# Gingival cord placement and Impression techniques in FPD – PCC 03 Chief Mentor Dr. S.C. Ahila Co-Mentor 1 Dr. Peter John Co-Mentor 2 Dr. PadmashiniGnanam Co-Mentor 3 Dr. K. Aravind Suitable for New Learners

### **Abstract-**

**Background:** The most important step in FPD preparation is the impression procedure. An accurate impression will help us in fabricating a proper crown or bridge which decides the success of the restoration.

While a lot of importance has been given to the techniques in FPD preparation, students are not exposed to the correct method of gingival retraction cord placement and the various techniques associated with it.

Following cord placement, the impression made must be faultless in recording the prepared teeth and adjacent teeth. Any error in impression making will result in an ill-fitting prosthesis and ultimately failure of treatment.

**Objectives:** To teach the students the correct techniques of gingival retraction cord placement and impression methods in fixed partial dentures.

**Important Topics/Concepts covered:** Gingival cord placement and Impression techniques in FPD

# **Lecture and Video**

### 1.Lecture

In the introduction part of the preconference course, the speaker introduces the topic, gives a detailed account on the types of cords, types of chemical agents, the instruments used for cord placement. This lecture also includes the types of trays available and the impression materials used.

## 2.Video.1

The first video demonstration includes placement of cord using single cord technique followed by impression making with single stage impression technique.

### 3.Video:2

The next video demonstration will deal with double cord technique followed by impression making by double stage putty light body technique.

# 3. Video .3

The third video demonstration showcases every other tooth technique followed by impression making using a special tray and monophase impression material.

# 4.Lecture 2

The preconference course will end with a discussion about newer techniques, followed by the session open to queries and clarifications.

 Whether you will provide any learning materials (soft copy) to participants beforehand Soft copy of article of Gingival card placement and impression Techniques for FPD from standard Journals