

Swargiya Dadasaheb Kalmegh Smruti Dental College & Hospital

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1.	Training and guidance for competitive examinations and career counselling offered by the Institution	2019-2020

Dean Signature, Stamp & Seal

DEAN

Swargiya Dadasaheb Kalmegh Smruti
Dental College & Hospital
Hingna, Dist. Nagpur.

**Swargiya Dadasaheb Kalmegh Smruti Dental College and
Hospital, Wanadongri Road, Hingna, Nagpur**

Guidance for Competitive Examinations – Activities 2019-20

**Swargiya Dadasaheb Kalmegh Smruti Dental College & Hospital,
Wanadongri road, Hingna, Nagpur**

NEET AND PLACEMENT CELL

28/10/2019

Notice

This is to inform all the Interns that NEET and Placement Cell is going to conduct classes for NEET MDS Entrance Exam. All the Interns are instructed to enroll for the same. All the interested candidates can enroll their names to Dr Atul Nikam.

D. R. Barfwal

Dean

Swargiya Dadasaheb Kalmegh Smruti Dental College and Hospital

ND Pardhe

Dean
Swargiya Dadasaheb Kalmegh Smruti
Dental College & Hospital
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Wanadongri road, Hingna, Nagpur**

NEET AND PLACEMENT CELL

31/10/2019

Notice

The module on NEET MDS entrance exam by NEET Cell Committee will commence from 4/11/2019.

All the students who have enrolled for the session are directed to attend the classes regularly. Classes will be conducted from Monday to Friday by the Subject Incharge and MCQ test will be conducted on Saturday of every week in Smart room 1.

Last five years NEET and AIIMS question test will be conducted at the end of the Session

D. R. Banfule

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NEET AND PLACEMENT CELL

Brochure

**SWARGIYA DADASAHEB KALMEGH SMRUTI
DENTAL COLLEGE & HOSPITAL**
WANADONGRI ROAD, HINGNA, DIST. NAGPUR - 441110.



NEET and Placement Cell

NEET MDS Preparatory Course 2019-20

Date of commencement - 4/11/2019

Timings - 3.30- 4.30 pm



Dr. Pardhe
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NEET AND PLACEMENT CELL

Schedule 2019-20

November 2019

Date	Day	Topic
04-11-2019	Monday	<u>Anatomy</u> - Osteology
05-11-2019	Tuesday	<u>Anatomy</u> – Vascular supply of head and neck
06-11-2019	Wednesday	<u>Anatomy</u> – Nerve supply of head and neck
07-11-2019	Thursday	<u>Anatomy</u> – Muscles of head and neck
08-11-2019	Friday	<u>Anatomy</u> – Scalp, Brachial plexus
09-11-2019	Saturday	MCQ test
11-11-2019	Monday	<u>Anatomy</u> – Thyroid gland
12-11-2019	Tuesday	<u>Anatomy</u> – Mouth
13-11-2019	Wednesday	<u>Anatomy</u> – pharynx
14-11-2019	Thursday	<u>Anatomy</u> – Tongue
15-11-2019	Friday	<u>Anatomy</u> – Embryology
16-11-2019	Saturday	MCQ test
18-11-2019	Monday	<u>Anatomy</u> – Salivary glands
19-11-2019	Tuesday	<u>Physiology</u> - GIT
20-11-2019	Wednesday	<u>Physiology</u> - Muscles and
21-11-2019	Thursday	<u>Physiology</u> - Cardiovascular system
22-11-2019	Friday	<u>Physiology</u> - Hematology
23-11-2019	Saturday	MCQ test
25-11-2019	Monday	<u>Physiology</u> - CNS system
26-11-2019	Tuesday	<u>Physiology</u> - Endocrinology
27-11-2019	Wednesday	<u>Physiology</u> - Respiratory system


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28-11-2019	Thursday	<u>Physiology-</u> Neuromuscular system
29-11-2019	Friday	<u>Physiology-</u> Renal system
30-11-2019	Saturday	MCQ test

