I.T.S DENTAL COLLEGE, GHAZIABAD

Department of Prosthodontics and Oral Implantology

Report of CDE Program

Scan Plan Design Print: Digital Work

(Lecture, Demonstration and Hands-on Workshop)

October 20, 2023

1. General

CDE program on Scan Plan Design Print: Digital Work was conducted by the Department of Prosthodontics and Oral Implantology, I.T.S Dental College, Ghaziabad on October 20, 2023. A circular dated October 18, 2023 was published for the program.

2. Objectives

The objective of the CDE program was to create awareness and impart knowledge about digital workflow in prosthodontics encompassing data acquisition using intra-oral scanners, data processing including planning and designing, followed by the execution of treatment using milling and 3D Printing. Additionally the program emphasized the benefits of digitalization in Prosthodontics like reduced working time, simplified manipulation, better workplace management (no wet processing and use of gypsum products), better documentation and clarity in communication, enhanced accuracy of diagnosis and treatment planning, improved control of the design and production of definitive prostheses, and archiving individual patient data like virtual diagnostic casts without need of extra-space.

3. About the Event

The program was graced by Hon'ble Chairman, I.T.S The Education Group, Dr. R.P. Chadha, Hon'ble Vice Chairman, I.T.S-The Education Group, Shri Arpit Chadha, Director - Public Relations, I.T.S - The Education Group, Mr. Surinder Sood and Director-Principal, I.T.S Dental College, Ghaziabad, Dr. Devi Charan Shetty. It was attended by 122 delegates including head of the departments, post-graduate students, private practitioners and interns from various colleges of different states. Out of the total number of delegates, 38 delegates registered for Hands-on workshop. The guest speaker for the CDE program was Dr. JangalaHari, who has vast knowledge in the field of digital prosthodontics. He is highly regarded expert and pioneer in the digital dentistry. He is Secretary, Indian Prosthodontic Socoiety. The scientific deliberation was informative and very detailed. There were extensive lectures on scanning and planning followed by the designing and printing. Additionally, live demonstration of intra-oral scanning for dental implants on patient was given to all the delegates. It was followed by hands-on workshop in artificial simulation laboratory for digital impression technique using intra-oral scanner on models. Scanning was demonstrated by two different intraoral scanners - Shining 3D intra oral scanner and 3 Shape Trios intraoral scanner (Ivoclar). CDE program was accredited 6 CDE points by UP State Dental Council.

4. Outcome

The delegates learnt about the usage of intra-oral scanners, planning, designing and 3D Printing. They gained overall insight about digital workflow in prosthodontics.

Conclusion The program concluded with an interactive question and answer session and was appreciated by the audience with a positive feedback about the knowledge shared in the program.

I.T.S. DENTAL COLLEGE, GHAZIABAD

DepartmentofOral and Maxillofacial Surgery

Report of Webinar (27th November, 2023)

1. General

A Webinar was organized by Department of Orthodontics and DentofacialOrthopaedics,I.T.SDentalCollege,Ghaziabadon27thNovember, 2023.Acirculardated24stNovember, 2023was published forthe program.

2. Objectives

The objective of the webinar was to educate and inform the participants about the objectives and various procedures if pre-surgical Orthodontics.

3. About the program

Theprogramwasorganizedinthe Boardroom. The topic for the Webinarwas "Presurgical orthodontics". The coordinator of the program was DrPayal Sharma. The program was attended by the Head of the Departments, faculty members, post graduates of the college.

4. Outcome

The attendees were sensitized about the roles different specialties of dentistry can play in the screening and management of Presurgical Orthodontics and how dentists can be the first line of treatment planning. The speaker also presented detailed discussion on the tips and tricks he uses for Presurgical preparation of Orthognathic cases.

5. Conclusion

The program concluded with an interactive question and answers session and was appreciated by the audience with positive feedback about the knowledges hared in the program.

I.T.S DENTAL COLLEGE

Delhi-Meerut Road, Muradnagar, Ghaziabad **Department of Conservative & Endodontics**

Report of CDE Program- December 18, 2023

1. General

CDE program on the "Lesions of Endodontic Origin" was organized by the Department of Conservative & Endodontics, I.T.S Dental College, Ghaziabad on December 18, 2023. A circular dated December 13th, 2023 was published for the Event.

