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To people affected
their carers and doctors
To Media

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Substances for the treatment of ongoing inflammation in Coronavirus infections

Dear Sirs

There are not so many efficient therapeutic means against self-destroying inflammatory reactions, occurring in viral infections of the lungs and the pharynx.

Curcumin, which is derived from Tumeric in the relation of 40:1 acts on a big number of switches in the immune-network of the organism and is therefore an efficient therapeutic mean for the treatment of viral lung infections caused by Corona viruses. Various natural substances such as N-azetyl-L-Cysteine, higher dosed Vitamina D, the B-Vitamines, Alpha Lipon-Acid, Magnesium, Co-Enzym Q10, Zinc, Selenium, Cooper, hempseed oil, Lineseed oil as well as, Fishoil or Krill-Oil, Pre-Biotics and Pro-Biotics are efficient means to bring down ongoing inflammatory reactions occurring in viral infections of the lungs and of the pharynx. As it has been demonstrated by tests, it is possible to replenish the level of glutathione molecules needed for the transportation of reduced oxygen into the cells and to the mitochondria for the production of the energy carrier molecule ATP, needed for its functioning. High dosed Curcumin mixed with Piperino, N-azetyl-L-Cysteine or with whole Tumeric-powder to support the uptake are available from various producers. Another herbal preparation to bring down ongoing inflammatory reactions is Padma 28, a preparation from the Tibetan Medicine as also Interferon Beta, known from the treatment of inflammatory reactions in Multiple Sclerosis.

As you may learn from the following articles the anti-inflammatory effects of these substances in viral lung infections have been demonstrated to be effective by various tests on similar disease conditions as the ones occurring in active Corona infections. The treatment of Corona-infections by substances of the combined anti-retroviral Therapie cART, now to be tested on persons infected, would bring the known adverse effects of this therapy, demonstrated in various articles, available under the title « Adverse effects of anti-retroviral therapy (ART)» at :

http://www.ummafrapp.de/skandal/felix/zero/studies_and_links.pdf

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[Discovery of curcumin, a component of golden spice, and its miraculous biological activities](#)

[\[HTML\] nih.gov](#)

[Zinc: An element of extensive medical importance](#)

[\[PDF\] researchgate.net](#)

[Curcumin, the golden nutraceutical: multitargeting for multiple chronic diseases](#)

[\[PDF\] wiley.comFull View](#)

[\[HTML\] ... State of Macrophages Affects Their Expression of Upstream TH2-Cytokines and Interferon-Beta Signalling Pathway in Response to Rhinovirus Infection](#)

[\[HTML\] lu.se](#)

[\[HTML\] Type I interferons as regulators of lung inflammation](#)

[HTML\] frontiersin.org](#)

[Biochemical and clinical relevance of alpha lipoic acid: antioxidant and anti-inflammatory activity, molecular pathways and therapeutic potential](#)

[\[PDF\] uncam.it](#)

[Alpha-Lipoic Acid Suppresses Extracellular Histone-Induced Release of the Inflammatory Mediator Tumor Necrosis Factor- \$\alpha\$ by Macrophages](#)

[\[HTML\] karger.com](#)

[de Rosa, Herzenberg et. al. N-acetylcysteine replenishes glutathione in HIV infection](#)

https://web.archive.org/web/20101105175609/http://aliveandwellsf.org/articles/derosa_NAC_GSH_2000.pdf

[\[HTML\] Safety and efficacy of N-acetyl-cysteine for prophylaxis of ventilator-associated pneumonia: a randomized, double blind, placebo-controlled clinical trial](#)

[\[HTML\] nih.gov](#)

[Cysteine/Glutathione Deficiency: A Significant and Treatable Corollary of Disease](#)

[PDF\] stanford.edu](#)

Modulation of Mitochondria During Viral Infections

[HTML\] intechopen.com](#)

Coenzyme Q10 in acute influenza

[PDF\] wiley.comFull View](#)

[HTML] Mitochondrial Functions in Infection and Immunity

[HTML\] sciencedirect.com](#)

Redox biology of respiratory viral infections

[\[PDF\] mdpi.com](#)

[PDF] Therapeutic potential of benfotiamine and its molecular targets

[\[PDF\] peirsoncenter.com](#)

Vitamin D modulation of innate immune responses to respiratory viral infections

[\[PDF\] researchgate.net](#)

Probiotics and paraprobiotics in viral infection: clinical application and effects on the innate and acquired immune systems

[\[HTML\] nih.gov](#)

Probiotics reduce healthcare cost and societal impact of flu-like respiratory tract infections in the USA: An economic modeling study.

[HTML\] frontiersin.org](#)

[HTML] Probiotics for prevention and treatment of respiratory tract infections in children: A systematic review and meta-analysis of randomized controlled trials

[\[HTML\] nih.gov](#)

[HTML] Yogurt supplemented with probiotics can protect the healthy elderly from respiratory infections: a randomized controlled open-label trial

[\[HTML\] nih.gov](#)

Potential Use of Marine Seaweeds as Prebiotics: A Review

[\[PDF\] mdpi.com](#)

Optimal Nutritional Status for a Well-Functioning Immune System is an Important Factor to Protect Against Viral Infections

[\[PDF\] preprints.org](#)

Selenium, selenoproteins and viral infection

[\[PDF\] mdpi.com](#)