



WHO R&D Blueprint

COVID 19

Experimental Treatments

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COVID 19 - EXPERIMENTAL TREATMENTS

Classification of treatment types

	Treatment type	Treatment name
Drugs	Antiviral, non-specific	Interferons Interferon lambda alpha 1a Immunoglobulin Interleukin-2
	Antiviral, broad spectrum	Favipiravir Ribavirin Triazavirin Umifenovir Sofosbuvir+Daclatasvir Sofosbuvir+Ledipasvir Umifenovir+ribavirin Xiyanning Nitazoxanide Galidesivir
	Antiviral, antiretrovirals	ASC09 Azvudine Danoprevir Darunavir Darunavir+cobicistat Lopinavir+ritonavir Remdesivir Danoprevir+ritonavir ASC09+ritonavir Clevudine



	Treatment type	Treatment name
	Other antiviral	Baloxavir marboxil Oseltamivir BLD-2660
	Antiviral combination (when combining antivirals from different groups)	interferon alpha+lopinavir umifenovir+interferon alpha Lopinavir+ritonavir+Ribavirin+interferon beta1 ASC09F+oseltamivir Ritonavir+oseltamivir lopinavir+ritonavir+xiyanping Lopinavir+ritonavir+interferon beta1
	Antimalaria	Chloroquine Hydroxychloroquine Dihydroartemisinin Mefloquine GNS561 (chloroquine analog)
	Antimalaria+antibiotics	Hydroxychloroquine+azithromycin
	Antibiotics+antimalaria+mono clonal antibodies	Azithromycin+hydroxychloroquine+tocilizumab
	Antibiotics	Carrimycin Ceftriaxone Levofloxacin OR Moxifloxacin Piperacillin+Tazobactam Ceftaroline fosamil Amoxicillin+potassium clavulanate Standard course macrolide Teicoplanin Azithromycin



	Treatment type	Treatment name
	Antiparasitics	Suramin sodium levamisole pill Senicapoc Niclosamide Nitazoxanide Ivermectin
	Antimalaria+antiparasitics	Hydroxychloroquine+ivermectin
	Antifungal	Itraconazole
	Non-specific anti-inflammatory	Methylprednisolone Ciclesonide Dexamethasone budesonide+formoterol Hydrocortisone Other corticosteroids Prednisone
	Anti-inflammatory	Colchicine Piclidenoson
	Immunosuppressant	Fingolimod Leflunomide Thalidomide
	Immunosuppressant+antiviral	Thalidomide+umifenovir
	Kinase inhibitor	Jakotinib hydrochloride Ruxolitinib Nintedanib esilate Imatinib mesylate Acalabrutinib



	Treatment type	Treatment name
	Non-specific anti-inflammatory+immunosuppressant	Methylprednisolone+tacrolimus
	Protease inhibitor	Camostat Mesilate
	Monoclonal antibodies	Adalimumab Bevacizumab Camrelizumab Eculizumab Mepolizumab PD-1 mAb Sarilumab Tocilizumab Adamumab + tozumab Ixeizumab nivolumab IFX-1 Leronlimab (PRO 140) Clazakizumab
	Antiviral+ Monoclonal antibodies	Favipiravir+tocilizumab
	Antiviral+antimalaria	darunavir+cobicistat+hydroxychloroquine favipiravir+chloroquine phosphate
	Immunomodulator	CD24 Anakinra
	ACE inhibitor	Losartan Recombinant human angiotensin-converting enzyme 2 (rhACE2) Telmisartan



	Treatment type	Treatment name
		Valsartan Renin-Angiotensin-System-Blockade Captopril
	Antiarrhythmic	Amiodarone
	Calcium channel blocker	Verapamil
	Vasodilator	angiotensin 1-7
	Cardio protective	aspirin + clopidogrel + rivaroxaban + atorvastatin + omeprazole
	Anticoagulant	Enoxaparin sodium Rivaroxaban Tinzaparin
	Antiviral+antihistamine	Ebastine+interferon alpha
	NSAID	Ibuprofen Naproxen
	Mucolytic	Acetylcysteine Bromhexine hydrochloride
	Antidepressant	Fluvoxamine
	Other	Aviptadil (vasoactive intestinal peptide) Bismuth potassium citrate (may inhibit SARS-CoV1 helicase) Dipyridamole (antiplatelet) Pirfenidone (treat idiopathic pulmonary fibrosis) Polyinosinic-polycytidylic acid rhG-CSF Thymosin Tranilast



	Treatment type	Treatment name
		Ulinastatin (sepsis management) Vitamin C Sodium Aescinate (vasoactive, organ protective) Tetrandrine (calcium channel blocker, anti-inflammatory) Lipoic acid injection (antioxidant) PUL-042 Inhalation Solution Noscapine (narcotine derivative) T89 (improving oxygen saturation) Naproxen+lansoprazole Neurokinin-1 antagonist Deferoxamine Rabeprazole (proton pump inhibitor) Compound amino acid Tranexamic acid Nitric Oxide Releasing Solution Zinc chloride Selinexor T3 solution for injection Curcumin C3 Berberine

预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_24654

