

Grant title: Keeping on track: Exploring socio-developmental challenges faced by young people with ongoing pain and their families

Award holders: Dr Abbie Jordan (University of Bath; PI), Dr Line Caes (University of Stirling)
& Professor Christopher Eccleston (University of Bath)

Grant duration: 01/10/2017 – 30/09/2020

Report:

This report describes the progress of the above studentship grant over a twelve-month period (01/04/2020 to 31/03/2021).

Project aims:

We know that young people who experience ongoing pain report difficulties with engaging in everyday teenage activities, such as visiting friends and becoming more independent from parents. We also know that young people report a sense of being developmentally 'behind' their friends, yet we know nothing about what this sense of being 'behind' looks like. This PhD studentship will involve conducting a series of studies to provide a detailed account of the challenges young people and their families face when young people with pain engage in everyday teenage activities. Specifically, the studies will provide a comprehensive review of existing evidence; momentary recordings over one year on young people's thoughts and experiences of engaging with social activities despite having pain; interviews with family members to gain a familial perspective and will also include obtaining the perspective of both young people with and without pain on having to cancel or alter plans with friends due to pain.

Progress so far:

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

1. Miss Jones has completed the scoping review. This is now published (see overleaf for the full reference). This forms one of three empirical studies in the PhD.
2. Miss Jones has completed the story completion project. This is also published (see overleaf for the full reference). This forms the second of three empirical studies in the PhD.
3. Miss Jones has completed the analyses of her longitudinal project. This is the final of three empirical studies in her PhD. She is finalising the draft manuscript to send to co-authors for comments prior to publication. A target journal has been identified and a date of submission of 1st May 2021.
4. Finally, Miss Jones has written up all key chapters/papers for her PhD including the final discussion chapter. Examiners have been arranged and approved by the University of Bath. Miss Jones will be submitting within the next two months and will complete her viva examination in June/July 2021.
5. Overall, Miss Jones has published two of her three PhD studies, with the third paper due to be submitted soon. Additionally, Miss Jones has submitted a fourth

paper which is a methodological paper. She is awaiting a decision on this paper from the journal.

6. Miss Jones attended a number of online Pain in Child Health (PICH) training events including a grant writing workshop.
7. In February 2021, Miss Jones contributed to a grant application to extend her PhD work. This grant application has now been submitted.

Dissemination

Published manuscripts

Jones, A., Caes, L., McMurtry, C. M., Eccleston, C. and Jordan, A., 2021. Socio-developmental challenges faced by young people with chronic pain: A scoping review. *Journal of Pediatric Psychology*, 46(2), pp.219-230.
<https://doi.org/10.1093/jpepsy/jsaa101>.

Jones, A., Caes, L., Eccleston, C., Noel, M., Rugg, T. and Jordan, A., 2020. Loss-adjusting: Young people's constructions of a future living with Complex Regional Pain Syndrome. *The Clinical Journal of Pain*, 36(12), pp.932-939.
<https://doi.org/10.1097/AJP.0000000000000880>

*Nimbley, E., Caes, L., Jones, A., Fisher, E. Noel, M. and Jordan, A., 2021. A linguistic analysis of future narratives in adolescents with Complex Regional Pain Syndrome and their pain-free peers. *European Journal of Pain*, 25, pp.693-703.
<https://doi.org/10.1002/ejp.1704>

*Publication based on data from Miss Jones' PhD project but analysed by an MSc student.

Submitted

Jones, A., Caes, L., Rugg, T., Noel, M., Bateman, S. and Jordan, A., submitted. Challenging issues of integrity and identity of participants in online qualitative methods. *Methods in Psychology*.