

Other Early Treatments for COVID-19

Home  Share  Tweet Adoption Feedback

241 other treatments reported as potentially beneficial for early treatment of COVID-19 in studies.
We have not reviewed these studies.

[Submit Corrections or Updates](#)

3-O- β -D-glucoside 76clAbs ACE2 APN01 Afzelin amiodarone amitriptyline amlodipine amodiaquine Amygdalin Andrographolide Anhydrosafflor yellow B Anisodamine apalutamide Apigenin apixaban arbidol ARD-61 Arq Ajtb Artemisia annua Ashwagandha Astragaloside IV atorvastatin atovaquone Atractylenolide III AZD7442 Azelastine baicalein Baicalin baricitinib bedaquiline Benzoic acid Bicuculline Biorobin Bis-demethoxycurcumin brazilin BR11-196/BR11-198 bromelain C60 fullerene Caffeic acid calpeptin camostat cannabidiol carvedilol Catechin Cepharanthine cetirizine cetylpyridinium chloride chlorhexidine Chlorogenic acid Chrysin Chyawanprash ciclesonide Citronellol Codivir copper(II) gluconate Cryptoquindoline Cryptospirolepine Cryptotanshinone CT-P59 CTB-ACE2 gum Cucurbitacin G 2-glucoside Curcumin Cyanidin Cyanidin 3-O-glucoside cysteamine HCl Daidzein darolutamide Darunavir Ethanolate Daturaolone Delphinidin Demethylzeylasteral desloratadine desloratadine dexchlorpheniramine diammonium glycyrrhizinate Dieckol Dimethyl Sulfoxide diphenhydramine disulfiram dithymoquinone doramectin ebastine Ellagic acid Emodin enoxaparin enzalutamide Ephedrine Epigallocatechin Epigallocatechin gallate Epigallocatechin-3-gallate estradiol estragole ethoxzolamide ethyl lauroyl arginine hydrochloride Euchrenone eugenol EXO-CD24 ezetimibe famotidine Fangchinoline Farnesiferol B fenofibrate Ferulic acid fluoxetine Forsythoside A Forsythoside I Fostamatinib fucoidan Galangin Gallic acid Genistein Glabridin glutathione glycyrrhizic acid Green Tea Griffithsin heparin Hesperetin Hesperidin Hesperidin honey Huashibaidu hydrogen peroxide hydroxyzine Hypericin Indomethacin Irisolidone Isatis indigotica root Isoferulic acid Isorhamnetin Kabasura Kudineer Kaempferol Kaempferol 3-O-rutinoside Kobophenol A L-arginine L-Lysine lactoferrin lenzilumab levilimab Limonene Limonin loratadine Luteolin LY2835219 manidipine Manuka honey Maslinic acid Mearnsitrin MesenCure metformin Methylephedrine MUC1 Myrcetin myricetin Myricitrin N-Acetylcysteine N-acetylglucosamine nafamostat naproxen Naringenin natto extract neem negillicine negillidine Neochlorogenic acid niacinamide niclosamide nicotine nitric oxide Obacunone Oleuropein Omega 3 Oroxylin A palmitoylated ACE2 panobinostat paroxetine pegylated interferon alfa-2b Phillyrin phosphodiesterase enzyme type 5 inhibitors phthalocyanine Polyhydroxyflavones Poly-methoxyflavones Pomegranate probenecid Procyanidin propolis propolis sulabiroin-A Pseudoephedrine Psoralidin Pterostilbene Puerarin Pyramax

pyronaridine Quercetin 3-O-rutinoside RD-X19 regdanvimab resveratrol Rhein Rheum palmatum Rhizoma Cibotii rosuvastati Rutin saline Salvianolic acid Scutellarein sea cucumber sulfated polysaccharide selamectin selenium sertraline Sesamin Sesaminol Sesamol Shuang Huang Lian Silmitasertib sodium bicarbonate Solanine Speciophylline Spirulina stenoparib tannic acid Tanshinones Taraxerol Tetrandrine theaflavin-3 thiamine Tollovir toremifene Torreya nucifera Ubiquinone Uncaric acid Uncarine F Urso-deoxycholic acid Ursolic acid Withanolide A Xanthoangelol E Xuanfeibaidu xylitol α -lactalbumin β -sitosterol δ -viniferin α -hederin

3-O- β -D-glucoside Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

76clAbs Submit Updates

<https://www.biorxiv.org/content/10.1101/2021.06.04.447066v2>

ACE2 APN01, soluble ACE2, RhACE2-APN01 Submit Updates

<https://www.biorxiv.org/content/10.1101/2021.09.10.459744v1.full.pdf> (*In Vitro*)