2. Objectives

The objective of the CDE program with hands on workshop was the Management of large periapical lesion using easily procurable instruments and materials. The program highlighted on clinical cases exhibiting healing of large periapical lesions & their follow up over a period of time.

About the speaker

Dr. Sandeep Kunhappan is MDS in Conservative & Endodontics. During his Post graduation he received the fellowship in clinical research from Bilcare Academy & International Clinical Dental Research Organization. He has published more than 35 papers in various reputed National & International Journal & has been presenting scientific papers. His interest is mainly toward "Non-Surgical Endodontics".

Attendee

The following is the summary of attendance for the lecture & Hands on

- 1. Lecture, Demonstration 150
- 2. Lecture, Demonstration & Hands On -44

3. About the event

Department of Conservative & Endodontics organized CDE Program on Lesion of Endodontic Origin. A total number of 194 participants and senior faculties participated enthusiastically in the CDE Program from 25 colleges all over the country. Students & Faculty from 26 college along with private practioners participated in the CDE Program. Event started with Inauguration Ceremony followed by inter actives essionsen compassing different type of treatment options available for cases with Open apex, Perforation & Root Resorption. Live Demonstration on patient was also conducted. The event concluded with hands on workshop on management of open apex, application of MTA apical plug and its compaction. It was graced by the presence of Honourable Chairman, I.T.S-The Education Group, Dr. R. P. Chadha Sir and Respected Director-Principal, Dr. Devi Charan Shetty Sir. The Head of the Departments, senior faculty members, postgraduate students and interns were present at the event.

4. Outcome

This CDE Program provided the opportunity to learn that large periapical lesions can also heal after successful endodontic treatment without surgical intervention. The number of dressings until the completion of treatment, clinical examination between sessions and periodic radiographic follow-up is very important in terms of healing of the periapical lesion. The benefits of less invasive nonsurgical treatment of extensive periapical lesions includes minimum psychological trauma and is more acceptable for patients.

I.T.S Dental College, Ghaziabad REPORT ON BASIC LIFE SUPPORT WORKSHOP 19th December, 2023

General

As a part of spreading mass awareness in students regarding the importance of Basic Life Support and making them capable enough to help anyone in case of a medical emergency, a Basic Life Support (BLS)Workshop was conducted on 19th December, 2023at I.T.S Dental College, Ghaziabad. This workshop was conducted in collaboration with Navbharat Times.

Objective

The primary objective of this program was to make students understand the importance of early responding and taking prompt action while dealing with an unresponsive, unconscious patient. Student must also be able to perform cardio-pulmonary resuscitation (CPR) independently and appropriately.

Program Schedule

Date: 19th December 19, 2023 Time: 11:00 a.m.

Venue: Vikram Sarabhai Auditorium, I.T.S Dental College, Ghaziabad

List Of Participants – all BDS 3rd and 4th Year College Students

Positive Outcomes of the Program -

- Neha was awarded a self-authored book on BLS by Dr Anil Kumar as a token of appreciation
- Students were enthusiastic and participated actively in the program (Student feedback attached)

Short-Comings

Web-Cameracan be used for projection of live demonstration for better understanding.

Scope of improvement

Pre-Witten study material should be provided prior to starting of the program.

I.T.S Dental College-Ghaziabad

Department of Periodontology

Report of Webinar on "Peri-Implant Diseases – Understanding the Undesired" by Dr. Anurag Satpathy, Professor,

Department of Periodontology, Shiksha "O" Anusandhan, Bhubaneshwar organised by Department of Periodontology

on 22nd December 2023 (Friday)

1. General:

A Webinar on "Peri-Implant Diseases – Understanding the Undesired" was organized by Department of Periodontology and Oral Implantology, I.T.S Dental College, Ghaziabad on 22nd December, 2023. A Circular Ref.No. I.T.S-CDSR/Director-Principal/2023/249 dated 18th December 2023 was published for the program.

2. Objectives:

The objective of the webinar was:

- To educate students about the methods to diagnose Peri-Implant Diseases, including Peri-Implant Mucositis and Peri-Implantitis.
- Understand etiology and contributing factors of Peri-implant diseases.
- Provide treatment strategies of Peri-implant diseases, including the pros/cons and indications.

