

# JU Poster Template

Nellie J. Dolphin, Dunkin D. Dolphin Jacksonville University, Jacksonville, FL 32211



### Introduction

Provide a brief background here (to prepare the reader to understand the purpose statement). 3-4 sentences. Introduce area of research & help the reader understand why it is important. Share what is "known'. Share what is "not known". The purpose should address the unknown.

Include a photo with a 1 sentence caption to help the reader understand this area of research.

# Purpose

Write the purpose statement here (from your study). Include hypotheses (if the authors hypothesized)

# Design

Briefly summarize the overall approach used in the study (3-4 sentences). The paragraph should help the reader "visualize" the study.

### Methods

#### Participants:

15 male college students

#### **Data Collection:**

Load cell and potentiometer sampled at 100 Hz Data modeled using a best-fit line

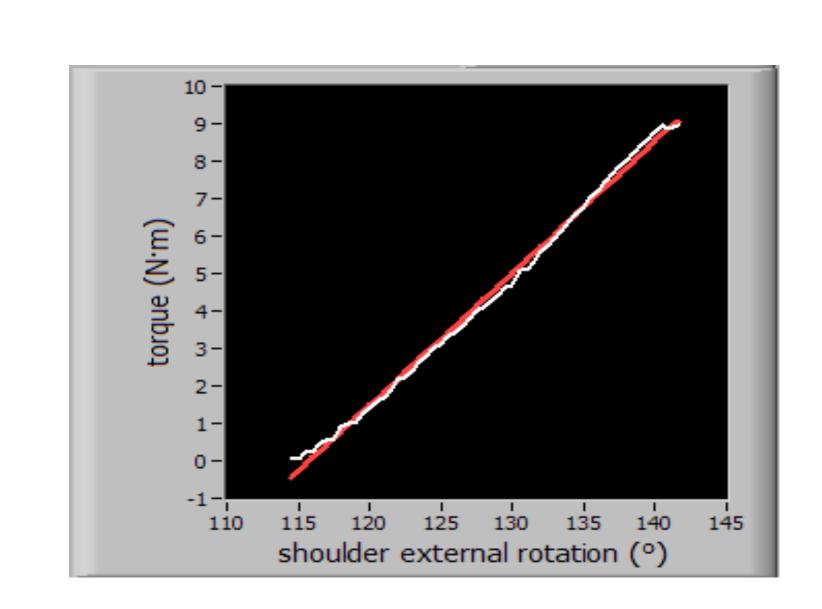
#### Variables of Interest:

Stiffness = slope of best-fit line Resistance onset angle = angle where 1 N·m of torque is first achieved

#### **Statistics:**

ICC analyses were used to assess intratester, intersession, and intertester reliability for the variables of interest.

## Figure



Present the figure or table from the results section of your paper that shares the most important data/finding from your study. Include a caption with a brief explanation that is easy to understand. The figure and caption should be able to "stand alone". "Highlight" the key finding(s) with an arrow, a circle, "Word Art", etc.

### Results/Discussion

- Describe and discuss 5 important findings (3 sentences for each bullet). Sentence 1: share the conclusion in "lay terms". Make sure you address the magnitude of the findings (was it "big or small"? Was it superior or inferior? etc.). Sentence 2: present the evidence (data) to support your conclusion. Sentence 3: interpret the finding (tell the reader what it means) and/or share the clinical significance. Here is an example: "The 8 week weight training intervention increased strength dramatically in the elderly group. The bench press increased by 42% (p<0.05) and the leg press increased by 33% (p<0.05). These findings suggest that weight training is an effective way for elderly populations to rapidly improve strength.
- Finding 2
- Finding 3

### Future Questions

- List two important questions or topics that need to be addressed
- Second question here