

Name: _____ Lab Section: _____ Ex. _____

This presentation/project has two parts:

1. A presentation of about 5 minutes. This presentation is a mock patient's appointment.
2. A pamphlet project. The pamphlet is created with the idea of giving it to the patient after the appointment.

General information:

- Late assignments will not be considered for grading and will receive a 0.
- Each student in the class will choose a unique combination of microbe / disease
- The same microbe / disease combination is used on both parts of the project
- Each presentation includes a patient and you in any role you choose to be. For example, you can be a nurse, a physician assistant, a doctor, etc.
- The presentation:
 - It can be presented during the lab session or pre-recorded
 - It should last about 5 min
 - I recommend that you write a script for the presentation to help you practice your interaction between you and the patient
 - If you are presenting during the lab session, you will present to your classmates and lab instructor using Blackboard Collaborate
 - If you are pre-recording the presentation, you can either do it as a video or PowerPoint presentation
 - Video:
 - You will need to record yourself completing the mock appointment. The patient can be a person, an animal, or an inanimate object (some students have used stuffed animals and others have used a picture to mimic a virtual appointment)
 - Submit the video or the link to the video in Blackboard
 - File has to be under 9.9 MB
 - PowerPoint presentation:
 - You will need to create slides and record your voice while presenting the information you need to describe on each slide
 - SafeAssign score for the file must be less than 30%
 - File has to be under 9.9 MB
- The pamphlet
 - SafeAssign score for the file must be less than 30%
 - Must be maximum of 2 pages
 - The file must be submitted as a PDF
 - References for the text need to be from .edu, .gov, and .org pages (Wikipedia it is not allowed)
 - Pictures can be from any source, but still need to be included in the reference section
 - References need to be in APA or MLA format

RUBRIC FOR PRESENTATION

(maximum 100 points)

Section	Points			
Clinical history of the patient, signs, and symptoms	2.5		0	
	<ul style="list-style-type: none"> Asks the patient about relevant information that could help to identify the organism causing the disease 		<ul style="list-style-type: none"> Does not ask the patient about the clinical history 	
Materials and Methods description	30	20	10	0
	<ul style="list-style-type: none"> Describe at least 3 different tests that were mentioned in the lab sessions. Describe the tests mentioning the type of stain/media. Explains why the chosen tests are relevant to identify the organism causing the disease 	<ul style="list-style-type: none"> Describe at least 2 different tests that were mentioned in the lab sessions. Describe the tests mentioning the type of stain/media. Explains why the chosen tests are relevant to identify the organism causing the disease 	<ul style="list-style-type: none"> Describe at least 1 different test that were mentioned in the lab sessions. Describe the tests mentioning the type of stain/media. Explains why the chosen tests are relevant to identify the organism causing the disease 	<ul style="list-style-type: none"> Does not describe the tests.
Results	30	20	10	0
	<ul style="list-style-type: none"> Describes the 3 results to the patient Discusses the 3 results with the patient 	<ul style="list-style-type: none"> Describes the 2 results to the patient Discusses the 2 results with the patient 	<ul style="list-style-type: none"> Describes the 1 result to the patient Discusses the 1 result with the patient 	<ul style="list-style-type: none"> Does not describes the results to the patient
Bacterial organism introduction	20		10	0
	<ul style="list-style-type: none"> Describe the organism identified by the results and includes information learned about this organism such as gram staining, morphology, arrangement, metabolism data, if it belong to the human microflora or its normal niche. 		<ul style="list-style-type: none"> Vague description of the organism identified by the results. 	<ul style="list-style-type: none"> Student does not provide a description of the organism identified by the results.
Description of the disease chosen	5		0	
	<ul style="list-style-type: none"> Describes the disease cause by the identified microorganism 		<ul style="list-style-type: none"> Does not describe the disease cause by the identified microorganism 	
Treatment	5		0	
	<ul style="list-style-type: none"> Describes the treatment to the patient 		<ul style="list-style-type: none"> Does not describe the treatment to the patient 	
Recommendation of one online source to the patient	2.5		0	
	<ul style="list-style-type: none"> Student recommends one online source to the patient 		<ul style="list-style-type: none"> Student does not recommend one online source to the patient 	
Presentation Quality	5		0	
	<ul style="list-style-type: none"> Student takes the presentation seriously. Student uses microbiology vocabulary Student is knowledgeable about the topic 		<ul style="list-style-type: none"> Student does not take the presentation seriously. Student does not use microbiology vocabulary. Student does not feel knowledgeable about the topic. 	
Total points earned				

RUBRIC FOR PAMPHLET

(maximum 100 points)

Section	Points		
Name of the disease	5	0	
	<ul style="list-style-type: none"> Introduces the name of disease 	<ul style="list-style-type: none"> Does not introduce the name of disease 	
Background information on the disease	10	0	
	<ul style="list-style-type: none"> The background of the disease includes a brief description of the disease and the important information about statistic and for travelers 	<ul style="list-style-type: none"> Does not include the background of the disease 	
Describe in detailed the organism that causes the disease	30	15	0
	<ul style="list-style-type: none"> The student describes the organism causing the disease by describing gram staining, morphology, arrangement, metabolism data, if it belong to the human microflora or its normal niche 	<ul style="list-style-type: none"> The student vaguely describes the organism. 	<ul style="list-style-type: none"> The student does not describe the organism.
Symptoms or body systems affected	10	0	
	<ul style="list-style-type: none"> The student describes the symptoms and/or the body systems affected 	<ul style="list-style-type: none"> Student does not describe the symptoms, or the body systems affected 	
What age groups/populations are at risk?	5	0	
	<ul style="list-style-type: none"> The student includes the age groups/populations that are at risk 	<ul style="list-style-type: none"> The student does not include the age groups/populations that are at risk 	
How do you prevent this infection?	10	0	
	<ul style="list-style-type: none"> The student explains how the infection could be prevented 	<ul style="list-style-type: none"> The student does not explain how the infection could be prevented 	
Is the disease communicable and how is it contracted?	10	0	
	<ul style="list-style-type: none"> The student describes if the disease is communicable and how it is contracted 	<ul style="list-style-type: none"> The student does not describe if the disease is communicable or how it is contracted. 	
What are the vaccines/treatments available and how do they work?	10	0	
	<ul style="list-style-type: none"> The student describes the vaccines / treatments available and how do they work 	<ul style="list-style-type: none"> The student does not describe the vaccines / treatments available and how do they work 	
Significant pictures	5	0	
	<ul style="list-style-type: none"> The student add relevant pictures 	<ul style="list-style-type: none"> The student does not add relevant pictures 	
Reference	5	0	
	<ul style="list-style-type: none"> References for the text need to be from .edu, .gov, and .org pages (Wikipedia it is not allowed) Pictures can be from any source, but still need to be included in the reference section References need to be in APA or MLA format 	<ul style="list-style-type: none"> References does not follow the format 	
Total points earned			