3. About the Speaker:

The Speaker for the program was Dr. Anurag Satpathy, Professor, Department of Periodontology, Shiksha "O" Anusandhan, Bhubaneshwar who spoke on the topic "Peri-Implant Diseases – Understanding the Undesired"

4. About the Program:

- The participants were sensitized about different protocol for screening and management of Peri implant health.
- The speaker also presented detailed discussion on the tips and tricks for maintaining Peri implant health.
- The program concluded with an interactive question and answers session and was appreciated by the audience with positive feedback about the knowledge shared in the program.

5. Number of Attendees:

Post Graduate Students and Faculty members were present during the presentation.

1) Number of Post Graduate Students: 39

2) Number of Faculty Members: 14

3) Total No. of Participants: 53

6. Outcome:

The outcome of this CPC was to educate the participants about the etiology and various treatment procedures for Peri- Implant Diseases.

7. Conclusion:

Our sincere thanks to our Honorable Vice Chairman, I.T.S-The Education Group, Shri Arpit Chadha for his invaluable support for such programs for the benefit of our students and faculty also.

I.T.S Dental College-Ghaziabad

Department of Periodontology & Oral Implantology

Report of CDE Program on "All on 4 Implants" by Dr. Amol Thorat (07th February 2024, Wednesday)

1 General:

A CDE Program (Lecture, Demonstration & Hand-On Workshop) on the "All on 4 Dental Implants" was organized by the Department of Periodontology & Oral Implantology, I.T.S Dental College, Ghaziabadin association with Indian Society of Periodontology (ISP) Study Group Delhi-NCR&Dentium Implants Indiaon 07th February 2024(Wednesday).

A Circular Ref. No. I.T.S-CDSR/Director-Principal/2024/015dated 05th February 2024 was issued for the same.

2 Objectives:

The objective of the CDE Program was to enhance the skills & knowledge of participants for Therapeutic Indications,

Surgical Procedures, Prosthetic Protocols, Patient Satisfaction and Main Complications (both technical and biological)

associated to the All-On-Four Treatment Concept.

3 **About the Speaker:**

- The Guest Speaker of the program was **Dr. Amol Thorat**, BDS, MDS, Prosthodontist & Implantologist with a 20 years of clinical experience.
- He has also done Clinical mastership in Oral Implantology from State University of New York & is a Diplomate at International Congress of Oral Implantology &Indian Society of Oral Implantology

4 About the Program:

- The eventcommenced with the Inauguration ceremonyfollowed by felicitation of all the honorable dignitaries. The event was graced by the presence of respected Director-Principal, Dr. Devi Charan Shetty, Deans, Head of the Departments, senior faculty members&delegates.
- The event was also graced by Dr. C.S Baiju, President, Indian Society of Periodontology (ISP) Study Group Delhi-NCR
- This was followed by a series of lectures on a wide variety of topics such as Treatment Planning, Surgical and Prosthetic considerations in all on 4 DentalImplants.
- This was followed by live demonstration of the surgical & Prosthetic protocol techniques for the participants.
 - o A Hands-On workshop was also conducted by the eminent speaker for the delegates.

5 Number of Participants:

Total No. Of Participants: 135

• Lecture & Demonstration – 99

Faculty- 10, PG- 86, Alumini-3

• Lecture, Demonstration & Hands On Workshop— 36

Faculty- 9, PG- 25, Alumini-1, Private Practioner-1

6 Outcome:

This robust CDE Program provided the opportunity for the participants to learn about the Application of the All on 4 dental implant treatment protocol in different clinical situations, and improving understanding and decision making in clinical practice of Implantology.

7 Conclusion:

Our sincere thanks to our Honorable Vice Chairman, I.T.S-The Education Group, Shri Arpit Chadha for his invaluable support and for envisioning such programs for the benefit of our students and faculty also.

I.T.S DENTAL COLLEGE

Delhi-Meerut Road, Muradnagar, Ghaziabad **Departmentof Conservative & Endodontics**

Report of Webinar on 5th March, 2024

1 General

A webinar was organized on the Occasion of Cons Endo Day Celebration by the Department of Conservative & Endodontics, I.T.S Dental College, Ghaziabad on 5thMarch, 2024. A circular dated March 2nd, 2024 was published for the Event.

2 Objectives

The Indian Association of Conservative Dentistry and Endodontics (IACDE), commemorates 5th March as the National Cons Endo Day. The objective of the program was to sensitize & inspire undergraduate students to conservative dentistry. An Online webinar by Col. Dr. Sonali Sharma on the topic of Balancing the Upstream and Downstream Approach of Caries management was also conducted.

