

1.5. Describe the **prevention** of transmission of parasites mentioned in 1.1.

(20 marks)

Name three intracellular parasites which could be identified in a blood smear under a microscope.

(10 marks)

5

2.2 List different stages of the parasites mentioned in 2.1 that you will encounter in a stained blood film.

(10 marks)

2.3 Out of parasites mentioned in 2.1 which parasite has the highest prevalence in Sri Lanka?

(5 marks)

2.4 Outline the life cycle of the parasite mentioned in 2.3.

(30 marks)

2.5 List the diagnostic techniques available to diagnose infection due to the parasite mentioned in 2.3.

(10 marks)

2.6 List advantages and disadvantages of the diagnostic techniques mentioned in 2.5.

(15 marks)

