AMC DENTAL COLLEGE AND HOSPITAL

DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS ACADEMIC YEAR 2022-2023

VALUE ADDED COURSE IN AESTHETIC DENTAL CLINIC

1. Nomenclature of the Program:

Value added course on aesthetic dental clinic

2. Background:

Discoloration, Fracture and caries in anterior teeth are most common complains of patient in aesthetic zone these days. Dental aesthetic clinic play a pivotal role in addressing not just oral health but also in enhancing the aesthetic appeal of an individual's smile. A beautiful smile can significantly impact one's confidence and overall appearance. Therefore, Department of Conservative Dentistry and Endodontics has established Aesthetic Clinic to treat patients concerning problems in aesthetic zone.

3. Scope & Importance:

This clinic offer a wide range of cosmetic procedures such as teeth whitening, direct and indirect veneers, and restorative procedure like tooth coloured fillings to restore damaged teeth to improve the appearance of the smile. Endodontists assess and plan treatment considering both functional and aesthetic aspects. Aesthetic improvement of smile significantly impact an individual's confidence and self-esteem, encouraging social interaction and improving overall well-being and overall quality of life of the patients. Some patients seek aesthetic treatments before special events like weddings, graduations, or job interviews to enhance their smile's appearance for these important occasions. Many individuals desire a smile that they feel proud of and that reflects their personality. Aesthetic dental treatment help them to achieve the smile they envision, leading to greater personal satisfaction.

4. Educational objective:

The post graduates and interns are trained to treat and manage cases related to aesthetic zone. Post graduates undergo training in form of presenting seminars and attending workshop which helps them to render various types of aesthetic treatment (endodontic and restorative treatment) for patients which includes tooth whitening procedures (Bleaching), Smile designing (Veeners), Diastema closure & aesthetic fillings,Inlay/onlay composite/ceramic restorations. Similarly, Interns are asked to observe and assist the post graduates which make them to understand that treatment for patients having problem in aesthetic zone needs holistic approach.

5. Holistic Objective:

The endodontist, however, is not alone and has to collaborate with multidisciplinary team that includes dermatologist, periodontist, orthodontists, prosthodontist, craniofacial plastic surgeon, oral and maxillofacial suregeon and nursing staff. Each of them bring unique perspective to esthetic procedure and their expertise enriches the

patient outcome tremendously. This training will help endodontist in providing good comprehensive aesthetic and functional care to patients.

6. Inspirational objective:

The resident will develop qualities such as innovation, compassion and modesty which aids in serving society better.

7. Overall Objectives:

To develop the confidence among postgraduate students to learn the complete aesthetic management of patients, based on full analysis of endodontic and aesthetic considerations of each case.

8. Who Can Participate in the Course

The interns, post graduates at Amc Dental College and Hospital can participate in the course.

9. Admission Process of the Course

All interested students/candidates will be admitted to the course on first-come-first serve basis.

- **10. Duration of the course**: 45 hours
- 11. Course Fee: There will be no fee for the course.

12. Award of Certificate

The students completing 80 % attendance will be awarded the course completion certificates

13. Training content and Methods:

Some of the aesthetic cases coming to Department of Conservative Dentistry & Endodontics are treated by Interns in aesthetic clinic. others by PGs.

The students educates and motivates the patients regarding aesthetics and smile designing. The patients are also counseled through audio visual IEC (Informative, Education, and Communication) material in English/ Gujarati language by student/staff of Department of Conservative Dentistry & Endodontics.

All the details of patients treated in aesthetic clinic are stored (filled) in work-done register &duly managed by Department of Conservative Dentistry & Endodontics.

The Interns from department of Conservative Dentistry & Endodontics are posted in aesthetic clinic on rotation bases every Tuesday and Wednesday from 3 pm to 4:30 pm.

Various treatment modalities provided by aesthetic clinic are :-

- Tooth whitening procedures (Bleaching)
- Smile designing (Veeners)
- Diastema closure & aesthetic fillings
- Inlay/onlay composite/ceramic restorations (tooth coloured)

The standard operating protocol:

1. Patients from conservative OPD are transferred into Aesthetic clinic (After being checked by PG and staff in-charge).

2. Once patient comes to the aesthetic clinic, his/herdetails are entered into the

register maintained.

- 3. Next the diagnosis of the patient is done, Counseling of patient is done and thenTreatment modalities are explained through digital display or Chart/model display.
- 4. After proper treatment planning & patient counseling if patient agrees, his/her consent is taken.

All radiographic records & photographic records are taken

5. Maintenance of bill register.

6. Follow-up

Program Coordinator AMC Dental College

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