

## **Modern Endodontics in General Practice. From Assessment to Completed Canal Preparation.**

**SW16-02-12-1**

**Date and venue:**

12<sup>th</sup> February 2016

Clinical Skills Laboratory  
Main Hospital Building - Level 7  
Dental Specialities  
Derriford Hospital  
Derriford  
Plymouth PL6 8DH

**Course Organiser:**

Mr Paul Bennett BDS DPDS PGCCE FHEA

**Course Lecturers:**

**Dr JONATHAN COWIE - SPECIALIST IN ENDODONTICS**

BDS, DIP ENDO, MCLIDENT (ENDO), M ENDO RCS (Ed), GDC 83435

**GILLIAN MARY BOSWELL**

BDS (Brist) MSc (Lond)MRD RCS (Eng)FDS RCS (Ed)FDS RCS (Eng)

**Programme**

08:45 – 09:00	Registration
09:00 - 09:15	Introduction
09:15 - 10:15	Session 1: Assessment and Diagnosis (Gillian)
10:15 – 11:30	Session 2: Principles of assessing restorability, management of teeth requiring pre-endodontic build-ups and isolation techniques. (Jon)
11:30 -11:40	Coffee Break
11:40 -13:00	Session 3: Access cavity principles and hands on access cavity preparation including use of Piezon scalers (Gillian and Jon)
13:00 – 13:45	Lunch Break – Coffee Shark – PGMC.

13:45 – 15:30	Session 4: Principles of instrumentation and irrigation including glide path management, continuous rotation instrumentation and reciprocation with hands-on demo of hand filing, ProTaper Next and Endoactivator followed by practical on endo-vu blocks and simulation typodonts. (Jon and Gillian)
15:30 – 16:30	Session 5: Hands on demo and practical with Wave One Gold on endo-vu blocks and simulation typodonts. (Jon and Gillian)
16:30	Clean down/Evaluations and close.

### **Aim**

Provide delegates with an update in modern endodontic practice.

### **Objectives**

1. Understand the rationale for root canal treatment
2. Understand the importance in case selection and pre-endodontic management
3. Access two molar teeth and locate canals effectively
4. Understand different canals may require different preparation techniques
5. Understand the rationale and importance of irrigation and irrigation techniques

### **Learning Outcome**

Achieve an understanding of the basic principles underpinning modern endodontics in General Pra