PLATFORM	WEBLINK	USED FOR
ZOOM 	https://zoom.us/	THEORY CLASS CLINICAL CASE DISCUSSIONS ATTENDANCE
GOOGLE FORMS  Google Forms	https://docs.google.com/forms/u/0/	ASSIGNMENTS QUIZ ASSESSMENT AND GRADING

DEPARTMENT OF PEDODONTICS & PREVENTIVE DENTISTRY

FINAL YEARS E-CLINIC

Topic : Stainless Steel Crowns
 Date : 27.04.2020
 Time : 11: 30 pm
 Faculty : Dr. Devi
 instructor
 Faculty : Dr.Joe, Dr. Daya, Dr. Senthil
 attended Eagappan, Dr.Divya
 Students : Final Years Aug 19-20 – 7/7
 Final Year Feb 20-21 – 1/1
 Batch : Aug C1 ; Feb F1
 Absentee : -
 Platform : ZOOM



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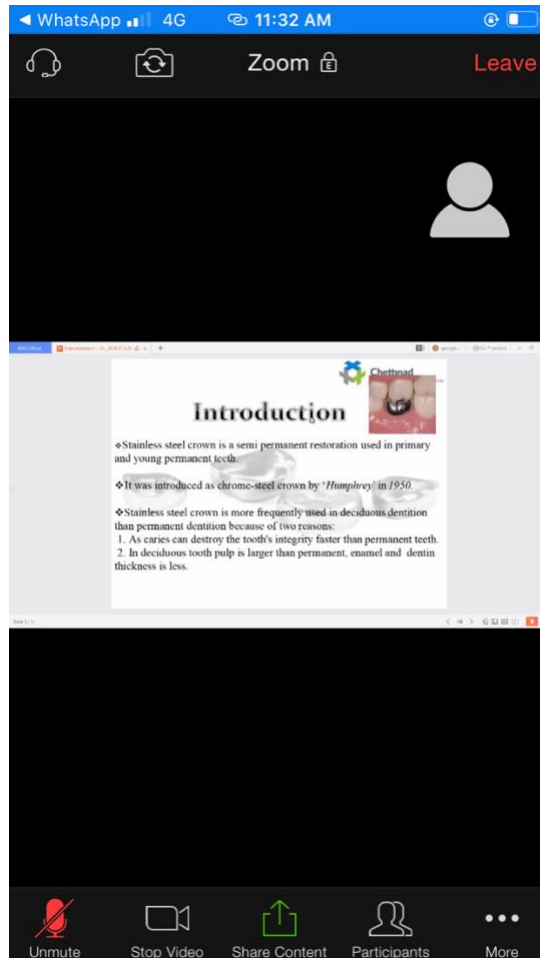
Zoom is the leader in modern enterprise
us04web.zoom.us

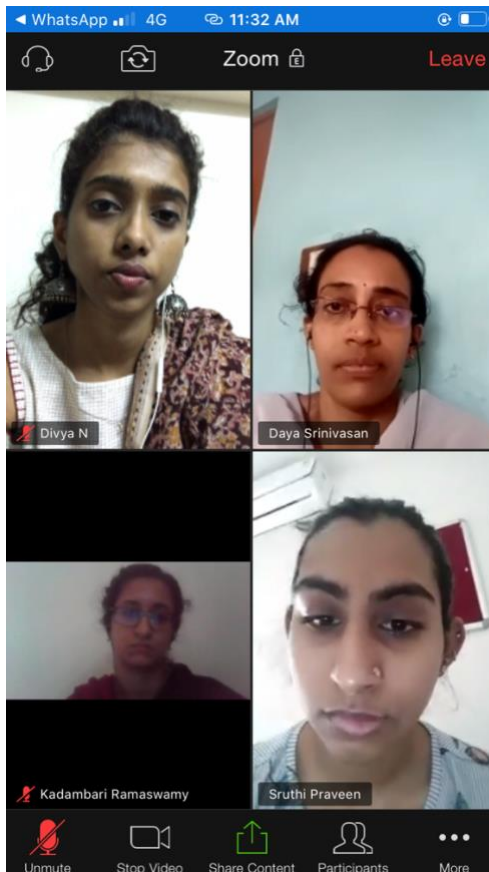
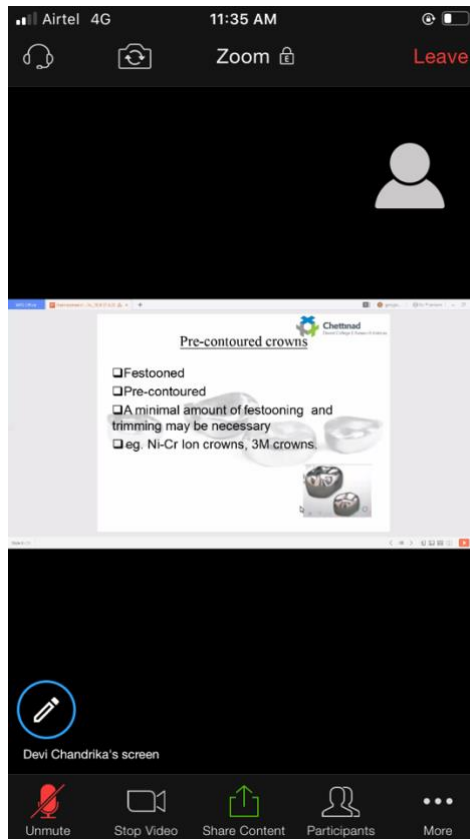
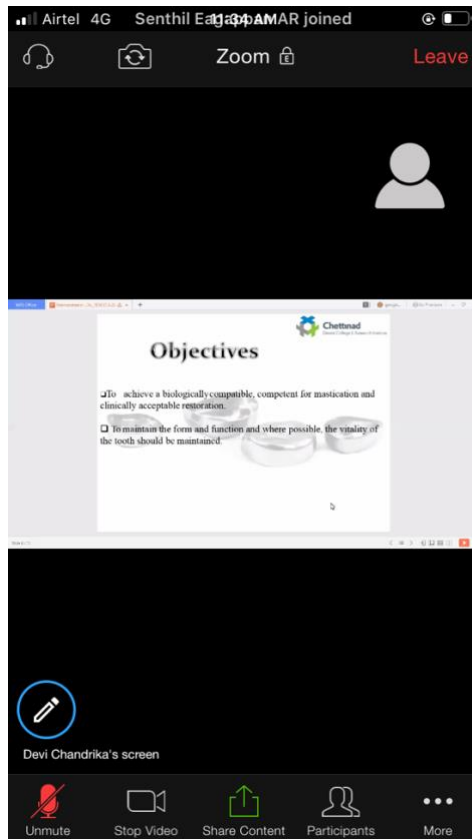
Devi Chandrika is inviting you to a scheduled Zoom meeting.

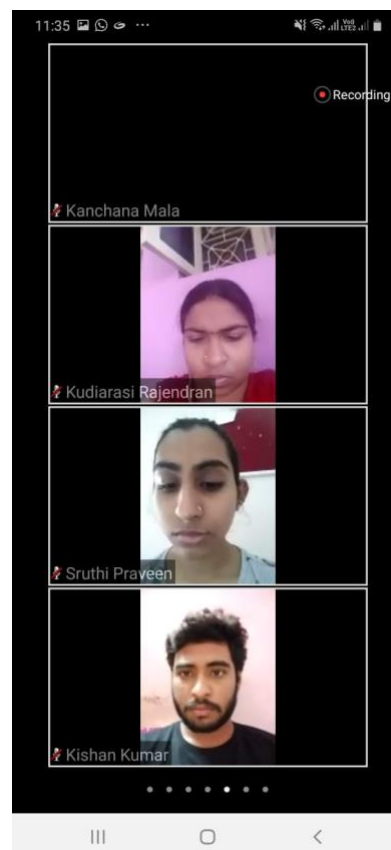
Topic: Stainless steel crown, final year E-clinics
Time: Apr 27, 2020 11:30 AM Mumbai, Kolkata, New Delhi

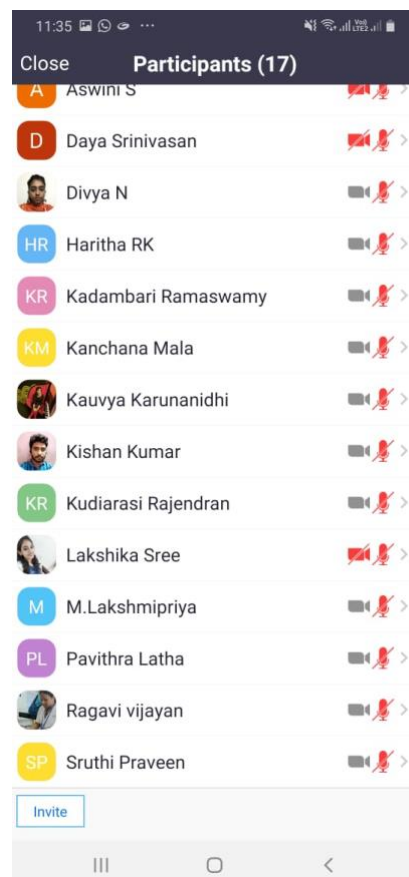
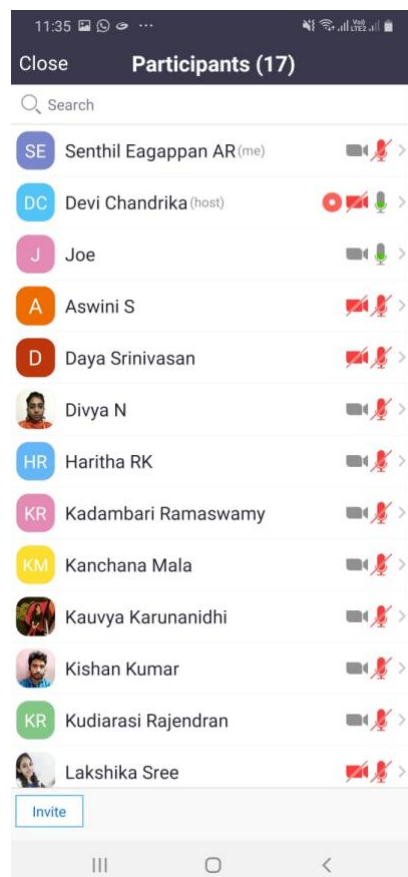
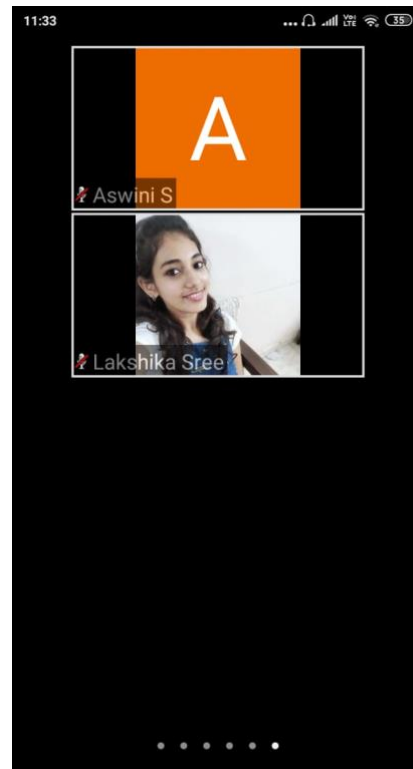
Join Zoom Meeting
[https://us04web.zoom.us/j/78331066177?](https://us04web.zoom.us/j/78331066177?pwd=dWdTcHlkQ1YrVEVLd3FleVlEQmNCZz09)
[pwd=dWdTcHlkQ1YrVEVLd3FleVlEQmNCZz09](https://us04web.zoom.us/j/78331066177?pwd=dWdTcHlkQ1YrVEVLd3FleVlEQmNCZz09)

Meeting ID: 783 3106 6177





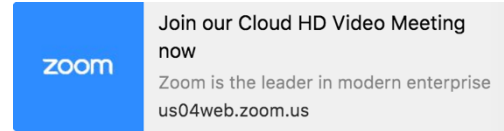




DEPARTMENT OF PEDODONTICS & PREVENTIVE DENTISTRY

FINAL YEARS E-CLASS

Topic : Special Health Care Needs
 Date : 28.04.2020
 Time : 09: 30 am
 Faculty : Dr. Daya
 instructor
 Faculty : Dr. Senthil Eagappan,
 attended Dr.Divya, Dr.Devi
 Students : Final Years Aug 19-20 – 77/78
 Final Year Feb 20-21 – 6/7
 Batch : Aug C1 ; Feb F1
 Absentee : Final Years Aug 19-20 - Dharunya
 Final Year Feb 20-21 - Thouseef
 Platform : ZOOM