December 2019

Day	Date	Topic
02-12-2019	Monday	<u>Microbiology-</u> Pneumococcus
03-12-2019	Tuesday	<u>Microbiology-</u> Leprosy
04-12-2019	Wednesday	Mycobacterium tuberculosis
05-12-2019	Thursday	<u>Microbiology-</u> Staphylococcus
06-12-2019	Friday	<u>Microbiology-</u> Corynebacterium diphtheriae
07-12-2019	Saturday	MCQ test
09-12-2019	Monday	<u>Microbiology-</u> Virology
10-12-2019	Tuesday	<u>Microbiology-</u> Immunology
11-12-2019	Wednesday	<u>Microbiology-</u> Mycology & Parasitology
12-12-2019	Thursday	<u>General Surgery-</u> Burns and wound healing
13-12-2019	Friday	<u>General Surgery-</u> Disease of larynx and pharynx
14-12-2019	Saturday	MCQ test
16-12-2019	Monday	<u>General Surgery-</u> Disease of salivary glands, Infections
17-12-2019	Tuesday	<u>General Surgery-</u> Trauma
18-12-2019	Wednesday	<u>General Surgery-</u> Ulcers and Tumors of head and neck
19-12-2019	Thursday	<u>General Surgery-</u> Disease of thyroid Infections
20-12-2019	Friday	<u>General Surgery-</u> Cleft lip and palate
21-12-2019	Saturday	MCQ test
23-12-2019	Monday	<u>General Surgery-</u> Swellings,
24-12-2019	Tuesday	<u>General Surgery-</u> Artery and venous disorders
25-12-2019	Wednesday	<u>General Surgery-</u> Transfusion, shock
26-12-2019	Thursday	<u>General Pathology-</u> Fluid and hemodynamic disorder, Healing
27-12-2019	Friday	<u>General Pathology-</u> Cells in health and diseases

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28-12-2019	Saturday	MCQ test
30-12-2019	Monday	<u>General Pathology-</u> Growth disorder
31-12-2019	Tuesday	<u>General Pathology-</u> Neoplasia

January 2020

Date	Day	Topic
01-01-2020	Wednesday	<u>General Pathology-</u> Systemic pathology
02-01-2020	Thursday	<u>General Pathology-</u> Diseases of blood
03-01-2020	Friday	<u>General Pathology-</u> Lymph node
04-01-2020	Saturday	MCQ test
06-01-2020	Monday	<u>General Pathology-</u> Inflammation
07-01-2020	Tuesday	<u>General Pathology-</u> Immunity and hypersensitivity
08-01-2020	Wednesday	<u>General Medicine-</u> Hematology
09-01-2020	Thursday	<u>General Medicine-</u> CNS
10-01-2020	Friday	<u>General Medicine-</u> GIT liver and
11-01-2020	Saturday	MCQ test
13-01-2020	Monday	<u>General Medicine-</u> Respiratory system
14-01-2020	Tuesday	<u>General Medicine-</u> Neurological diseases
15-01-2020	Wednesday	<u>General Medicine-</u> Endocrine diseases
16-01-2020	Thursday	<u>General Medicine-</u> Infection
17-01-2020	Friday	<u>General Medicine-</u> Rheumatoid arthritis
18-01-2020	Saturday	MCQ test
20-01-2020	Monday	<u>General Medicine-</u> Renal system
21-01-2020	Tuesday	<u>General Medicine-</u> CVS
22-01-2020	Wednesday	<u>Pharmacology-</u> Antimicrobial drugs
23-01-2020	Thursday	<u>Pharmacology-</u> Pharmacokinetics & Pharmacodynamic
24-01-2020	Friday	<u>Pharmacology-</u> General anesthetics
25-01-2020	Saturday	MCQ test
27-01-2020	Friday	<u>Pharmacology-NSAIDS</u>
28-01-2020	Saturday	<u>Pharmacology-</u> Drugs of GIT
29-01-2020	Monday	<u>Pharmacology-</u> Antiviral drugs

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30-01-2020	Tuesday	<u>Pharmacology-</u> Vitamins
31-01-2020	Wednesday	<u>Pharmacology-</u> Antifungal drugs

February 2020

Date	Day	Topic
01-02-2020	Saturday	MCQ test
03-02-2020	Monday	<u>Pharmacology-</u> Antitubercular and antileprotic drugs
04-02-2020	Tuesday	<u>Pharmacology-</u> Antiprotozoal and antihelmintic drugs Antiseptics, disinfectants
05-02-2020	Wednesday	<u>Pharmacology-</u> Antimicrobial drugs
06-02-2020	Thursday	<u>Pharmacology-</u> Drugs used in dentistry
07-02-2020	Friday	<u>Biochemistry –</u> Carbohydrates
08-02-2020	Saturday	MCQ test
10-02-2020	Monday	<u>Biochemistry –</u> Enzymes
11-02-2020	Tuesday	<u>Biochemistry –</u> Nutrition
12-02-2020	Wednesday	<u>Biochemistry –</u> lipids
13-02-2020	Thursday	<u>Biochemistry -</u> Proteins
14-02-2020	Friday	<u>Biochemistry -</u> Gene therapy
15-02-2020	Saturday	MCQ test
17-02-2020	Monday	<u>Biochemistry –</u> Molecular biology
18-02-2020	Tuesday	<u>Biochemistry -</u> Vitamins
19-02-2020	Wednesday	<u>Biochemistry –</u> Fats
20-02-2020	Thursday	<u>Biochemistry -</u> Energy Metabolism
21-02-2020	Friday	<u>Prosthodontics-</u> Border moulding and PPS
22-02-2020	Saturday	MCQ test
24-02-2020	Monday	<u>Prosthodontics-</u> Jaw relation
25-02-2020	Tuesday	<u>Prosthodontics-</u> Principles of tooth preparation
26-02-2020	Wednesday	<u>Prosthodontics-</u> Metal ceramics
27-02-2020	Thursday	<u>Prosthodontics-</u> Impression procedure
28-02-2020	Friday	<u>Prosthodontics-</u> Surveying



