

# Review of: "[Research Note] Semaglutide, a GLP-1 Agonist Like Ozempic, and Its Potential Role as a Preventive Anti-Cancer Agent"

Mohseen Mohseen<sup>1</sup>

<sup>1</sup> NIMS University

**Potential competing interests:** The article meticulously examines the intertwined mechanisms linking cancer and diabetes, emphasizing shared factors like insulin resistance, inflammation, oxidative stress, and adipokine imbalance. It explores GLP-1's potential in diabetes prevention and its emerging role in cancer treatment, highlighting promising avenues for research and therapeutic intervention.

The article meticulously examines the intertwined mechanisms linking cancer and diabetes, emphasizing shared factors like insulin resistance, inflammation, oxidative stress, and adipokine imbalance. It explores GLP-1's potential in diabetes prevention and its emerging role in cancer treatment, highlighting promising avenues for research and therapeutic intervention.