



Stop Caries NOW for a Cavity-Free Future

ACFF ANZ CHAPTER COMMUNITY GRANTS

2019

TITLE: 'Investigating the effectiveness of an oral health intervention program for Cerebral-Palsy population'

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ORGANISATION: University of Sydney

DISCUSSION: Cerebral palsy (CP) is the most common disability experienced by children at birth, and in Australia, 1 in 400 babies are diagnosed with cerebral palsy¹.

These at-risk individuals develop poor oral health as a direct result of their disability. It is anticipated that 200 CP patients will be recruited and will be treated according to the Caries Management System(CMS) protocol.

Data will be collected at baseline and at 6, 12 and 24 months post intervention. The outcomes of this research will help to improve attitudes to and knowledge of CP patients and their caregivers related to the prevention of dental caries in Australia.

1. **Akhter R**, Hassan NM, Martin E, Muhit M, Rahman R, Smithers-Sheedy H, Jones C, Badawi N,

Khandaker G. Factors affecting dental caries experience among children with cerebral palsy in a low resource setting. *Developmental Medicine and Child Neurology* 2017 May; 59(5):538-543