

Bug Busting The Biofilm! (SW13)

Date and venue:

Monday 22nd April 2013
09:30 – 16:30

Clinical Skills Laboratory
Level 7 (Main Hospital Building)
Dental Specialities (Orthodontics)
Derriford Hospital
Derriford
Plymouth PL6 8DH

Course Organiser:

Paul Bennett

Course Lecturers:

Alison Grant – Tutor Dental Hygienist
Jenny Valentine – Tutor Dental Hygienist

Programme

0900 - 0930	Registration/Refreshments
0930 -1100	Session 1: Biofilm – Formation & Role in Periodontal Disease
1100 -1115	Coffee
1115 -1250	Session 2: Team Approach To Biofilm Disruption – Mechanical/Chemical & Pharmacological Management
1250 -1400	Lunch – John Bull Building Peninsula Medical & Dental School
1400 -1515 Instrumentation	Session 3: Practical Session – RSD Proceedure/Ultrasonic
1515 -1530	Coffee
1530 -1615	Session 4: Hand Instrumentation
1615 – 1630	Discussion & Evaluation
1630	Close

COURSE AIM:

This course aims to shed light on the buzz word 'biofilm' and its role in periodontal disease. It will provide an update on current management and practical treatment of more advanced periodontal patients. The procedure of 'Root Surface Debridement' with ultrasonic and hand instruments will be reviewed with an opportunity to adapt new and existing skills on phantom heads.

COURSE OBJECTIVES:

By the end of the session the participants will be able to:

1. Understand the formation of biofilm in the oral cavity.
2. Describe the role of the biofilm in periodontal disease.

POC for the Clinical Skills Lab

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