

**Grant title:** An investigation into the meaning and differential impact of flourishing among adolescents with chronic pain and their parents

**Award holders:** Dr Abbie Jordan (University of Bath; PI), Dr Joanna McParland (Glasgow Caledonian University), Professor Sarah Halligan (University of Bath) and Professor Liesbet Goubert (Ghent University)

**Grant duration:** 20/01/2020 – 19/01/2021

**Report:**

This report describes the progress of the above studentship grant over a fourteen-month period (20/01/2020 to 31/03/2021).

**Project aims:**

The overall aim of this PhD project is to gain a detailed understanding of flourishing within the context of adolescent chronic pain. Through a series of studies, this PhD will provide:

- Insight into how adolescents with chronic pain, their parents and healthcare professionals (HCPs) perceive flourishing in the context of adolescent chronic pain, and how it relates to the experience and management of pain.
- A comprehensive investigation into the association between adolescent and parental flourishing with adolescent pain-related outcomes.
- A novel and detailed understanding of the everyday experience of flourishing by adolescents and their parents.

**Progress so far:**

The grant is on track and has met projected timelines for the previous fourteen-month period. Specific progress is detailed below:

1. Mr Parsons has made excellent progress with his scoping review to examine what is known about flourishing in the context of adolescent chronic pain. Specifically, he has finalised and tested the search strategy, identified relevant studies and screened eligible studies. Mr Parsons is currently writing up this study for publication.
2. Mr Parsons has submitted all the relevant ethical documentation to the Health and Research Authority application (NHS ethical review) for the second study and will have completed the review discussion meeting by 9<sup>th</sup> March 2020 (end of year 1 of funding). This is a large task and has required a substantial amount of time in which to prepare the documents and liaise with clinic leads as well as university leads for sponsorship. This has taken extra time due to the Covid-19 pandemic. Once granted, Mr Parsons will begin recruitment for study two of his PhD (the largest study).
3. We have facilitated the successful application of Mr Parsons to the Pain in Child Health group. This international group is focused on developing future leaders in the field of paediatric pain. Mr Parsons has engaged in Pain in Child Health group dissemination events (webinars) and international training events.

4. Mr Parsons has attended external training focused on interviewing children. This training was funded by the PI (Dr Jordan) and will support him with conducting developmentally appropriate interviews as part of one of his PhD studies.
5. The student has successfully completed the confirmation examination to enable him to progress to year two of his PhD. This exam involves a substantial amount of work including a presentation and an extended discussion of this PhD with two examiners. Mr Parsons passed this important milestone successfully.
6. Mr Parsons attended the Qualitative Research Symposium at the University of Bath in 2020. This provided critical methodological training for him in terms of employing qualitative methods in his PhD studies.

### **Dissemination**

No manuscripts or posters have yet been submitted. There are plans for submission as Mr Parsons continues further into his second year of his PhD. E.g. the first planned manuscript submission will be the scoping review on the topic of flourishing and adolescent chronic pain. Mr Parsons has already begun drafting this manuscript.