

## Exemplar response 5

- 4 Explain why there was rapid change in the treatment of illness in Britain during the twentieth century.

You may use the following in your answer:

- magic bullets
- high-tech treatment

You **must** also use information of your own.

Post-1945's small growth  
NHS - free  
NHS - overuse  
New technology  
2/3 PEE para

During the twentieth century there ~~was~~<sup>were</sup> rapid changes in the treatment of illness in Britain. There are many different reasons why there was rapid change in the treatment of illness, one of these reasons is ~~through~~<sup>the</sup> use of the creation and use of the first magic bullets. Paul Ehrlich created the first magic bullet which fought ~~the~~ syphilis microbes inside the body by mixing chemicals with coloured dye, through this discovery he created Salvarsan 606 which was the first chemical based cure. This shows that there was rapid change within the treatment of medicine as more scientific cures were being created which were overall less harmful to the body. ~~The~~ Salvarsan 606 also shows rapid change in the treatment of illness as before chemicals such as mercury were being used to treat syphilis which caused both harm to the body and eventually death. Overall this shows rapid change in the treatment of illness in Britain as it shows that more scientific cures were being created to produce a significant amount of progress within the treatment of illness throughout time. Also due to the release of the Germ Theory ~~the~~ the impact ~~of~~ of the treatment was instantaneous meaning that the rate of change for a treatment was increasingly high showing overall vast knowledge and rapid changes throughout the treatment of illness.

A different major reason why there was rapid change in the treatment of illness in the twentieth century is due to the foundation of the NHS. The NHS was founded in 1949 by the British government and was a new source of healthcare for the population of Great Britain. The creation of the NHS created rapid change in the treatment of illness as it was free, which meant that now everybody had access to successful chemical treatments and new technology. This shows rapid change in the treatment of ~~the~~ illness as now ~~the~~ ~~whole~~ everybody had access to medical treatment. Therefore this shows rapid change as overall the population would be healthier, ~~and~~ However the creation of the NHS ~~is~~ did have limitations as, as more people began to use the NHS funding began to run out which meant that in the future the NHS had to charge ~~for~~ for prescriptions and dental/ optician care.

#### Examiner's commentary

This response provides an explanation for change showing some analysis by reference to magic bullets (stimulus point), germ theory, and the NHS. The content goes beyond the stimulus points but is not wide-ranging enough to be considered for Level 4. At AO2, although it refers to rapid changes the points are more focused on showing change, putting it at Level 3. At AO1 there is accurate and relevant information included which shows good knowledge and understanding of the required features/characteristics of the period (Level 3). Both paragraphs include information which is less relevant and so is not precisely selected to address the question. Both AO1 and AO2 exhibit a best fit of Level 3, so overall this achieves a high Level 3.

This is a borderline mid- to high- Level 3: to secure high Level 3, and even be considered for L4, the response would need more clearly to cover three areas of content (either stimulus or own knowledge based).