

Ionising Radiation for DCP's who do not take radiographs

Friday, 1st May 2015



**Presented by
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**This course links with the GDC standards
1.4 1.5 2.3 4.1 4.4 7.2 7.3**

- 9.15 Registration with refreshments**
- 9.30 What is ionising radiation?
How a radiograph image is produced
Types of radiographs and why they are taken**
- 10.45 Refreshment break**
- 11.00 Risks of ionizing radiation
Quality assurance**
- 12.30 Lunch**
- 1.30 IRR 1999 & IR(ME)2000 Regulations**
- 3.00 Refreshment**
- 3.15 Processing radiographs
Faults when taking and developing
DCP's responsibilities regarding ionizing radiography**
- 4.30 Close**

Course organiser Jackie Gazzard DCP Adviser

Aim

To ensure that DCP's working in a dental environment are up to date with the regulations relating to Ionising radiation

Objectives

By the end of the session delegates will-

Understand the basic principles of radiation physics

Understanding of the risks of ionising radiation and the principles of radiation protection in dental radiology

Know the radiation doses in dental radiology and the factors affecting radiation dose

Understand the principles of a Quality Assurance programme

Understand the use of selection criteria in relation to dental radiography

Know the changes to the legislation concerning dental radiology and be aware of their statutory responsibilities