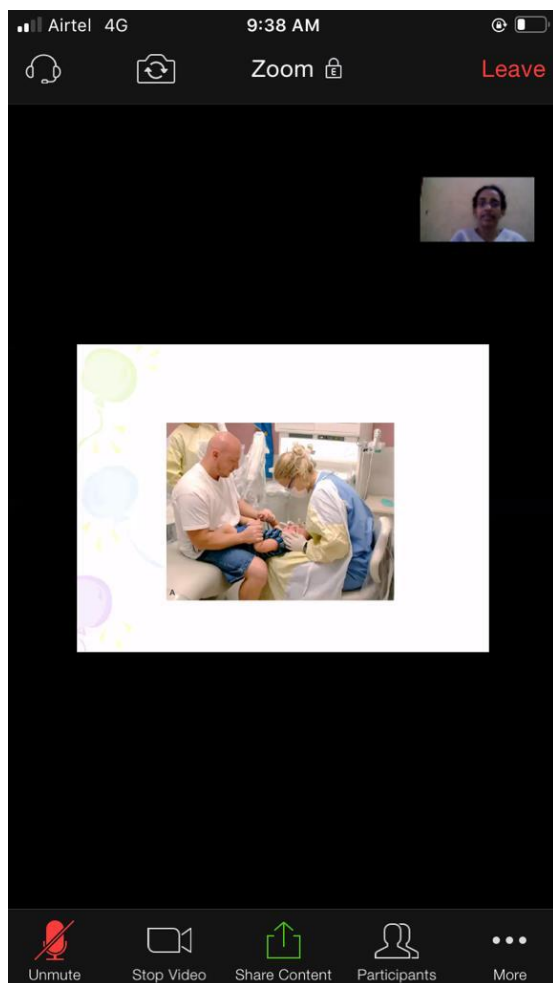
Daya Srinivasan is inviting you to a scheduled Zoom meeting.

Topic: Daya Srinivasan's Zoom Meeting
 Time: Apr 28, 2020 09:30 AM India

Join Zoom Meeting
https://us04web.zoom.us/j/6664598002?pwd=z_NJGfjZjxt-7i38QxP9jDM514c

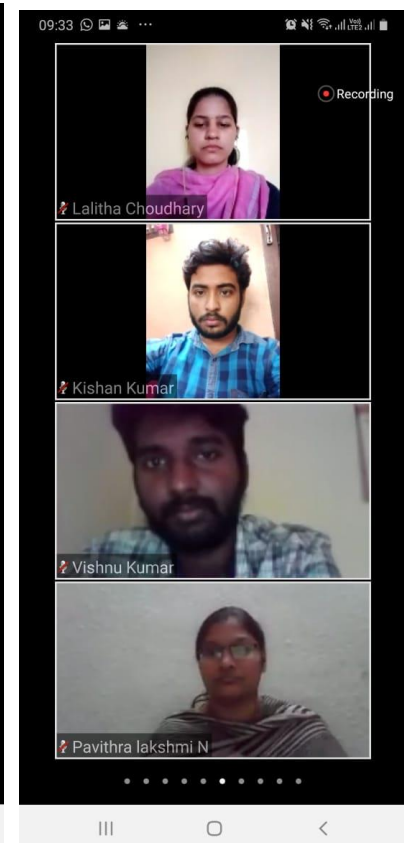
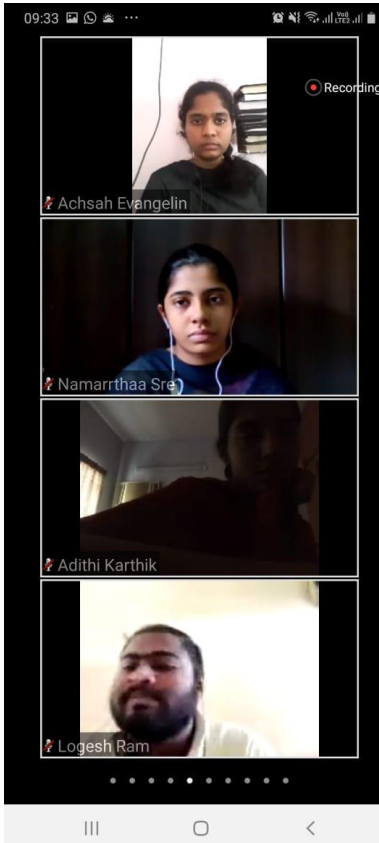
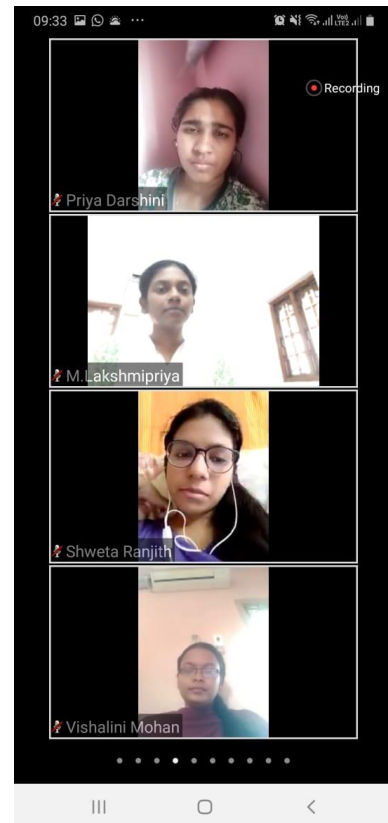
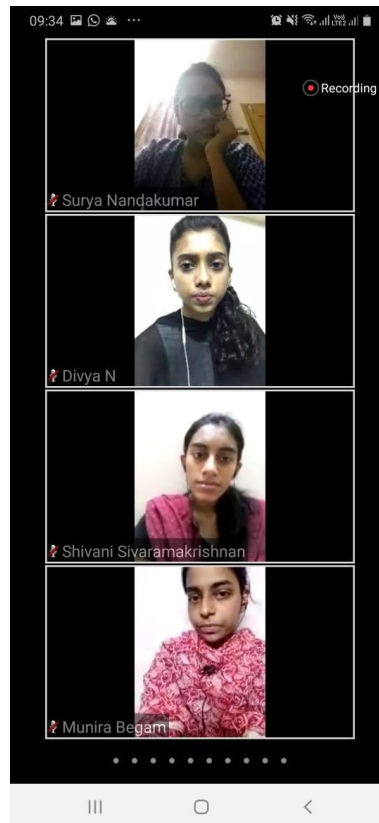
Meeting ID: 666 459 8002
 Password: pedo

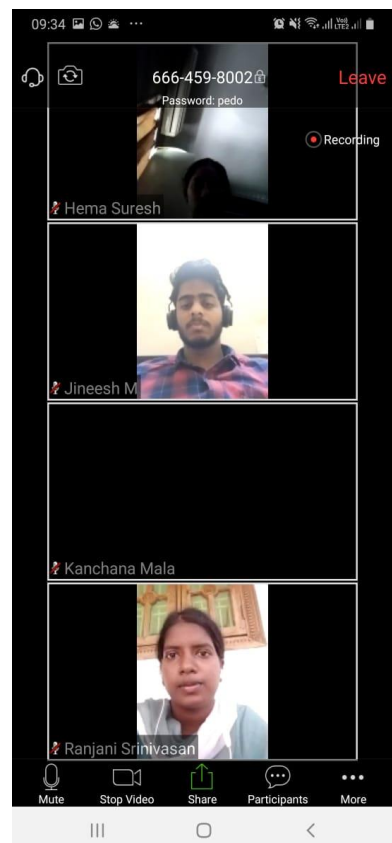
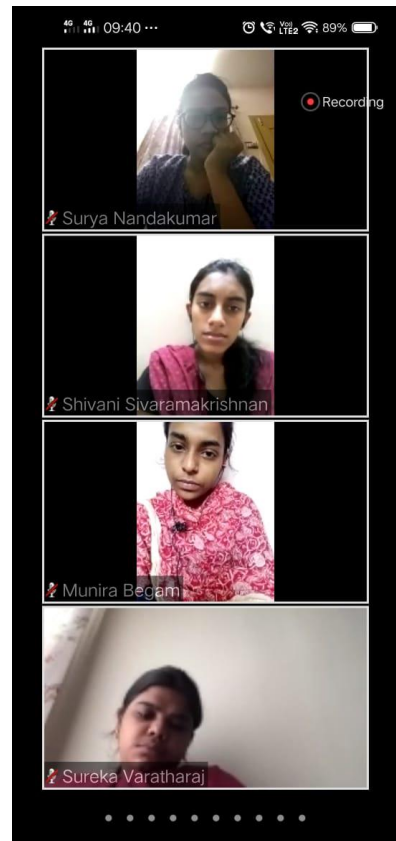
7:10 PM





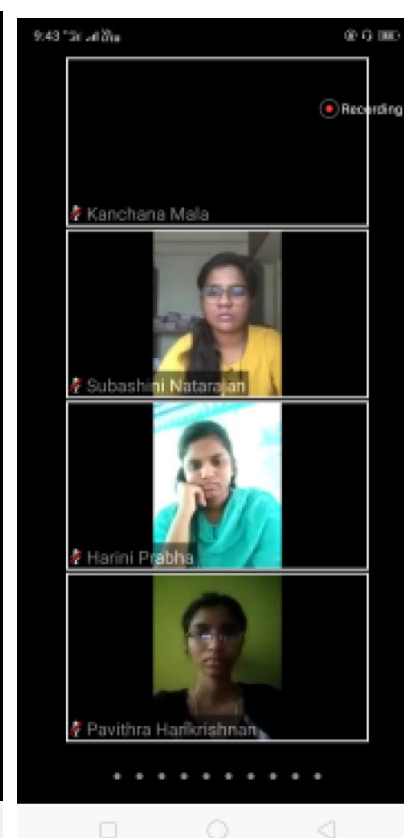
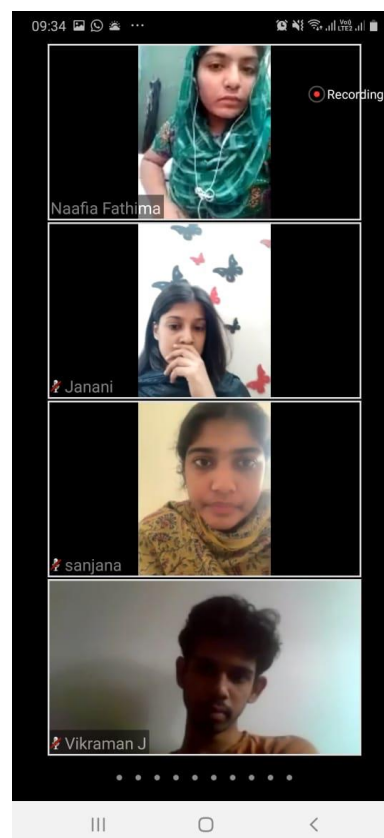
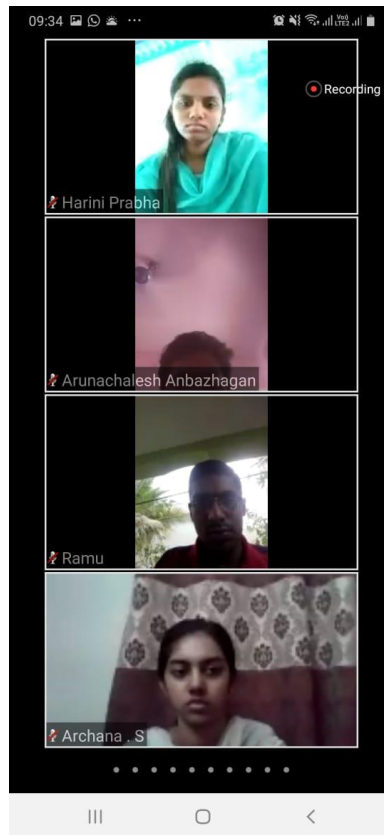
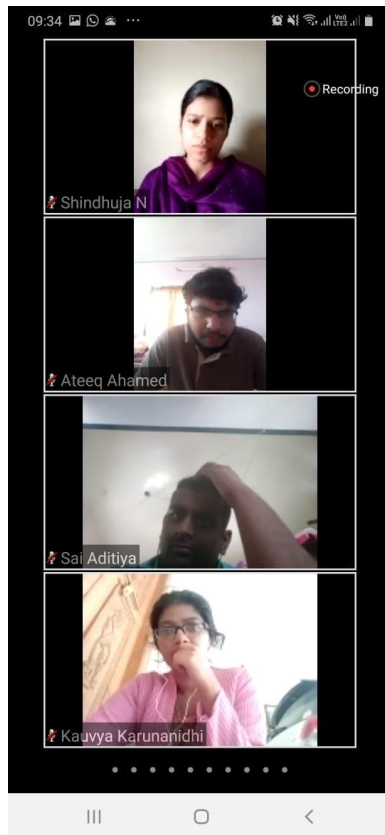
Chettinad
Dental College & Research Institute

