

**Supplementary Table 2.** Search strategies

PubMed

No	Search strategy
#1	"COVID-19"[Mesh]
#2	"COVID-19"[TW] OR "COVID 19"[TW] OR "COVID-19 Virus Disease"[TW] OR "COVID 19 Virus Disease"[TW] OR "COVID-19 Virus Diseases"[TW] OR "Disease, COVID-19 Virus"[TW] OR "Virus Disease, COVID-19"[TW] OR "COVID-19 Virus Infection"[TW] OR "COVID 19 Virus Infection"[TW] OR "COVID-19 Virus Infections"[TW] OR "Infection, COVID-19 Virus"[TW] OR "Virus Infection, COVID-19"[TW] OR "2019-nCoV Infection"[TW] OR "2019 nCoV Infection"[TW] OR "2019-nCoV Infections"[TW] OR "Infection, 2019-nCoV"[TW] OR "Coronavirus Disease-19"[TW] OR "Coronavirus Disease 19"[TW] OR "2019-nCoV Disease"[TW] OR "2019 nCoV Disease"[TW] OR "2019-nCoV Diseases"[TW] OR "Disease, 2019-nCoV"[TW] OR "COVID19"[TW] OR "Coronavirus Disease 2019"[TW] OR "Disease 2019, Coronavirus"[TW] OR "SARS Coronavirus 2 Infection"[TW] OR "SARS-CoV-2 Infection"[TW] OR "Infection, SARS-CoV-2"[TW] OR "SARS CoV 2 Infection"[TW] OR "SARS-CoV-2 Infections"[TW] OR "COVID-19 Pandemic"[TW] OR "COVID 19 Pandemic"[TW] OR "COVID-19 Pandemics"[TW] OR "Pandemic, COVID-19"[TW] OR "2019 Novel Coronavirus Disease"[TW] OR "2019 Novel Coronavirus Infection"[TW] OR "coronavirus disease 2"[TW] OR "coronavirus disease 2019 pneumonia"[TW] OR "coronavirus infection 2019"[TW] OR "COVID-19 OR "COVID 19 induced pneumonia"[TW] OR "COVID 2019"[TW] OR "COVID-19 induced pneumonia"[TW] OR "COVID-19 pneumonia"[TW] OR "nCoV 2019 disease"[TW] OR "nCoV 2019 infection"[TW] OR "paucisymptomatic coronavirus disease 2019"[TW] OR "SARS coronavirus 2 pneumonia"[TW] OR "SARSCoV2 disease"[TW] OR "SARS-CoV2 disease"[TW] OR "SARS-CoV-2 disease"[TW] OR "SARSCoV2 infection"[TW] OR "SARS-CoV2 infection"[TW] OR "SARS-CoV-2 pneumonia"[TW] OR "severe acute respiratory syndrome 2"[TW] OR "severe acute respiratory syndrome 2 pneumonia"[TW] OR "severe acute respiratory syndrome coronavirus 2 infection"[TW] OR "severe acute respiratory syndrome coronavirus 2019 infection"[TW] OR "severe acute respiratory syndrome CoV-2 infection"[TW] OR "Wuhan coronavirus disease"[TW] OR "Wuhan coronavirus infection"[TW] OR "2019 novel coronavirus epidemic"[TW] OR "new coronavirus pneumonia"[TW] OR "novel coronavirus 2019 disease"[TW] OR "novel coronavirus 2019 infection"[TW] OR "novel coronavirus disease 2019"[TW] OR "novel coronavirus infected pneumonia"[TW] OR "novel coronavirus infection 2019"[TW] OR "novel coronavirus pneumonia"[TW] OR "2019nCoV"[TW] OR "19nCoV"[TW] OR "COVID19*"[TW] OR "SARSCOV-2"[TW] OR "SARSCOV2"[TW] OR "corona virus 2"[TW] OR "Wuhan"[TW] OR "Hubei"[TW] OR "new coronavirus"[TW] OR "novel coronavirus"[TW] OR "novel corona virus"[TW] OR "novel CoV"[TW]
#3	"SARS-CoV-2"[Mesh]
