**Anosmia and COVID-19: Perspectives on its association and the pathophysiological mechanisms involved**

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**DECLARATIONS**

**Ethics approval and consent to participate**

Not applicable.

**Consent for publication**

Not applicable.

**Availability of data and materials**

The datasets used and/or analysed during the current study are available from the corresponding author on reasonable request.

**Competing interests**

The authors declare that they have no competing interests.

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PRSJ, ALORG, LEAC, MAM, PVDCA and WJRN acted at every phase of the study. AAFL collaborated with the design, critical review and approval of the version to be published. GVM acted in the conception and design of the study.

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