3 About the speaker

Col. Dr. Sonali Sharma graduated from Pune University with 4 distinctions and 13 gold medals and was awarded the Padmashri Vikhe Patil award for academic excellence for all four years of graduation. She was the first permanent commissioned Endodontist and acquired MDS degree in Conservative Dentistry & Endodontics from D.A. Pandu Memorial R.V. Dental College & Hospital, Bangalore (RGUHS). She is the first officer in Army Dental Corps to have been Conferred with Ph.D. She is amongst the first endodontist from India who has a doctorate degree in Cariology.

4 Attendee

The following is the summary of participants in all the programs

- 1. Faculty 11
- 2. Post Graduates -32
- 3. Students- 50

5 About the event

The program was graced by Hon'ble Chairman, I.T.S The Education Group, Dr. R.P. Chadha, Hon'ble Vice Chairman, I.T.S-The Education Group, Shri Arpit Chadha, Director - Public Relations, I.T.S - The Education Group, Mr. Surinder Sood and Director-Principal, I.T.S Dental College, Ghaziabad, Dr. Devi Charan Shetty. It was attended by 93 participants including head of the departments, post-graduate students and under graduate students. The guest speaker for the Webinar program was Col. Dr. Sonali Sharma, who has vast knowledge in the field of cariology. She is among the first Endodontist from India who has doctorate degree in cariology. The scientific deliberation was informative and very detailed.

6 Outcome

This Program provided the opportunity to learnabout the knowledge of caries and the factors responsible in balancing the causative factor of caries progression. The webinar also focused on different modalities of caries management and all the advancements.

LT.S DENTAL COLLEGE

Delhi-Meerut Road, Muradnagar, Ghaziabad Department of Prosthodontics and Oral Implantology

Report of Webinar on April 12, 2024

1. General

A webinar was organized by the Department of Prosthodontics, I.T.S Dental College, Ghaziabad on April 12, 2024. A circular dated April 9, 2024 was published for the event.

2. Objectives

The objective of the program was to bring awareness regarding immediate implant placement among students. An online webinar was conducted by Dr. Umesh Pai on the topic "Immediate Implant Placement: From Planning to Execution."

3. About the Speaker

Dr. Umesh Pai is currently working as an Associate Professor in Department of Prosthodontics at Manipal College of Dental Sciences, Mangalore. He finished his post-graduation in Prosthodontics in 2006 from KLES Institute of Dental Sciences, Belgaum. He then underwent training in Implantology and advanced techniques and Maxillofacial Prosthodontics from trainers of Kings college, London. He is the director of Mangalore ITI study club and is also the Key opinion Leader of Coltene Whaledent and Prevest Denspro companies. He has also won awards for the best academician in the speciality of Prosthodontics in 2016 and 2017 respectively. He pursues a private practice dedicated to general dentistry with a keen interest in Implantology and oral rehabilitations. He had visited Tokushima University Japan in 2017 to further his interest in learning Dental sleep Medicine and sleep apnea and is starting a Certificate program for the same in MCODS, Mangalore along with Professor Jeoffrey Okeson and team from University of Kentucky.

4. About the Program

The webinar was graced by Director-Principal, I.T.S Dental College, Ghaziabad, Dr. Devi Charan Shetty. It was attended by 38 participants including Head of the Departments, faculty and post-graduate students. The guest speaker for the Webinar was Dr. Umesh Pai who has vast knowledge in the field of implantology. The scientific deliberation was informative and very detailed. It broadened the horizon about the concept of immediate implant loading which causes less trauma, reduction in overall treatment time, decrease in hard and soft tissue resorption, increase in patient's acceptance, along with better function, aesthetics and has a psychological benefit.

5. Number of Participants

Total number of 37 participants were present for the webinar. Following is the summary of participants:

A. Faculty – 13

B. Post Graduates – 24

6. Outcome

This Program provided the opportunity to learn about the knowledge of immediate implant placement and prosthetic rehabilitation. The webinar also focused on various complications, challenges and management of immediate implant cases.

7. Conclusion

The program concluded with an interactive question and answer session and was appreciated by the audience with a positive feedback about the knowledge shared in the program.

I.T.S DENTAL COLLEGE

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