

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

Date: 4/30/2018

Name of Investigators: Elizabeth Lane, Julie Fritz

Name of Grant: *"The Effectiveness of Training Physical Therapists in Pain Neuroscience Education on Patient Reported Outcomes for Patients with Chronic Spinal Pain."*

Award Period: 5/1/2017 to 4/30/2019

Current Year of Award completed: 1<sup>st</sup>

**Progress reports are due no later than 1 year plus 10 days after the initial award date. Failure to submit a timely progress report may result in the termination of your award.**

1. Summary of accomplishments in the past year:

After meeting with statistician to refine the study protocol, the subjects required was raised to 316 and clusters divided further into 16. During training of the clinicians, two clinics dropped the study due to staffing issues, decreasing clusters to 15. The 15 clinics were randomized to usual care or pain neuroscience education training. In all, 45 clinics were included and 97 clinicians were trained. Front office staff was trained to refer patients to the study when scheduling. We began enrolling patients much earlier than projected; however, recruitment was much slower than anticipated. In the original plan for recruitment, we planned to leverage an electronic medical record query to identify potential subjects, but this process proved too difficult for Benchmark's IT department. Initial recruitment rate was < 10 per month. However, manual reports are now being implemented with the current pace of 40+ per month enrolled. We have now enrolled 119 patients with a projected 5 months to completion of patient enrollment at the current rate. Ultimately, we have encountered some difficulties that could have delayed the completion of this project, but because we were proactive in starting the project and have already solved recruitment issues, there is no reason to believe that we will not complete by April 30, 2019.

2. Provide a one-paragraph summary of results or abstract suitable for posting on the Orthopaedic Section website. No results are available at this time. We are still enrolling patients.

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

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	Year 1	Actual Spent Year 1	Remaining Yr 1	Budgeted for Year 2	Projected Expenditure in Year 2
Training Clinicians	\$5,220	\$5,209.43	\$11	\$3,900	\$3,900
Participant Remuneration	\$7,620	\$3,015	\$4,605	\$7,620	\$12,225
Travel	\$1,000	\$1,114.96	(\$115)	\$1,000	\$1,000
Recruitment Support	\$1,800	\$200.50	\$1,600	\$1,800	\$2,500
<b>TOTAL</b>	\$15,640	\$9,540	\$6,100	\$29,960	<b>\$29,165</b>

Deviations from budget: The deviating categories of Patient Remuneration and Recruitment Support have occurred due to slower than expected recruitment for the first several months of the project. The plan to get back on track is in place and successful so far.

5. Objectives for the next year: We plan to complete patient enrollment and analyze data.



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Your signature

\_\_\_\_ 4/30/18 \_\_\_\_

Date

**Return to:**

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