

## PUBMED

#1	<p>COVID-19 [mh] OR COVID-19 Testing[mh] OR COVID-19 Vaccines[mh] OR SARS-CoV-2[mh] OR spike glycoprotein, COVID-19 virus [Supplementary Concept] OR ((Coronavirus[mh:noexp] OR Betacoronavirus[mh:noexp] OR Coronavirus Infections[mh:noexp]) AND (Disease Outbreaks[mh:noexp] OR Epidemics[mh:noexp] OR Pandemics[mh])) OR nCoV[tiab] OR nCoV[tt] OR 2019nCoV[tiab] OR 2019nCoV[tt] OR 19nCoV[tiab] OR 19nCoV[tw] OR COVID19*[tiab] OR COVID19*[tt] OR COVID[tiab] OR COVID[tt] OR SARS-CoV-2[tiab] OR SARS-CoV-2[tt] OR SARSCOV-2[tiab] OR SARSCOV-2[tt] OR SARS-COV2[tiab] OR SARS-COV2[tt] OR SARSCOV2[tiab] OR SARSCOV2[tt] OR SARS coronavirus 2[tiab] OR SARS coronavirus 2[tt] OR Severe Acute Respiratory Syndrome Coronavirus 2[tiab] OR Severe Acute Respiratory Syndrome Coronavirus 2[tt] OR ((severe acute respiratory syndrome[tiab] OR severe acute respiratory syndrome[tt]) AND (corona virus 2[tiab] OR corona virus 2[tt])) OR new coronavirus[tiab] OR (new[tt] AND coronavirus[tt]) OR novel coronavirus[tiab] OR novel coronavirus[tt] OR novel corona virus[tiab] OR (novel[tt] AND corona virus[tt]) OR novel CoV[tiab] OR (novel[tt] AND CoV[tt]) OR novel HCoV[tiab] OR (novel[tt] AND HCoV[tt]) OR (“19”[tiab] OR “19”[tt] OR “2019”[tiab] OR “2019”[tt] OR Wuhan[tiab] OR Wuhan[tt] OR Hubei[tiab] OR Hubei[tt]) AND (coronavirus*[tiab] OR coronavirus*[tt] OR corona virus*[tiab] OR corona virus*[tt] OR CoV[tiab] OR CoV[tt] OR HCoV[tiab] OR HCoV[tt])) OR longCOVID*[tiab] OR longCOVID*[tt] OR postCOVID*[tiab] OR postCOVID*[tt] OR postcoronavirus*[tiab] OR postcoronavirus*[tt] OR postSARS*[tiab] OR postSARS*[tt] OR ((coronavirus*[tiab] OR coronavirus*[tt] OR corona virus*[tiab] OR corona virus*[tt] OR betacoronavirus*[tiab] OR betacoronavirus*[tt]) AND (outbreak*[tiab] OR outbreak*[tt] OR epidemic*[tiab] OR epidemic*[tt] OR pandemic*[tiab] OR pandemic*[tt] OR crisis[tiab] OR crisis[tt])) OR ((Wuhan[tiab] OR Wuhan[tt] OR Hubei[tiab] OR Hubei[tt]) AND (pneumonia[tiab] OR pneumonia[tt]))</p>
#2	<p>"Respiratory Distress Syndrome"[Mesh] OR (Distress Syndrome*, Respiratory) OR (Respiratory Distress Syndromes) OR (Syndrome, Respiratory Distress) OR (Shock Lung) OR (Lung, Shock) OR (Respiratory Distress Syndrome, Acute) OR (Acute Respiratory Distress Syndrome) OR (ARDS, Human) OR (Human ARDS) OR (Respiratory Distress Syndrome, Pediatric) OR (Pediatric Respiratory Distress Syndrome) OR (Respiratory Distress Syndrome, Adult) OR (Respiratory Distress Syndrome, Adult) OR (Adult Respiratory Distress Syndrome)</p>
#3	<p>"Respiratory Insufficiency"[Mesh] OR (Acute Hypercapnic Respiratory Failure) OR (Hypercapnic Acute Respiratory Failure) OR (Acute Hypoxemic Respiratory Failure) OR (Hypoxemic Acute Respiratory Failure) OR (Respiratory Failure*) OR (Failure, Respiratory) OR (Hypoxemic Respiratory Failure) OR (Failure, Hypoxemic Respiratory) OR (Hypoxemic Respiratory Failures) OR (Respiratory Failure, Hypoxemic) OR (Hypercapnic Respiratory Failure*) OR (Failure, Hypercapnic Respiratory) OR (Respiratory Failure, Hypercapnic) OR (Respiratory Depression) OR (Ventilatory Depression) OR (Depressions, Ventilatory)</p>

