

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.

This study aimed to address prediabetes, and the authors state that "reprogramming the 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." There are certain studies that report GLP-1R agonists may improve β -cell function, and several relevant clinical trials are ongoing. However, the authors do not offer enough data, especially their own data, in this brief literature review to support this. In addition, albumin was also mentioned. However, given that the levels of albumin are closely related to lots of co-factors, such as nutritional status and renal function, whether albumin can be used to predict prediabetes still needs further study.