<https://clinicaltrials.gov/ct2/show/NCT04335136>

<https://www.sciencedirect.com/science/article/abs/pii/S0040595721002043>

<https://www.sciencedirect.com/science/article/pii/S0953620521003071>

Afzelin Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

amiodarone Submit Updates

<https://www.mdpi.com/1424-8247/14/3/226>

amitriptyline Submit Updates

[https://www.cell.com/cell-reports-medicine/pdf/S2666-3791\(20\)30186-5.pdf](https://www.cell.com/cell-reports-medicine/pdf/S2666-3791(20)30186-5.pdf)

<https://www.mdpi.com/1424-8247/14/3/226>

amlodipine Submit Updates

<https://www.mdpi.com/1424-8247/14/3/226>

amodiaquine Submit Updates

<https://journals.plos.org/plospathogens/article?id=10.1371/journal.ppat.1009840>

Amygdalin Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Andrographolide Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Anhydrosafflor yellow B Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Anisodamine Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

apalutamide Submit Updates

<https://www.pnas.org/content/118/1/e2021450118> (*In Vitro*)

Apigenin Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

apixaban Submit Updates

<https://pubs.asahq.org/anesthesiology/article-abstract/doi/10.1097/ALN.0000000000003999/11..>

arbidol, umifenovir Submit Updates

<https://onlinelibrary.wiley.com/doi/full/10.1002/iid3.502>

<https://bmcinfectdis.biomedcentral.com/articles/10.1186/s12879-020-05698-w>

<https://www.mdpi.com/1999-4915/13/8/1665>

<https://www.newindianexpress.com/nation/2021/sep/15/clinical-trial-of-anti-viral-drug-umif..>

ARD-61 Submit Updates

<https://www.pnas.org/content/118/1/e2021450118> (*In Vitro*)

Arq Ajīb Submit Updates

<https://www.degruyter.com/document/doi/10.1515/jcim-2021-0241/html> (*In Silico*)

Artemisia annua, amodiaquine, artemisinin Submit Updates

<https://www.sciencedirect.com/science/article/abs/pii/S0378874121002439>

<https://chemrxiv.org/engage/chemrxiv/article-details/60c74a53469df45440f43d21>

<https://www.openaccessjournals.com/articles/targeting-tgf-pathway-with-covid19-drug-candid..>
<https://www.biorxiv.org/content/10.1101/2021.09.08.459260v1> (*In Vitro*)
<https://www.biorxiv.org/content/10.1101/2020.04.13.039917v3> (*In Vitro*)
<https://linkinghub.elsevier.com/retrieve/pii/S0378874121002439>
<https://pubmed.ncbi.nlm.nih.gov/34306988/>
<https://clinicaltrials.gov/ct2/show/NCT04530617>

Ashwagandha, withania somnifera Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0965229921001096>
<https://osf.io/s3v6k/>

Astragaloside IV Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

atorvastatin Submit Updates

<https://www.sciencedirect.com/science/article/pii/S2352906721001639>
<https://onlinelibrary.wiley.com/doi/10.1111/ijcp.14434> (*Retrospective Study*)
<https://www.mdpi.com/1999-4915/13/10/2084>

atovaquone Submit Updates

<https://journals.plos.org/plospathogens/article?id=10.1371/journal.ppat.1009840>
<https://pubs.acs.org/doi/abs/10.1021/acsinfecdis.1c00278> (*In Vitro*)

Atractylenolide III Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

AZD7442, tixagevimab, cilgavimab Submit Updates

<https://www.astrazeneca.com/media-centre/press-releases/2021/azd7442-prophylaxis-trial-met..>
<https://trialsitenews.com/astrazeneca-files-request-for-emergency-use-authorization-for-lo..>

Azelastine Submit Updates

<https://www.biorxiv.org/content/10.1101/2020.09.15.296228v1>
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8144927/>
<https://pubmed.ncbi.nlm.nih.gov/34052578/>
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7713548/> (*Retrospective Study*)
<https://www.researchsquare.com/article/rs-864566/v1>

baicalein Submit Updates

<https://www.mdpi.com/1424-8247/14/9/892>

Baicalin Submit Updates

<https://www.karger.com/Article/Abstract/519564>

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

baricitinib Submit Updates

<https://www.sciencedirect.com/science/article/abs/pii/S2213260021003313>

bedaquiline Submit Updates

<https://journals.plos.org/plospathogens/article?id=10.1371/journal.ppat.1009840>

