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Correlates of Vitamin D in Psychotic Disorders: A comprehensive Systematic Review

Psychiatry Research

James Adamson^{a,b} John Lally^{a-c}, Fiona Gaughran^{a,b}, Amir Kirvoy^{a,b}, Lauren Allen^a and Brendon Stubbs ^{a,b}

- a. Institute of Psychiatry, Psychology & Neuroscience, King's College London, De Crespigny Park, London, SE5 8AF, United Kingdom.
- b. South London and Maudsley NHS Foundation Trust.
- c. Department of Psychiatry, Royal College of Surgeons in Ireland, Beaumont Hospital, Dublin, Ireland.

*Corresponding Author

James Adamson, Tyson West 2, Bethlem Royal Hospital, Beckenham, Kent, London, BR3 3BX. Tel: (0)2032288440

Email: james.adamson@slam.nhs.uk

Abstract (199/200)

People with psychosis have high prevalence of low vitamin D levels but the correlates and relevance of this deficiency are unclear. A systematic search of major databases from inception to 03/2016 was undertaken investigating correlates of vitamin D in people with psychosis. Data was summarised with a best evidence synthesis. Across 23 included studies (n=1,770 psychosis, n= 8,171 controls) a mean difference in vitamin D levels between both groups of -11.14 ng/ml ± 0.59 was found. 53 unique correlations between vitamin D and outcomes in people with psychosis

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