T Level Technical Qualification in Health

Occupational specialism assessment (OSA)

Dental Nursing

Assignment 1 - e-Journal

Assignment brief

NCFE
CACHE

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Assignment 1 - e-Journal

Contents

e-journal

The purpose of this assessment is to support your continuing professional development (CPD) and to provide you with a means of evidencing how you have met all of the General Dental Council (GDC) learning outcomes.

The e-journal includes a personal development plan (PDP), a CPD log and a reflective journal that you must use and complete on an ongoing basis to evidence where you have demonstrated the required GDC skills and knowledge.

The e-journal will be signed off prior to the professional discussion. Your e-journal will be marked separately from your professional discussion, and they will both be marked independently from each other; however, this reflective e-journal can be used to prepare for your professional discussion assessment at the end of year 2.

General Dental Council Domains and learning outcomes

Domain A: Clinical Knowledge and Skills

1. Clinical knowledge and its application to patient management C 1.1 to C 1.44 and C (B)1

2. Clinical/Technical Skills

2.1 Assessment, diagnosis and treatment planning C 2.1.3 to C 2.1.16

2.2 Patient Management C 2.2.2 to C 2.2.10

2.3 Safe Clinical Environment C 2.3.1 to C 2.3.3

2.4 Acute Conditions C 2.4.1 to C 2.4.2

2.5 Oral Health / Prevention C 2.5.1

Domain B: Interpersonal Skills

3. Effective communication I 1.1 to I 1.9 and I (B)1

4. Teamwork and wellbeing of others I 2.1 to I 2.8 and I (B)1 to I (B)6

Domain C: Professionalism

5. Ethics and integrity P 1.1 to P 1.12 and P (B)1 to P (B)15

6. Leadership P 2.1 to P 2.3 and P (B)16

7. Social accountability P 3.1 to P 3.12 and P (B)17

Domain D: Self-management

8. Insight S 1.1 to S 1.3 and S (B)1 to S (B)3

9. Reflection, continued and self-directed learning S 2.1 to S 2.9 and S (B)4 to S (B)6

10. Adaptability, well-being, and personal growth S3.1 to S 3.4 and S (B)7 to S (B)8

11. Organisation and time management S (B)9

Student information

- you have 18 hours to complete your e-journal

- you have from the start of year 2 until you submit on XX to complete the e-journal, PDP, CPD log and all reflective accounts and collate your evidence

- the total number of marks available for this assessment is 104:

    - PDP - 12 marks

    - CPD log - 12 marks

    - reflective accounts - 80 marks

Student instructions

- you must complete all parts of the e-journal assessment which include the PDP, CPD log and reflective accounts

- you must complete reflective accounts and collect evidence of your application of all the GDC learning outcomes throughout your time with your provider and on industry placement

- you must provide a maximum of 3 pieces of evidence for each reflective account if the account took place with the provider, to demonstrate that you have met each of the required GDC learning outcomes

- you must provide a witness testimony signed by your industry placement mentor if the account took place in the industry placement setting, alongside each reflective account to support where you have met each of the required GDC learning outcomes - no further evidence is required

- you have been provided with a template that you must use to complete the PDP and CPD log

- you have been provided with a template that you must use to complete each reflective account

- you must map each reflective account to the GDC learning outcomes

- you must use the GDC mapping document

Personal development plan (PDP)

The personal development plan (PDP) is to be completed at the start of year 2 and prior to the continuing professional development (CPD) log.

You have been provided with the General Dental Council (GDC) development outcomes below to support you in identifying your own areas for development. It is important to assess your areas of development or required learning to support your role as a dental nurse.

GDC development outcomes
A. Effective communication with patients, the dental team and others across dentistry, including when obtaining consent, dealing with complaints, and raising concerns when patients are at risk
B. Effective management of self and effective management of others or effective work with others in the dental team, in the interests of patients at all times, providing constructive leadership where appropriate
C. Maintenance and development of knowledge and skill within your fields of practice
D. Maintenance of skills, behaviours and attitudes which maintain patient confidence in you and the dental profession and put patients' interests first

Considering the GDC's development outcomes above, you are required to identify 3 areas of learning to support your development.

Please complete the table below and remember to discuss these with your tutor and industry placement mentor.

Area of learning required	The GDC development outcome this meets	How will this support my role as a dental nurse?

(12 marks)

Continuing professional development (CPD) log

Considering your PDP areas of learning, you are required to:

- complete a minimum of 3 CPD activities that you can complete throughout year 2 to support your PDP. Your CPD must be completed 1 month prior to your professional discussion assessment document your CPD using the template provided

Your CPD activities can be both formal or informal and can take place as part of your industry placement or whilst with the provider; however, these can also be additional activities carried out and completed outside of these settings.