Benzoic acid Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

Bicuculline Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Biorobin Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

Bis-demethoxycurcumin Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

brazilin Submit Updates

<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0253489>

BRII-196/BRII-198 Submit Updates

<https://trialsitenews.com/brii-bio-initiates-submission-of-emergency-use-authorization-fil..>

bromelain Submit Updates

<https://www.sciencedirect.com/science/article/pii/S2589936820300463?via%3Dihub>

C60 fullerene Submit Updates

<https://www.nature.com/articles/s41598-021-97268-6>

Caffeic acid [Submit Updates](#)

<https://www.sciencedirect.com/science/article/pii/S2213422021000688>

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

calpeptin [Submit Updates](#)

<https://www.biorxiv.org/content/10.1101/2021.08.05.455262v1>

camostat [Submit Updates](#)

<https://arxiv.org/abs/2108.13764ANIMAL:https://journals.asm.org/doi/full/10.1128/mBio.0097..> (*In Silico*)

<https://www.sciencedirect.com/science/article/pii/S2352396421000487> (*In Vitro*)

[https://www.thelancet.com/journals/ebiom/article/PIIS2352-3964\(21\)00048-7/fulltext](https://www.thelancet.com/journals/ebiom/article/PIIS2352-3964(21)00048-7/fulltext)

<https://www.europeanpharmaceuticalreview.com/news/159375/camostat-cuts-recovery-time-in-ha..>

<https://clinicaltrials.gov/ct2/show/NCT04530617>

cannabidiol [Submit Updates](#)

<https://www.biorxiv.org/content/10.1101/2021.03.10.432967v1>

carvedilol [Submit Updates](#)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7286244/pdf/main.pdf>

<https://www.mdpi.com/1424-8247/14/3/226>

Catechin [Submit Updates](#)

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

Cepharanthine [Submit Updates](#)

<https://www.sciencedirect.com/science/article/pii/S2213422021000688>

cetirizine [Submit Updates](#)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7713548/> (*Retrospective Study*)

<https://www.nature.com/articles/s41392-021-00689-y> (*Retrospective Study*)

<https://www.sciencedirect.com/science/article/abs/pii/S1094553921000018> (*Retrospective Study*)

cetylpyridinium chloride [Submit Updates](#)

<https://www.biorxiv.org/content/10.1101/2020.10.28.359257v1> (*In Vitro*)

<https://www.sciencedirect.com/science/article/pii/S0929664621004691> (Review)

chlorhexidine Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0929664621004691> (Review)

Chlorogenic acid Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

Chrysin Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

Chyawanprash Submit Updates

<https://www.ncbi.nlm.nih.gov/labs/pmc/articles/PMC8291116/>

ciclesonide Submit Updates

<https://www.medrxiv.org/content/10.1101/2021.09.07.21261811v1>

Citronellol Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Codivir Submit Updates

<https://www.jpost.com/health-and-wellness/israeli-scientists-say-their-antiviral-drug-coul..>

copper(II) gluconate Submit Updates

<https://www.biorxiv.org/content/10.1101/2021.09.17.460613v1>

Cryptoquindoline Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Cryptospirolepine Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Cryptotanshinone Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

CT-P59 Submit Updates

[https://www.clinicaltherapeutics.com/article/S0149-2918\(21\)00308-8/fulltext](https://www.clinicaltherapeutics.com/article/S0149-2918(21)00308-8/fulltext)

<https://www.sciencedirect.com/science/article/pii/S0006291X21009311>

<https://www.sciencedirect.com/science/article/pii/S0006291X21013176>

CTB-ACE2 gum Submit Updates

[https://www.cell.com/molecular-therapy-family/molecular-therapy/fulltext/S1525-0016\(21\)005..](https://www.cell.com/molecular-therapy-family/molecular-therapy/fulltext/S1525-0016(21)005..)

