

## Diseases Affecting Cells Mini-Assignment



1. Research your **assigned disease/condition** that results when specialized cells, either individually, as a tissue or part of an organ, stop working properly.
2. Answers should be in full sentences.
3. Answers will be a combination of research & thinking/application of what you have learned. They are not all things you can find online or in your notes. **You will have to develop some of the explanations on your own.**
4. Submit in OneNote → Assignments → Topic 6: Organ Systems

\*\*BE SURE ALL INFORMATION IS IN YOUR OWN WORDS – NOT COPY & PASTED\*\*

### Questions:

1. **Common names** other than that assigned
2. Main **organ system** affected
3. **Images** showing healthy & diseased cells/tissues/organ/organ system
4. **Relate the healthy specialized cell/tissue/organ's structure to its intended function**
5. **Description** of the health problem (disease/condition) and its common **symptoms**
6. **Pick 1 symptom & explain why it occurs based on the disease & affected tissue/organ/organ system.**
7. Outline of the disease's **development/progression** (ie. Stages, changes over time, levels of severity...)
8. List of CREDIBLE (*not Wikipedia*) **references in APA format** - <https://bit.ly/2EnK7BI>

Learning Objective	Approaching	Meeting	Exceeding
	Beginning / Emerging 1	Developing 2	Proficient / Advanced 3
1. Common names included		/1	
2. Main organ system affected		/1	
3. Demonstrate the differences between healthy and diseased cells /3		There is 1 image. Shows both healthy & diseased.	
4. Relating structure to function /3		There is a basic connection made between structure and intended function	
5. Description of the health problem /3		There is a basic description of the disease/condition including 1-2 symptoms	
6. Relating symptoms to intended function. /3		Basic relation between 1 symptom why it occurs based on tissue/organ/system affected	
7. Outline progression of the disease and associated conditions /3		There is a general outline of the disease development/progression. (1-2 stages)	
8. References. /3		The bibliography is mostly cited correctly (APA format) with 2 credible sources.	

Total

/20