#4	"SARS-CoV-2"[TW] OR "Coronavirus Disease 2019 Virus"[TW] OR "Wuhan Seafood Market Pneumonia Virus"[TW] OR "SARS-CoV-2 Virus"[TW] OR "SARS CoV 2 Virus"[TW] OR "SARS-CoV-2 Viruses"[TW] OR "Virus, SARS-CoV-2"[TW] OR "2019-nCoV"[TW] OR "COVID-19 Virus"[TW] OR "COVID 19 Virus"[TW] OR "COVID-19 Viruses"[TW] OR "Virus, COVID-19"[TW] OR "Wuhan Coronavirus"[TW] OR "Coronavirus, Wuhan"[TW] OR "SARS Coronavirus 2"[TW] OR "Coronavirus 2, SARS"[TW] OR "Severe Acute Respiratory Syndrome Coronavirus 2, 2019"[TW] OR "2019 Novel Coronavirus"[TW] OR "2019 Novel Coronaviruses"[TW] OR "Coronavirus, 2019 Novel"[TW] OR "Novel Coronavirus, 2019"[TW] OR "2019 nCoV"[TW] OR "2019 severe acute respiratory syndrome coronavirus 2"[TW] OR "HCoV-19"[TW] OR "Human coronavirus 2019"[TW] OR "nCoV-2019"[TW] OR "SARS2 (virus)"[TW] OR "SARS-related coronavirus 2"[TW] OR "Sever acute respiratory syndrome coronavirus 2"[TW] OR "Severe acute respiratory coronavirus 2"[TW] OR "Severe acute respiratory syndrome coronavirus 2"[TW] OR "severe acute respiratory syndrome 2 virus"[TW] OR "severe acute respiratory syndrome corona virus 2"[TW] OR "severe acute respiratory syndrome coronavirus 2019"[TW] OR "Severe acute respiratory syndrome coronavirus 2"[TW] OR "Severe acute respiratory syndrome coronavirus 2"[TW] OR "severe acute respiratory syndrome CoV-2 virus"[TW] OR "Severe acute respiratory syndrome related coronavirus 2"[TW] OR "Severe acute respiratory syndrome virus 2"[TW] OR "Severe acute respiratory syndrome coronavirus 2"[TW] OR "2019 new coronavirus"[TW] OR "novel 2019 coronavirus"[TW] OR "novel coronavirus-19"[TW]
#5	#1 OR #2 OR #3 OR #4
#6	"Critical Care"[Mesh] OR "Critical Care"[TW]
#7	"Intensive Care units"[Mesh] OR "Intensive Care units"[TW]
#8	"Trauma Centers"[Mesh] OR "Trauma Centers"[TW]
#9	"critical care unit"[TW] OR "intensive care unit"[TW] OR "cardica care unit"[TW] OR "intensive therapy unit"[TW] OR "high-dependency unit"[TW] OR "ICU"[TW] OR "PICU"[TW] OR "MICU"[TW] OR "CICU"[TW] OR "CVICU"[TW] OR "CCU"[TW] OR "NICU"[TW] OR "SICU"[TW] OR "POCCU"[TW] OR "ITU"[TW] OR "HDU"[TW] OR "severe"[TW] OR "critical"[TW] OR "critically ill"[TW]
#10	"Respiratory Distress Syndrome"[Mesh]
#11	"Respiratory Distress Syndrome"[TW] OR "Acute Respiratory Distress Syndrome"[TW] OR "Severe Respiratory Distress Syndrome"[TW] OR "ARDS"[TW]
#12	"Respiratory Insufficiency"[Mesh] OR "Respiratory Insufficiency"[TW]
#13	("hypoxia"[TW] OR "hypoxemia"[TW] OR "hypoxic"[TW] OR "hypercapnic"[TW] OR "Oxygen Deficienc*[TW]) AND ("lung"[Mesh] OR "lung"[TW] OR "pulmonary"[TW] OR "respiratory"[TW])
#14	"Acute Lung Injury"[Mesh]
#15	"Acute Lung Injury"[TW] OR "acute lung injury"[TW] OR "respiratory failure"[TW] OR "respiratory insufficiency"[TW]
#16	"Pulmonary Edema"[Mesh]
#17	"Pulmonary Edema"[TW] OR "pulmonary edema"[TW] OR "pulmonary edemas"[TW]
#18	"Pulmonary Fibrosis"[Mesh]
#19	"Pulmonary Fibrosis"[TW] OR "lung fibrosis"[TW] OR "pulmonary fibrosis"[TW] OR "fibrosing alveolitis"[TW]
#20	"Pneumonia, Viral"[Mesh]
#21	"Pneumonia, Viral"[TW] OR "Viral Pneumonia"[TW] OR "Viral Pneumonias"[TW]

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No	Search strategy
#22	"Pneumonia, Ventilator-Associated"[Mesh]
#23	"Pneumonia, Ventilator-Associated"[TW] OR "Ventilator-Associated Pneumonia"[TW]
#24	"Lung Diseases, Interstitial"[Mesh]