Cucurbitacin G 2-glucoside Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Curcumin Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

Cyanidin Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

Cyanidin 3-O-glucoside Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

cysteamine HCl Submit Updates

<https://www.biorxiv.org/content/10.1101/2021.10.02.462862v1>

Daidzein Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

darolutamide Submit Updates

<https://www.pnas.org/content/118/1/e2021450118> (*In Vitro*)

Darunavir Ethanolate Submit Updates

<https://www.sciencedirect.com/science/article/pii/S2772417421000133>

Daturaolone Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Delphinidin Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

Demethylzeylasteral Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

desloratadine Submit Updates

<https://www.mdpi.com/1424-8247/14/3/226>

desloratadine, Clarinex Submit Updates

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7889471/> (*In Vitro*)

dexchlorpheniramine Submit Updates

<https://www.sciencedirect.com/science/article/abs/pii/S1094553921000018> (*Retrospective Study*)

diammonium glycyrrhizinate Submit Updates

<https://academic.oup.com/qjmed/advance-article/doi/10.1093/qjmed/hcab184/6329274>

Dieckol Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

Dimethyl Sulfoxide Submit Updates

<https://pubmed.ncbi.nlm.nih.gov/32473509/>

diphenhydramine Submit Updates

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7713548/> (*Retrospective Study*)

disulfiram Submit Updates

<https://www.biorxiv.org/content/10.1101/2021.09.17.460613v1>

dithymoquinone Submit Updates

<https://www.sciencedirect.com/science/article/pii/S1319562X21007968>

doramectin Submit Updates

<https://www.biorxiv.org/content/10.1101/2021.04.08.439071v1>

ebastine Submit Updates

<https://journals.plos.org/plospathogens/article?id=10.1371/journal.ppat.1009840>

Ellagic acid Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

<https://www.sciencedirect.com/science/article/pii/S0308814621026005>

Emodin Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

<https://www.sciencedirect.com/science/article/pii/S2213422021000688>

enoxaparin Submit Updates

<https://pubs.asahq.org/anesthesiology/article-abstract/doi/10.1097/ALN.0000000000003999/11..>

enzalutamide Submit Updates

<https://www.pnas.org/content/118/1/e2021450118ANIMAL:https://www.nature.com/articles/s4146..>
(*In Vitro*)

Ephedrine Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Epigallocatechin Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

Epigallocatechin gallate Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

<https://www.sciencedirect.com/science/article/pii/S0308814621026005>

Epigallocatechin-3-gallate Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

<https://www.mdpi.com/1424-8247/14/9/892>

estradiol Submit Updates

<https://journals.physiology.org/doi/full/10.1152/ajplung.00153.2020>

<https://www.biorxiv.org/content/10.1101/2021.04.08.439071v1>

<https://physoc.onlinelibrary.wiley.com/doi/full/10.14814/phy2.14707>

estragole Submit Updates

<https://www.mdpi.com/1424-8247/14/9/892>

ethoxzolamide Submit Updates

<https://www.biorxiv.org/content/10.1101/2021.09.25.461785v1>

ethyl lauroyl arginine hydrochloride Submit Updates

<https://www.researchsquare.com/article/rs-842564/v1> (*In Vitro*)

Euchrenone Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

eugenol Submit Updates

<https://www.mdpi.com/1424-8247/14/9/892>

EXO-CD24 Submit Updates

<https://www.jpost.com/health-science/covid-90-percent-of-patients-treated-with-new-israeli..>

ezetimibe Submit Updates

<https://elifesciences.org/articles/68165>

famotodine Submit Updates

<https://www.frontiersin.org/articles/10.3389/fphar.2021.633680/full>

<https://pubmed.ncbi.nlm.nih.gov/33625612/>

<https://pubmed.ncbi.nlm.nih.gov/32852338/>

<https://www.researchsquare.com/article/rs-369927/v1>

https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3646583

<https://www.researchsquare.com/article/rs-526394/v1>

<https://www.nature.com/articles/s41392-021-00689-y.pdf>

Fangchinoline Submit Updates

<https://www.sciencedirect.com/science/article/pii/S2213422021000688>

Farnesiferol B Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

fenofibrate Submit Updates

<https://www.researchsquare.com/article/rs-770724/v1>

<https://www.frontiersin.org/articles/10.3389/fphar.2021.660490/full>

<https://www.sciencedirect.com/science/article/pii/S2049080121009249>

Ferulic acid Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

fluoxetine Submit Updates

<https://www.tandfonline.com/doi/full/10.1080/22221751.2020.1829082>

https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3896539

<https://www.nature.com/articles/s41598-021-85049-0>

<https://pubmed.ncbi.nlm.nih.gov/32975484/>

Forsythoside A Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Forsythoside I Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Fostamatinib Submit Updates

<https://www.sciencedirect.com/science/article/abs/pii/S104620232100205X> (*In Silico*)

fucoidan Submit Updates

<https://pubs.rsc.org/en/content/articlelanding/2020/fo/d0fo02017f/unauth>

<https://www.sciencedirect.com/science/article/pii/S2589014X20302450><https://www.mdpi.com/16..>