Each CPD activity must be verified by either your placement mentor or your provider. They must sign to confirm the CPD activity has taken place, or that they have seen evidence to confirm the activity has been completed.

You have been provided with the GDC's examples of CPD against each of the development outcomes below to support you in identifying your own CPD activities:

GDC development outcome	GDC example of CPD content
A. Effective communication with patients, the dental team and others across dentistry, including when obtaining consent, dealing with complaints, and raising concerns when patients are at risk	- communication skills - consent - complaints handling - raising concerns - safeguarding
B. Effective management of self and effective management of others or effective work with others in the dental team, in the interests of patients at all times, providing constructive leadership where appropriate	- effective practice management - not applicable - business management - not applicable - team working - leadership skills Note: effective practice management and business management are direct examples from the GDC development outcomes and are here for reference only. As a student dental nurse, you are **not** required to use these as examples of CPD.
C. Maintenance and development of knowledge and skill within your fields of practice	- clinical and technical areas of study - radiography - cross infection control - medical emergencies and cardiopulmonary resuscitation (CPR) - CPD on quality assurance for the Medicines and Healthcare products Regulatory Agency (MHRA) - CPD specific for your daily roles - upskilling opportunities

D. Maintenance of skills, behaviours and attitudes which maintain patient confidence in you and the dental profession and put patients' interests first	• ethical and legal issues and developments • professional behaviours • equality and diversity training

CPD log template

Date of CPD	Outline of CPD completed	GDC development outcome	Review of how the CPD supports your role as a dental nurse and how this has met your PDP needs	CPD verification signature

(12 marks)

Reflective accounts

You must complete reflective accounts and collect evidence of your application of all GDC learning outcomes.

You have from the start of year 2 to complete your reflective accounts. Your reflective accounts must be completed 1 month prior to your professional discussion assessment.

The template below has been provided to allow you to complete a reflective account for each of the GDC learning outcomes.

You must map the GDC learning outcomes against each reflective account.

If the account took place with the provider, you can provide up to 3 pieces of evidence to back up your reflective account to provide further evidence of meeting each GDC learning outcome.

You may use the same reflective account to cover more than one GDC learning outcome.

- If the account you are reflecting on took place whilst on your industry placement, your mentor must sign a witness testimony to confirm the account took place.

Each reflective account must be signed off by either the provider or industry placement, depending on where the account took place.

You must assign a record number to each reflective account; the simplest way to do this is to number them in chronological order so that you can refer to the records easily when checking you have evidence for all the GDC learning outcomes.

After you have completed each reflective account, this must be uploaded to the secure platform and your tutor will be notified.

Below you have been provided with a list of suggested evidence types; this list is not exhaustive and other evidence types can be provided:

- workbooks
- essays
- witness testimony
- videos of practical clinical observations
- audio recording of professional discussions
- written and pictorial information
- presentations
- case studies
- observation reports
- question and answer

(80 marks)

Reflective account template

Date	
Record number	
GDC learning objective (LO) reference(s)	

Describe

Considering the GDC learning outcomes and your role as a dental nurse, describe what happened (when; where; who was present; what did you do; why were you in the situation; what did you want to happen?)

How did you feel you impacted on the situation? (during; before and after; what do you think others felt during and after the situation; what do you think now?)

Evaluate

Considering the GDC learning outcomes and your role as a dental nurse, evaluate your experience (what went well/not so well; what was good/bad; what did you and others contribute positively or negatively?)

Analyse and conclude

Considering the GDC learning outcomes and your role as a dental nurse, analyse what happened with reference to your own knowledge, skills and behaviours (why did things go well/not so well; what sense can be made of it; what knowledge do I/others have to help me understand the situation?)

What conclusions can you draw from the situation? (what did I learn; how could it be more positive for everyone involved; what skills do I need to improve; what else could I have done?)

Plan

Considering the GDC learning outcomes and your role as a dental nurse, what actions are planned for next time? (what would I do differently in the same situation; how will I develop the skills required; how can I make sure I take the right steps?)

Supporting evidence (applicable if the account took place at the provider, a witness testimony can be used for each account that took place in the industry placement setting)

Evidence type	Evidence reference number

Student signature	Date	Student comments

Tutor signature	Date	Tutor comments

Placement mentor signature	Date	Placement mentor comments

GDC Learning outcome		
1.1 Foundations of practice **The registrant will be able to apply to the practice of dental nurse principles that derive from the biomedical, behavioural and materials sciences.** **The registrant will recognise and take account of the needs of different patient groups including children, adults, older people, and those with special care requirements throughout the patient care process**	**Record date**	**Record number**	**Evidence reference numbers**
1.1.1 Describe the principles of an evidence-based approach to learning, clinical and professional practice and decision making			
1.1.2 Recognise the range of normal human structures and functions with particular reference to oral disease and treatment			
1.1.3 Recognise abnormalities of the oral cavity and the rest of the patient and raise concerns where appropriate			
1.1.4 Explain the aetiology and pathogenesis of caries and periodontal disease			
1.1.5 Describe relevant dental and oral anatomy and their application to patient management			
1.1.6 Describe relevant and appropriate physiology and its application to patient management			

