

# Review of: "The potential of GLP-1 RAs in treating Tobacco use dependence and Obesity"

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Potential competing interests: No potential competing interests to declare.

Needs revisions as follows:

Review

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Page/Line	Comment
Introduction	This line should be edited: Singapore's obesity rate is rising... CHANGE TO SINGAPORE'S OBESITY RATE IS ALSO RISING...
Page 2	Please define "high risk BMI" Thanks
Page 2	Change this sentence: Of the study group, a stark 40% was found to have abdominal obesity  To: Within this study group, 40 % had abdominal obesity...
Page 2	Healthier SG What does "SG" stand for?
Page 2	This statement needs a reference: <b>Preliminary data suggests that GLP-1 RAs may also have utility in aiding smoking cessation.</b>
Page 3	This statement needs a reference: <b>In animal studies, GLP-1 RAs have been shown to modulate dopamine levels and glutamatergic neurotransmission resulting in a reduction in both palatable food intake and nicotine use</b>
Page 3	This statement needs a reference: <b>Likewise in humans, GLP-1 RAs alter palatable food intake and improve activity deficits in the insula, hypothalamus, and orbitofrontal cortex (OFC) through various mechanisms. Upon food consumption, activity in the left insula of diabetic obese patients and activity in the right OFC of obese patients are increased to inhibit overeating. Meanwhile, food cravings are minimised through decreasing the activity in the left insula of diabetic obese patients when food is anticipated.</b>
Page 3	Remove this sentence and please add reference # 6 to the line in the paragraph that initially details the study: <b>It was proposed that more extensive studies are needed to elucidate the impact of daily cigarette smoking on hormones and appetite.</b>
General comment	Please change the term 'DIABETICS' to "People with diabetes." Thanks