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March 2020

Date	Day	Topic
02-03-2020	Monday	<u>Prosthodontics-</u> RPD
03-03-2020	Tuesday	<u>Prosthodontics-</u> FPD
04-03-2020	Wednesday	<u>Prosthodontics-</u> Dental Materials
05-03-2020	Thursday	<u>Prosthodontics-</u> Implants
06-03-2020	Friday	<u>Endodontics-</u> Anatomy of pulp cavity
07-03-2020	Saturday	MCQ test
09-03-2020	Monday	<u>Endodontics-</u> Biomechanics
11-03-2020	Wednesday	<u>Endodontics-</u> Bleaching
12-03-2020	Thursday	<u>Endodontics-</u> Diseases of pulp and periradicular tissue
13-03-2020	Friday	<u>Endodontics-</u> Composite restoration
14-03-2020	Saturday	MCQ test
16-03-2020	Monday	<u>Endodontics-</u> Management of Dental Caries
17-03-2020	Tuesday	<u>Endodontics-</u> obturation
18-03-2020	Wednesday	<u>Endodontics-</u> Disinfection
19-03-2020	Thursday	<u>Endodontics-</u> Endodontic Emergencies And Their Management
20-03-2020	Friday	<u>Endodontics-</u> Endodontic surgery
21-03-2020	Saturday	MCQ test
23-03-2020	Monday	<u>Oral Surgery –</u> Exodontia and impaction
24-03-2020	Tuesday	<u>Oral Surgery –</u> Local anaesthesia
25-03-2020	Wednesday	<u>Oral Surgery –</u> Mandibular fractures
26-03-2020	Thursday	<u>Oral Surgery –</u> TMJ and maxillary sinus
27-03-2020	Friday	<u>Oral Surgery –</u> Cyst and tumours
28-03-2020	Saturday	MCQ test
30-03-2020	Monday	<u>Oral Surgery –</u> Middle III fractures
31-03-2020	Tuesday	<u>Oral Surgery –</u> Odontogenic infections



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April 2020

01-04-2020	Wednesday	<u>Oral Surgery –</u> Maxillary Fractures
02-04-2020	Thursday	<u>Oral Surgery –</u> Medical Emergencies
03-04-2020	Friday	<u>Orthodontics-</u> Growth and development
04-04-2020	Saturday	MCQ test
06-04-2020	Monday	<u>Orthodontics-</u> Etiology of malocclusions
07-04-2020	Tuesday	<u>Orthodontics-</u> Occlusion and classification malocclusion
08-04-2020	Wednesday	<u>Orthodontics-</u> Biomechanics and tooth movements
09-04-2020	Thursday	<u>Orthodontics-</u> Development of dentition
10-04-2020	Friday	<u>Orthodontics-</u> Skeletal maturity Indices
11-04-2020	Saturday	MCQ test
13-04-2020	Monday	<u>Orthodontics-</u> Theories of growth
14-04-2020	Tuesday	<u>Orthodontics-</u> Diagnosis
15-04-2020	Wednesday	<u>Orthodontics-</u> Retention and Relapse
16-04-2020	Thursday	<u>Orthodontics-</u> Cephalometry
17-04-2020	Friday	<u>Pedodontics-</u> Space management
18-04-2020	Saturday	MCQ test
20-04-2020	Monday	<u>Pedodontics-</u> Removable appliance
21-04-2020	Tuesday	<u>Pedodontics-</u> Child psychology
22-04-2020	Wednesday	<u>Pedodontics-</u> Treatment modalities of deciduous teeth
23-04-2020	Thursday	<u>Pedodontics-</u> Development of occlusion
24-04-2020	Friday	<u>Pedodontics-</u> Child abuse
25-04-2020	Saturday	MCQ test
27-04-2020	Monday	<u>Pedodontics-</u> Fluorides
28-04-2020	Tuesday	<u>Pedodontics-</u> Oral habits
29-04-2020	Wednesday	<u>Pedodontics-</u> Surgical treatment
30-04-2020	Thursday	<u>Pedodontics-</u> Behaviour management



