

**T Level Technical Qualification in Health
(603/7066/X)****Paper A Elements 1–11**Paper number: **P002370**Assessment date: **Thursday 7 December 2023**Time allowed: **2 hours 30 minutes**Time: **1:00pm – 3:30pm****Student instructions**

- Use black ink.
- Fill in the boxes at the bottom of this page.
- Answer **all** questions.
- Read each question carefully.
- You **must** write your responses in the spaces provided. There may be more space than you need.
- You may do rough work in this answer book. Cross through any work you do not wish to be marked.
- If you use a supplementary answer booklet, you must add your student name, student number and provider number to the front cover of the booklet. Insert your supplementary answer booklet inside this question paper at the end of your exam.

Student information

- The marks available for each question are shown in brackets. This is to help you decide how long to spend on each question.
- The maximum mark for this paper is 116.
- In questions **8, 13, 18** and **26**, you will be assessed on the quality of your written communication (QWC). Specifically, your ability to:
 - use good English
 - express and organise ideas clearly and logically
 - use appropriate technical terms.

Do not turn over until the invigilator tells you to do so.**Please complete / check your details below**

Student Name:

Provider Name:

Student Number:

Provider Number:



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Section A: working in the healthcare sector

This section is worth 30 marks, plus 3 marks for the quality of written communication (QWC). Answer **all** questions in the spaces provided.

- 1** In the United Kingdom, private healthcare is an option some people may choose. State **one** way in which private healthcare can be funded. **[1 mark]**

- 2** You are working as a dental nurse in a dental practice. A patient has complained as they feel their dental notes do not reflect the conversation regarding possible treatment options. Your manager arranges a performance review meeting with you. Using your knowledge of the purposes of organisational grievance policies and procedures, explain **one** reason why a performance review would be performed. **[2 marks]**

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3 Amelia and Tanveer work together in a dental practice. Amelia is a dentist and Tanveer is a dental nurse.

Explain **two** differences between Amelia and Tanveer's occupations and training, as defined by the Institute for Apprenticeships and Technical Education occupational maps.

[4 marks]

Please turn over for the next question.



4 Marco has visited his general practitioner (GP) several times with repeated throat infections. Marco has received a letter for an appointment with the hospital's ear, nose and throat (ENT) outpatient department where he will be seen by members of the multidisciplinary care team.

(a) Define the meaning of the term 'multidisciplinary team'.

[1 mark]

(b) Explain why the GP has referred Marco to the ENT secondary care services.

[2 marks]

5 Identify **three** external factors that can impact on the activities of the healthcare sector.

[3 marks]



6 James works as a public health nurse. He uses a public health approach in providing care and support for patients with obesity. James is planning on running a session for the patients to educate them on the benefits of exercise.

Explain **one** benefit the patients will gain from attending James' session.

[2 marks]

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Section B: managing personal information and data in the healthcare sector

This section is worth 22 marks, plus 3 marks for the quality of written communication (QWC). Answer **all** questions in the spaces provided.

9 A hospital investigated the effectiveness of a new medication to reduce bleeding in patients who have had stomach surgery.

Investigation results are a source of data in the health and science sector.

Identify **one strength** and **one limitation** of investigation result sources.

[2 marks]

10 Within the health and science sector, there are restrictions on the use of social media.

Daisy is a community nurse and has taken a photograph of their desk and posted it on social media. In the back of the picture, Daisy has patient records open on their desk.

Explain how Daisy has breached the restrictions on the use of social media.

[2 marks]

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11 Jeff attends hospital for his annual asthma check. He sees an information poster in the waiting room stating that the department will store data about the consultations that take place between patients and staff.

- (i) Identify the legal requirement that governs the storage of personal data.
- (ii) Explain why the data about Jeff's consultation should be stored.

[3 marks]

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Section C: health and safety in the healthcare sector

This section is worth 22 marks, plus 3 marks for the quality of written communication (QWC). Answer **all** questions in the spaces provided.

14 State **one** purpose of the Medicines and Healthcare products Regulatory Agency (MHRA). **[1 mark]**

15 Pauline works as a nurse in accident and emergency. She has been asked by her manager to sterilise the medical equipment she has used at the end of her shift.

(i) Define the term 'sterilisation'.

(ii) Explain **one** sterilisation method Pauline could use to effectively clean a piece of medical equipment. **[3 marks]**

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16 Safia works in a care home. She is given the responsibility of reviewing the care home's policies to ensure they abide by the Care Act (2014).

- (i) Identify the purpose of the Care Act (2014).
- (ii) Describe **one** method that could help ensure the care home meets the legislative expectations of the act.

[3 marks]

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Section D: person-centred care in the healthcare sector

This section is worth 30 marks, plus 3 marks for the quality of written communication (QWC). Answer **all** questions in the spaces provided.

19 Define the term 'signposting'. **[1 mark]**

20 Identify **two** vulnerable groups which are at higher risk of harm or abuse. **[2 marks]**

21 Sajeed has been transferred to a hospice setting due to a deterioration in his health after a stage 4 cancer diagnosis. The nurse comes to talk through his plan of care with him and to discuss his wishes.

- (i) Identify **one** term used in the healthcare sector in relation to death and bereavement.
- (ii) Explain how the nurse can support Sajeed during the discussion of his wishes.

[3 marks]

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22 A nurse working in a local GP surgery has noticed that a lot of the patients who attend are regular smokers. The nurse is keen to implement the prevention agenda to support patients who smoke with improving their health.

Explain how the nurse could promote this agenda for preventing smoking.

[2 marks]

23 Jeremiah works as a forklift driver in a busy factory and feels he is under a lot of pressure. He attends his GP surgery for advice and help regarding the high levels of alcohol he is consuming.

Explain **two** possible impacts of Jeremiah's high alcohol consumption.

[4 marks]



24 Lesley has recently qualified from her course at university and has gained professional registration with the Nursing and Midwifery Council (NMC).

Discuss how registration with the NMC will support Lesley as she works as a nurse.

Your response should include reasoned judgements and conclusions. **[3 marks]**

25 Gerry works at a nursing home. The home manager has called a meeting to discuss refresher training on patient safety and reporting potential signs of abuse. This is following recommendations made by a recent Care Quality Commission (CQC) inspection.

- (i) Explain the importance of patient safety.
- (ii) Analyse what the nursing home should consider including within their refresher training.

Your response should include reasoned judgements and conclusions. **[6 marks]**



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To be completed by the examiner			
Question	Mark	Question	Mark
1		14	
2		15	
3		16	
4(a)		17	
4(b)		18	
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6		20	
7		21	
8		22	
9		23	
10		24	
11		25	
12		26	
13			
		TOTAL MARK	

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