#25	"Lung Diseases, Interstitial"[TW] OR "Interstitial Lung Diseases"[TW] OR "Interstitial Lung Disease"[TW]
#26	"Disseminated Intravascular Coagulation"[Mesh]
#27	"Disseminated Intravascular Coagulation"[TW] OR "Disseminated Intravascular Coagulations"[TW]
#28	"Sepsis"[Mesh]
#29	"Sepsis"[TW]
#30	"Venous Thrombosis"[Mesh]
#31	"Venous Thrombosis"[TW] OR "Venous Thromboses"[TW]
#32	"Venous Thromboembolism"[Mesh]
#33	"Venous Thromboembolism"[TW]
#34	"Thromboembolism"[Mesh]
#35	"Thromboembolism"[TW] OR "Thromboembolisms"[TW]
#36	"Pulmonary Embolism"[Mesh]
#37	"Pulmonary Embolism"[TW] OR "Pulmonary Embolisms"[TW]
#38	"Shock, Septic"[Mesh]
#39	"Shock, Septic"[TW] OR "Septic Shock"[TW]
#40	"Shock"[Mesh]
#41	"Shock"[TW]
#42	#6 OR #7 OR #8 OR #9 OR #10 OR #11 OR #12 OR #13 OR #14 OR #15 OR #16 OR #17 OR #18 OR #19 OR #20 OR #21 OR #22 OR #23 OR #24 OR #25 OR #26 OR #27 OR #28 OR #29 OR #30 OR #31 OR #32 OR #33 OR #34 OR #35 OR #36 OR #37 OR #38 OR #39 OR #40 OR #41
#43	"Anticoagulants"[Mesh]
#44	"Anticoagulants"[TW] OR "anticoagulation"[TW] OR "Anticoagulant"[TW] OR "thrombin Inhibitors"[TW] OR "antithrombin"[TW]
#45	"Fibrinolytic Agents"[Mesh] OR "Fibrinolytic Agents"[TW]
#46	"antithrombotic"[TW] AND ("drug"[TW] OR agent*[TW] OR "therapy"[TW])
#47	"Thrombolytic Therapy"[Mesh]
#48	"Thrombolytic Therapy"[TW] AND ("drug"[TW] OR agent*[TW] OR "therapy"[TW])
#49	"Heparin"[Mesh]
#50	"Heparin"[TW] AND ("low-molecular-weight"[TW] OR "unfractionated"[TW])
#51	"Heparin, Low-Molecular-Weight"[Mesh] OR "Heparin, Low-Molecular-Weight"[TW] OR "LMWH"[TW] OR "Low Molecular Weight Heparin"[TW]
#52	"agatroban"[TW] OR "novastan"[TW]
#53	"Warfarin"[Mesh]
#54	"Warfarin"[TW]
#55	"Factor Xa Inhibitors"[Mesh]
#56	"Factor Xa Inhibitors"[TW] OR "Factor Xa Inhibitor"[TW]
#57	"Blood Coagulation Factors"[Mesh]
#58	"Blood Coagulation Factors"[TW] OR "Blood Coagulation Factor"[TW]
#59	"Blood Plasma"[TW] OR "Fresh Frozen Plasma"[TW]
#60	"Intermittent Pneumatic Compression Devices"[Mesh]
#61	"Intermittent Pneumatic Compression Devices"[TW] OR "Intermittent Pneumatic Compression Device"[TW]
#62	"Platelet Transfusion"[Mesh]
#63	"Platelet Transfusion"[TW] OR "Platelet Transfusions"[TW]
#64	"Vena Cava Filters"[Mesh]
#65	"Vena Cava Filters"[TW] OR "Vena Cava Filter"[TW]
#66	#43 OR #44 OR #45 OR #46 OR #47 OR #48 OR #49 OR #50 OR #51 OR #52 OR #53 OR #54 OR #55 OR #56 OR #57 OR #58 OR #59 OR #60 OR #61 OR #62 OR #63 OR #64 OR #65
#67	#5 AND #42 AND #66

Ovid EMBASE

No.	Search strategy
#1	exp coronavirus disease 2019/
#2	("COVID-19" OR "COVID 19" OR "COVID-19 Virus Disease" OR "COVID 19 Virus Disease" OR "COVID-19 Virus Diseases" OR "Disease, COVID-19 Virus" OR "Virus Disease, COVID-19" OR "COVID-19 Virus Infection" OR "COVID 19 Virus Infection" OR "COVID-19 Virus Infections" OR "Infection, COVID-19 Virus" OR "Virus Infection, COVID-19" OR "2019-nCoV Infection" OR "2019 nCoV Infection" OR "2019-nCoV Infections" OR "Infection, 2019-nCoV" OR "Coronavirus Disease-19" OR "Coronavirus Disease 19" OR "2019-nCoV Disease" OR "2019 nCoV