**Excrement Lab & Case Study Analysis**

**Assessment Rubric**

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|  | **Exceeds Expectations**  **4** | **Meets Expectations**  **3** | **Fair**  **2** | **Poor**  **1** | **Not Demonstrated**  **0** |
| **Lab Report** |  |  |  |  |  |
| **Analysis**  **/4** | The relationship between the variables is discussed and trends/patterns logically analyzed. There is a clear connection between results and conclusions | The relationship between the variables is discussed and trends/patterns logically analyzed. | The relationship between the variables is discussed but no patterns, trends or predictions are made based on the data. | The relationship between the variables is only discussed for some of the data. |  |
| **Knowledge Gained**  **/8** | Report illustrates an accurate and thorough understanding of scientific concepts underlying the lab. | Report illustrates an accurate understanding of most scientific concepts underlying the lab. | Report illustrates a limited understanding of scientific concepts underlying the lab. | Report illustrates inaccurate understanding of scientific concepts underlying the lab. |  |
| **Case Study** |  |  |  |  |  |
| **Diagnosis & Explanation**  **/4** | All required elements are present and additional elements that add to the diagnosis (e.g., thoughtful comments, graphics) have been added. | All required elements are present. | One required element is missing, but additional elements that add to the diagnosis (e.g., thoughtful comments, graphics) have been added. | Several required elements are missing. |  |
| **Quality of Information**  **/8** | Information clearly relates to the diagnosed pathology. It includes several supporting details and/or examples. | Information clearly relates to the diagnosed pathology. It provides 1-2 supporting details and/or examples. | Information clearly relates to the diagnosed pathology. No details and/or examples are given. | Information has little or nothing to do with the diagnosed pathology. |  |
| **Research & Sources**  **/4** | Several reputable sources were used and cited correctly. Material is translated into student's own words. | A few reputable sources are used and cited correctly. Material is translated into student's own words. | A few sources are used and cited correctly, but some are not reputable sources. Material is translated into student's own words. | Material is directly copied rather than put into students own words and/or sources are cited incorrectly. |  |