

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.

In this note, the authors present the possibility of a link between albumin, GLP1 receptors, and prediabetes. There is already sufficient scientific evidence in the literature to support the relationship between albumin (an inflammation marker), insulin resistance, and prediabetes. This low-level inflammation is involved in hepatic steatosis, which is also associated with prediabetes. The anti-inflammatory action and improvement of insulin sensitivity of GLP1 antagonists support the hypothesis of a link between inflammation markers, prediabetes, and GLP1. However, further studies are needed to confirm this hypothesis.