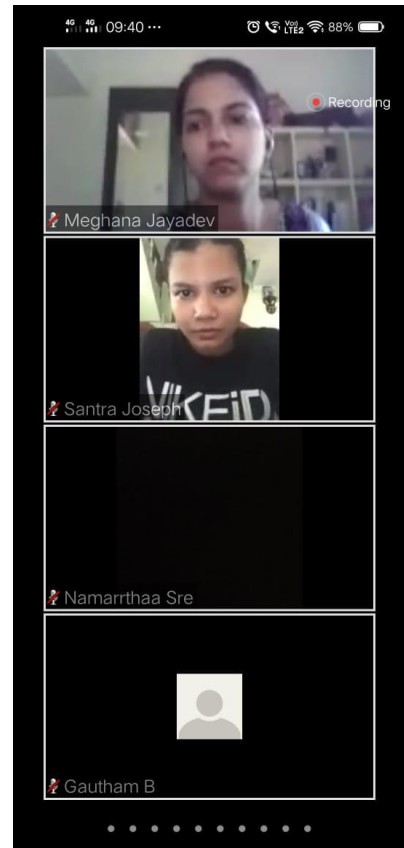
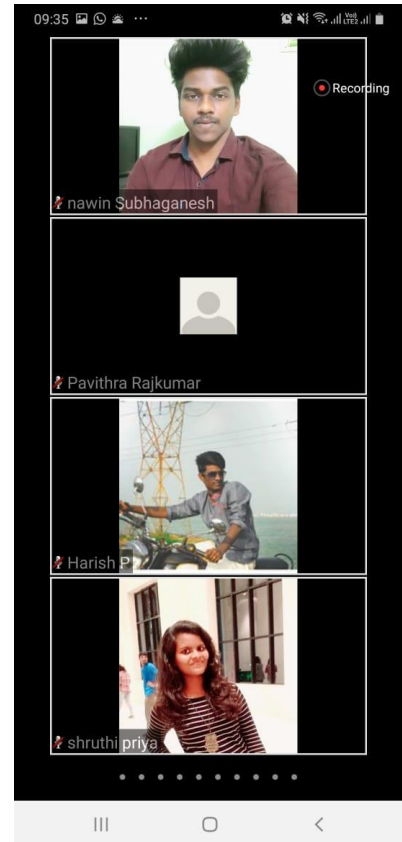
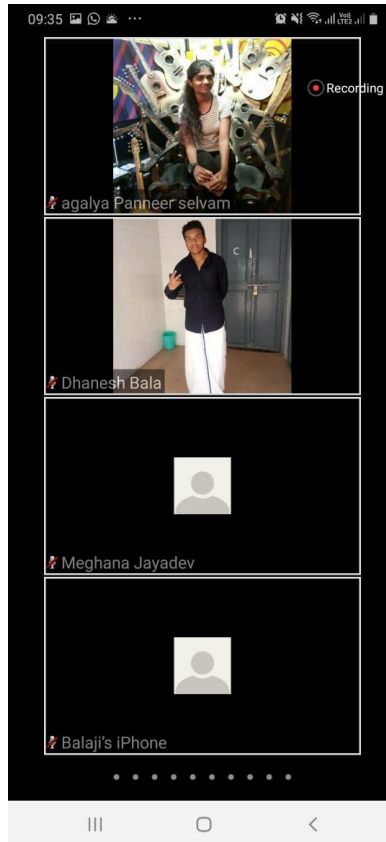
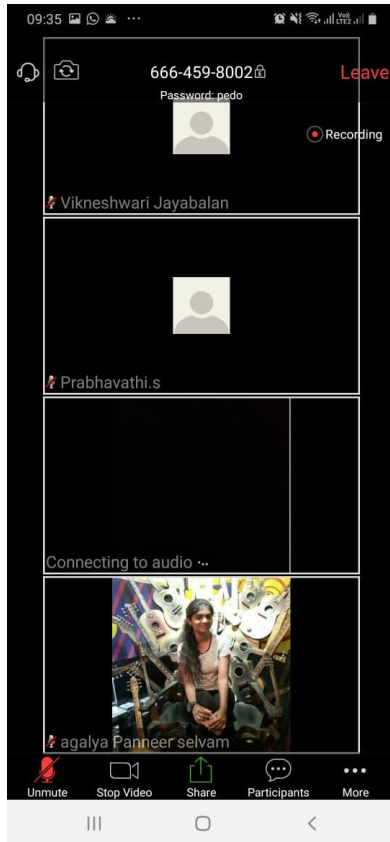






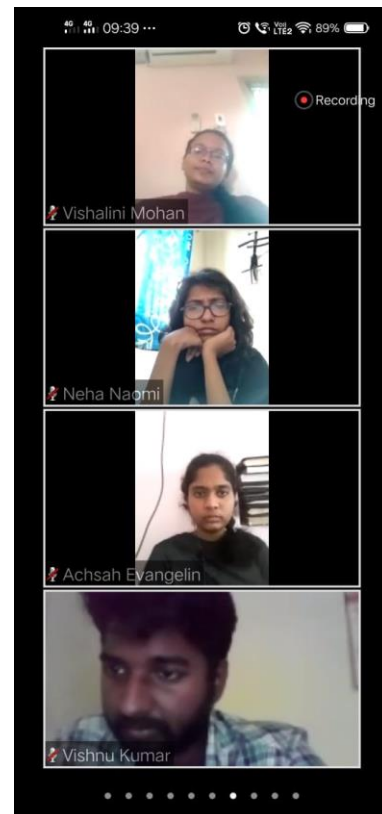
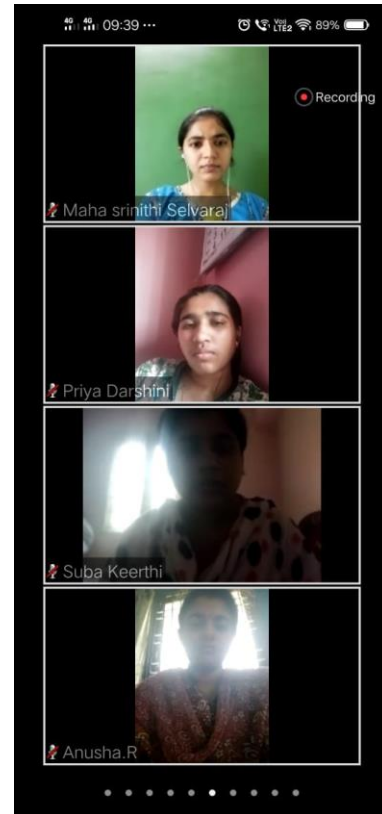
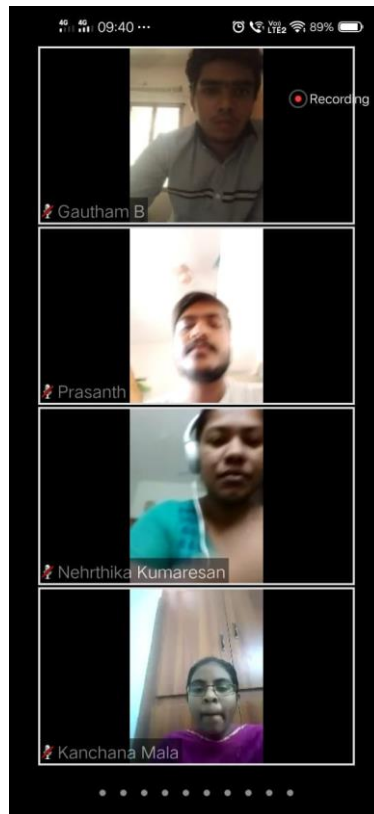
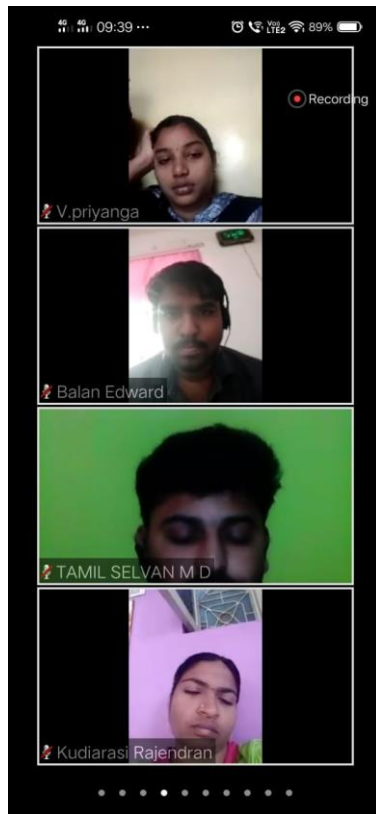
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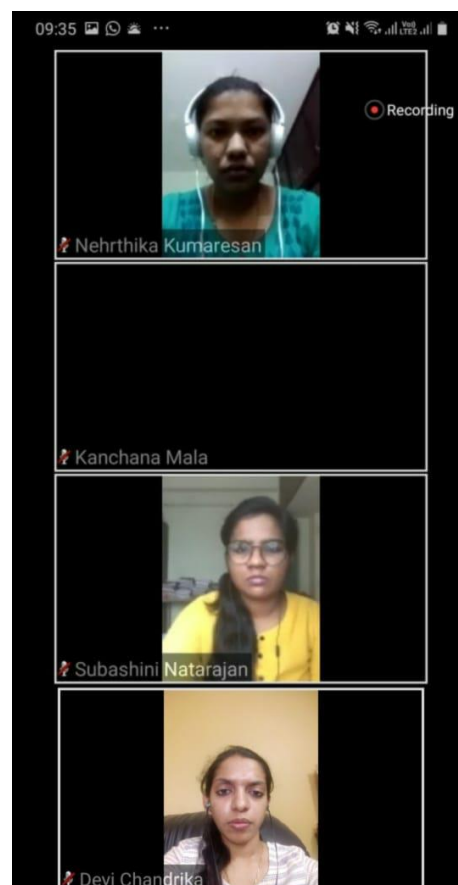
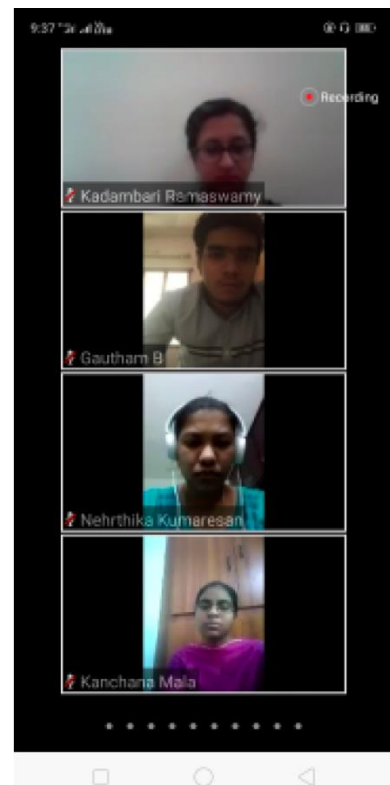
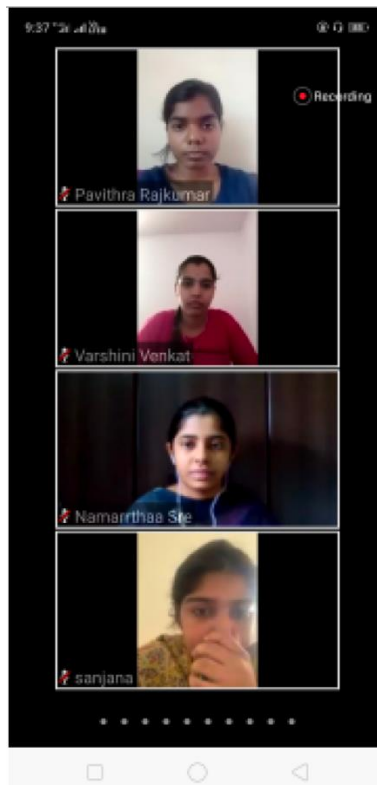
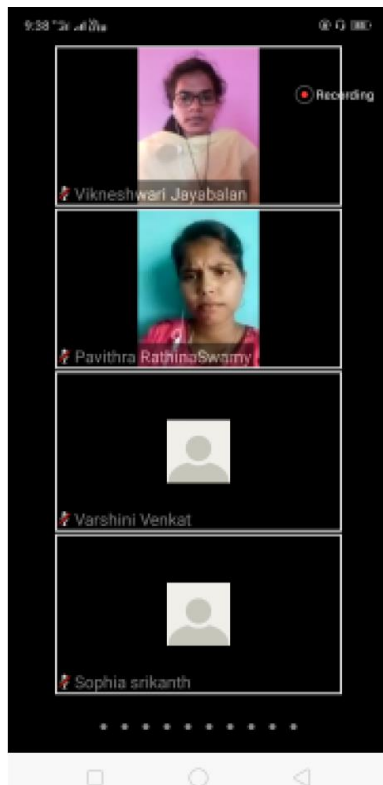


