

# RADIOGRAPHY AND RADIATION PROTECTION TRAINING IR(ME)R

Date and Venue: Wednesday 26 March 2014 The Merchant House Hotel, Truro

Course Organiser: Carrie Bradburn, Dental Postgraduate Tutor

#### <u>Course Lecturer:</u> Ian Hamilton BDS MSc (Dental and Maxillofacial Radiology)

#### **Programme**

- 09.00 Registration & Tea/Coffee
- 09.30 Introduction. The Hazards of Ionising Radiation. Protecting the Patient and Operator. Physics Revision – what happens when you press the button?

### 10.30 Tea/Coffee/Biscuits

11.00 Intraoral Radiography and QA. IRR99 and IR(ME)R2000. Brief for Syndicate Discussions.

#### 13.00 Buffet Lunch

- **14.00** Problems in Practice syndicate discussion and presentations.
- 15.30\* Panoramic Revision/Caries Monitoring getting the best from our intra and extra oral radiography.
  16.20 Output intra and Classe

## 16.30 Questions and Close

\* Depending on progress, there is usually scope for a short break with tea or coffee to discuss individual problems.

Aim: To meet the GDC requirement that all Dentists and DCPs should carry out 5 hours of verifiable continuing professional development in Radiology and Radiation Protection as part of their 5 yearly recertification cycle

#### Objectives: By the end of the course delegates should understand:

1. What statutory legislation is applicable to Dental Radiology/Radiography (IRR 1999, IR(ME)R 2000, IR(ME) Amending Regulations 2006) and what specific roles and responsibilities are laid down within these Regulations (with particular regard to Local Rules and Pregnancy)

2. The nature of and specific hazards associated with ionising radiation, in order that all members of the dental team understand the need to protect both themselves and their patients

3. The principles of radiation protection and how these are translated in to practice

4. The need for (and benefits from) a QA programme