

2002 HIGHER SCHOOL CERTIFICATE EXAMINATION

Biology

Section I (continued)

Part B – 60 marks

Attempt Questions 16–27

Allow about 1 hour and 45 minutes for this part

Answer the questions in the spaces provided.

Marks

Question 16 (4 marks)

'Modern methods of disease control place more emphasis on prevention than on treatment.'

4

Discuss this statement using at least ONE example in your answer.

Currently in society more emphasis is being placed on the prevention of a disease rather than the treatment. This is part of the New Public Health Approach & the Health Promotion initiatives.

Cardiovascular disease^(CVD) is Australia's Number 1 Killer, but currently the lifestyle factors causing CVD ~~are being ad~~ such as: smoking, high fat diet, lack of exercise are being addressed & those at risk of CVD are being educated in an effort to reduce the incidence of CVD in Australia.