

‘BOGGED DOWN WITH THE BIOFILM?’
SW10-04-26-1
Derriford Hospital, Plymouth
Monday 26TH April 2010

Course Tutors
Alison Grant, Tutor Dental Hygienist
Jenny Hall, Tutor Dental Hygienist

Course Overview:

09.00	Registration
09.30	Biofilm – Formation and role in periodontal disease
11.00	Coffee
11.15	Team approach to biofilm disruption – mechanical, chemical and pharmacological management
13.00	Lunch
14.00	Practical Session – RSD procedure Ultrasonic Instrumentation
15.15	Hand Instrumentation
16.15	Discussion & Evaluation
16.30	Close

Aim: This course aims to shed light on the latest 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. Root surface debridement with ultrasonic and hand instruments will be covered.

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.
 3. Explain methods of mechanical, chemical and pharmacological biofilm disruption in the management of periodontal disease.
 4. Confidently use subgingival hand instruments and update knowledge of ultrasonic scalers currently available.