<https://www.sciencedirect.com/science/article/abs/pii/S0144861721009541>

Galangin Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

Gallic acid Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

Genistein Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

Glabridin Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

glutathione Submit Updates

<https://pubmed.ncbi.nlm.nih.gov/32463221/>

<https://pubmed.ncbi.nlm.nih.gov/32992775/>

<https://pubmed.ncbi.nlm.nih.gov/32708578/>

<https://pubmed.ncbi.nlm.nih.gov/33336769/>

<https://pubmed.ncbi.nlm.nih.gov/33117175/>

<https://pubmed.ncbi.nlm.nih.gov/32322478/>

glycyrrhizic acid Submit Updates

<https://www.frontiersin.org/articles/10.3389/fphar.2021.631206/full>

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Green Tea Submit Updates

<https://pubmed.ncbi.nlm.nih.gov/34375189/> (*In Vitro*)

Griffithsin Submit Updates

<https://www.mdpi.com/1660-3397/19/8/418>

heparin Submit Updates

<https://www.sciencedirect.com/science/article/abs/pii/S1386142521011720>

Hesperetin Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

Hesperidin Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Hesperidin, Hesperetin Submit Updates

<https://www.mdpi.com/2072-6643/13/8/2800>

honey Submit Updates

<https://www.medrxiv.org/content/10.1101/2020.10.30.20217364v4>

Huashibaidu Submit Updates

<https://www.sciencedirect.com/science/article/abs/pii/S0944711321004086>

hydrogen peroxide Submit Updates

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7308628/REVIEW:https://www.sciencedirect.com/..>
<http://www.orthomolecular.org/resources/omns/v17n13.shtml>

hydroxyzine Submit Updates

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7713548/> (*Retrospective Study*)

Hypericin Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

Indomethacin Submit Updates

<https://www.medrxiv.org/content/10.1101/2021.07.24.21261007v2> (RCT)

Irisolidone Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Isatis indigotica root Submit Updates

<https://www.sciencedirect.com/science/article/pii/S2213422021000688>

Isoferulic acid Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

Isorhamnetin Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Kabasura Kudineer Submit Updates

<https://pubmed.ncbi.nlm.nih.gov/34526104/> (RCT)

Kaempferol Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

Kaempferol 3-O-rutinoside Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

Kobophenol A Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

L-arginine Submit Updates

[https://www.thelancet.com/journals/eclinm/article/PIIS2589-5370\(21\)00405-3/fulltext](https://www.thelancet.com/journals/eclinm/article/PIIS2589-5370(21)00405-3/fulltext) (RCT)

L-Lysine, lysine Submit Updates

<https://www.mdpi.com/1999-4915/13/7/1301/htm>

https://www.researchgate.net/publication/354035681_Theoretical_Discussion_of_the_Probable...

https://www.researchgate.net/publication/345916326_Amino_Acid_L-Lysine_SARS-CoV-2_COVID-19..

https://www.researchgate.net/publication/344210822_Lysine_Therapy_for_SARS-CoV-2

lactoferrin Submit Updates

<https://www.pnas.org/content/118/36/e2105815118>

<https://www.ncbi.nlm.nih.gov/labs/pmc/articles/PMC8469309/>

<https://ijrhs.org/sites/default/files/IntJResHealthSci-8-1-8.pdf>

<https://medicalxpress.com/news/2021-08-drugs-sars-cov2-cells.html>

<https://www.biorxiv.org/content/10.1101/2020.08.11.244996v4>

<https://ijponline.biomedcentral.com/articles/10.1186/s13052-021-00990-0>

<https://www.frontiersin.org/articles/10.3389/fimmu.2020.01221/full>

<https://www.biorxiv.org/content/10.1101/2021.10.29.466402v1>

lenzilumab Submit Updates

[https://www.thelancet.com/journals/lanres/article/PIIS2213-2600\(21\)00494-X/fulltext](https://www.thelancet.com/journals/lanres/article/PIIS2213-2600(21)00494-X/fulltext)

levilimab Submit Updates

<https://link.springer.com/article/10.1007/s00011-021-01507-5> (RCT)

Limonene Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Limonin Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

loratadine Submit Updates

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7889471/> (*In Vitro*)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7713548/> (*Retrospective Study*)

<https://www.sciencedirect.com/science/article/abs/pii/S1094553921000018> (*Retrospective Study*)

Luteolin Submit Updates

<https://pubmed.ncbi.nlm.nih.gov/34236507/> (*In Silico*)