Disease" OR "2019-nCoV Diseases" OR "Disease, 2019-nCoV" OR "COVID19" OR "Coronavirus Disease 2019" OR "Disease 2019, Coronavirus" OR "SARS Coronavirus 2 Infection" OR "SARS-CoV-2 Infection" OR "Infection, SARS-CoV-2" OR "SARS CoV 2 Infection" OR "SARS-CoV-2 Infections" OR "COVID-19 Pandemic" OR "COVID 19 Pandemic" OR "COVID-19 Pandemics" OR "Pandemic, COVID-19" OR "2019 Novel Coronavirus Disease" OR "2019 Novel Coronavirus Infection" OR "coronavirus disease 2" OR "coronavirus disease 2019 pneumonia" OR "coronavirus infection 2019" OR "COVID" OR "COVID 19 induced pneumonia" OR "COVID 2019" OR "COVID-19 induced pneumonia" OR "COVID-19 pneumonia" OR "nCoV 2019 disease" OR "nCoV 2019 infection" OR "paucisymptomatic coronavirus disease 2019" OR "SARS coronavirus 2 pneumonia" OR "SARSCoV2 disease" OR "SARS-CoV2 disease" OR "SARS-CoV-2 disease" OR "SARSCoV2 infection" OR "SARS-CoV2 infection" OR "SARS-CoV-2 pneumonia" OR "severe acute respiratory syndrome 2" OR "severe acute respiratory syndrome 2 pneumonia" OR "severe acute respiratory syndrome coronavirus 2 infection" OR "severe acute respiratory syndrome coronavirus 2019 infection" OR "severe acute respiratory syndrome CoV-2 infection" OR "Wuhan coronavirus disease" OR "Wuhan coronavirus infection" OR "2019 novel coronavirus epidemic" 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 "2019nCoV" OR "19nCoV" OR "COVID19*" OR "SARSCOV-2" OR "SARSCOV2" OR "corona virus 2" OR "Wuhan" OR "Hubei" OR "new coronavirus" OR "novel coronavirus" OR "novel corona virus" OR "novel CoV").ti,ab,kw.
#3	"SARS-CoV-2"[Mesh]
#4	("SARS-CoV-2" OR "Coronavirus Disease 2019 Virus" OR "Wuhan Seafood Market Pneumonia Virus" OR "SARS-CoV-2 Virus" OR "SARS CoV 2 Virus" OR "SARS-CoV-2 Viruses" OR "Virus, SARS-CoV-2" OR "2019-nCoV" OR "COVID-19 Virus" OR "COVID 19 Virus" OR "COVID-19 Viruses" OR "Virus, COVID-19" OR "Wuhan Coronavirus" OR "Coronavirus, Wuhan" OR "SARS Coronavirus 2" OR "Coronavirus 2, SARS" OR "Severe Acute Respiratory Syndrome Coronavirus 2" OR "2019 Novel Coronavirus" OR "2019 Novel Coronaviruses" OR "Coronavirus, 2019 Novel" OR "Novel Coronavirus, 2019" OR "2019 nCoV" OR "2019 severe acute respiratory syndrome coronavirus 2" OR "HCoV-19" OR "Human coronavirus 2019" OR "nCoV-2019" OR "SARS2 (virus)" OR "SARS-related coronavirus 2" OR "Sever acute respiratory syndrome coronavirus 2" OR "Severe acute respiratory coronavirus 2" OR "Severe acute respiratory syndrome coronavirus 2" OR "severe acute respiratory syndrome 2 virus" OR "severe acute respiratory syndrome corona virus 2" OR "severe acute respiratory syndrome coronavirus 2019" OR "Severe acute respiratory syndrome coronavirus 2" OR "Severe acute respiratory syndrome coronavirus 2" OR "severe acute respiratory syndrome CoV-2 virus" OR "Severe acute respiratory syndrome related coronavirus 2" OR "Severe acute respiratory syndrome virus 2" OR "Severe acute respiratory syndrome coronavirus 2" OR "2019 new coronavirus" OR "novel 2019 coronavirus" OR "novel coronavirus-19").ti,ab,kw.