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Dental College & Research Institute



Close Participants (86)

Search

	Kishan Kumar (me)	 
	Daya Srinivasan (host)	 
	Aakifa M	 
	Aamina Afra	 
	Achsah Evangelin	 
	Adithi Karthik	 
	agalya Panneer selvam	 
	Akshayaa Shankar	 
	Anusha.R	 
	Archana . S	 
	Arunachalesh Anbazhagan	 
	Ateeq Ahamed	 

Chats Invite

Close Participants (86)

	Ateeq Ahamed	 
	Balaji's iPhone	 
	Balan Edward	 
	Deepika R M	 
	Dhanesh Bala	 
	Divya N	 
	Gautham B	 
	Gowtham PD	 
	Harini Prabha	 
	Harish P	 
	Harish Raghav	 
	Hema Suresh	 

Chats Invite

Close Participants (86)

	M Abinandhan	 
	M.Lakshmipriya	 
	Madhu Bala Sermarajan	 
	Maha srinithi Selvaraj	 
	Meghana Jayadev	 
	Munira Begam	 
	Naafia Fathima	 
	Namarrthaa Sre	 
	nawin Subhaganesh	 
	Neha Naomi	 
	Nehrthika Kumaresan	 
	Padmajaa Krishnan	 

Chats Invite

Close Participants (86)

	Padmajee Selvaraj	 
	Pavithra Harikrishnan	 
	Pavithra lakshmi N	 
	Pavithra Rajkumar	 
	Pavithra RathinaSwamy	 
	Prabhavathi.s	 
	Prasanth	 
	Priya Darshini	 
	Ragavi vijayan	 
	Rakshanaa Jeevan	 
	Ram Prasath	 
	Ramu	 

Chats Invite

Close Participants (86)

RS	Ranjani Srinivasan			>
	Sai Aditiya			>
S	sanjana			>
	Santra Joseph			>
SG	Sathiya Ganesan			>
SE	Senthil Eagappan AR			>
SN	Shindhuja N			>
SS	Shivani Sivaramakrishnan			>
	shruthi priya			>
SR	Shweta Ranjith			>
S	Sneha.D			>
SS	Sophia srikanth			>

Chats Invite

Close Participants (86)

	Sowmya Natarajan			>
SS	Sruthi S			>
SK	Suba Keerthi			>
	Subashini Natarajan			>
SV	Sureka Varatharaj			>
	Surya Nandakumar			>
TS	TAMIL SELVAN M D			>
V	V.priyanga			>
VV	Varshini Venkat			>
VJ	Vikneshwari Jayabalan			>
VJ	Vikraman J			>
VM	Vishalini Mohan			>

Chats Invite

Close Participants (86)

	Subashini Natarajan			>
SV	Sureka Varatharaj			>
	Surya Nandakumar			>
TS	TAMIL SELVAN M D			>
V	V.priyanga			>
VV	Varshini Venkat			>
VJ	Vikneshwari Jayabalan			>
VJ	Vikraman J			>
VM	Vishalini Mohan			>
	Vishnu Kumar			>
Y	Yuvarani Muthu Kumar			>
VV	Varshini Venkat			>

Chats Invite

Close Participants (85)

Search

DC	Devi Chandrika (me)			>
D	Daya Srinivasan (host)			>
	Sai Aditiya			>
AM	Aakifa M			>
	Aamina Afra			>
	Achsah Evangelin			>
AK	Adithi Karthik			>
	agalya Panneer selvam			>
	Akshayaa Shankar			>
A	Anusha.R			>
A.	Archana . S			>
	Arunachalesh Anbazhagan			>

Chats Invite

Pedo final year (2019-20)
Balan 3rd Year, Daya, Joe, Dr. ...

Ok mam 9:29 AM

Dr. Daya
special health care needs final year theory class:
https://docs.google.com/forms/d/e/1FAIpQLSeDs3Zl8sblKzXsk1rZgxfXT5pWankJfE_mi4HChRPWWij_g/viewform?usp=pp_url 9:58 AM

+91 75502 44607 ~prasanth
Forwarded

Pedo lecture on 28.04.20

PDF Pedo lecture on 28.0... 9:58 AM
36 pages • PDF • 1 MB

Forwarded
Absentees on 28.04.20
Regular batch:
1.dharunya
Supple batch:
1.thouseef ahamed 9:58 AM

+91 99529 82250 ~mkishan468

Surya Nandakumar
TS TAMIL SELVAN M D
V V.priyanga

Type a message

Pedo final year (2019-20)
Balan 3rd Year, Daya, Joe, Dr. ...

Ok mam 11:08 AM

Dr. Daya
Autism is also called as Kanner syndrome.
Asperger syndrome belongs to ASD - Autism spectrum disorder 3:16 PM

Techq to replace TSD is tell touch(feel) do. 3:39 PM

Trailing is not used in dentistry.. It is a common technique to guide visually around.
The quest here is specific for replacing TSD 3:40 PM

Pavithra Final Year Rep
Okay ma'am 3:41 PM

+91 99529 82250 ~mkishan468
Ok mam 3:43 PM

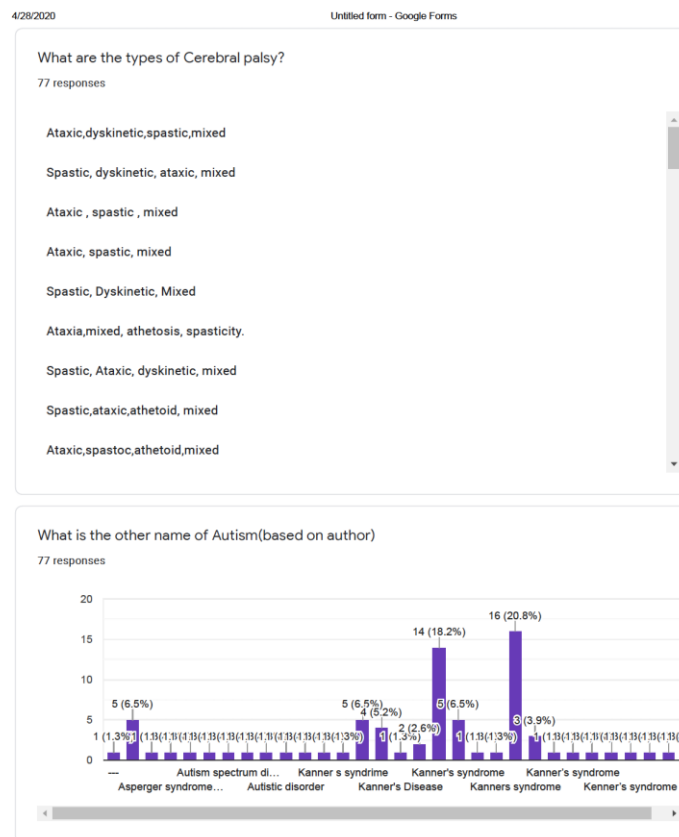
Dr. Daya
Types of CP are spastic, dyskinetic athetosis or mixed.
Spastic can be of monoplegia, diplegia....
The ques is specific of types of CP 3:43 PM

Congratulations... 5 🌟 today 7:10 PM

Akshyshank, meenakrishnan, lakshika, kanchanamala, gauthamb18 7:10 PM

+91 90034 01853 ~Priyadarshini
Thank you mam 9:10 PM

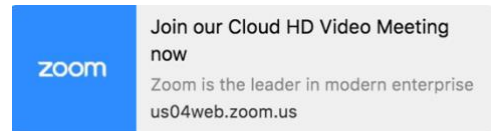
Type a message



DEPARTMENT OF PEDODONTICS & PREVENTIVE DENTISTRY

FINAL YEARS E-CLINIC

Topic : Topical Fluorides
 Date : 28.04.2020
 Time : 11: 30 am
 Faculty : Dr. Daya
 instructor
 Faculty : Dr. Senthil Eagappan,
 attended Dr.Divya, Dr.Devi
 Students : Final Years Aug 19-20 – 7/7
 Final Year Feb 20-21 – 1/1
 Batch : Aug C1 ; Feb F1
 Absentee : -
 Platform : ZOOM



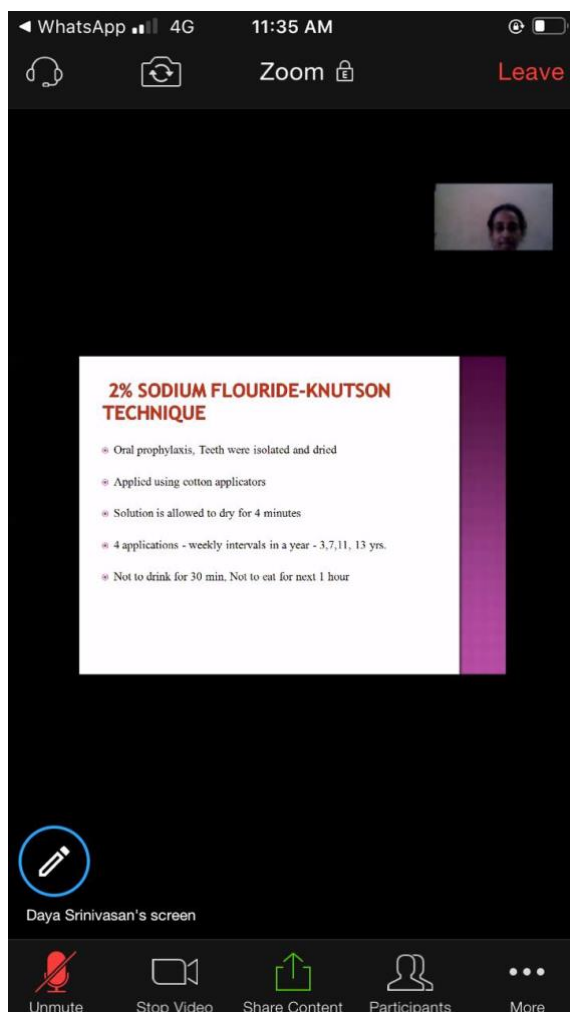
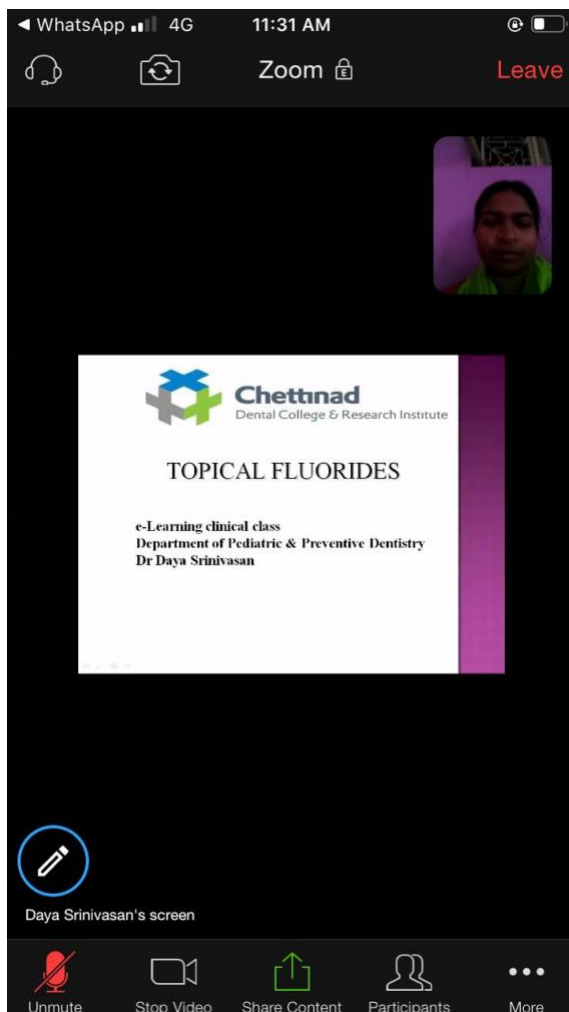
Daya Srinivasan is inviting you to a scheduled Zoom meeting.

