

47-2020-10895 | Mouthwash/Spray that Neutralizes Coronavirus in the Upper Respiratory System  
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We propose a spray or mouthwash containing nanoparticles with unique chemical and physical properties that neutralize the virus upon spraying or gargling, by a combination of chemical and irradiation methods. This proposed mouthwash/spray will inhibit and/or reduce virus infiltration into the lungs, especially in infection-prone populations for prevention and early-stage treatment. In addition, this product can be used to protect medical teams dealing with corona patients.

Additionally, the nanoparticles may be used in the future to neutralize additional viruses.

#### Patent Status

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