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

LY2835219 Submit Updates

<https://journals.plos.org/plospathogens/article?id=10.1371/journal.ppat.1009840>

manidipine Submit Updates

<https://journals.plos.org/plospathogens/article?id=10.1371/journal.ppat.1009840>

Manuka honey Submit Updates

<https://qspace.qu.edu.qa/handle/10576/24398>

Maslinic acid Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Mearnsitrin Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

MesenCure Submit Updates

<https://www.jpost.com/health-and-wellness/coronavirus/israeli-drug-for-severe-covid-reduce..>

metformin Submit Updates

<https://doi.org/10.3389/fendo.2020.600439>

<https://doi.org/10.3389/fendo.2021.645194>

<https://doi.org/10.1016/j.obmed.2020.100290>

<https://doi.org/10.1016/j.tim.2021.03.004>

[https://doi.org/10.1016/S2666-7568\(20\)30033-7](https://doi.org/10.1016/S2666-7568(20)30033-7)

Methylephedrine Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

MUC1 Submit Updates

<https://www.biorxiv.org/content/10.1101/2021.10.29.466402v1>

Myrcetin Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

myricetin Submit Updates

<https://www.mdpi.com/1424-8247/14/9/892>

Myricitrin Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

N-Acetylcysteine, N-acetyl cysteine, NAC Submit Updates

<https://jmscr.igmpublication.org/home/index.php/current-issue/10082-inhalation-of-vapor-wi..>

<https://www.dovepress.com/n-acetylcysteine-to-combat-covid-19-an-evidence-review-peer-revi..>

<https://chemrxiv.org/engage/chemrxiv/article-details/60c753ec4c89190f3bad43ca>

<https://www.dovepress.com/n-acetylcysteine-as-adjuvant-therapy-for-covid-19--a-perspective..>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7649937/>

<https://clinicaltrials.gov/ct2/show/NCT04419025>

<https://trialsjournal.biomedcentral.com/articles/10.1186/s13063-021-05242-4>

<https://www.cebm.net/covid-19/n-acetylcysteine-a-rapid-review-of-the-evidence-for-effectiv..>

<https://www.cancer.gov/about-cancer/treatment/clinical-trials/search/v?id=NCI-2020-03373>

<https://www.futuremedicine.com/doi/10.2217/fmb-2020-0074>

<https://www.liebertpub.com/doi/10.1089/ars.2020.8247>

<https://f1000research.com/articles/9-491>

<https://pubmed.ncbi.nlm.nih.gov/34262324/>

<https://pubmed.ncbi.nlm.nih.gov/33371832/>

<https://www.ncbi.nlm.nih.gov/labs/pmc/articles/PMC7649937/>

<https://www.wjgnet.com/2220-3249/full/v10/i2/34.htm>

https://www.researchgate.net/publication/346505588_N-acetylcysteine_to_combat_COVID-19_An...

<https://chemrxiv.org/engage/chemrxiv/article-details/60c753ec4c89190f3bad43ca>

<https://sites.kowsarpub.com/iji/articles/106361.html>

<https://www.europeanreview.org/article/25442>

<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0248132>

https://journals.lww.com/md-journal/fulltext/2020/10160/experience_of_n_acetylcysteine_air..

N-acetylglucosamine Submit Updates

<https://www.sciencedirect.com/science/article/pii/S2049080121005240>

nafamostat Submit Updates

<https://www.mdpi.com/1999-4915/13/9/1768> (*In Vitro*)

<https://journals.asm.org/doi/full/10.1128/mBio.00970-21> (Animal Study)

<https://www.biorxiv.org/content/10.1101/2021.07.08.451654v1> (Animal Study)

<https://www.sciencedirect.com/science/article/pii/S2589537021004491> (RCT)

naproxen Submit Updates

<https://www.mdpi.com/1420-3049/26/9/2593/htm>

Naringenin Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

natto extract Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0006291X21010718>

neem, Azadirachta Indica A. Juss Submit Updates

<https://pubmed.ncbi.nlm.nih.gov/33891569/> (RCT)

negillicine Submit Updates

<https://www.sciencedirect.com/science/article/pii/S1319562X21007968>

negillidine Submit Updates

<https://www.sciencedirect.com/science/article/pii/S1319562X21007968>

Neochlorogenic acid Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

niacinamide Submit Updates

https://kidney360.asnjournals.org/content/2/1/33?WT.MC_ID=TMD01&utm_campaign=Kidney360_Tre..

