**Radiography**

**B**

**Regulation**

The GDC standards for the dental team principles 1 and 7 can be applied to this module on radiography. Section 1.5 states that you as a dentist must treat patients in a safe environment.

The Care Quality Commission require dentists and teams to demonstrate adherence to compliance and justification in all instances with use of radiographic equipment, giving the due attention to safety for all. Regulation 12, 15 and Regulation 19 of the Health and Social Care Act 2008 (Regulated Activities) Regulations 2014 are relevant and applicable to this module on Radiography.

demonstrate compliance with safety and suitability of premises and equipment such as radiographic equipment.



You will need to find out about the laws and regulations which apply to you working in your training practice. Please ensure you have researched and understand current good practice in infection control and then relate this to how your practice meets the fundamental standards of quality and safety in infection control. Involve your Education Supervisor as well as the wider dental team to help you gather the information you require. The exercises provide you with a suggested set of questions that are prompts to trigger your thoughts and feelings on this topic. You do not have to use the same questions, and you may come up with alternative questions for yourself to produce your very own reflective account that has sufficient detail to demonstrate requirements. Please refer to the guidance document on selection of topics and pieces of evidence that are required.

Your write up must give sufficient detail to show your understanding with reference to multiple pieces of practice evidence of various form such as: pictures, policies, protocols, forms, audits, records, etc.



**Supporting Evidence Examples**

* induction details, training certificates
* practice policies or protocols pertaining to radiography
* anonymous case records
* images to show equipment, working practices etc.
* radiograph audit

 GDC - Principles 1and 7 CQC - Health and Social Care Act Regulation 12, 15 and 19

**B1 radiography protocols and guidelines**

Show that you are working to the radiography protocols and current guidelines in radiography

**Action**

✓ Using the protocols and guidelines available to you, what have been your modification to radiography?

✓ Is there anything you consider best practice in radiography, and that having identified this, what plans do you have to introduce these?

**Reflect** What are your thoughts or feelings about applying these protocols?

What are your thoughts or feelings about using these guidelines?

Do you see any difficulties with radiography protocols or guidelines?

Writing only within this text box, please provide your reflective account for

**B1 radiography protocols and guidelines**

**B2 Radiograph interpretation and recording**

Provide assurance that all radiographs you take have been checked. Also that you satisfy requirements surrounding interpretation and recording of radiographs.

**Reflect** on the way you go about interpretation and recording of radiographs, and think if there is a better way of doing this? How does your interpretation/recording compare with colleagues? What have you learned from others?

**Action**

✓ The more radiographs you have seen and interpreted, the better you become. Is there anything more you can do to further your skill in interpretation and how will you go about this?

✓ Is there anything you consider best practice in radiography, and that having identified this, what plans do you have to introduce these?

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**B2 Radiograph interpretation and recording**

**B3 Working in line with ionising radiation legislation & radiation protection file**

You maintain compliance with the legislation surrounding ionising

Regulation.

**Reflect** on your personal and practice contributions in continuing to comply as provided in your description, and identify any potential issues that could arise. What needs to be done to minimise the risks? You will need to review the radiation protection file, what is its significance to you? To the practice?

**Action**

✓ During your training year, what specific reading/research have you carried out or do you now need to do so as to broaden your knowledge on radiology legislation or compliance matters

Writing only within this text box, please provide your reflective account for

**B3 Working in line with ionising radiation legislation & radiation protection file**