

Contract Sample
Physical Therapy-Basic Science
3 credit hour

Goals/Objectives

The goal of this research experience is to gain knowledge about research methodology and to collect data for a project dealing with cold shock protein RBM3.

Tasks for completing objectives (with timelines)

1. Analyze, using computer software, microarray data obtained previously on cells
2. Analyze skeletal muscle tissue from RBM3 KO mice
3. Prepare poster

Criteria, with percentages, for Assessment

- Microarray analysis 40%
- Muscle analyses 40%
- Poster 20%