niclosamide Submit Updates

<https://www.sciencedirect.com/science/article/pii/S2049080121007299>

nicotine Submit Updates

<https://pubmed.ncbi.nlm.nih.gov/32790936/>

<https://clinicaltrials.gov/ct2/show/NCT04583410>

nitric oxide Submit Updates

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8117664/pdf/main.pdf><https://pubmed.ncbi.nlm.nih.gov/>

Obacunone Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Oleuropein Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

Omega 3, DHA/EPA Submit Updates

<https://www.sciencedirect.com/science/article/abs/pii/S0952327821000132>

<https://translational-medicine.biomedcentral.com/articles/10.1186/s12967-021-02795-5>

<https://www.authorea.com/doi/full/10.22541/au.161051252.26168891>

<https://www.sciencedirect.com/science/article/pii/S2589004221010087>

[https://www.plefa.com/article/S0952-3278\(21\)00013-2/fulltext](https://www.plefa.com/article/S0952-3278(21)00013-2/fulltext)

<https://www.nature.com/articles/s41598-021-91794-z>

Oroxylin A Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

palmitoylated ACE2 Submit Updates

<https://onlinelibrary.wiley.com/doi/full/10.1002/adma.202103471>

panobinostat Submit Updates

<https://journals.plos.org/plospathogens/article?id=10.1371/journal.ppat.1009840>

paroxetine Submit Updates

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7286244/pdf/main.pdf>

pegylated interferon alfa-2b, PEG IFN- α 2b Submit Updates

<https://www.sciencedirect.com/science/article/pii/S1201971221006779> (RCT)

Phillyrin Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

phosphodiesterase enzyme type 5 inhibitors Submit Updates

<https://www.ncbi.nlm.nih.gov/labs/pmc/articles/PMC7883493/>

<https://pubmed.ncbi.nlm.nih.gov/32526061/>

phthalocyanine Submit Updates

<https://www.nature.com/articles/s41598-021-99013-5> (RCT)

Poly-hydroxyflavones Submit Updates

<https://www.sciencedirect.com/science/article/pii/S2590257121000523> (*In Silico*)

Poly-methoxyflavones Submit Updates

<https://www.sciencedirect.com/science/article/pii/S2590257121000523> (*In Silico*)

Pomegranate, Punica granatum, punicalagin, punicalan, urolithin A Submit Updates

<https://link.springer.com/article/10.1007/s11010-020-03981-7>

<https://psmpublishers.org/issues/the-use-of-fresh-pomegranate-juice-in-the-treatment-of-co..>

<https://www.sciencedirect.com/science/article/pii/S0045206821005228>

probenecid Submit Updates

<https://www.nature.com/articles/s41598-021-97658-w> (Animal Study)

Procyanidin Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

propolis Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0753332221003115> (RCT)

<https://www.medrxiv.org/content/10.1101/2021.01.08.20248932v1>

<https://www.scienceopen.com/hosted-document?doi=10.14293/S2199-1006.1.SOR-.PPZR10D.v1>

propolis sulabiroidin-A Submit Updates

<https://www.sciencedirect.com/science/article/pii/S1018364721003694>

Pseudoephedrine Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Psoralidin Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

Pterostilbene Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Puerarin Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Pyramax, Pyronaridine-Artesunate Submit Updates

<https://www.koreabiomed.com/news/articleView.html?idxno=11556>

pyronaridine Submit Updates

<https://www.biorxiv.org/content/10.1101/2021.09.30.462449v1>

Quercetin 3-O-rutinoside Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

RD-X19 Submit Updates

<https://www.medrxiv.org/content/10.1101/2021.10.17.21265058v1>

regdanvimab Submit Updates

<https://pubmed.ncbi.nlm.nih.gov/34724174/>

resveratrol Submit Updates

<https://www.medrxiv.org/content/10.1101/2020.07.21.20151423v1> (*Retrospective Study*)

<https://www.mdpi.com/2076-3921/10/9/1440>

<https://www.tandfonline.com/doi/full/10.1080/21623945.2021.1965315>

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

<https://www.sciencedirect.com/science/article/pii/S0308814621026005>

Rhein Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Rheum palmatum Submit Updates

<https://www.sciencedirect.com/science/article/pii/S2213422021000688>

Rhizoma Cibotii Submit Updates

<https://www.sciencedirect.com/science/article/pii/S2213422021000688>

rosuvastati Submit Updates

<https://elifesciences.org/articles/68165>

Rutin Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

<https://www.mdpi.com/1424-8247/14/9/892>

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

saline Submit Updates

<https://pubmed.ncbi.nlm.nih.gov/33772626/> (Review)