1.1.7 Explain the potential routes of transmission of infectious agents in dental practice, mechanisms for the prevention of infection, the scientific principles of decontamination and disinfection and their relevance to health and safety			
1.1.8 Describe commonly used dental biomaterials and their application			
1.1.9 Describe psychological and sociological aspects of health, illness, behaviour change and disease			
1.2 Contribution to patient assessment	**Record date**	**Record number**	**Evidence reference numbers**
1.2.1 Explain the need for and record an accurate and contemporaneous patient history			
1.2.2 Accurately describe and record an oral health assessment			
1.2.3 Accurately record dental charting as carried out by other appropriate registrants			
1.2.4 Recognise the significance of changes in the patient's reported oral health status and take appropriate action			
1.2.5 Prepare records, images, equipment and materials for clinical assessment			
1.2.6 Recognise and describe the varying levels of patient anxiety, experience and expectations in respect of dental care			
1.2.7 Discuss the importance of each component of the patient assessment process			

1.5 Responding to the treatment plan	Record date	Record number	Evidence reference numbers
1.5.1 Explain the principles of obtaining valid patient consent			
1.5.2 Discuss the role of the dental nurse and other members of the dental team in the treatment plan			
1.7 Patient management	Record date	Record number	Evidence reference numbers
1.7.1 Treat all patients with equality, respect and dignity			
1.7.2 Explain the impact of medical and psychological conditions in the patient			
1.7.3 Monitor, support and reassure patients through effective communication and behavioural techniques			
1.7.4 Advise patients on oral health maintenance			
1.7.5 Recognise the need for and make arrangements for follow-up care as prescribed by the operator			
1.7.6 Describe the role of the dental nurse and other members of the dental team in the patient management process			
1.8 Patient and public safety	Record date	Record number	Evidence reference numbers
1.8.1 Use the working and clinical environment in a safe and efficient manner			
1.8.2 Perform effective decontamination and infection control procedures			
1.8.3 Comply with current best practice guidelines			

1.8.4 Recognise and manage medical emergencies			
1.8.5 Explain the importance of contemporaneous, complete and accurate patient records in accordance with legal requirements and best practice			
1.8.6 Recognise the signs of abuse or neglect and describe local and national systems and raise concerns where appropriate			
1.9 Treatment of acute oral conditions	**Record date**	**Record number**	**Evidence reference numbers**
1.9.1 Recognise and manage patients with acute oral conditions ensuring involvement of appropriate dental team members			
1.10 Health promotion and disease prevention	**Record date**	**Record number**	**Evidence reference numbers**
1.10.1 Describe the principles of preventive care			
1.10.2 Provide patients with accurate and effective preventive information in a manner which encourages self-care and motivation			
1.10.3 Discuss the health risks of diet, drugs and substance misuse, and substances such as tobacco, alcohol and drugs on oral and general health			
1.11 Contributing to treatment	**Record date**	**Record number**	**Evidence reference numbers**
1.11.1 Prepare and maintain the clinical environment including the instruments and equipment			
1.11.2 Provide chairside support to the operator during treatment			

1.11.3 Prepare, mix and handle dental materials			
1.11.4 Process and manage dental radiographs			
2 Population-based health and care	**Record date**	**Record number**	**Evidence reference numbers**
2.1 Describe the basic principles of a population health approach including demographic and social trends, UK and international oral health trends, determinants of health and inequalities in health, the ways in which these are measured and current patterns			
2.2 Describe the dental and wider healthcare systems dental professionals work within including health policy and organisation, delivery of healthcare and equity			
2.3 Describe and evaluate the role of health promotion in terms of the changing environment, community and individual behaviours to deliver health gain			
2.4 Describe evidence-based prevention and apply appropriately			
2.5 Describe the principles of planning oral health care for communities to meet needs and demands			
3 Patients, their representatives and the public	**Record date**	**Record number**	**Evidence reference numbers**
3.1 Communicate effectively and sensitively with and about patients, their representatives and the general public			
3.2 Communicate effectively and sensitively to provide reassurance and information on **oral hygiene** to patients and their representatives			

