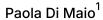


# SAPONIN - Emergency Medicine Protocol Covid19



In 1 collection

dx.doi.org/10.17504/protocols.io.bek3jcyn



<sup>1</sup>ISTCS.org



### Paola Di Maio

CSKRNS, Ronin, Center for Systems, Knowledge Representation ...

## Create & collaborate more with a free account

Edit and publish protocols, collaborate in communities, share insights through comments, and track progress with run records.

Create free account



DOI: https://dx.doi.org/10.17504/protocols.io.bek3jcyn

Protocol Citation: Paola Di Maio . SAPONIN - Emergency Medicine Protocol Covid19. protocols.io

https://dx.doi.org/10.17504/protocols.io.bek3jcyn

License: This is an open access protocol distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited

Created: April 04, 2020

Last Modified: April 04, 2020

Protocol Integer ID: 35195



**Keywords:** common soap, active compound in common soap, susceptible to common soap, soap, saponin, coating of the virus molecule, washing hand, protocol lists herb, emergency medicine protocol covid19 covid19, virus, virus molecule

### Abstract

Covid19 has been proven to be highly susceptible to common soap.

https://scitechdaily.com/does-soap-actually-kill-the-coronavirus-heres-the-chemistry-video/

The soap dissolves the coating of the virus molecules and destroys the virus, thus being the most effective, fastest and least expensive way to decontaminate by washing hands

In patients already affected by the virus however, where it has spread to their bloodstream and lungs, require effective ways of using a comparative method like washing hands to their internal organs

This protocol lists herbs which naturally contain saponin. Saponin is the active compound in common soap. It is found in nature, and although its direct consumption is not advised, in appropriate dilution, it does not generally have harmful effects

### **Attachments**





#### **Materials**

#### Natural/herbal sources of saponin

Note: many plants are a natural source of saponin Below a list of species which are documented uses in medicine

- Sapindu Murokossi (soapnut) <a href="http://www.scielo.br/scielo.php?script=sci\_arttext&pid=S0036-">http://www.scielo.br/scielo.php?script=sci\_arttext&pid=S0036-</a> 46652012000500007
- Dioscorea villosa (Wild Yam)

https://www.medicalnewstoday.com/articles/322423

- Panax ginseng (Chinese or Korean Ginseng) (well documented)
- Glycyrrhiza glabra (Licorice) (well documented)
- Aesculus hippocastanum (Horsechestnut) ://www.webmd.com/vitamins/ai/ingredientmono-1055/horse-chestnut
- Medicago sativa (Alfalfa)
- Smilax sp. (Sarpsarilla)
- Convalleria majalis (Lily of the Valley)<a href="http://www.ema.europa.eu/ema/index.jsp?">http://www.ema.europa.eu/ema/index.jsp?</a> curl=pages/includes/document/document\_detail.jsp? webContentId=WC500013008&murl=menus/regulations/regulations.jsp&mid=WC0b01ac058006488e
- oemmndcbldboiebfnladdacbdfmadadm/https://www3.epa.gov/pesticides/chem\_search/reg\_actions/registratio n/decision\_PC-097095\_11-Sep-09.pdf

## **Troubleshooting**

## Safety warnings



Before administering saponin from natural sources, always check specific intolerances to other components in the source, and safe dosage - Keep dosage to a minimum and increase if well tolerated Discontinue of discomfort arises or no benefit/relief is noted after 24/48 hours



- 1 ORAL INTAKE: Make a decoction/infusion 1 part herb 15 parts water, sweeten as needed, sip sparingly no more than 1 cup/3 hours
- 2 TOPICAL: apply as poultice to lungs
- 3 INHALATION: Make a strong decoction (2-3 parts herb 10 parts water) and inhale through aereosol/vaporizer/boiling pot

4