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Public invitation to tender - Specifications - 23.10.2020

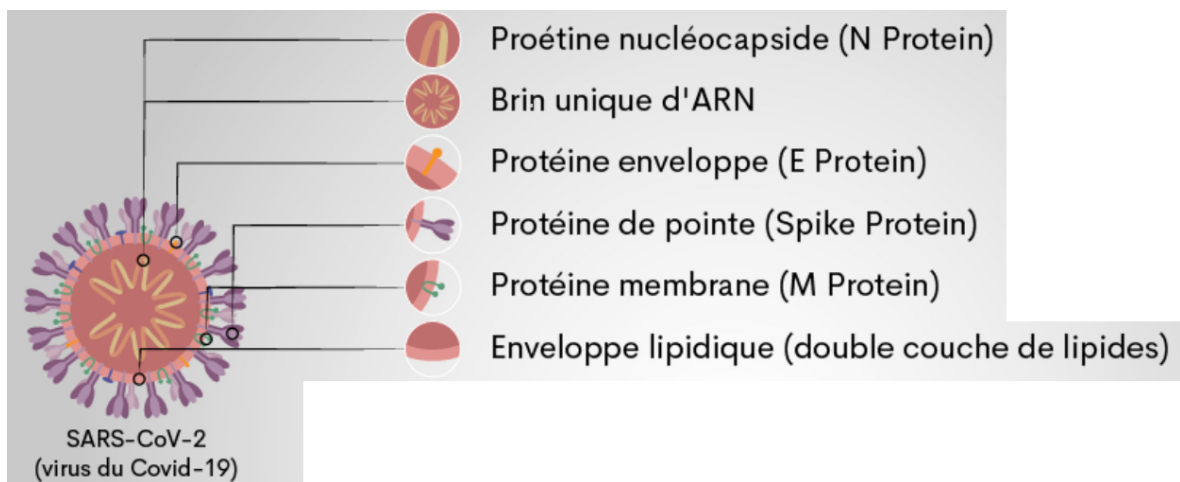
NFNGA © topical medication / Magisterial preparation.

NFNGA means preparation "Nose - Nasal cavities - Throat - by André Bovay-Rohr".

Objective: to deal with the onset of COVID-19 contamination, disinfect the upper respiratory tract with a spray and the throat with a mouthwash.

Use one or more molecules responsible for dissolving the lipid envelope of SARS-COV-2. Also attack superinfections.

For the structure of the virion, see the diagram below:



Source: <https://www.creapharma.ch/coronavirus.htm>

Procedures, for making financial estimates:

Medicine / Pharmacy

1. Include in a liquid administered by spray, one or more detergents, an anti-pain (Lidocaine), an antibiotic (Thyrothricin), a complementary disinfectant (not Lysozyme). For the concentrations, take inspiration from SANGEROL mouthwash (lower concentrations for the spray). Explore which detergents enter into account.

The droplets of the spray are intended to topically disinfect the nasal cavities, which means not crossing the mucosa, nor reaching the cervical region, while being well tolerated.

3. Make the instructions.

Virology

4. The molecules involved must be tested in vitro for their action on SARS-COV-2 and the most common superinfections.

5. The preparations (spray and mouthwash) must also be tested in vitro for their action on SARS-COV-2.

Medicine / Clinic

6. Define an allergy tolerance testing procedure, for each individual and before use. (Allergist doctor).

7. Organize in vivo (clinical) tests.