

Now Presenting Painless Breast Cancer Detection!
Grading Rubric

Name: _____

Date: _____

Introduction

Introduce your design and the current method doctors use -Who? What? Why? _____/5

How was the problem examined so a solution could be achieved _____/5

Advantages of your design _____/5

Disadvantages of your design _____/5

Conceptual Understanding

Relating Hooke's Law to Stress-Strain Relationship _____/5

Does your imaging technique address force? _____/5

How is stress calculated? _____/5

How is strain calculated? _____/5

Explanation of Engineering Design Process

Completion _____/5

Presentation

Organization/Clarity _____/5

Creativity _____/5

Total: _____/55

Comments: