

FACULTY OF ALLIED HEALTH SCIENCES, UNIVERSITY OF RUHUNA Department of Nursing 2nd End Semester Examination – 2022 – 2019/2020 (13th) Batch

2nd End Semester Examination – 2022 – 2019/2020 (13th) Batch NUR 1242 - Microbiology and Parasitology in Nursing – SEQ I

Date: 21st September 2022	Time: 10.45 a.m11.15	a.m. Duration: 30 minutes
Index Number:	•••••	ile and a second second second
1. A 42-year-old man was admite acquired pneumonia.	ted to a hospital with features su	
1.1 List three (03) clinical featur	res of pneumonia.	(15 marks)
1.2 List four (04) possible bacter		
	the the occur in the petition.	
1.3 List the microbiological investigation pneumonia.	stigations that can be performed	(15 marks)
an the elderig. (10 media)	a be used to prevent processories	

1.4 Enumerate important factors you consider during the collection and transport of the clinical specimens for the investigations mentioned under 1.3.	rtation of ONE (20 marks)
	•••••
Toan was administ to a hospital with features suggestive of compounds-	
D clinical features of presemunic.	
	••••••
······································	
1.5 List two (2) complications that can occur in this patient.	(10 1)
	(10 marks)
1.6 List two (2) antibiotics that can be effectively used to treat this condition.	(10 marks)
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1.6 List two (2) antibiotics that can be effectively used to treat this condition.	(10 marks)
1.6 List two (2) antibiotics that can be effectively used to treat this condition.	(10 marks)



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1 1

Date: 21 st September 2022	Time:	11.15 a.m11.45 a.n	n. Duration: 30 minutes
Index Number:		•••••	
2.1 A 65-years-old woman pre			right leg with ulcers in between

2.1.1 List two (02) probable parasites which can cause the above presentation?	(10 marks)
old boy propertied with peri-anal indexey, insomnie and coefficiences at eight. On	
2.1.2 Describe the mode of transmission in the above presentation.	(10 marks)
erest proheble causelive remarks and the disease of the above presentation. (10 modes)	
2.1.3 List four (4) measures to control the parasites mentioned in 2.1.1.	(10 marks)
a FRC sported that the Fib count was below the expected level.	
reveable causative persite to the above presentation and list two (2) differences.	State the most
2.1.4 Outline the management of the above case presentation.	(20 marks)
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PACERITY OF ALLEED HEALTH SCHENCES, ENIVERSITY OF RUHDEN Repartment of Norsking 2 ^{ab} End Seconder Frankinsfor - 2012 - 2019 2020 (12 ¹⁰) Sauch	A
NUR 1262 - Microbiology and Parasitology in Marsing - 98.0 21	
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retration 2022. Theory 11 15 ann -11 45 ann.	
essente secondo presented semi lymphoedenia in her ngitt neg with justimus between	2.1 A 55-ye
vertical parameter retrick can cause the above production of the second statement (20) or	
	sisht Or
2.2 A 5-years-old boy presented with peri-anal itching, insomnia and restlessness at examination, a clinician collected two creamy white one-and-a-half centimetre-linematodes from the perianal region.	ong small
2.2.1 State the most probable causative parasite and the disease of the above presenta	ation.
2.2.1 State the most probable causarive parasite and the disease of the cost of pro-	(10 marks)
an and the second s	(10 1111110)
2.2.2 Describe the mode of transmission of the disease mentioned in 2.2.1.	(10 marks)
2.2.3 Faecal examination has revealed an oval-shaped thin-shelled egg stage of a dif parasite. The boy's FBC showed that the Hb count was below the expected level.	ferent
State the most probable causative parasite in the above presentation and list two (2) between the same parasite and the parasite mentioned in 2.2.1 related to their life cy	differences cles.
between the same parasite and the parasite means and	(10 marks)
See management of the shows case presentation. (20 marks)	actino A Da
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Fin Lour	
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2.2.4 List four (4) important steps in preventing diseases caused by parasites mentioned above.

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(20 marks)

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