

## Friday 18 January 2019 – Afternoon

### LEVEL 3 CAMBRIDGE TECHNICAL IN HEALTH AND SOCIAL CARE

**05871** Unit 25: Research methods in health, social care and childcare

**Duration: 2 hours**

**C445/1901**



**You must have:**

- Pre-release booklet (C446)

First Name						Last Name				
Centre Number						Candidate Number				
Date of Birth	D	D	M	M	Y	Y	Y	Y		

#### INSTRUCTIONS

- Use black ink.
- Complete the boxes above with your name, centre number, candidate number and date of birth.
- Answer **all** the questions.
- Write your answer to each question in the space provided.
- Additional paper may be used if required but you must clearly show your candidate number, centre number and question number(s).

#### INFORMATION

- The total mark for this paper is **60**.
- The marks for each question are shown in brackets [ ].
- Quality of extended response will be assessed in questions marked with an asterisk (\*).
- This document consists of **8** pages.

FOR EXAMINER USE ONLY	
Question No	Mark
1	/20
2	/40
<b>Total</b>	<b>/60</b>

Answer **all** the questions.

- 1 A group of health professionals are deciding whether to recommend a new painkilling drug. The drug would be prescribed for patients with back pain and they want to establish an evidence base for treatment using this drug.

They decide to gather both quantitative data (via questionnaires) and qualitative data (via unstructured interviews).

- (a) Explain why the health professionals want to establish '**an evidence base for treatment**' when deciding whether to recommend the drug for prescription.

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.....[3]

- (b)\* Explain the strengths and limitations of using **unstructured interviews** for this research.

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.....[5]

- (c) Identify a suitable sampling method that could be used to gather participants for this research.

.....[1]







(d) Present **two** findings from your secondary research carried out in response to the article you chose.

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**[4]**

(e)\* Evaluate the methods you used to carry out your secondary research.

**[10]**

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