

Title: Agreement between prospective and retrospective measures of childhood adversity: systematic review and meta-analysis

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Abstract: We aim to capitalise on an ongoing large systematic review of the literature (1) to perform a metaanalysis of agreement measures of prospective and retrospective measures of childhood adversity, (2) to test possible sources of artefact or bias, (3) to explore sources of heterogeneity through subgroup analysis meta-regression, and (4) to provide a statistical and theoretical framework for the findings obtained. This project is important because prospective and retrospective measures of childhood adversity have been used interchangeably in clinical practice and research. However, it is unclear if these measures identify the same individuals. This fundamental question of measurement has never been reviewed in a systematic and quantitative fashion because of both practical and statistical challenges, which we can overcome thanks to our comprehensive review work and statistical expertise.