

2- The parasite that causes malaria called *Toxoplasma gondii*. (False) (plasmodium)

Q4/ Match column A with column B: (20 Marks)

Q5/ Enumerate the following: (20 Marks)

1. Diseases that caused by *Helicobacter pylori* are:

1- 2-

3- 4-

2. Sign and symptoms of enterocolitis that caused by *Campylobacter jejuni* are:

1- 2-

3- 4-

Practical Part:

Q1/ Write the differences between the following: (20 marks)

1- Blood agar X Chocolate agar

2- Simple staining X Differential staining

Q2/ Enumerate the following: (20 marks)

1- Expected pathogens that may be present in urine are:-

Q3/ Label the following:- (20 marks)

Q5/ write the procedure of the following: (20 marks)

1. Gram stain

2. Media preparation

Extra notes:

<https://textbooks.opensuny.org/browse-oer/>

External Evaluator

I confirmed that the contents of this syllabus are commonly more explicit and follows the principles and rules in medical microbiology subjects.