#5	1 OR 2 OR 3 OR 4
#6	exp intensive care/ OR ("Critical Care").ti,ab,kw.
#7	exp intensive care unit/ OR ("Intensive Care units").ti,ab,kw.
#8	exp emergency health service/ OR ("Trauma Centers").ti,ab,kw.
#9	("critical care unit" OR "intensive care unit" OR "cardiac care unit" OR "intensive therapy unit" OR "high-dependency unit" OR "ICU" OR "PICU" OR "MICU" OR "CICU" OR "CVICU" OR "CCU" OR "NICU" OR "SICU" OR "POCCU" OR "ITU" OR "HDU" OR "severe" OR "critical" OR "critically ill").ti,ab,kw.
#10	exp respiratory distress syndrome/
#11	("Respiratory Distress Syndrome" OR "Acute Respiratory Distress Syndrome" OR "Severe Respiratory Distress Syndrome" OR "ARDS").ti,ab,kw.
#12	exp respiratory failure/ OR ("Respiratory Insufficiency").ti,ab,kw.
#13	("hypoxia" or "hypoxemia" or "hypoxic" or "hypercapnic" or Oxygen Deficienc*).ti,ab,kw. and (exp lung/ or ("lung" or "pulmonary" or "respiratory").ti,ab,kw.)
#14	exp acute lung injury/
#15	("Acute Lung Injury" OR "acute lung injury" OR "respiratory failure" OR "respiratory insufficiency").ti,ab,kw.
#16	exp lung edema/
#17	("Pulmonary Edema" OR "pulmonary edema" OR "pulmonary edemas").ti,ab,kw.
#18	exp lung fibrosis/
#19	("Pulmonary Fibrosis" OR "lung fibrosis" OR "pulmonary fibrosis" OR "fibrosing alveolitis").ti,ab,kw.
#20	exp virus pneumonia/
#21	("Pneumonia, Viral" OR "Viral Pneumonia" OR "Viral Pneumonias").ti,ab,kw.
#22	exp ventilator associated pneumonia/
#23	("Pneumonia, Ventilator-Associated" OR "Ventilator-Associated Pneumonia").ti,ab,kw.
#24	exp interstitial lung disease/
#25	("Lung Diseases, Interstitial" OR "Interstitial Lung Diseases" OR "Interstitial Lung Disease").ti,ab,kw.
#26	exp disseminated intravascular clotting/

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No.	Search strategy
#27	("Disseminated Intravascular Coagulation" OR "Disseminated Intravascular Coagulations").ti,ab,kw.
#28	exp sepsis/
#29	("Sepsis").ti,ab,kw.
#30	exp vein thrombosis/
#31	("Venous Thrombosis" OR "Venous Thromboses").ti,ab,kw.
#32	exp venous thromboembolism/
#33	("Venous Thromboembolism").ti,ab,kw.
#34	exp thromboembolism/
#35	("Thromboembolism" OR "Thromboembolisms").ti,ab,kw.
#36	exp lung embolism/
#37	("Pulmonary Embolism" OR "Pulmonary Embolisms").ti,ab,kw.
#38	exp septic shock/
#39	("Shock, Septic" OR "Septic Shock").ti,ab,kw.
#40	exp shock/
#41	("Shock").ti,ab,kw.
#42	6 OR 7 OR 8 OR 9 OR 10 OR 11 OR 12 OR 13 OR 14 OR 15 OR 16 OR 17 OR 18 OR 19 OR 20 OR 21 OR 22 OR 23 OR 24 OR 25 OR 26 OR 27 OR 28 OR 29 OR 30 OR 31 OR 32 OR 33 OR 34 OR 35 OR 36 OR 37 OR 38 OR 39 OR 40 OR 41
#43	exp anticoagulant agent/
#44	("Anticoagulants" OR "anticoagulation" OR "Anticoagulant" OR "thrombin Inhibitors" OR "antithrombin").ti,ab,kw.