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May 2020

01-05-2020	Friday	<u>Periodontology- Gingiva</u>
02-05-2020	Saturday	MCQ test
04-05-2020	Monday	<u>Periodontology- Calculus</u>
05-05-2020	Tuesday	<u>Periodontology- Trauma from occlusion</u>
06-05-2020	Wednesday	<u>Periodontology- Periodontal pocket</u>
07-05-2020	Thursday	<u>Periodontology- Aggressive and chronic periodontitis</u>
08-05-2020	Friday	<u>Periodontology- food impaction</u>
09-05-2020	Saturday	MCQ test
11-05-2020	Monday	<u>Periodontology- Periodontal flap surgery</u>
12-05-2020	Tuesday	<u>Periodontology- Gingival enlargement</u>
13-05-2020	Wednesday	<u>Periodontology- oral malodour</u>
14-05-2020	Thursday	<u>Periodontology- Reconstructive Periodontal Surgery</u>
15-05-2020	Friday	<u>DADH- Enamel</u>
16-05-2020	Saturday	MCQ test
18-05-2020	Monday	<u>DADH- Dentin</u>
19-05-2020	Tuesday	<u>DADH- Cementum</u>
20-05-2020	Wednesday	<u>DADH- PDL</u>
21-05-2020	Thursday	<u>DADH- OMM</u>
22-05-2020	Friday	<u>DADH- Morphology of teeth</u>
23-05-2020	Saturday	MCQ test
25-05-2020	Monday	<u>DADH- Development of occlusion</u>
26-05-2020	Tuesday	<u>DADH- Development of teeth</u>
27-05-2020	Wednesday	<u>DADH- Salivary glands</u>
28-05-2020	Thursday	<u>DADH- Temporomandibular Joint</u>
29-05-2020	Friday	<u>Dental Materials- Gypsum products</u>
30-05-2020	Saturday	MCQ test



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June 2020

01-06-2020	Monday	<u>Dental Materials-</u> Direct filling gold
02-06-2020	Tuesday	<u>Dental Materials-</u> Restorative resins
03-06-2020	Wednesday	<u>Dental Materials-</u> Metallurgy
04-06-2020	Thursday	<u>Dental Materials-</u> dental cements
05-06-2020	Friday	<u>Dental Materials-</u> Amalgam
06-06-2020	Saturday	MCQ test
08-06-2020	Monday	<u>Dental Materials-</u> Impression materials
09-06-2020	Tuesday	<u>Dental Materials-</u> Casting alloy and procedure
10-06-2020	Wednesday	<u>Dental Materials-</u> Die materials
11-06-2020	Thursday	<u>PHD-</u> Health education and health promotion
12-06-2020	Friday	<u>PHD-</u> General epidemiology
13-06-2020	Saturday	MCQ test
15-06-2020	Monday	<u>PHD-</u> Fluorides
16-06-2020	Tuesday	<u>PHD-</u> Nutritional and oral health
17-06-2020	Wednesday	<u>PHD-</u> Ethics in medicine dentistry
18-06-2020	Thursday	<u>PHD-</u> Atraumatic restorative techniques
19-06-2020	Friday	<u>PHD-</u> Environment and health
20-06-2020	Saturday	MCQ test
22-06-2020	Monday	<u>PHD-</u> Pit and fissure sealant
23-06-2020	Tuesday	<u>PHD-</u>


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		Indices
24-06-2020	Wednesday	<u>PHD-</u> Epidemiology
25-06-2020	Thursday	<u>ODMR –</u> Maxillary Sinus
26-06-2020	Friday	<u>ODMR –</u> Cyst of jaw
27-06-2020	Saturday	MCQ test
29-06-2020	Monday	<u>ODMR –</u> Tongue Disorders
30-06-2020	Tuesday	<u>ODMR –</u> Odontogenic tumor

July 2020

01-07-2020	Wednesday	<u>ODMR –</u> Oral premalignant lesion
02-07-2020	Thursday	<u>ODMR –</u> Tongue Disorders
03-07-2020	Friday	<u>ODMR –</u> Odontogenic tumor
04-07-2020	Saturday	MCQ test
08-07-2020	Wednesday	Test Series 1
11-07-2020	Saturday	Test Series 2
15-07-2020	Wednesday	Test Series 3
18-07-2020	Saturday	Test Series 4
22-07-2020	Wednesday	Test Series 5
25-07-2020	Saturday	Test Series 6
29-07-2020	Wednesday	Test Series 7


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Screenshots of online sessions conducted for MCQ discussion by NEET Cell

← → ↺ class.sdk-dentalcollege.edu.in/playback/presentation/2.0/playback.html?meetingId=1bb3b662c123042d17e82227bf94a71d0e8cae30-1597397553956

≡ NEET Cell

Q.2. The wax 'working bite' prior to construction of functional appliances is made primary with the intention of:

- a. Providing a record of occlusion
- b. Registering desired mandibular position
- c. To relax the jaw muscles
- d. All of the above

Click to play or pause the playback

A	5	33%
B	4	26%
C	4	26%
D	2	13%

Recorded with NoteMyAriel Chat

Use Mozilla Firefox or Google Chrome to play this recording.