Topic: Daya Srinivasan's Zoom Meeting
 Time: Apr 28, 2020 11:30 AM India

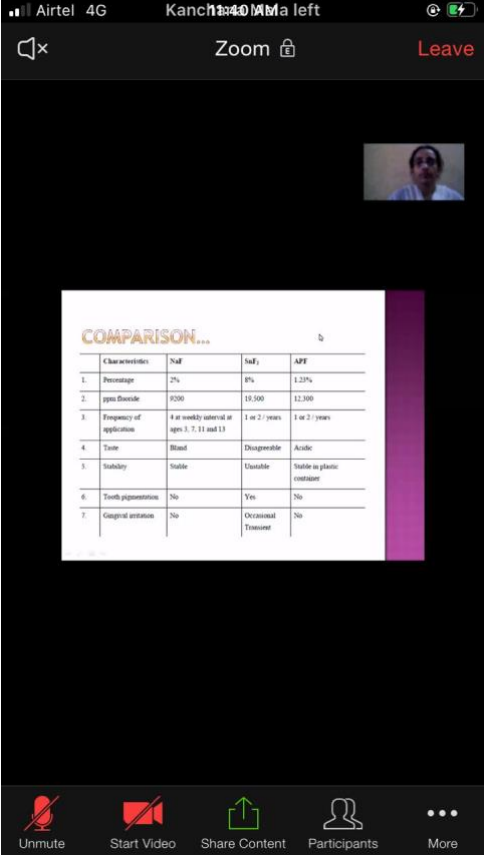
Join Zoom Meeting
[https://us04web.zoom.us/j/6664598002?](https://us04web.zoom.us/j/6664598002?pwd=z_NJGfjZjxt-7i38QxP9jDM514c)
[pwd=z_NJGfjZjxt-7i38QxP9jDM514c](https://us04web.zoom.us/j/6664598002?pwd=z_NJGfjZjxt-7i38QxP9jDM514c)

Meeting ID: 666 459 8002
 Password: pedo

9:58 AM



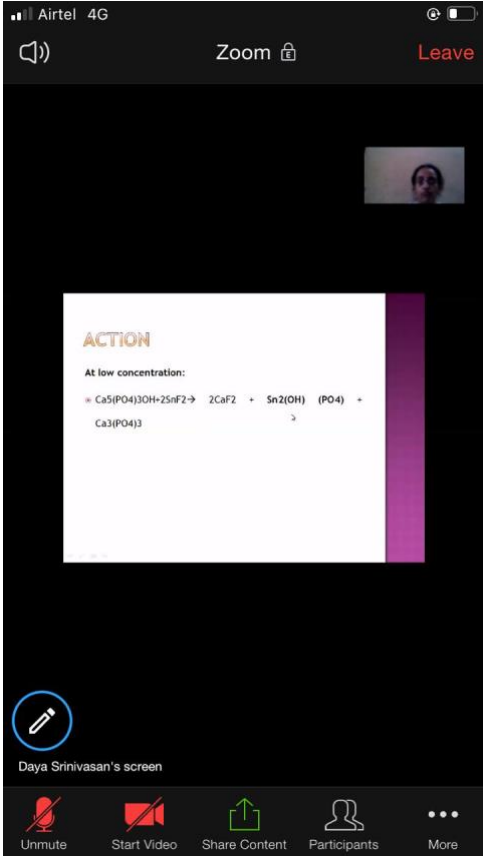
Airtel 4G 11:40 AM left Zoom Lock Leave



Characteristics	NaF	SnF ₂	APF
1. Percentage	2%	8%	1.23%
2. ppm fluoride	1000	15,000	12,300
3. Frequency of application	4 at weekly interval at ages 3, 7, 11 and 13	1 or 2 / year	1 or 2 / year
4. Taste	Bland	Disagreeable	Acidic
5. Stability	Stable	Unstable	Stable in plastic container
6. Tooth pigmentation	No	Yes	No
7. Gingival irritation	No	Occasional Transient	No

Unmute Start Video Share Content Participants More

Airtel 4G Zoom Lock Leave



ACTION

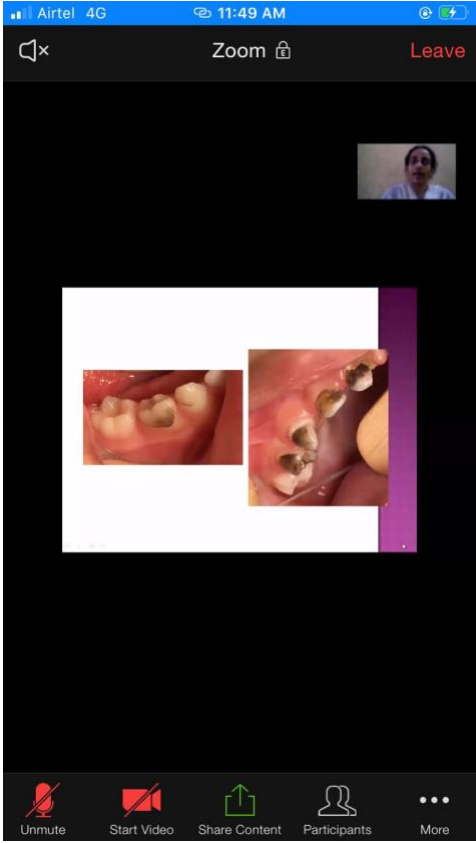
At low concentration:

$$Ca_5(PO_4)_3OH + 2SnF_2 \rightarrow 2CaF_2 + Sn_2(OH)(PO_4) + Ca_3(PO_4)_3$$

Daya Srinivasan's screen

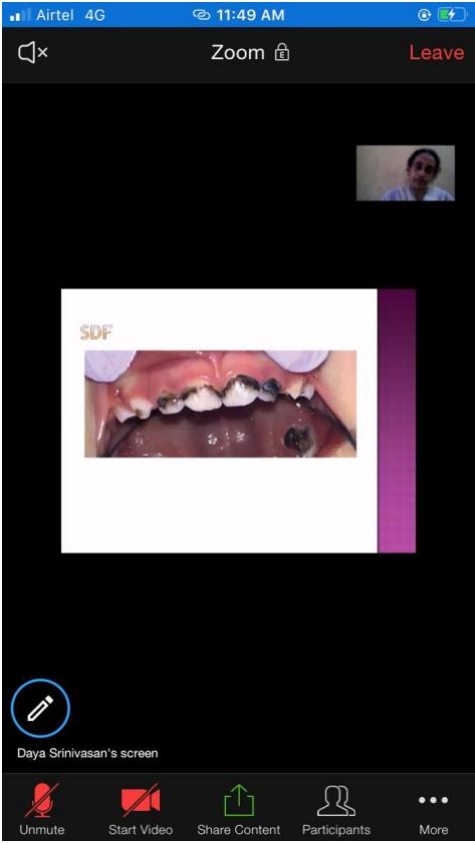
Unmute Start Video Share Content Participants More

Airtel 4G 11:49 AM Zoom Lock Leave



Unmute Start Video Share Content Participants More

Airtel 4G 11:49 AM Zoom Lock Leave

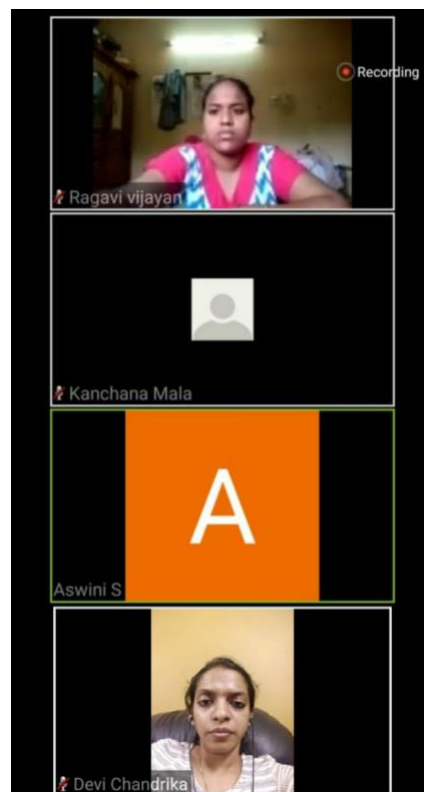


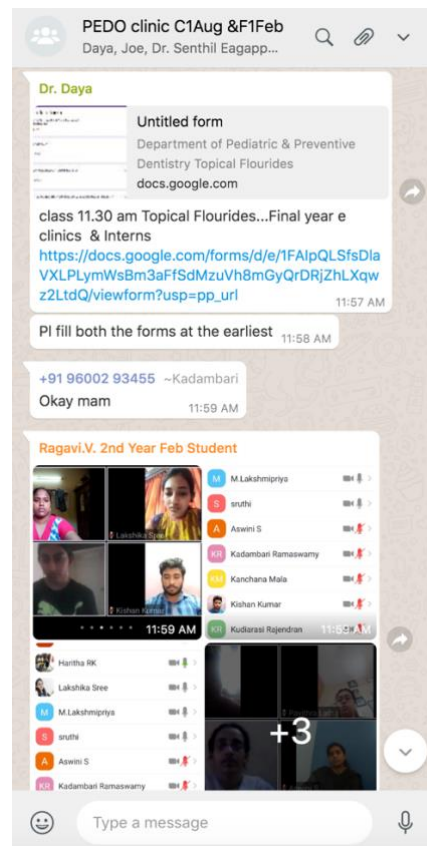
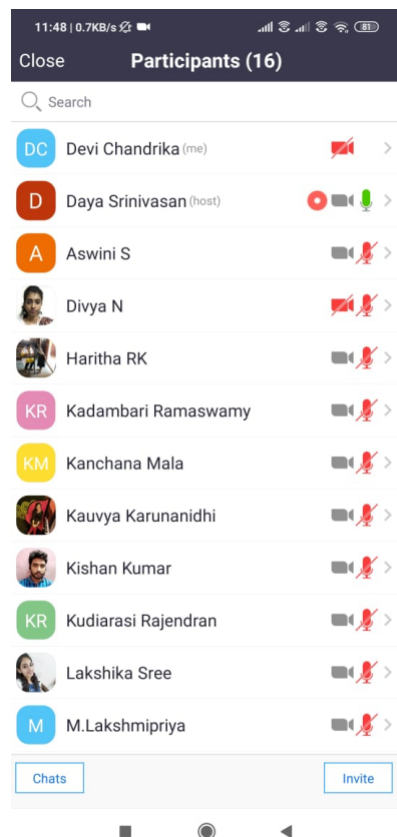
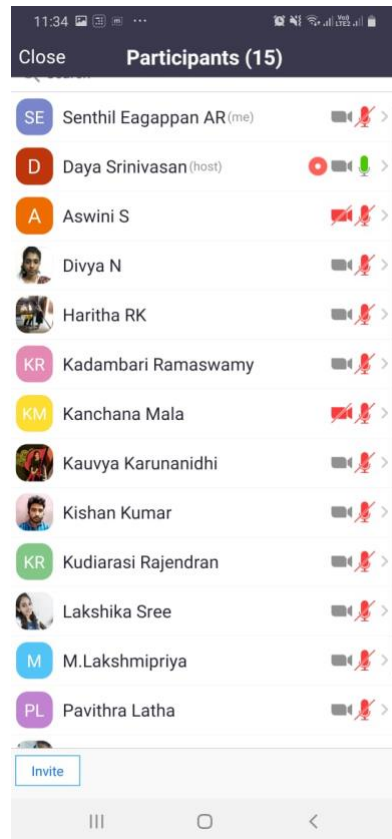
SDF

Daya Srinivasan's screen

Unmute Start Video Share Content Participants More





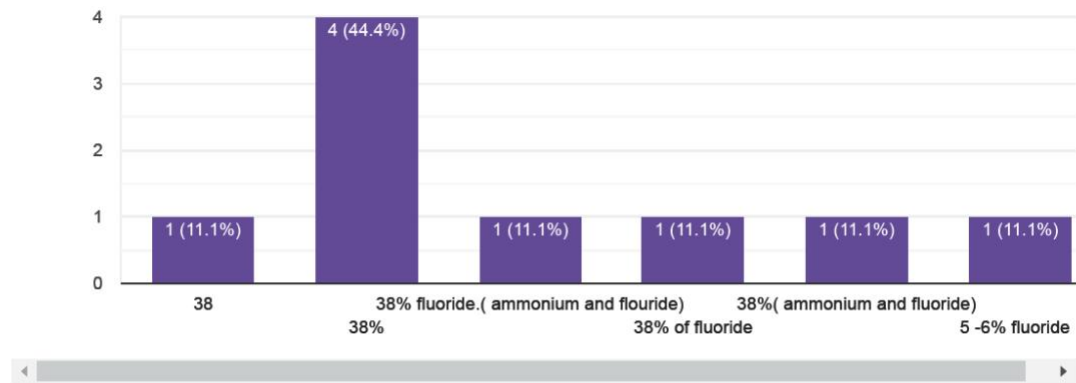


4/28/2020

Untitled form - Google Forms

what is the percentage available in SDF

9 responses



What are the mechanism of action of Flourides

9 responses

1.Prevents demineralisation, 2.Remineralisation occurs, 3.plaque bacterial adhesion is prevented,4.Morphology of the tooth is saved.

