



Abstract Template

Project title

The development of a core outcome set for pelvic girdle pain, including methods for measuring the outcomes: The PGP-COS study.

Institution

Trinity College Dublin

Project details (max 250 words)

Pelvic Girdle Pain (PGP) is an important cause of disability and economic cost worldwide. There is a need for effective preventative and management strategies. Emerging trials measure a variety of outcomes rendering synthesis and translation to clinical practice difficult. A Core Outcome Set (COS), defined as a minimum of outcomes that should be measured and reported in all trials, can address this problem by ensuring that trial data are relevant, useful and usable for making well-informed healthcare choices. Once a COS has been agreed, it is also important to identify how best to measure the included outcomes.

This project aims to develop a consensus-based PGP-COS (including methods for measuring the outcomes) for use in clinical trials, with an ultimate aim to globally promote the health of people with PGP by consistent and relevant outcome measurement and reporting. This COS has been registered and ethical approval has been granted. The PGP-COS will be developed using a systematic review, patient interviews, a 3-round Delphi survey, systematic reviews of outcome measurement instruments, and a consensus meeting. This project will improve the design, conduct, analysis, reporting and dissemination of clinical trials.

Guided by an experienced team of researchers, the student will have the opportunity to contribute to the development of the PGP-COS. Specifically, the student will be involved in phase 2 of this project: identifying potential outcomes for the initial list to be included in the Delphi survey. This will include working on the systematic review and analysis of patient interviews alongside experienced researchers.

Project Contact Person Name

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