

Review of: "[Research Note] Reprogramming of GLP-1 Response at Prediabetes for the Prevention of Type 2 Diabetes: The Role of Albumin and GLP-1 Receptor Agonists"

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Potential competing interests: No potential competing interests to declare.

The authors state that “reprogramming GLP-1 response at the prediabetes stage, coupled with the exploration of albumin's role, holds promise in preventing the onset of type 2 diabetes”. However, in their brief literature review, they do not offer enough data to show that it might be possible in a clinical setting, given the large number of co-factors which might influence this metabolic pathway. Moreover, they don't provide original data of their own research to support their claim. Although this research note may draw attention to the condition of pre-diabetes, it would have been helpful the critical analysis of the available literature on the factors leading to the impairment of “GLP-1 response to oral glucose in about 25% of individuals with prediabetes and type 2 diabetes, particularly in women”.