

1. Title page

- a. Page with title.
- b. Name.
- c. Date.
- d. Class.
- e. Picture.

2. Problem Statement

a. What design for the _____(Your system)_____ system will actually function mechanically, connect to an existing ABS design, and illustrate a certain medical problem with cure or corrective?

3. Gathering Information

- a. System Information.. Explain each part's function.(notes + research)
- b. Draw (diagram) of the body system with labels.

4. Hypothesis

Write the hypothesis below:

By using the _____(Make a Name)_____ design, my artificial _____(System Type)_____ system will operate like a human's, connect to another ABS system, and correct or cure _____(Disorder)_____.

5. Procedure

- a Materials list. (Make a table with **Quantity** and **Item.**)
- b Design diagram. (Drawing(**labeled**) of what you build.)
- c Step by step directions on how to make your design. (**Past Tense**)

d Operation instructions. (**How to operate.**)

e Medical problem and corrective/cure instructions. (**Explanation**)

6. Record and Analyze

a. Summary of whether it worked and how well. (**Paragraph**)

b. Pictures of device. (**Pictures Inserted**)

c. How did corrective/cure work? (**Paragraph**)

7. Conclusion

a. Hypothesis correct? Why? (**Paragraph**)

b. Explain what you would do differently with design to make it work better. (**Paragraph**)