## Orthopaedic Section of the APTA Grant Program Annual Progress Report Form

Date: 5/20/17

Name of Investigators: Eric Gattie PT, Josh Cleland PT, PhD, Suzanne Snodgrass PT, PhD Name of Grant: Dry Needling for Patients with Neck Pain: A Randomized Clinical Trial Award Period: \_5/20/16\_ to 5/20/18\_ (Initial award date – date on contract as start date)

Current Year of Award completed 1st

1. Summary of accomplishments in the past year:

Enrolled 11 subjects to date out of 105 subjects screened. Two minor changes to the eligibility for this study were made. Patients were excluded if they had previously had any "Chiropractic, Physical Therapy, or Acupuncture treatment for your neck pain in the last 12-months". This was removed from the exclusion list to now allow enrollment of these patients. And the age group was stated as 18 - 60 years of age. A request to extend the age group and leave it open as "18 years or older" was made. These changes to the inclusion/ exclusion criteria were made due to slower than anticipated enrollment and approved on 12/13/17. Also in response to the slow recruitment another site at Coppola physical therapy in Tilton NH was added and began recruiting on 3/1/17. Planning is currently underway to add another large site in Indianapolis, Indiana with recruiting scheduled to begin there on 5/30/17.

Provide a one-paragraph summary of results or abstract suitable for posting on the Orthopaedic Section website.

The study protocol has been submitted to JMIR Research Protocols with the orthopaedic section of the APTA as funding the study.

Due to slower than anticipated recruitment, no abstract related to the clinical trial is currently available.

3. Attach a list of your publications published or accepted during the past year, or currently being written. Send reprints when available. List presentations made and abstracts accepted for presentation based on this work. Indicate with an asterisk (\*) those publications supported by Orthopaedic Section funding.

None to date.

4. Provide a budget, using the original approved budget. Indicate total funds spent to date per major categories. If there was > 25% deviation (greater or less spent) of use of funds for any of the budget category, please BRIEFLY indicate the rationale. (See example below)

EXPENSE CATEGORY	Budgeted Amount for Year 1	IACTUAL AMOUNT	IPamainina in	Budgeted for Year 2	Projected Expenditure in Year 2
Equipment/supplies	\$1,196.72	\$598.92	\$597.80	\$356.72	\$954.52
Training Costs	\$720.00	\$430.95	\$289.05	\$0.00	\$289.05
Support Personnel	\$650.00	\$0.00	\$650.00	\$650.00	\$1300.00
Patient costs	\$5,700.00	\$350.00	\$5,350.00	\$5,700.00	\$11,050.00
TOTAL	\$8,266.72	\$1,379.87	\$6,886.85	\$6,706.72	\$13,593.57

5. Objectives for the next year:

Complete subject enrollment of remaining 65 subjects, by utilizing a larger group of clinics to recruit from.