Salvianolic acid Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Scutellarein Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

sea cucumber sulfated polysaccharide, SCSP Submit Updates

<https://pubs.rsc.org/en/content/articlelanding/2020/fo/d0fo02017f/unauth>

selamectin Submit Updates

<https://www.biorxiv.org/content/10.1101/2021.04.08.439071v1>

selenium Submit Updates

<https://pubmed.ncbi.nlm.nih.gov/32992282>

<https://www.sciencedirect.com/science/article/pii/S030698772031104X>

<https://www.sciencedirect.com/science/article/pii/S2405457721011074>

<https://www.mdpi.com/2072-6643/11/9/2101>

sertraline Submit Updates

<https://www.mdpi.com/1424-8247/14/3/226>

Sesamin Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Sesaminol Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Sesamol Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Shuang Huang Lian Submit Updates

<https://www.sciencedirect.com/science/article/pii/S2213422021000688>

Silmitasertib Submit Updates

<https://www.senhwabio.com/en/news/20211020>

<https://trialsitenews.com/senhwa-presents-positive-data-from-phase-2-trial-of-silmitaserti..>

sodium bicarbonate Submit Updates

<https://oaltoacre.com/pesquisa-do-acre-tem-resultado-positivo-no-uso-do-bicarbonato-contra..>

Solanine Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Speciophylline Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Spirulina Submit Updates

<https://pubmed.ncbi.nlm.nih.gov/34375189/> (*In Vitro*)

stenoparib Submit Updates

<https://www.biorxiv.org/content/10.1101/2021.11.03.467186v1>

tannic acid Submit Updates

<https://pubmed.ncbi.nlm.nih.gov/33415017/>

Tanshinones Submit Updates

<https://www.sciencedirect.com/science/article/pii/S2213422021000688>

Taraxerol Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Tetrandrine Submit Updates

<https://www.sciencedirect.com/science/article/pii/S2213422021000688>

theaflavin-3,3'-digallate Submit Updates

<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0253489>

thiamine Submit Updates

<https://ccforum.biomedcentral.com/articles/10.1186/s13054-021-03648-9> (*Retrospective Study*)

Tollovir Submit Updates

<https://trialsitenews.com/todos-medicals-antiviral-treatment-tollovir-reduces-covid-19-mor..>

toremifene Submit Updates

<https://www.biorxiv.org/content/10.1101/2020.04.13.039917v3>

Torreya nucifera Submit Updates

<https://www.sciencedirect.com/science/article/pii/S2213422021000688>

Ubiquinone Submit Updates

<https://elifesciences.org/articles/68165>

Uncaric acid Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Uncarine F Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Urso-deoxycholic acid Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Ursolic acid Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Withanolide A Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

Xanthoangelol E Submit Updates

<https://www.mdpi.com/2304-8158/10/9/2084/htm>

Xuanfeibaidu Submit Updates

<https://www.sciencedirect.com/science/article/pii/S2095809921004422>

xylitol Submit Updates

<https://www.cureus.com/articles/43909-potential-role-of-xylitol-plus-grapefruit-seed-extra..>

https://probiologists.com/Uploads/Articles/11_637497463703161509.pdf

<https://www.biorxiv.org/content/10.1101/2020.12.02.408575v3.full.pdf>

https://www.researchgate.net/publication/347176706_A_Nasal_Spray_Solution_of_Grapefruit_Se..

<https://www.precisionvaccinations.com/nasal-spray-may-eliminate-sars-cov-2-virus>

α -lactalbumin Submit Updates

<https://www.biorxiv.org/content/10.1101/2021.10.29.466402v1>

β -sitosterol Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

δ -viniferin Submit Updates

<https://www.sciencedirect.com/science/article/pii/S0223523421007066>

α -hederin Submit Updates

<https://www.sciencedirect.com/science/article/pii/S1319562X21007968>

Please send us corrections, updates, or comments. *Vaccines and treatments are both extremely valuable and complementary. All practical, effective, and safe means should be used. Elimination of COVID-19 is a race against viral evolution. No treatment, vaccine, or intervention is 100% available*

and effective for all current and future variants. Denying the efficacy of any method increases the risk of COVID-19 becoming endemic; and increases mortality, morbidity, and collateral damage. We do not provide medical advice. Before taking any medication, consult a qualified physician who can provide personalized advice and details of risks and benefits based on your medical history and situation. Treatment protocols for physicians are available from the FLCCC.

Feedback

Submit

 Share  Tweet [@CovidAnalysis](#) [FAQ](#) [Public domain CC0 1.0](#)  