Inhibits remineralization
Promotes remineralization
Inhibit plaque bacteria
Modify the morphology of tooth

Reacts with hydroxyapatite crystals of enamel to form fluoroapatite which inhibits demineralization and promotes remineralization by alteration of occlusal morphology of tooth to form shallow pit and fissures, thereby preventing entry of microorganisms

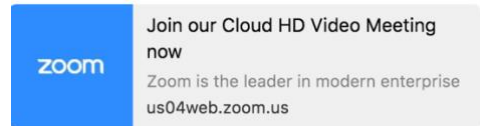
1. Inhibition of demineralisation
2.promotes remineralisation
3. Inhibits plaque bacteria
4.morphology of tooth is modified.

Resistance to demineralization , inhibit plaque, inhibit bacterial enzymes for acid production .

DEPARTMENT OF PEDODONTICS & PREVENTIVE DENTISTRY

FINAL YEARS E-CLINIC

Topic : Sealants
 Date : 29.04.2020
 Time : 11: 30 am
 Faculty : Dr. Senthil Eagappan
 instructor
 Faculty : Dr. Daya, Dr.Divya,
 attended Dr.Devi
 Students : Final Years Aug 19-20 – 7/7
 Final Year Feb 20-21 – 1/1
 Batch : Aug C1 ; Feb F1
 Absentee : -
 Platform : ZOOM



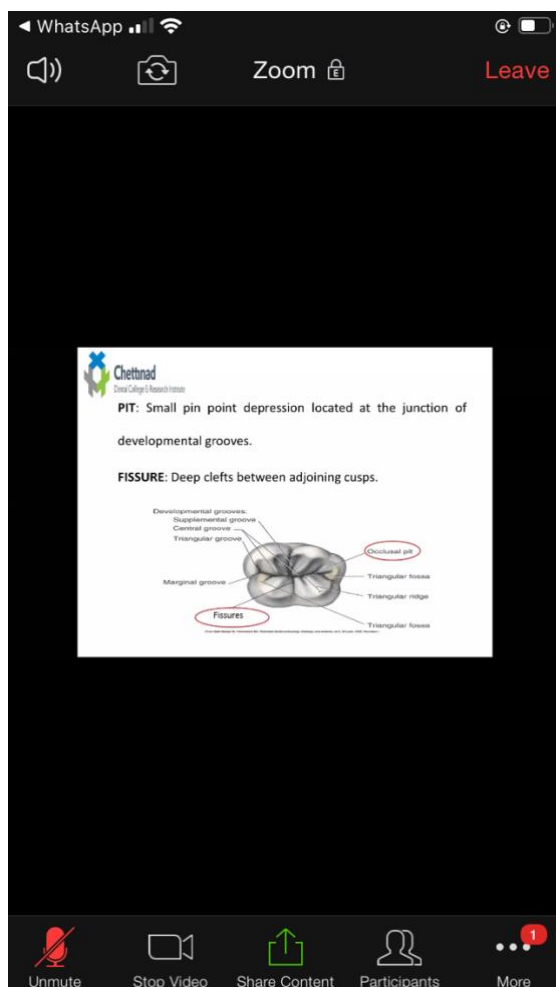
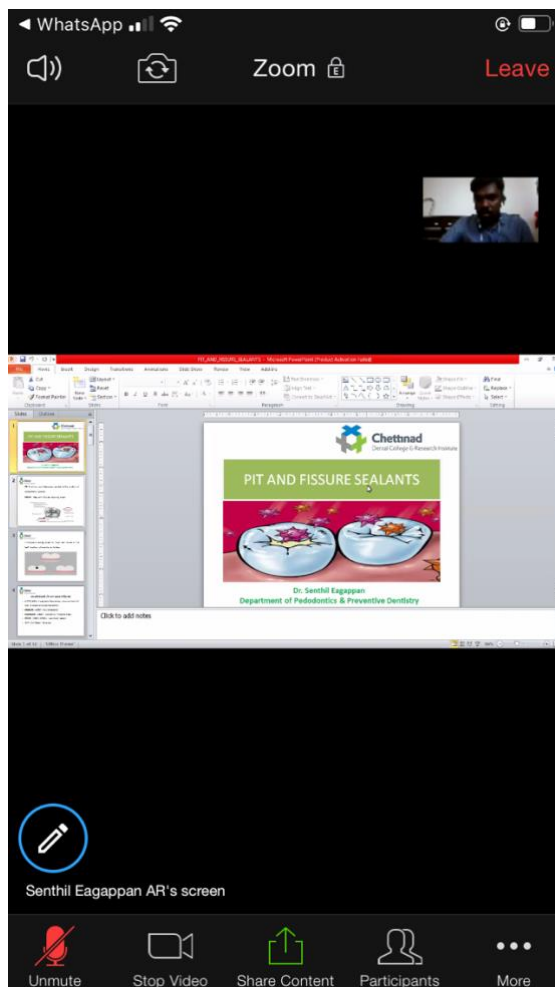
Senthil Eagappan AR is inviting you to a scheduled Zoom meeting.

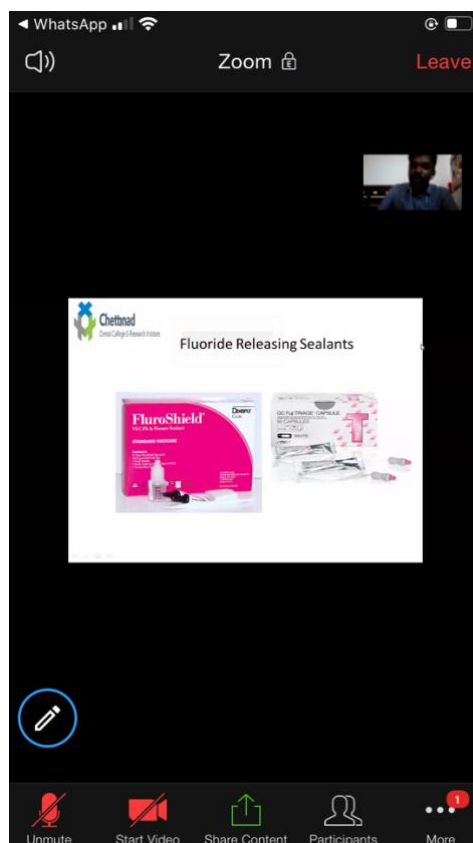
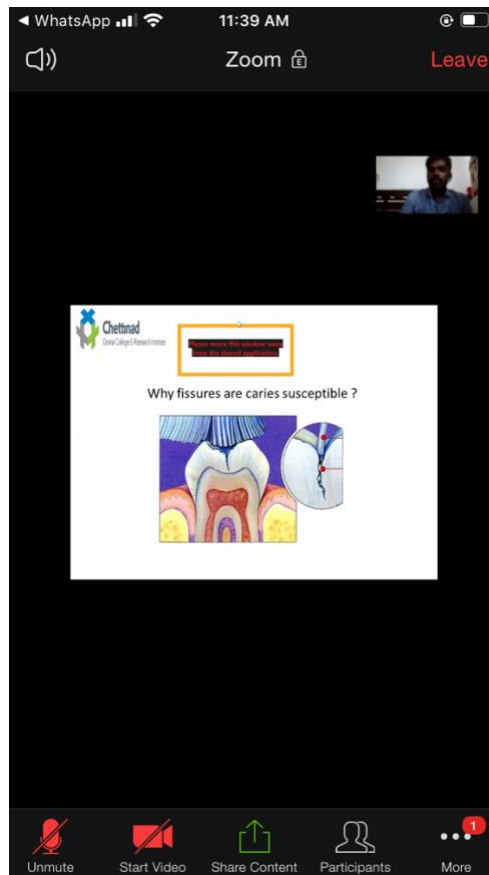
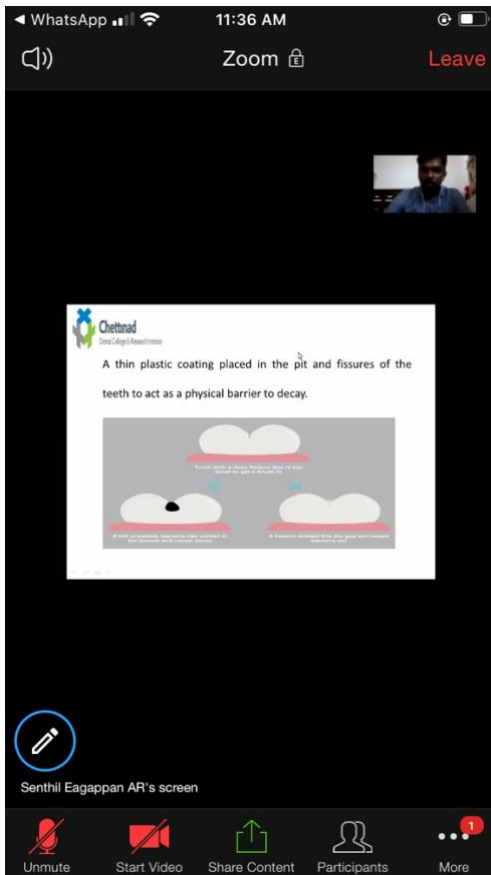
Topic: Final year E-Clinics discussion
 Time: Apr 29, 2020 11:30 AM Mumbai, Kolkata, New Delhi