PLEASE REPLY YOUR RESPONSE HERE

Nikhilesh Sahu:Face mask

Isha Sheikh:Facemask

Jyoti Kshirsagar:This way

Nikhilesh Sahu:This way maam

Jyotsna Singh:Mam this way only

Isha Sheikh:This way mam

Priya Kawana:Yess maam

Jyoti Kshirsagar:Yes mam

Aishwarya Jagtap:This way mam

Aditi yadav:Yes mam

PRAGATI D INGOLE:Yes mam

Vaishali Saratkar:Yes mam

Ankita Raut:Yes mam

Nikhilesh Sahu:3 types

NEET Cell

Answer to Q 2.

b) Registering desired mandibular position

Mechanism of action of working bite/ Construction bite:

Displaces mandible from its rest position

↓

Stretching of muscles attached to mandible

↓

The reflex activity tends to restore mandible to a postural position that was determined by the unstretched muscles



Recorded with NoteMyAriel Chat

Use Mozilla Firefox or Google Chrome to play this recording.

PLEASE REPLY YOUR RESPONSE HERE

Nikhilesh Sahu:Face mask

Isha Sheikh:Facemask

Jyoti Kshirsagar:This way

Nikhilesh Sahu:This way maam

Jyotsna Singh:Mam this way only

Isha Sheikh:This way mam

Priya Kawana:Yess maam

Jyoti Kshirsagar:Yes mam

Aishwarya Jagtap:This way mam

Aditi yadav:Yes mam

PRAGATI D INGOLE:Yes mam

Vaishali Saratkar:Yes mam

Ankita Raut:Yes mam

Nikhilesh Sahu:3 types

14:58


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Q.7. Identify the appliance and the retentive component



- a) Twin block – Delta clasp
- b) Twin block – Adams clasp
- c) Activator – Delta clasp
- d) Activator – Adams clasp

A	2	11%
B	5	29%
C	3	17%
D	7	41%

Recorded with NotelyAI Chat.

Use Mozilla Firefox or Google Chrome to play this recording.

प्रश्न (Q.7) का उत्तर (ANSWER)

Pooja Mohod:Yes maam
Shubham Prajapati:Yes maam
Shubham Prajapati:Anchorage saver
LUBNA SAYYED:Space regainer
PRAGATI D INGOLE:Space regainer
Nikhillesh Sahu:Interceptive
Pooja Mohod:Interceptive
Jyoti Kshirsagar:Interceptive
Shubham Prajapati:Interceptive
PRAGATI D INGOLE:Interceptive
Laukik Jadhao:Interceptive type
Aishwarya Jagtap:Interceptive
Priya Kawana:Interceptive
Laukik Jadhao:Yes

Answer to Q. 7

- a) Twin block – Delta clasp
- Twin Block appliance was given by **Clark**
- Upper plate is retained by special arrow head clasps – Delta clasps



Recorded with NotelyAI Chat.

Use Mozilla Firefox or Google Chrome to play this recording.

प्रश्न (Q.7) का उत्तर (ANSWER)

Pooja Mohod:Yes maam
Shubham Prajapati:Yes maam
Shubham Prajapati:Anchorage saver
LUBNA SAYYED:Space regainer
PRAGATI D INGOLE:Space regainer
Nikhillesh Sahu:Interceptive
Pooja Mohod:Interceptive
Jyoti Kshirsagar:Interceptive
Shubham Prajapati:Interceptive
PRAGATI D INGOLE:Interceptive
Laukik Jadhao:Interceptive type
Aishwarya Jagtap:Interceptive
Priya Kawana:Interceptive
Laukik Jadhao:Yes

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Career Counselling – Activities 2019-20

**SWARGIYA DADASAHEB KALMEGH SMRUTI DENTAL COLLEGE AND
HOSPITAL, NAGPUR**

REPORT ON WORKSHOP CONDUCTED ON “THEMATIC LECTURE SERIES”

A lecture series was organized by the Swargiya Dadasaheb Kalmegh Smruti Dental College & Hospital on the theme of ‘Global Health & Research’ from 21st Dec. to 26th Dec. 2019. It was organized as a part of Decade of Research & Innovation in Healthcare (2018-28).

1.How to prepare yourself for making career in healthcare research abroad by Dr Anuprita Deshmukh

Various eminent personalities were invited to deliver the lectures on this theme. The lecture series commenced on 21/12/2019 with the lecture of Dr Anuprita Deshmukh (MBBS , MD , MRCOG) on the topic ‘How to prepare yourself for making career in healthcare research abroad?’. She shared her experience of working in UK. She emphasized the fact that India has huge amount of clinical material available, which can be helpful for conducting quality research in healthcare. Clinical material with various diseases opens up numerous avenues for taking up the clinical studies. She briefed the students about the various career options for healthcare worker in overseas countries, especially UK.

