

**Paper Reference(s) 31494H**

**Pearson BTEC Level 3 Nationals Diploma**

**Health and Social Care**

**Unit 4: Enquiries into Current Research in Health  
and Social Care**

**Part B**

**Window for supervised period: Tuesday 8 May 2018**

**Supervised hours: 3 hours plus your additional time  
allowance**

**INSTRUCTIONS TO CANDIDATES**

**Write your centre number, learner registration  
number, surname, other names and your signature  
in the boxes below. Check that you have the correct  
question paper.**

<b>Centre No.</b>							
<b>Learner Registration No.</b>							
<b>Surname</b>							
<b>Other names</b>							
<b>Signature</b>							
<b>Paper Reference</b>	3	1	4	9	4	H	



- Use **BLACK** ink or ball-point pen.
- Answer **ALL** questions.
- Answer the questions in the spaces provided – there may be more space than you need.
- **PART A** will need to have been used in preparation for completion of **PART B**.
- **PART B** must be undertaken in a single session of three hours timetabled by Pearson.
- The **PART B** booklet must be issued to learners as defined by Pearson and should be kept securely.
- **PART B** materials must be issued to learners for the specified session.
- **PART B** is specific to each series and this material must only be issued to learners who have been entered to undertake the task in the relevant series.

## **MATERIALS REQUIRED FOR EXAMINATION**

**You will need notes prepared in PART A.**

## **ITEMS INCLUDED WITH QUESTION PAPERS**

**Stimulus Material Booklet**

## **INFORMATION FOR CANDIDATES**

- The total mark for this paper is 65.
- The marks for **EACH** question are shown in brackets – use this as a guide as to how much time to spend on each question.

**(Instructions continue on next page)**

**(Turn over)**

## **ADVICE TO CANDIDATES**

- **Read each question carefully before you start to answer it.**
- **Try to answer every question.**
- **Check your answers if you have time at the end.**

## **INSTRUCTIONS TO TEACHERS/TUTORS AND/OR INVIGILATORS**

**This paper must be read in conjunction with the unit information in the specification and the BTEC Nationals Instructions for Conducting External Assessments (ICEA) document. See the Pearson website for details.**

**The PART B set task is undertaken under supervision in a single session of three hours in the timetabled session. Centres may schedule a supervised rest break during the session.**

**Work should be completed in this task booklet.**

**All learner work must be completed independently.**

**Refer carefully to the instructions in this task booklet and the Instructions for Conducting External Assessments (ICEA) document to ensure that the supervised assessment is conducted correctly and that learners submit evidence that is their own work.**

**Centres are responsible for putting in place appropriate checks to ensure that only permitted material is introduced into the supervised environment. Learners must not bring anything into the supervised environment or take anything out without teacher/ tutor and/or invigilator approval.**

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## **MAINTAINING SECURITY**

- During the supervised assessment session, the assessment areas must only be accessible to the learners and to named members of staff.
- Learners can only access their work under supervision.
- During any break materials must be kept securely.
- Any work learners produce under supervision must be kept securely.
- During the supervised assessment session, learners are not permitted to have access to the internet.
- Six sides of learner notes related to PART A are allowed into the supervised session but must be checked to ensure length and contents meet limitations.
- Learner notes will be retained securely by the centre after PART B and may be requested by Pearson if there is suspected malpractice.

## **OUTCOMES FOR SUBMISSION**

**One document will need to be submitted by each learner:**

- A completed PART B task booklet.

**(Continues on next page)**

## **INSTRUCTIONS FOR LEARNERS**

**This session is three hours long.**

**Plan your time carefully.**

**Read the set task information carefully.**

**Complete all your work in this task booklet in the spaces provided.**

**You have prepared for the set task given in this PART B booklet. Use your notes prepared during PART A.**

**The stimulus material from PART A is provided in a separate booklet.**

**You will complete this set task under supervision and your work will be kept securely during any break taken.**

**You must work independently throughout the supervised assessment period and should not share your work with other learners.**

## **OUTCOMES FOR SUBMISSION**

### **EITHER**

**A completed PART B task booklet for Section 1:  
Health Research.**

### **OR**

**A completed PART B task booklet for Section 2:  
Social Care Research.**

**You must complete a declaration that the work you submit is your own.**

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**SET TASK**

**You will have undertaken secondary research on ONE of the following two articles.**

**For ARTICLE 1: New drug for severe asthma ‘shows massive promise’ go to SECTION 1: HEALTH RESEARCH on page 8 and answer the questions in the spaces provided.**

**For ARTICLE 2: Improving effective integrated home support for people with dementia and their carers go to SECTION 2: SOCIAL CARE RESEARCH on page 54 and answer the questions in the spaces provided.**

**(Questions begin on next page)**

**SECTION 1: HEALTH RESEARCH****ARTICLE 1: NEW DRUG FOR SEVERE ASTHMA ‘SHOWS MASSIVE PROMISE’**

- 1 What research methods are used and referred to in this article and other articles you have researched about this issue?**

**In your answer you should include:**

- **other methods of research that have been used to explore the issue**
- **an analysis of the reliability of the research methods used.**

**(15 marks)**

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**(TOTAL FOR QUESTION 1 = 15 MARKS)**

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## 2 Why is it important for research to lead to more targeted treatment of asthma?

**In your answer you should include:**

- an evaluation as to how far your secondary research supports the conclusions drawn in the article.

**(15 marks)**

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**(TOTAL FOR QUESTION 2 = 15 MARKS)**

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- 3 You are planning to carry out further research into the provision of health services for individuals with asthma. What will you need to consider when planning this research?**

**In your answer you should refer to:**

- **the article**
- **your own secondary research.**

**(15 marks)**

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**(TOTAL FOR QUESTION 3 = 15 MARKS)**

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**4 What are the implications of research for the provision of health services for people with asthma?**

**In your answer you should refer to:**

- **the article**
- **your own secondary research**
- **implications and recommendations.**

**(20 marks)**

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**SECTION 2: SOCIAL CARE RESEARCH****ARTICLE 2: IMPROVING EFFECTIVE INTEGRATED HOME SUPPORT FOR PEOPLE WITH DEMENTIA AND THEIR CARERS**

**1 What research methods are used and referred to in this article and other articles you have researched about this issue?**

**In your answer you should refer to:**

- the different methods of research used to explore good home care for people with dementia and their carers
- an analysis of the reliability of the methods used.

**(15 marks)**

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**(TOTAL FOR QUESTION 1 = 15 MARKS)**

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**2 Why is it important to carry out research into this issue?**

**In your answer you should include:**

- **an evaluation as to how far your secondary research supports the conclusions drawn in the article.**

**(15 marks)**

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**(TOTAL FOR QUESTION 2 = 15 MARKS)**

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- 3 You are planning to carry out further research into home care for people with dementia and their carers. What will you need to consider when planning this research?**

**In your answer you should refer to:**

- the article
- your own secondary research.

**(15 marks)**

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**(TOTAL FOR QUESTION 3 = 15 MARKS)**

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- 4 What are the implications of research for the provision of social care services to support home care for people with dementia and their carers?

In your answer you should refer to:

- the article
- your own secondary research
- implications and recommendations.

(20 marks)

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**TOTAL FOR SECTION 2 = 65 MARKS**

**TOTAL FOR SECTION 2 = 33 MARKS**