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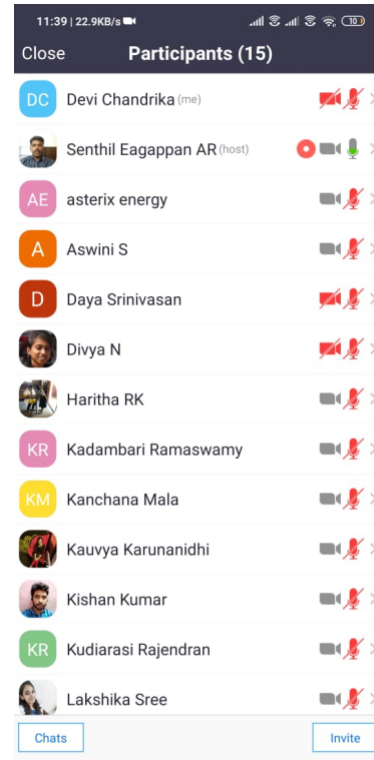
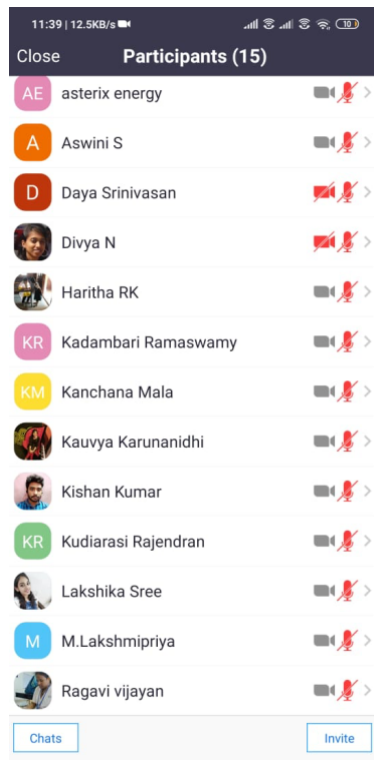
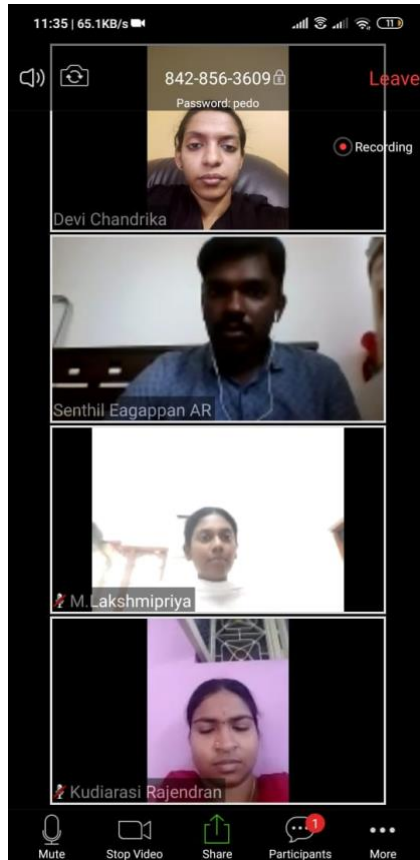
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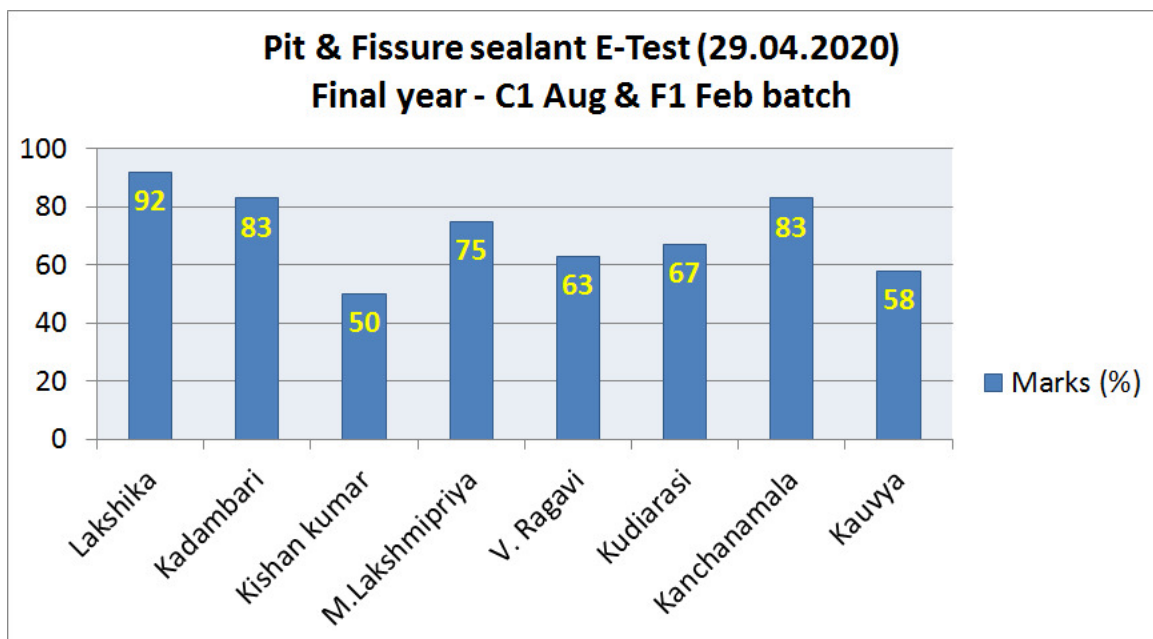
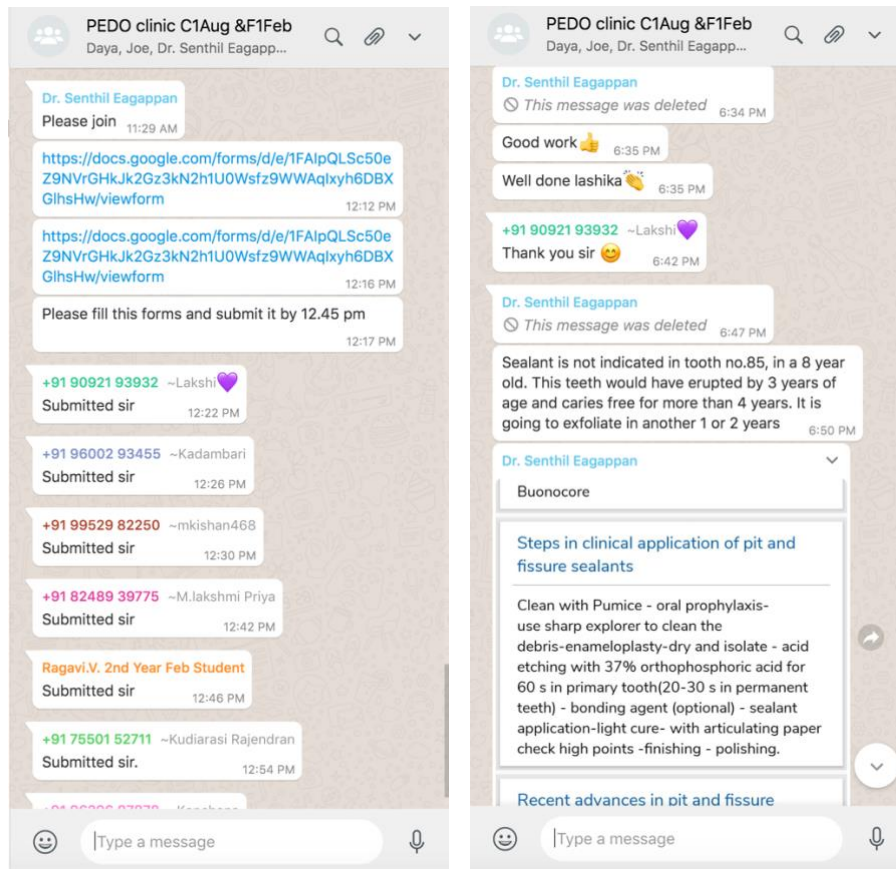
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DEPARTMENT OF PEDODONTICS & PREVENTIVE DENTISTRY

FINAL YEARS E-CLINIC

Topic : Space Maintainers
Date : 30.04.2020
Time : 11: 30 am
Faculty : Dr. Divya
instructor
Faculty : Dr. Joe, Dr. Daya, Dr. Senthil
attended : Eagappan, Dr. Devi
Students : Final Years Aug 19-20 – 7/7
Final Year Feb 20-21 – 1/1
Batch : Aug C1 ; Feb F1
Absentee : -
Platform : ZOOM

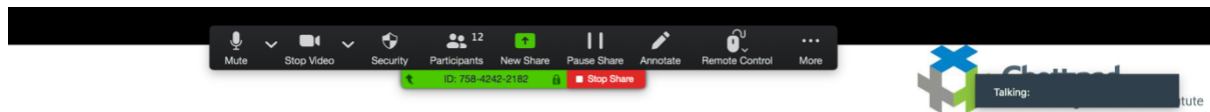
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Topic: Space Maintainers E-Clinic
Time: Apr 30, 2020 11:30 AM Mumbai, Kolkata, New Delhi

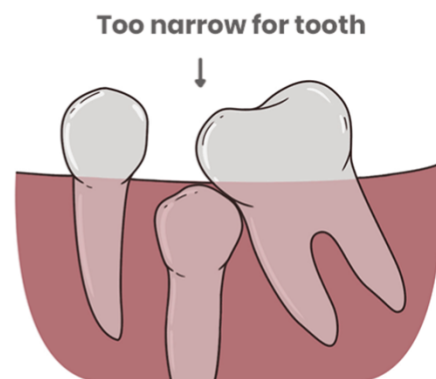
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Meeting ID: 758 4242 2182 9:14 AM



SPACE MAINTAINERS

DEPARTMENT OF PEDIATRIC
DENTISTRY
DR.DIVYA.N



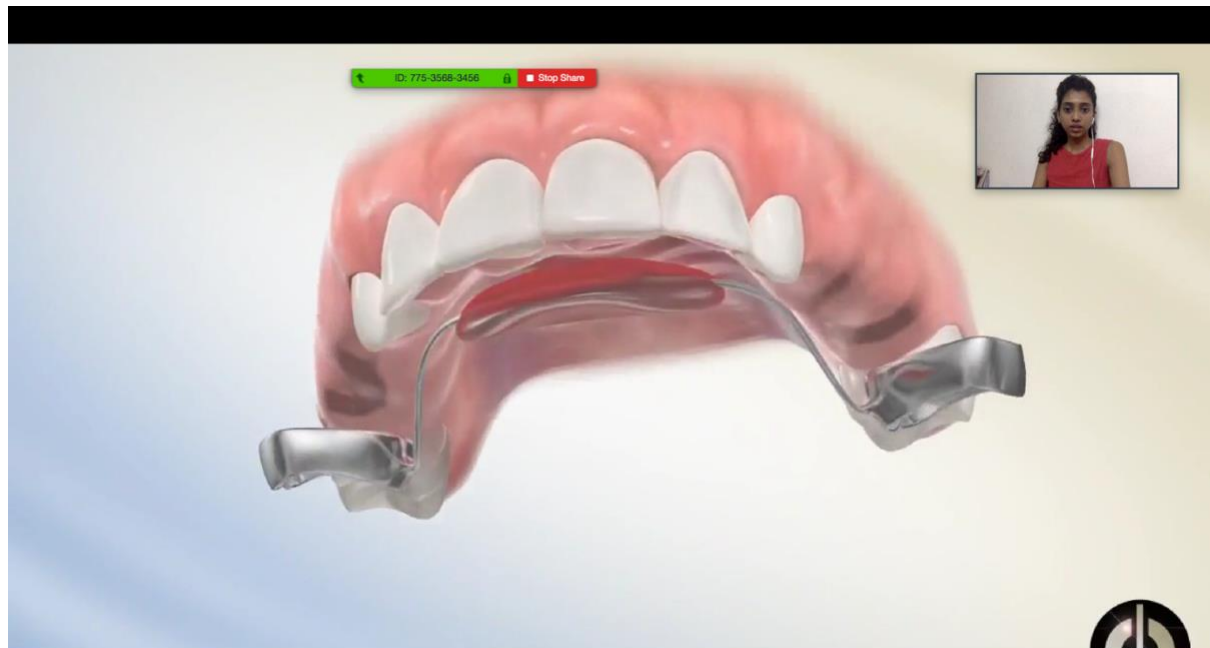


Fig 1. Nonrestorable second primary molar



Fig 4. Spot welding the female attachment to the stainless steel crown

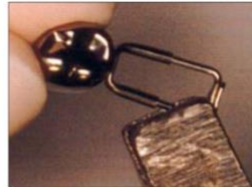


Fig 7. Inserting the male attachment

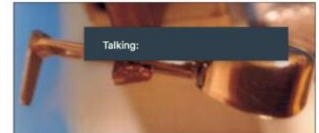


Fig 10. Welding the legs of the appliance immobile



Fig 2. First primary molar prepared for a stainless steel crown



Fig 5. Cutting the legs of the male attachment



Fig 8. Extending the male attachment to the most distal aspect of the extraction site



