

### **Engineering Specification #3 – Levels of Tilt**

The purpose of this test is to determine the number of levels of tilt the bike can be set at to provide increments of balance difficulty for the patient.

**Start Date:** 5/14/08

**Finish Date:** 5/14/08

**Engineers set-up experiment:** Jonathan Bawas, Carl Mangelsdorf, James Nardo, Jeffrey Tempest, Jen Zelasko

#### **Equipment Needed:**

1. None

#### **Experiment Set-up:**

- 1.) None

#### **Conclusions:**

The levels of tilt are set with the winch control which provides a continuous, infinite number of tilt levels. The ideal value for this specification has been met.