Second & third lecture of the thematic series were delivered on 24/12/2019.

2.Tips and tricks for making career in healthcare research abroad by Dr. Snehal Dalvi

Dr. Snehal Dalvi [BDS, MDS, Fellow Laser Dentistry (United Kingdom) , M.Sc Laser Dentistry (Italy)] spoke on ‘Tips and tricks for Making Career in Oral HealthCare Research in Abroad’, especially for UG & PG students of the institute. She shared her experience of taking up higher studies in UK after completion of MDS in Periodontics from the institute. She described her journey from completion of her MDS from our institute to undertaking Masters in UK. She told about her dilemma at that point of time & how she arrived at her decision to undertake higher studies. She also informed the students about the requirements & procedure to pursue higher studies abroad. She emphasized how her education in India helped her while studying abroad. She encouraged all the students to pursue higher studies abroad.

3.Economic burden of healthcare research in India and abroad and lecture on 3 D printing by Dr. Mansing Pawar

Dr. Mansing Pawar [BDS, MDS, Ex-Dean GDC Mumbai & Ex-Member Dental Council of India] delivered the third lecture of the series, on ‘Economic Burden of HealthCare Research in India and Abroad’. Dr Pawar started his lecture with the status of India in terms in number of healthcare workers in India. He described the burden of various diseases in Indian population. He emphasized the importance of conducting clinical research in Indian population, which can help in reducing the treatment cost of various diseases. He compared the situation of healthcare delivery in India & abroad. He motivated the students to undertake research in these fields.



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4. 'Research in Healthcare : Bridging the gap between India and Other Countries' by Dr. Rajpal Singh Kashyap

Fourth lecture of the series was conducted on 26-12-2019. The speaker for the lecture was 'Dr. Rajpal Singh Kashyap [M.Sc Biochemistry, Director Research CIIMS, Nagpur], who spoke on the topic 'Research in Healthcare : Bridging the gap between India and Other Countries'. He described the need to bridge the gaps between research, policy and practice, which is a global phenomenon. He shared his experiences while working for various research projects conducted at CIIMS involving healthcare, including sickle cell anaemia. He also described his work in Tribal areas of Vidarbha. He told about the challenges associated with these studies including cross-country differences in the capacity to conduct surveys of researchers; the visibility of researchers depending on their alignment with priorities of government, development agencies, research funding agencies and industry; and researchers' familiarity. He concluded by recommendations that future initiatives could focus on supporting those bridging strategies targeted at health care providers that have been found to be effective in some contexts & also focus on addressing those factors that appear to increase the prospects for using research in policy-making.

5. Human resources in India and healthcare research scope and feasibility at global level by Prof Dr Deelip Mhaisekar

The last lecture of the series was delivered by Honourable Vice Chancellor Maharashtra University of Health Sciences (MUHS) Prof Dr Deelip Mhaisekar on 17/01/2020. The topic of his lecture was 'Human resources in India for healthcare research; scope and feasibility at global level'. Dr Mhaisekar opined that the health workforce is the important mode for delivering health interventions to populations. A critical mass of health professionals is necessary to manage a health system and is often a crucial limiting factor in the delivery of quality health services. He shared his experience of working abroad in the field of Pulmonology. He told that in view of large population in India, the number of cases of many rare diseases is high as compared to those seen in abroad. He said that India's health system is under great stress due to the rising burden of communicable and non-communicable diseases. He described India's current situation, which necessitates reassessing the policy levers that are available at the national level. He concluded by emphasizing that there is a need to not only enable greater numbers of health professionals to train but also eliminate the substantial inequalities in their numbers between states and sectors.

6. Concluding compulsory ceremony for Thematic lecture series

The Concluding compulsory ceremony for Thematic lecture series was conducted on 07/03/2020 which was attended by 100 participants. The webinar series had performed a valuable function in that it had enabled the experts to give us their views on research. Research is a complicated subject and it is important that all of its aspects are highlighted. The past few days had brought many issues related to research to our attention. This has led to a better understanding about the challenge between research and healthcare. Several important insights and action items were accomplished through this lecture series.



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‘Economic Burden of HealthCare Research in India and Abroad’ by Dr Mansing Pawar



‘Research in Healthcare :Bridging the gap between India and Other Countries’ by Dr. Rajpal Singh Kashyap



‘Tips and tricks for Making Career in Oral HealthCare Research in Abroad’ by Dr. Snehal Dalvi

Dr. Pardhe
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Concluding compulsory ceremony for Thematic lecture series


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NEET Placement and Career Counselling Cell

**REPORT OF WEBINAR ON 'POST COVID -19 LOCKDOWN DENTAL
PRACTICE'**

A webinar was conducted by NEET Placement and Career Counselling Cell on 16/5/2020 for BDS and MDS students on the topic 'Post Covid -19 lockdown Dental Practice'. The speakers were Dr Manish Ashtankar and Dr Krishna Lahoti. A total of 58 students participated in this webinar.

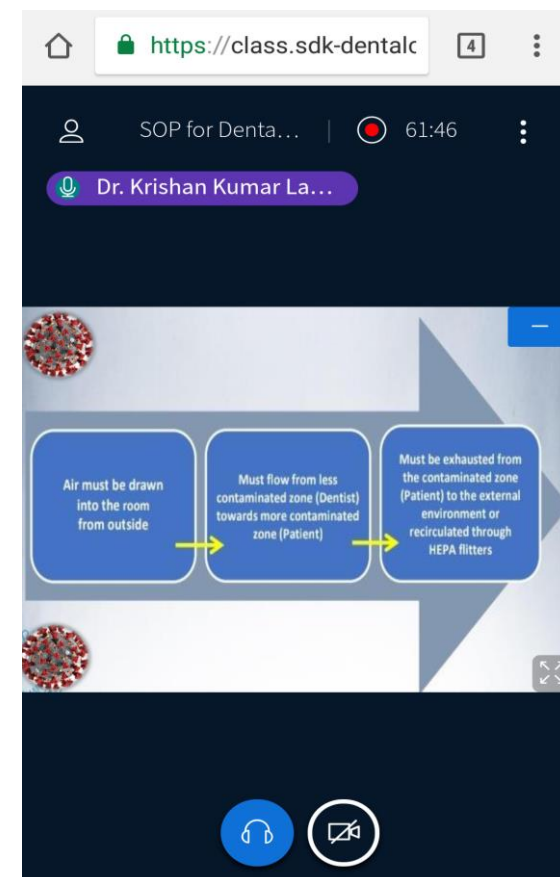
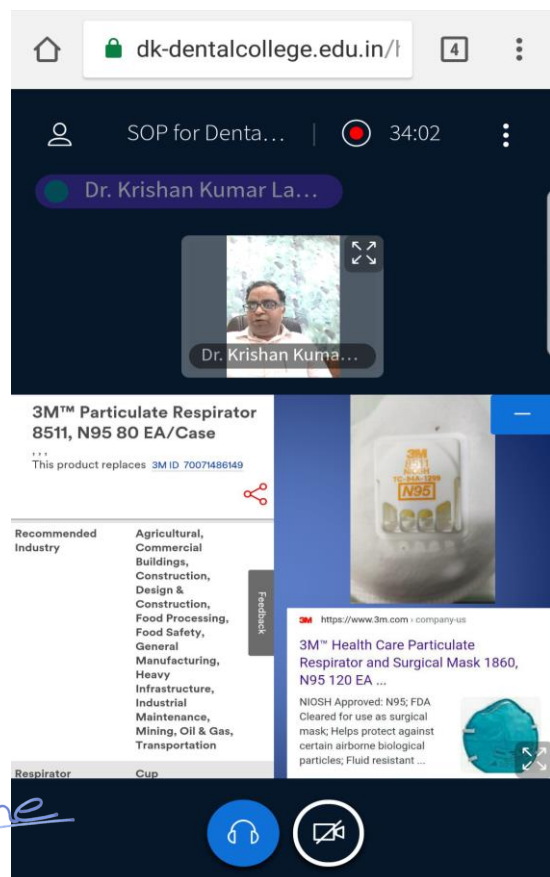
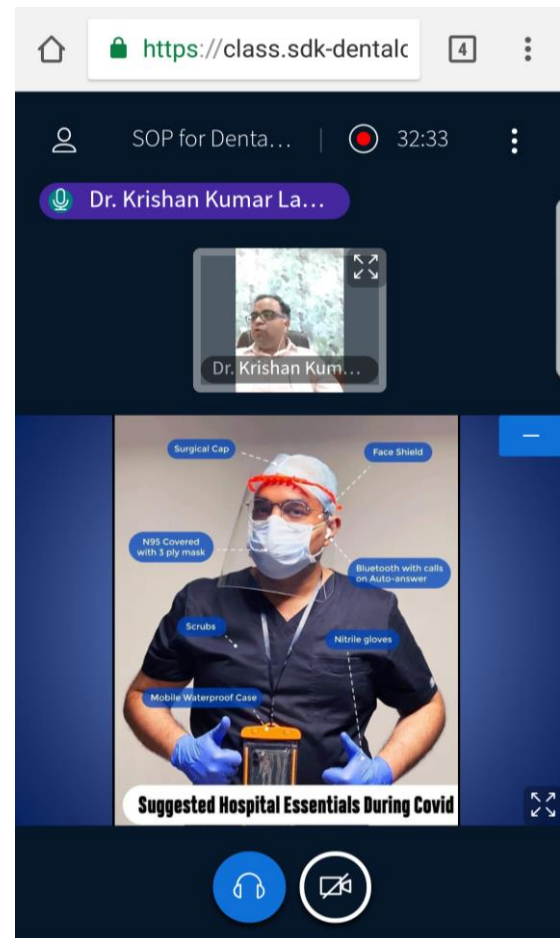
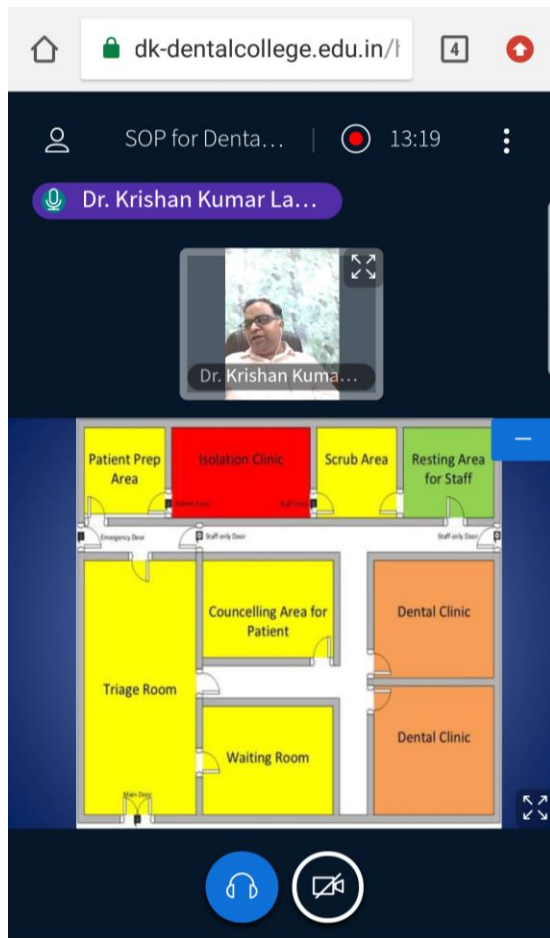
The webinar highlighted the difficulties faced by the dental practitioners and the changes which are mandatory to be able to practice in the Covid-19 scenario. The speakers explained the concept of standard operating procedures (SOP) and the importance of triage section in the dental clinic and telephonic pre-screening protocol. They also explained how to categorize the treatments into dental emergencies, urgencies and non-urgent dental treatments and into aerosol generating and non-aerosol generating procedures. The significance of asking the patient to submit a disclosure form at the time of appointment was also mentioned.

