

## "Exploring The Potential Benefits Of Daily Mouthwash Use In Promoting Fitness And Oral Health After The COVID-19 Era"

**Abstract:**

After the COVID-19 pandemic, unconventional avenues for overall health maintenance are being explored. This research investigates daily mouthwash use's potential benefits, emphasizing products like Colgate Plax and OraCura water flosser. Tip: Add mouthwash at night to water flosser. The study also highlights the effects of certain dental products on tooth sensitivity and fluoride ppm custom clearance issues in India. The integration of calcium-rich dietary components like Dahi, curds, and milk are further studied in relation to back and spine health. The research presents a holistic approach to health from the pandemic.

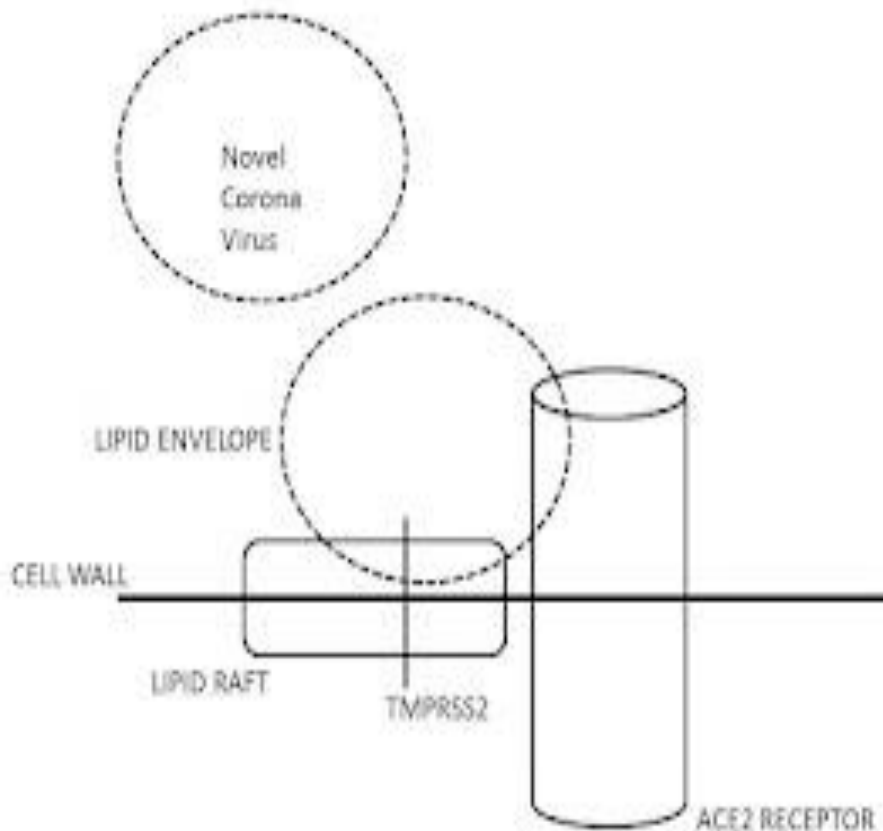
**\*\*Hypothesis:\*\***

The lipid content of the virus (now, transplanted foreign) may provide unique insights into preventing its interaction with human cells, specifically the lipid rafts or lipid microdomains of the ACE2 receptor, leading to potential therapeutic avenues or preventive measures.

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PROPOSED MODEL novel Corona virus lipid envelope interacting with lipid raft to enter cell  
(Prevent interaction by vaccine of lipid envelope)

### **I. Research Objective:**

- Investigate the specific lipid content of host.
- Determine if the lipid envelope of the host interacts with lipid rafts next to the ACE2 receptor.
- Explore the potential of lipids to induce an immune response, leading to the development mouthwash as vaccine.

### **II. Methodology**

1. **Isolate the Lipid:** Extract the distinct lipid ratio of the host, ideally from saliva samples of individuals.
2. **Introduce the Lipid to Human Cells:** Inject the lipid into the body and monitor for adverse effects and potential antibody reactions.
3. **Observe Interaction with ACE2 Receptor:** Determine if the lipid of the host interacts with lipid rafts adjacent to the ACE2 receptor.

### **Potential Outcomes:**

1. If the lipid content is specific to the host, it could lead to faster development of a preventive care mouthwash vaccine.
2. If the lipid is not virus-specific, the focus would shift to proteins in lipid rafts interacting with the foreign.

### **Alternate Strategies:**

1. Determine the specificity of lipid on the lipid raft next to the ACE2 receptor and inhibit its interaction with the lipid envelope of the foreign.
2. If the above is not feasible, focus on the proteins in the lipid rafts that might interact with the foreign.

### **III. Conclusion:**

Understanding the lipid content of host and its interaction with human cell lipids might offer innovative solutions for prevention or treatment. Collect the saliva and isolate the lipid of the transplanted foreign from there then, inject it for the antibodies to form, to use in a daily mouthwash to prevent another pandemic, source of entry  
Acknowledge University of Louisville, Kentucky and Indian Institute of Science and family and friends internet

### **References:**

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