Dear editor,

Thank you so much for your edited this manuscript "N-methylamphetamine and mental health: Chem-sex and its risk factors associated with HIV in Hong Kong" based on the reviewer's comments, we revised the part of improving the highlights of the latest cutting-edge research results and further improving the content of the manuscript.

Q1: Improve the highlights of the latest cutting-edge research results, thereby further improving the manuscript's content.

**Answer:** We accepted the reviewer's comment. We added the further explanation on the literature suggests concerning risk factors for HIV infection in persons with chemsex, particularly the epidemiology data of Hong Kong that proved to link men who have sex with men in pg. 3 and pg.4.

We especially find the literature from Tam and Lee (2022), then explain the situation of HIV and AIDS Response Indicator Survey (HARiS) 2020, and show the numeral result (8.6%) of the men who have sex with men who admitted engaging in chemsex over the last half-year, a small increase from 7.3% in HARiS 2018 (pg.3).

In addition, depending on the chemsex behavior, we explained the protective or behavioral risk factors may be identified in this literature review (pg.4).