Candidiasis and Amebiasis - task for the period 06 - 10.04.2020

Dear Students!

The file contains the task that must be completed by 04/10/2020. 23 hours 55 minutes

The completed tasks should be sent to the department's e-mail microbiology@nuph.edu.ua

the subject of the letter should indicate your faculty, course, group, your name and your teacher's name.

We wish you success in your task!

Question 1

The child's mucous membrane of the cheeks, palate and tongue were found raids white dot that sometimes merge, forming a kind of cheesy film. Under the film was revealed hyperemic mucosa with smooth surface. Such manifestations characterize of candidiasis.

- 1. Name the pathogen; describe its morphology and virulence factors; specify the source of the pathogen and mechanisms of contracting the infection.
- 2. Describe the scheme of laboratory diagnosis of infection. Expand the contents of each method.
- 3. What are the immunological and chemotherapeutic drugs for the treatment of infection.

Question 2

Describe Amebiasis.

- 1. Name the pathogen; describe its morphology and virulence factors; specify the source of the pathogen and mechanisms of contracting the infection.
- 2. Describe the scheme of laboratory diagnosis of infection. Expand the contents of each method.
- 3. What are the immunological and chemotherapeutic drugs for the treatment of infection?