## The effects of Positive Youth Development interventions on substance use, violence and inequalities: systematic review of theories of change, processes and outcomes

Chris Bonell,<sup>1</sup>\* Kelly Dickson,<sup>2</sup> Kate Hinds,<sup>2</sup> GJ Melendez-Torres,<sup>3</sup> Claire Stansfield,<sup>2</sup> Adam Fletcher,<sup>4</sup> James Thomas,<sup>2</sup> Katrina Lester,<sup>2†</sup> Elizabeth Oliver,<sup>2</sup> Simon Murphy<sup>4</sup> and Rona Campbell<sup>5</sup>

- <sup>1</sup>Department of Social and Environmental Health Research, London School of Hygiene and Tropical Medicine, London, UK
- <sup>2</sup>Evidence for Policy and Practice Information and Co-ordinating Centre (EPPI-Centre), Social Science Research Unit, University College London Institute of Education, London, UK
- <sup>3</sup>Division of Health Sciences, Warwick Medical School, University of Warwick, Coventry, UK
- <sup>4</sup>Development and Evaluation of Complex Interventions for Public Health Improvement (DECIPHer), School of Social Sciences, Cardiff University, Cardiff, UK
- <sup>5</sup>Development and Evaluation of Complex Interventions for Public Health Improvement (DECIPHer), School of Social and Community Medicine, University of Bristol, Bristol, UK

\*Corresponding author

†In memoriam. The report is dedicated to the memory of Katrina Lester, a very fine researcher and a kind and generous woman.

**Declared competing interests of authors:** Rona Campbell reports grants from University of Bristol during the conduct of the study and is a Director of DECIPHer Impact Limited, a not-for-profit company wholly owned by the Universities of Bristol and Cardiff whose purpose is to maximise the translation and impact of evidence-based public health improvement research and expertise. It does this by selling goods and services starting with the DECIPHer-ASSIST (A Stop Smoking in Schools Trial) smoking prevention programme. Rona Campbell received modest fees in payment for her work as Director which are paid into an account held at the University of Bristol and used to fund research-related activity. Elizabeth Oliver reports grants from the University College London Institute of Education during the conduct of the study.

Published May 2016 DOI: 10.3310/phr04050

# **Plain English summary**

**PYD interventions on substance use, violence and inequalities** Public Health Research 2016; Vol. 4: No. 5 DOI: 10.3310/phr04050

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# **Plain English summary**

Positive Youth Development (PYD) delivered outside school provides young people with additional education and leisure opportunities to promote overall personal development, for example in terms of self-esteem, confidence, skills and aspirations. PYD is presented as a way in which to reduce substance use (smoking, drinking alcohol and drug use) and violence. We reviewed existing research on this by examining how PYD is intended to reduce substance use and violence; how delivery is affected by context; and the impacts of PYD on substance use and violence. We explicitly defined what evidence we would include and how we would integrate it. We searched thoroughly for relevant research, finding 48 reports, of which 25 examined impacts, mostly in the USA.

Our review of PYD theory suggested that PYD aims to help young people identify their goals and how to achieve these. This should make them less likely to become involved in or harmed by violence and drug use in their neighbourhoods. Existing theories are not clear about exactly how this protection occurs.

Our review of evaluations of PYD delivery suggest that it is most successful when programmes engage with young people's families and communities to gain their trust and support. Providers of PYD need to be skilful, but recruiting and retaining such people can be hard when funding is short term. There are sometimes tensions in PYD programmes between letting young people choose what activities to pursue and ensuring that they participate in diverse activities, including education.

Our pooling of the results of evaluations of PYD impacts on young people found very small reductions in substance use and violence, most of which probably occurred by chance.

Currently, there is no good evidence to support investments in PYD delivered outside school to prevent substance use and violence. However, before any new evaluations are undertaken, PYD providers need to be clearer about how interventions are meant to work.

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ISSN 2050-4381 (Print)

ISSN 2050-439X (Online)

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Editorial contact: nihredit@southampton.ac.uk

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#### This report

The research reported in this issue of the journal was funded by the PHR programme as project number 12/153/19. The contractual start date was in October 2013. The final report began editorial review in June 2015 and was accepted for publication in November 2015. The authors have been wholly responsible for all data collection, analysis and interpretation, and for writing up their work. The PHR editors and production house have tried to ensure the accuracy of the authors' report and would like to thank the reviewers for their constructive comments on the final report document. However, they do not accept liability for damages or losses arising from material published in this report.

This report presents independent research funded by the National Institute for Health Research (NIHR). The views and opinions expressed by authors in this publication are those of the authors and do not necessarily reflect those of the NHS, the NIHR, NETSCC, the PHR programme or the Department of Health. If there are verbatim quotations included in this publication the views and opinions expressed by the interviewees are those of the interviewees and do not necessarily reflect those of the authors, those of the NHS, the NIHR, NETSCC, the PHR programme or the Department of Health.

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