

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

Pei-Gen Ren¹

¹ Shenzhen Institutes of Advanced Technology - Chinese Academy of Sciences

Potential competing interests: No potential competing interests to declare.

The submitted manuscript titled as 'The potential of GLP-1 RAs in treating Tobacco use dependence and Obesity' mined literature for GLP-1 RAs' potential effect of nicotine abusing related physiological and pathological conditions.

According to the content, since GLP-1 RAs have been used in obesity for quiet time, I'm afraid in the title put 'obesity' with 'tobacco use dependence' is not that appropriate logically. It might be more suitable to use PCWG instead of obesity here.

There's plenty of studies about GLP-1 agonists already, and the most obvious side effects of them are Nausea, vomiting and gastrointestinal reactions. In this draft, authors mentioned reward mechanism and so on, but it will be more directly related if there are searching and mining about the body-weight gaining, hypothalamus regulating, GLP-1 agonist CNS mechanism, and nicotine CNS effects. Hopefully, there're some these information in the next version.