

Surname	Centre Number	Candidate Number
Other Names		0



GCSE

4723/01



S15-4723-01

HEALTH AND SOCIAL CARE
UNIT 3: Maintaining Health and Well-being

P.M. MONDAY, 15 June 2015

1 hour 15 minutes

For Examiner's use only		
Question	Maximum Mark	Mark Awarded
Section A	1.	2
	2.	11
	3.	7
	4.	10
Section B	5.	15
	6.	15
	7.	20
Total	80	

INSTRUCTIONS TO CANDIDATES

Use black ink or black ball-point pen.
Do not use pencil or gel pen.
Do not use correction fluid.

Write your name, centre number and candidate number in the spaces at the top of this page.

Answer **all** questions.

Write your answers in the spaces provided in this booklet.

If you run out of space, use the continuation pages at the back of the booklet, taking care to number the question(s) correctly.

INFORMATION FOR CANDIDATES

Section A: 30 marks

Section B: 50 marks

The number of marks is given in brackets at the end of each question or part-question.

You are reminded of the necessity for good English and orderly presentation in your answers.

Assessment will take into account the quality of written communication used in your answers.



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SECTION A (30 marks)*Answer all questions from this section.*

1. Identify the type of substance abuse being described in the table below. [2]

Tick (✓) the correct answers.

Description	Alcohol (✓)	Smoking (✓)
(i) Inhaling harmful chemicals		
(ii) Women taking in more than 6 units per day		

2. (a) Identify **two** practitioners who may refer an individual to a National Health Service (NHS) hospital. [2]

(i)

(ii)

- (b) Identify **two** methods of referral that can be used for an individual to access emergency hospital treatment. [2]

(i)

(ii)

- (c) In the table below identify the correct description of the different types of admission to hospital. [3]

Tick (✓) the correct answers.

Description of type of hospital admission	Outpatient (✓)	Day patient (✓)	Inpatient (✓)
(i) Using a hospital bed for tests or surgery but no need to stay overnight			
(ii) Referred to a specialist but not needing to use a hospital bed or stay overnight			
(iii) Needing a hospital bed and having to stay overnight for tests or surgery			



(d) Dennis has been in hospital for two weeks.
The specialist doctor is going to discharge him from hospital tomorrow.

(i) Describe what is meant by 'discharge him from hospital'. [1]

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(ii) When Dennis is discharged from hospital he will be given a letter for his general practitioner (GP).

State **three** pieces of information regarding his care the letter is likely to contain. [3]

(I)

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(II)

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(III)

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3. Rhoslyn visited her GP for a routine health check.

(a) The GP asked her a number of lifestyle questions.

Explain why a GP would ask Rhoslyn questions about her lifestyle. [3]

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(b) The GP also took a number of measurements.

Identify **one** lifestyle disease that Rhoslyn could be at risk from if the following results were recorded. [3]

- (i) High blood pressure
- (ii) Low lung capacity
- (iii) High body mass index (BMI)

(c) The GP sent a sample of Rhoslyn's blood to be tested.

Identify **one** lifestyle disease that may be detected by the blood test. [1]

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4. (a) Identify the health issues targeted by the health campaigns illustrated below.

Select **three** health issues from the following:




[3]

Breast cancer

Blood pressure

Smoking

Prostate cancer

Health campaign	Health issue
 <p>Know your numbers</p>	<p>(i)</p>
 <p>Movember</p>	<p>(ii)</p>
 <p>Wear it Pink</p>	<p>(iii)</p>

(b) Describe the purpose of health campaigns.

[3]

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(c) Describe **two** techniques that are used to make health campaigns effective. [4]

(i)

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(ii)

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SECTION B (50 marks)

Answer all questions from this section.

5. Wyn works on a building site.

All the workers have to wear hard hats and safety boots.

(a) Describe the purpose of wearing the following personal protective equipment (PPE).

(i) Hard hat [2]

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(ii) Safety boots [2]

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(b) Wyn was working on scaffolding when he was hit by bricks falling from above. He was knocked to the ground and did not move. The on-site first aider was called.

(i) Explain the first action the first aider should take on arrival at the scene of the accident. [2]

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(ii) Describe how the first aider can check for a response from the casualty. [2]

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(iii) The first aider found that Wyn was not responding.
Describe the immediate action the first aider should take. [3]

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(iv) The first aider found that Wyn was not breathing.
Explain the action the first aider must take before starting cardiopulmonary resuscitation (CPR). [4]

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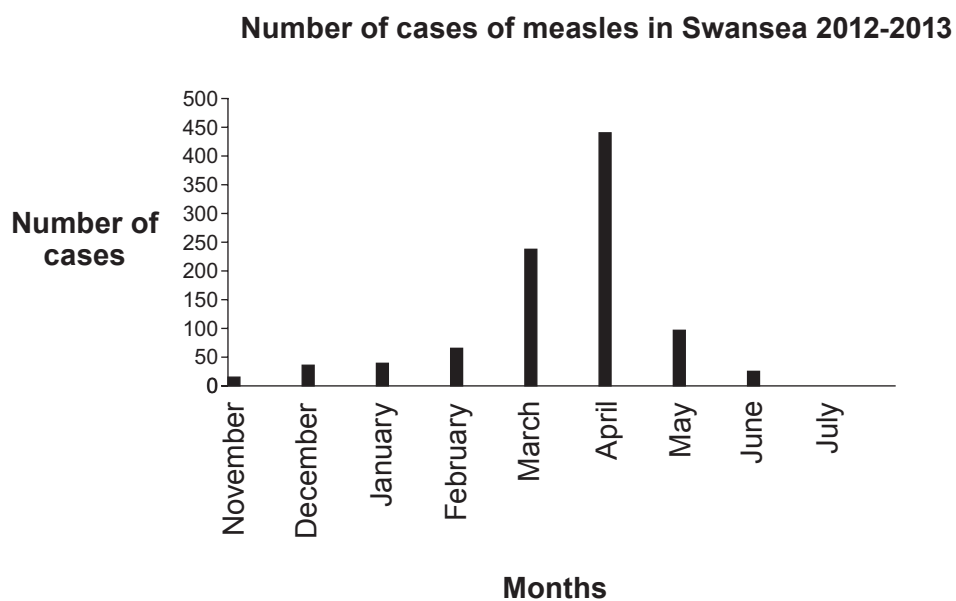


6.



In 1998 Dr Wakefield suggested the combined measles vaccine (MMR) was linked to autism. This was later disproved.

The incidence of measles is on the increase in the UK.



Source of data: Public Health Wales (2013).

(a) In November 2012 a measles epidemic began in Swansea.

Using the graph above:

(i) Identify the month when the epidemic was at its peak. [1]

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(ii) Identify the month when no further cases of measles were reported. [1]

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(b) Public Health Wales was extremely concerned about the large number of individuals in Swansea who had not been vaccinated against measles. A campaign was launched to encourage individuals to be vaccinated. Extra drop-in clinics, where the vaccination was readily available, were opened on Saturdays.

(i) Explain why parents may not have had their children vaccinated against measles. [2]

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(ii) Explain why extra drop-in clinics were open on Saturdays for vaccinations. [3]

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(iii) Explain why it is important to encourage individuals to be vaccinated. [3]

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- (iv) Discuss the reasons why the measles campaign was aimed at a range of different target groups. [5]

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(b) Explain how safe lifting equipment could be used to get Tracy safely back into bed. [6]

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