Fig 11. Cementing the appliance in place



Fig 3. Stainless steel crown on the first primary molar

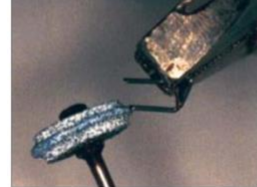


Fig 6. Smoothing the cut legs of the male attachment



Fig 9. Radiograph of the appliance prior to cementation to verify position



Fig 12. Cemented appliance

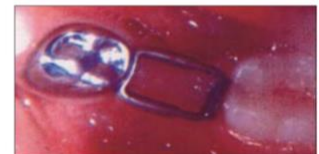
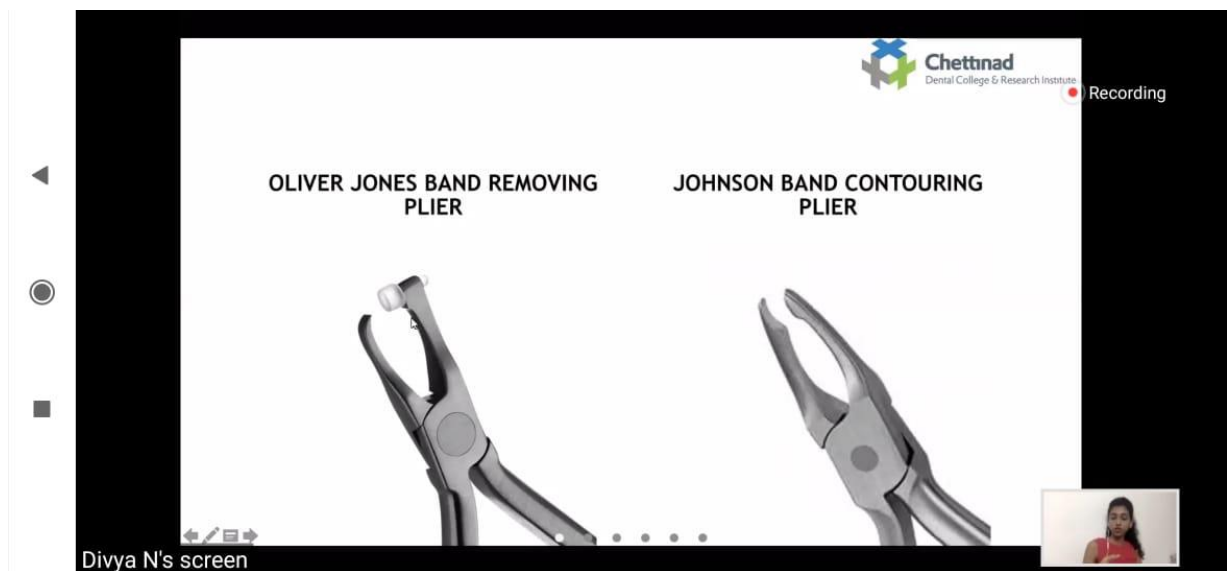
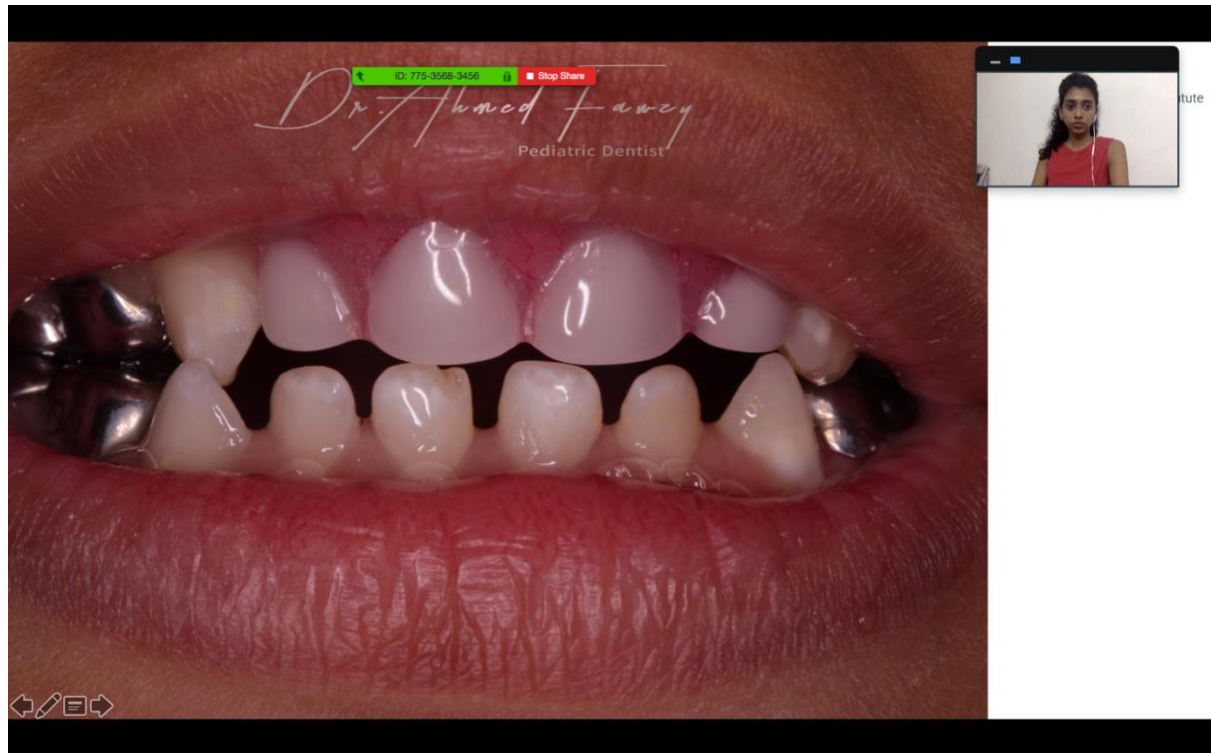


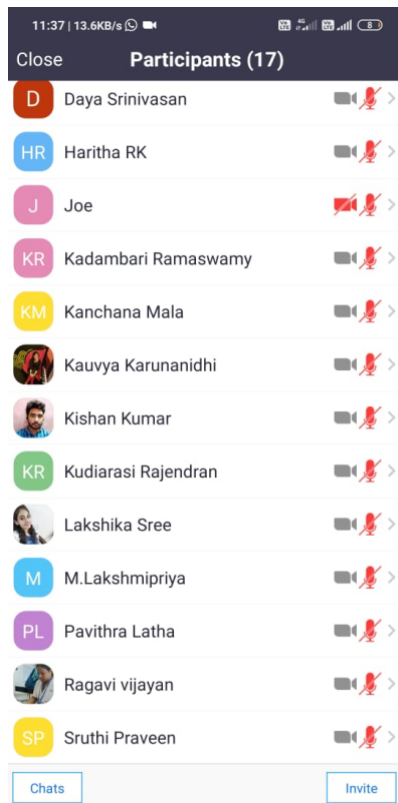
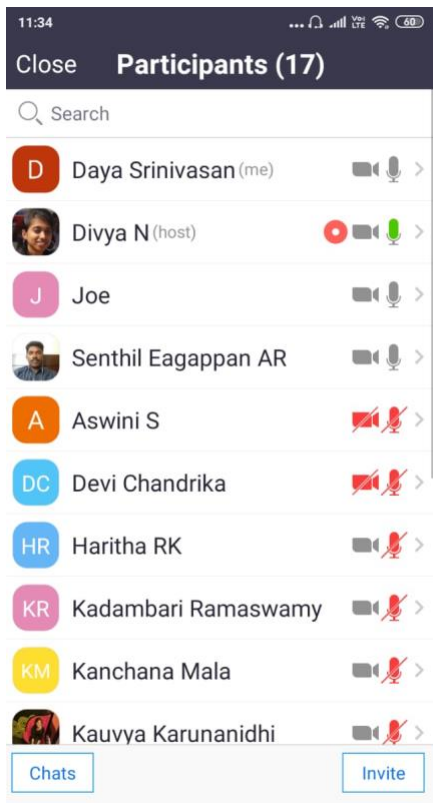
Fig 13. First permanent molar guided into position



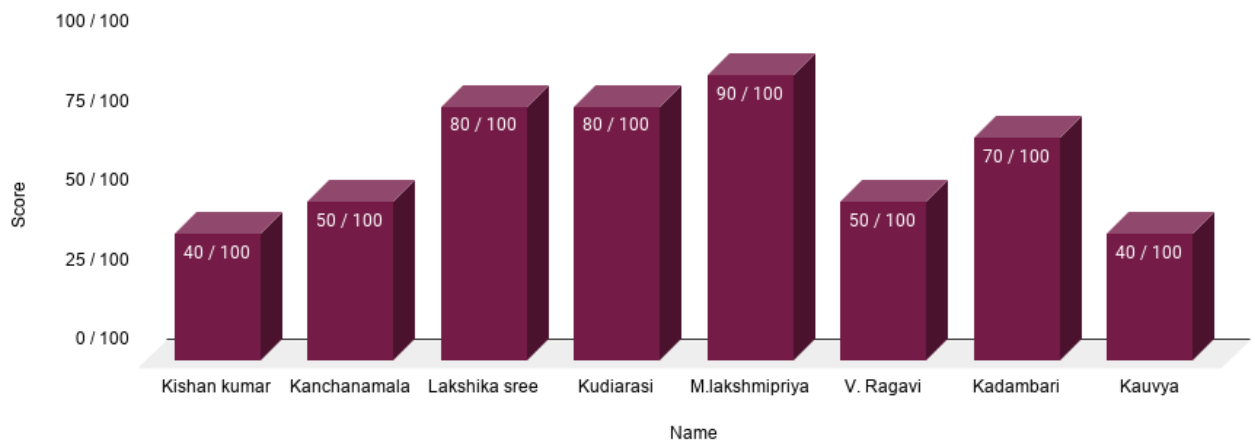
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Dental College & Research Institute







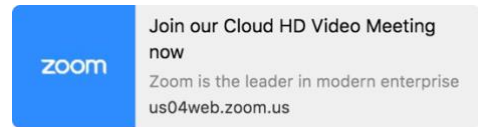
Space Maintainers Quiz



DEPARTMENT OF PEDODONTICS & PREVENTIVE DENTISTRY

FINAL YEARS E-CLINIC

Topic : Chairside Behaviour Management Techniques
 Date : 02.05.2020
 Time : 12: 30 pm
 Faculty : Dr. Devi
 instructor
 Faculty attended : Dr. Joe, Dr. Daya, Dr. Senthil
 Eagappan, Dr. Divya
 Students : Final Years Aug 19-20 – 6/6
 Final Year Feb 20-21 – 1/1
 Batch : Aug B2 ; Feb E2
 Absentee : -
 Platform : ZOOM



Devi Chandrika is inviting you to a scheduled Zoom meeting.

Topic: Final year E-clinics
 Time: May 2, 2020 12:30 PM Mumbai, Kolkata, New Delhi

Join Zoom Meeting
<https://us04web.zoom.us/j/75132250563?pwd=WVY2N25PUm1TM3RKbThNRkR1d2N1QT09>

Meeting ID: 751 3225 0563



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Chettinad
Dental College & Research Institute

Chairside Non-pharmacological Behavior Management Of Children

DR. DEVI CHANDRIKA
DEPARTMENT OF PEDODONTICS

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Introduction:

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Behavior: Is an observable act, which can be described in similar ways by more than one person.

Emotion is a state of mental excitement characterized by physiological, behavioral changes and alterations of feelings.



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C- Timid behavior:-

- If they are managed incorrectly, their behavior can deteriorate to uncontrolled.
- May be from an overprotective home environment or may live in an isolated area having little contact with strangers.
- Needs to gain self confidence of the child.

D- Tense cooperative behavior:-

- Accept treatment, but are extremely tense.
- Tremor may be heard, when they speak.

E- Whining behavior:-

- They do not prevent treatment, but whine throughout the procedure.
- Great patience is required while treating such children.



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TELL-SHOW-DO TECHNIQUE




Slide 18 / 38

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Recording

BEHAVIOUR MANAGEMENT:

- It is as the means by which the dental health team effectively and efficiently performs dental treatment and thereby instills a positive dental attitude. **Wright 1975**

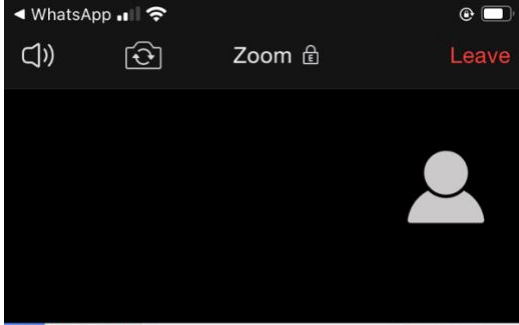
Objectives of Behavior Management :-

- Establishes effective communication with the child.
- Gains child's confidence and acceptance of dental treatment
- Provides a comfortable environment for the dental team to work in.

Devi Chandrika's screen

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FACTORS INFLUENCING CHILD'S BEHAVIOR:-

1-FACTOR INVOLVING THE CHILD:-

- A. Growth and development
- B. Past dental experience
- C. Social and adaptive skill
- D. Position of child in the family

2-FACTORS INVOLVING THE PARENTS:-

- A. Family influence
- B. Parent-child relationship
- C. Maternal anxiety
- D. Attitude of parents to dentistry



Devi Chandrika's screen

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