

Faculty of Medicine, University of Ruhuna
B.Sc. Medical Laboratory Science Degree Programme
Year End Examination- Year 2-7th Batch- 2017
Parasitology-SEQ

20 FEB 2020

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Time 2.30 p.m. - 3.30 p.m.

Index No:

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Answer all questions. Use only the space provided for answering

1.	
1.1. Name four important specimens used in the diagnosis of protozoan infections in human disease that can be diagnosed by each type of specimen.	and state a (10 marks)
1.2. Describe the methods of transportation of human specimens mentioned in 1.1.	(15 marks)
1.3. Name five different diagnostic stages of parasitic diseases and indicate a disease that can by each diagnostic stage.	n be diagnosed (15 marks)
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1.4.	Describe the diagnostic tests that are used in the identification of parasitic stages mentioned in 1.3.	
	(40 marks)	
	(40 marks)	1
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5 D	escribe the prevention of the control of the contro	
.J. D.	escribe the prevention of transmission of parasitic stages mentioned in 1.3. (20 marks)	
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	host constraint and
2.	
2.2.1 Name five parasites which could be identified under a light microscope using a Kato-Katz smear.(10 mag	rke)
(10 mar	(KD)
2.2 Categorize parasites mentioned in 2.1 according to the site of infection. (10 m	narks)
Z.Z. Categorize parasites institution	
2.3 Out of parasites mentioned in 2.1 which parasite has the highest prevalence in Sri Lanka? (5 n	

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How would you assess the endemicity of the parasite mentioned in 2.3 in a given Mor	(20 marks)
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