



## Early COVID-19 Vaccine Hesitancy and Bariatric Surgery: Correspondence

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Dear Editor,

We would like to share ideas on the publication “Early COVID-19 Vaccine Hesitancy Characteristics in Mothers Following Bariatric Surgery” [1]. Strong et al. concluded for “the prominence of early vaccine hesitancy in this sample of mothers who have undergone bariatric surgery, with most persisting with severe ....messaging and intervention were identified.” [1]. A vaccine hesitancy might exist in any groups of population. Several factors might relate to vaccine hesitancy. A recent study from Europe showed that co-existence between obesity and diabetes increased chance for COVID-19 vaccine refusal [2]. Nevertheless, a basic question is whether the studied subjects had got adequate data on vaccine. During early phase of outbreak, the data on vaccine might be little and the previous study indicated that lack of data is the main factors contributing to vaccine hesitancy [3]. Regarding the study by Strong et al., a discussion on concurrent medical disorders and association with stage of outbreak is interesting.

### Declarations

**Conflict of Interest** The authors declare no competing interests.

### References

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