

Review of: "Does Sugar Control Arrest Complications in Type 2 Diabetes? Examining the Rigour in Statistical Methods and Causal Inference in Clinical Trials"

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Potential competing interests: No potential competing interests to declare.

The authors provide a systematic review of institutional clinical trials examining the possible biases in glucose regulation for T2DM. They do not use a meta-analysis approach but instead look at the results collectively and critically, focusing on issues that still need to be addressed or adequately treated in literature. They found that the clinical trials for intensive glucose control suffer from several common problems that still need to be addressed, such as the failure to correct multiple outcomes and the interdependence of the outcomes. Since glucose regulation and T2D correlations are strong, it must be clarified if improved glucose control could help reduce residual cardiovascular risk. Reconsidering the glucocentric line of treatment in type II diabetic patients could unlock opportunities to individualize prediction and therapies.

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