

## **Casting a Long Shadow: The Consequences of Adverse Childhood Experiences**

New Delhi, July07: Adverse Childhood Experiences (ACEs) are distressing experiences that occur during early life, and result in altering adulthood with serious mental illnesses. As part of a project under The Accelerator Program for the Discovery in Brain Disorders using Stem cells ([ADBS](#)), Biju Viswanath and Jayant Mahadevan from NIMHANS along with their team studied individuals from families, enrolled in this program, where at least two individuals suffer from a major psychiatric illness like schizophrenia, bipolar disorder, obsessive compulsive disorder (OCD), substance use disorder (SUD) or Alzheimer's dementia.



An article '[Casting a Long Shadow: The Consequences of Adverse Childhood Experiences](#)' based on the work published in the journal *The Australian & New Zealand Journal of Psychiatry (ANZJP)*, June 2020 has been posted on the website of the Department of Biotechnology's Institute for Stem Cell Science & Regenerative Medicine (DBT-inStem). One can read about how ACEs impact adulthood and the detailed findings of this research work [here](#).

ADBS is a scientific venture to understand mental illness by harnessing the power of sophisticated clinical investigations, modern human genetics, and stem cell technology. It was launched in 2016 under the joint stewardship of three institutions from Bangalore, India. It was launched in 2016 under the joint stewardship of InStem, the National Centre for Biological Sciences (NCBS), and the National Institute for Mental Health and Neurosciences (NIMHANS). It is supported by the Department of Biotechnology, Ministry of Science & Technology, Government of India and the Pratiksha Trust.

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