



**INDIAN DENTAL ASSOCIATION**

**KERALA STATE BRANCH**

**CLINIC STANDARDIZATION PROGRAMME**

# Indian Dental Association, Kerala State Branch

## CLINICAL STANDARDISATION PROGRAMME

The Clinical standardization Programme sets to achieve a standard (of dental practice) consistent, which is practically feasible with accepted practice norms worldwide and keeps up to date with evolving trends and the local practice scenario from time to time. The standards will be based broadly on the three categories.

- I. **Patient centered standards** : ( Functions related to providing patient care )
- II. **Clinic centered standards** : ( Functions and requirements specific to every establishment )
- III. **Management centered standards** : ( Functions related to providing a safe, effective, and well-managed clinic )
- I. **Patient centered standards** : ( Functions related to providing patient care )
  - a. Documentation
  - b. Patients care and access

### a. Documentation

It is mandatory for Dental clinics to produce and maintain adequate patient records. The ability of clinical practitioners to produce and maintain accurate dental records is essential for good quality patient care as well as it being a legal obligation. Dental records should consist of documents related to the history of present illness, clinical examination, diagnosis, treatment done, and the prognosis. Dental patient records must be legible, complete, and filled out in a timely manner.

#### The Need for Record keeping

- Care for the patient
- Means of communication
- Mandatory legal Requirement
- Defense in case of legal issues

Case records can be stored in electronic (computerised ) or manual format (written ) both follow the same general principles but adequate protection should be envisaged to prevent data loss and a hard copy of the record is advisable.

### b. Patient care

#### Proper General Amenities

- Patients should be provided with basic amenities and adequate seating arrangements.

II. **Clinic centered standards :** ( Functions and requirements specific to every establishment )

- a. Prevention and Control of infection
- b. Essential Equipments
- c. Management of Medication
- d. Management of Bio Medical Waste

**a. Prevention and Control of infection**

A protocol specific to the Dental clinic shall be developed, maintained, and periodically updated for proper instrument processing, operatory cleanliness, and management of injuries.

All steps to prevent the three modes of spread of infection namely Patient to Patient, Patient to Personal, Personal to Patient have been addressed and is based on the fundamental principal followed worldwide of Standard Precautions. Standard precautions shall be practiced in the care of all patients.

- **Proper sterilization Protocols:**
- **Use of Personal Protective Equipment :** wherever and whenever possible
- **Use of Disposables and Injection Safety.**
- **Educate and Train Clinic Personnel on standard infection control practices**

**b. Essential Equipments**

The following working equipments are mandatory

- Autoclave / Hot air Oven
- Sufficient sets of hand instruments should be available depending on the number of chairs and patient turnover
- Needle Destroyer/Burner
- Blood Pressure monitoring equipment (BP apparatus)
- First Aid Kit
- Cold sterilisation

**c. Management of Bio-Medical Waste**

Proper Biomedical Waste management scheme should be in place to ensure that any waste, which is generated during the diagnosis or treatment is handled without any adverse effect to human health and the environment.

III. **Management centered standards :** ( Functions related to providing a safe, effective, and well-managed organization with regulatory requirements )

- a. Responsibilities of Management
- b. Personal Safety and Quality improvement
- c. Professional Development & Ethics

**a. Responsibilities of Management**

### **Statutory Requirements**

- All Dental Surgeons practicing should have valid Dental Council Registrations.
- Registration under the paramedical & Clinical Registration with Local bodies should be valid and should adhere to regulations and maintain records for the same.
- Proper Biomedical Waste handling

## **b. Personal Safety and Quality improvement**

### **Immunisation**

- Dentist and auxiliary staff should be immunized for Hepatitis B.

### **Updation**

- Staff should be provided with regular training and skill enhancement programmes.

## **c. Professional Development & Ethics**

- Dental clinics and practitioners should adhere to the code of ethics as prescribed in the Dentists Act.
- Should be well informed of the developments and trends in infection control. Should attend at least one CDE programme on infection control / BLS every year.