#4	"Thrombolytic Therapy"[Mesh] OR (Therapeutic Thrombolysis) OR (Therapeutic Thrombolyses) OR (Thrombolyses, Therapeutic) OR (Thrombolysis, Therapeutic) OR (Therapy, Fibrinolytic) OR (Fibrinolytic Therapies) OR (Therapies, Fibrinolytic) OR (Therapy, Thrombolytic) OR (Therapies, Thrombolytic) OR (Thrombolytic Therapies) OR (Fibrinolytic Therapy)
#5	"Tissue Plasminogen Activator"[Mesh] OR (Plasminogen Activator, Tissue) OR (Tissue Activator D-44) OR (Tissue Activator D 44) OR (Tisokinase) OR (Tissue-Type Plasminogen Activator) OR (Tissue Type Plasminogen Activator) OR (TTPA) OR (T-Plasminogen Activator) OR (T Plasminogen Activator) OR (Alteplase) OR (Plasminogen Activator, Tissue-Type) OR (Plasminogen Activator, Tissue Type) OR (Activase) OR (Actilyse)
#6	"Tenecteplase"[Mesh] OR (Metalyse) OR (TNKase)
#7	"Streptokinase"[Mesh] OR (Streptase) OR (Streptodecase) OR (Kabikinase) OR (Awelysin) OR (Celiase) OR (Distreptase) OR (Kabivitrum) OR (Avelizin)
#8	#1 AND (#2 OR #3)
#9	#4 OR #5 OR #6 OR #7
#10	#8 AND #9

**EMBASE**

#1	('coronavirus disease 2019'/exp OR '2019 novel coronavirus disease' OR '2019 novel coronavirus epidemic' OR '2019 novel coronavirus infection' OR '2019-ncov disease' OR '2019-ncov infection' OR 'covid' OR 'covid 19' OR 'covid 19 induced pneumonia' OR 'covid 2019' OR 'covid-10' OR 'covid-19' OR 'covid-19 induced pneumonia' OR 'covid-19 pneumonia' OR 'covid19' OR 'sars coronavirus 2 infection' OR 'sars coronavirus 2 pneumonia' OR 'sars-cov-2 disease' OR 'sars-cov-2 infection' OR 'sars-cov-2 pneumonia' OR 'sars-cov2 disease' OR 'sars-cov2 infection' OR 'sarscov2 disease' OR 'sarscov2 infection' OR 'wuhan coronavirus disease' OR 'wuhan coronavirus infection' OR 'coronavirus disease 2' OR 'coronavirus disease 2010' OR 'coronavirus disease 2019' OR 'coronavirus disease 2019 pneumonia' OR 'coronavirus disease-19' OR 'coronavirus infection 2019' OR 'ncov 2019 disease' OR 'ncov 2019 infection' OR 'new coronavirus pneumonia' OR 'novel coronavirus 2019 disease' OR 'novel coronavirus 2019 infection' OR 'novel coronavirus disease 2019' OR 'novel coronavirus infected pneumonia' OR 'novel coronavirus infection 2019' OR 'novel coronavirus pneumonia' OR 'paucisymptomatic coronavirus disease 2019' OR 'severe acute respiratory syndrome 2' OR 'severe acute respiratory syndrome 2 pneumonia' OR 'severe acute respiratory syndrome cov-2 infection' OR 'severe acute respiratory syndrome coronavirus 2 infection' OR 'severe acute respiratory syndrome coronavirus 2019 infection')
#2	('respiratory distress'/exp OR 'acute respiratory distress' OR 'breathing distress' OR 'lung distress' OR 'pulmonary distress' OR 'respiration distress' OR 'respiratory distress') OR 'respiratory failure'/exp OR 'deficiency, respiration' OR 'respiration deficiency' OR 'respiration disturbance' OR 'respiration failure' OR 'respiration insufficiency' OR 'respiratory deficiency' OR 'respiratory disturbance' OR 'respiratory

