

COURSE: 15



Dr. Kavita Kumar

TITLE OF THE COURSE: Biodentine: Beyond The Horizon

Vital Pulp Therapy for Young Permanent Teeth

CLINICAL APPLICATIONS:

- Highlights its role in partial pulpotomy.
- Covers full pulpotomy procedures.

HANDS-ON TRAINING:

- Includes a partial session using model teeth.
- Participants will gain experience in:
 - Material manipulation
 - Step-by-step clinical procedures
 - Case selection criteria

Vital pulp therapy (VPT) in young permanent teeth aims to preserve the vitality and function of the dental pulp following carious or traumatic exposures. The advent of bioactive materials has significantly improved the prognosis of such procedures. Among these, Biodentine, a calcium silicate-based bioceramic material, has emerged as a superior alternative to traditional materials such as calcium hydroxide and mineral trioxide aggregate (MTA). Its excellent sealing ability, biocompatibility, and capacity to induce dentin bridge formation make it particularly effective in pulpotomy procedures in immature permanent teeth, where continued root development and apexogenesis are crucial. Biodentine not only promotes pulpal healing but also exhibits favorable handling characteristics and reduces setting time, enhancing its clinical applicability.

COURSE FEE: Rs.1000/-

SPONSORED BY: Septodont



NUMBER OF SEATS: 20

