**Peer Evaluation: Evaluating Preliminary Designs Checklist**

*Instructions: Use the checklist below to evaluate YOUR PARTNER’S pressure sensor design.
Once checklist is complete, answer the question that follows.* **Engineer’s name:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |
| --- | --- | --- |
| **Checklist** | **Yes** | **No** |
| EXAMPLE*: Does the design sketch include the engineer’s name?* |  | ✓ |
| Does the intraocular pressure sensor design include an antenna? |  |  |
| Is the function of the antenna described? |  |  |
| Does the design include a RFID tag? |  |  |
| Is the function of the tag described? |  |  |
| Does the design include an external reader? (In other words, the reader cannot be in the same space as the sensor.) |  |  |
| Is the function of the external reader described? |  |  |
| Based on the drawing, does it appear that the design could fit into an eye? |  |  |
| Based on the drawing, does it appear that the design would be comfortable in the eye? |  |  |
| Is the design sketch and writing neat and orderly? |  |  |

What recommendations would you make to improve the design?

EXAMPLE: *I recommend writing your name on the graph paper.*