3.3 Explain the purpose and process of informed consent			
4 Team and the wider healthcare environment	**Record date**	**Record number**	**Evidence reference numbers**
4.1 Communicate effectively with colleagues from dental and other healthcare professions in relation to the direct care of individual patients, including oral health promotion			
4.2 Explain the role of appraisal, training and review of colleagues, giving and receiving effective feedback			
4.3 Give and receive feedback effectively to and from other members of the team			
5 Generic communication skills	**Record date**	**Record number**	**Evidence reference numbers**
5.1 Communicate effectively and sensitively by spoken, written and electronic methods and maintain and develop these skills			
5.2 Explain the importance of and maintain contemporaneous, complete and accurate patient records in accordance with legal requirements and best practice			
5.3 Recognise the use of a range of communication methods and technologies and their appropriate application in support of clinical practice* * *Learning to Manage Health Information - NHS 2009*			
5.4 Recognise and act within the principles of information governance			
6 Patients and the public	**Record date**	**Record number**	**Evidence reference numbers**

6.1 Put patients' interests first and act to protect them			
6.2 Be honest and act with integrity			
6.3 Respect patients' dignity and choices			
6.4 Protect the confidentiality of all personal information			
6.5 Recognise and respect the patient's perspective and expectations of dental care and the role of the dental team taking into account current equality and diversity legislation, noting that this may differ in England, Scotland, Wales and Northern Ireland			
7 Ethical and legal	**Record date**	**Record number**	**Evidence reference numbers**
7.1 Be familiar with and act within the GDC's standards and within other professionally relevant laws, ethical guidance and systems			
7.2 Recognise and act upon the legal and ethical responsibilities involved in protecting and promoting the health of individual patients			
7.3 Act without discrimination and show respect for patients, colleagues and peers and the general public			
7.4 Recognise the importance of candour and effective communication with patients when things go wrong, knowing how and where to report any patient safety issues which arise			
7.5 Take responsibility for and act to raise concerns about your own of others' health, behaviour or professional performance as described in *Standards for the Dental Team, Principle 8 Raise concerns if patients are at risk*			

8 Teamwork	Record date	Record number	Evidence reference numbers
8.1 Describe and respect the roles of dental and other healthcare professionals in the context of learning			
8.2 Ensure that any team you are involved in works together to provide appropriate dental care for patients			
8.3 Explain the contribution that team members and effective team working makes to the delivery of safe and effective high quality care			
9 Development of self and others	**Record date**	**Record number**	**Evidence reference numbers**
9.1 Recognise and demonstrate own professional responsibility in the development of self and the rest of the team			
9.2 Utilise the provision and receipt of effective feedback in the professional development of self and others			
9.3 Develop and maintain professional knowledge and competence and demonstrate commitment to lifelong learning			
9.4 Recognise the impact of new techniques and technologies in clinical practice			
9.5 Accurately assess own capabilities and limitations in the interest of high quality patient care and seek advice from supervisors or colleagues where appropriate			
9.6 Describe and demonstrate the attributes of professional attitudes and behaviour in all environments and media			

10 Managing self	Record date	Record number	Evidence reference numbers
10.1 Put patients' interests first and act to protect them			
10.2 Effectively manage own time and resources			
10.3 Recognise the impact of personal behaviour and manage this professionally			
10.4 When appropriate act as an advocate for patient needs			
10.5 Take responsibility for personal development planning, recording of evidence and reflective practice			
10.6 Ensure that all aspects of practice comply with legal and regulatory requirements			
10.7 Demonstrate appropriate continuous improvement activities			
11 Working with others	**Record date**	**Record number**	**Evidence reference numbers**
11.1 Take a patient-centred approach to working with the dental and wider healthcare team			
11.2 Recognise and respect own and others' contribution to the dental and wider healthcare team and demonstrate effective team working			
11.3 Recognise and comply with the team working requirements in the *Scope of Practice* and *Standards* documents			
11.4 Describe the impact of direct access on each registrant group's scope of practice and its effect on dental team working			

11.5 Recognise, take responsibility for and act to raise concerns about own or others' health, behaviour or professional performance as described in *The Principles of Raising Concerns*			
12 Managing the clinical and working environment	**Record date**	**Record number**	**Evidence reference numbers**
12.1 Recognise and comply with systems and processes to support safe patient care			
12.2 Recognise the need for effective recorded maintenance and testing of equipment and requirements for appropriate storage, handling and use of materials			
12.3 Recognise and demonstrate the procedures for handling of complaints as described in *Standards for the Dental Team, Principle 5*			
12.4 Describe the legal, financial and ethical issues associated with managing a dental practice			
12.5 Recognise and comply with national and local clinical governance and health and safety requirements			

Document information

Owner: Head of Assessment Solutions

Change History Record

Version	Description of change	Approval	Date of Issue
v1.0	Post approval, updated for publication.		March 2022
v1.1	Rebrand		March 2022
v1.2	Sample added as a watermark	November 2023	22 November 2023
v2.0	Changes to GDC domains and learning outcomes and update to logo and copyright	November 2024	23 April 2025