	dysfunction' OR 'respiratory failure' OR 'respiratory insufficiency' OR 'respiratory tract insufficiency'
#3	'fibrinolytic agent'/exp OR 'agent fibrinolytic' OR 'antithrombogenic agent' OR 'fibrinolyser' OR 'fibrinolytic' OR 'fibrinolytic agent' OR 'fibrinolytic agents' OR 'fibrinolytic drug' OR 'fibrolytic agent' OR 'thrombolytic agent' OR 'thrombolytic drug' OR 'thrombolytics'
#4	'alteplase'/exp OR 'actilyse' OR 'activacin' OR 'activase' OR 'alteplase' OR 'atleplase' OR 'cathflo activase' OR 'g 11021' OR 'g 11035' OR 'g 11044' OR 'g11021' OR 'g11035' OR 'g11044' OR 'gmk 527' OR 'gmk527' OR 'grtpa' OR 'ly 210825' OR 'ly210825' OR 'mmr 701' OR 'mmr701'
#5	'recombinant tissue plasminogen activator' OR 'recombinant tissue type plasminogen activator' OR 'sk and f 103796 i' OR 'td 2061' OR 'td2061' OR 'tissue plasminogen activator, recombinant'
#6	'streptokinase'/exp OR 'avelizin' OR 'avelysin' OR 'awelysin' OR 'celiase' OR 'k-nase' OR 'kabikinase' OR 'kinalysin' OR 'plasminokinase' OR 'plasmokinase' OR 'streptase' OR 'streptococcal fibrinolysin' OR 'streptodecase' OR 'streptodekaza' OR 'streptokinase' OR 'zykinase'
#7	'tenecteplase'/exp OR 'tnk tpa' OR 'tnkase' OR 'metalyse' OR 'r tpr 012' OR 'rg 3625' OR 'rg3625' OR 'rtrpr012' OR 'tenecteplase' OR 'tenectere'
#8	'tissue plasminogen activator'/exp OR 'ak 124' OR 'ak124' OR 'angiochinase' OR 'angiokinase' OR 'hapase' OR 'plasminogen activator, tissue' OR 'plasminogen activator, tissue type' OR 'plavata' OR 't plasminogen activator' OR 'tisokinase' OR 'tissue plasminogen activator' OR 'tissue type plasminogen activator'
#9	#1 AND #2
#10	#3 OR #4 OR #5 OR #6 OR #7 OR #8
#11	#9 AND #10

### Cochrane Library

#1 MeSH descriptor: [Coronavirus] explode all trees  
 #2 (covid-19 OR SARCOV-2):ti,ab,kw  
 #3 respiratory distress:ti,ab,kw  
 #4 MeSH descriptor: [Respiratory Distress Syndrome] explode all trees  
 #5 MeSH descriptor: [Respiratory Insufficiency] explode all trees  
 #6 #1 OR #2  
 #7 #3 OR #4 OR #5  
 #8 Thrombolytic Therapy OR Tenecteplase OR streptokinase OR alteplase:ti,ab,kw  
 #9 MeSH descriptor: [Thrombolytic Therapy] explode all trees  
 #10 #8 OR #9  
 #11 #6 AND #7 AND #10

### WHO ICTRP

(COVID OR 2019-nCoV OR SARS-COV-2 OR coronavirus) AND (Fibrinolytic OR Tenecteplase OR streptokinase OR alteplase)

### CLINICAL TRIALS

(COVID OR 2019-nCoV OR SARS-COV-2 OR coronavirus) AND (Fibrinolytic OR Tenecteplase OR streptokinase OR alteplase)

### LILAC's

#1	"New Coronavirus" OR "Novel Coronavirus" OR "Nuevo Coronavirus" OR "Novo Coronavirus" OR "Coronavirus disease" OR "Enfermedad por Coronavirus" OR "severe acute respiratory syndrome coronavirus 2" OR 2019-ncov OR ncov 2019 OR 2019ncov OR covid19 OR covid-19 OR covid2019 OR covid-2019 OR covid 2019 OR srag-cov-2 OR sars-cov-2 OR sars2 OR sars 2 OR sars cov 2 OR cov19 OR cov2019 OR Coronavirus* OR "Severe Acute Respiratory Infections" OR "Severe Acute Respiratory Infection" OR "Coronavirus 2" OR "acute respiratory disease" OR mh:Betacoronavirus OR mh:"Coronavirus infections" OR mh:"sars virus"
#2	"Respiratory Distress Syndrome" OR "Respiratory Insufficiency"
#3	Fibrinolíticos OR "Fibrinolytic Agents" OR Fibrinolíticos OR ex:D27.505.519.421.750 OR ex:D27.505.954.411.320 OR ex:D27.505.954.502.427
#4	#1 AND #2 AND #3