The participants were made aware of the reception area protocol, dental operatory protocol, use of surface disinfectants, cross-ventilation, HEPA filters and personal protective equipments (PPE) such as N95 masks, respirators, cover-all gowns, face shields, etc. Special emphasis was given on setting up an isolation clinic, patient assessment and treatment protocol and patient discharge protocol, sterilization monitoring, instrument handling, impressions and extracted teeth handling and biomedical waste management.



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Screenshots of the Webinar on 'Post Covid -19 Lockdown Dental Practice'



Dr. Pardhe

https://class.sdk-dentalc

SOP for Denta... | 73:54

Dr Manish Ashtankar

SCREENING of all DHCP

- Infrared thermometer
- Pulse Oximeter
- Symptoms
- History (RED, Orange, Green zone)
- Cross Ventilation in waiting area
- Hand hygiene
- Mask
- Self testing (Assymptomatic carrier DHCP)

FUMIDENT

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SOP for Denta... | 93:49

Dr Manish Ashtankar

Preprocedure Mouthwash

DOSE: 0.23–1% for 1–2 min



Kariwa H, Fujii N, Takashima I. Inactivation of SARS coronavirus by means of povidone-iodine, physical conditions and chemical reagents. Dermatology. 2006;212(Suppl 1):119-23.

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SOP for Denta... | 151:16

Dr Manish Ashtankar

HEALTH CARE ASSOCIATED INFECTION (HCAIs)

Infections that occur while receiving healthcare, developed in hospital or other health care facilities
Statistics : 1.7 Million patients annually acquired HCAIs & 1 in 17 die.
... US Center for Disease Control & Prevention



WASH HANDS WHEN VISIBLY SOILED | OTHERWISE USE HAND RUB

FUMIDENT

https://class.sdk-dentalc

SOP for Denta... | 155:54

Dr Manish Ashtankar

BIO MEDICAL WASTE MANAGEMENT



NOTE: USE ANY COLORED BIN OTHER THAN BLACK, RED, YELLOW, BLUE & WHITE FOR DISPOSAL OF GENERAL WASTE

FUMIDENT

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