#45	exp fibrinolytic agent/ OR ("Fibrinolytic Agents").ti,ab,kw.
#46	("antithrombotic" AND ("drug" OR agent* OR "therapy")).ti,ab,kw.
#47	exp fibrinolytic therapy/
#48	("Thrombolytic Therapy" AND ("drug" OR agent* OR "therapy")).ti,ab,kw.
#49	exp heparin/
#50	("Heparin" AND ("low-molecular-weight" OR "unfractionated")).ti,ab,kw.
#51	exp low molecular weight heparin/ OR ("Heparin, Low-Molecular-Weight" OR "LMWH" OR "Low Molecular Weight Heparin").ti,ab,kw.
#52	("agatroban" OR "novastan").ti,ab,kw.
#53	exp warfarin/
#54	("Warfarin").ti,ab,kw.
#55	exp blood clotting factor 10a inhibitor/
#56	("Factor Xa Inhibitors" OR "Factor Xa Inhibitor").ti,ab,kw.
#57	exp blood clotting factor/
#58	("Blood Coagulation Factors" OR "Blood Coagulation Factor").ti,ab,kw.
#59	("Blood Plasma" OR "Fresh Frozen Plasma").ti,ab,kw.
#60	exp intermittent pneumatic compression device/
#61	("Intermittent Pneumatic Compression Devices" OR "Intermittent Pneumatic Compression Device").ti,ab,kw.
#62	exp thrombocyte transfusion/
#63	("Platelet Transfusion" OR "Platelet Transfusions").ti,ab,kw.
#64	exp vena cava filter/
#65	("Vena Cava Filters" OR "Vena Cava Filter").ti,ab,kw.
#66	43 OR 44 OR 45 OR 46 OR 47 OR 48 OR 49 OR 50 OR 51 OR 52 OR 53 OR 54 OR 55 OR 56 OR 57 OR 58 OR 59 OR 60 OR 61 OR 62 OR 63 OR 64 OR 65
#67	5 AND 42 AND 66

## Cochrane Library

No.	Search strategy
#1	[mh "COVID-19"]
#2	"COVID-19":ti,ab,kw OR "COVID 19":ti,ab,kw OR "COVID-19 Virus Disease":ti,ab,kw OR "COVID 19 Virus Disease":ti,ab,kw OR "COVID-19 Virus Diseases":ti,ab,kw OR "Disease, COVID-19 Virus":ti,ab,kw OR "Virus Disease, COVID-19":ti,ab,kw OR "COVID-19 Virus Infection":ti,ab,kw OR "COVID 19 Virus Infection":ti,ab,kw OR "COVID-19 Virus Infections":ti,ab,kw OR "Infection, COVID-19 Virus":ti,ab,kw OR "Virus Infection, COVID-19":ti,ab,kw OR "2019-nCoV Infection":ti,ab,kw OR "2019 nCoV Infection":ti,ab,kw OR "2019-nCoV Infections":ti,ab,kw OR "Infection, 2019-nCoV":ti,ab,kw OR "Coronavirus Disease-19":ti,ab,kw OR "Coronavirus Disease 19":ti,ab,kw OR "2019-nCoV Disease":ti,ab,kw OR "2019 nCoV Disease":ti,ab,kw OR "2019-nCoV Diseases":ti,ab,kw OR "Disease, 2019-nCoV":ti,ab,kw OR "COVID19":ti,ab,kw OR "Coronavirus Disease 2019":ti,ab,kw OR "Disease 2019, Coronavirus":ti,ab,kw OR "SARS Coronavirus 2 Infection":ti,ab,kw OR "SARS-CoV-2 Infection":ti,ab,kw OR "Infection, SARS-CoV-2":ti,ab,kw OR "SARS CoV 2 Infection":ti,ab,kw OR "SARS-CoV-2 Infections":ti,ab,kw OR "COVID-19 Pandemic":ti,ab,kw OR "COVID 19 Pandemic":ti,ab,kw OR "COVID-19 Pandemics":ti,ab,kw OR "Pandemic, COVID-19":ti,ab,kw OR "2019 Novel Coronavirus Disease":ti,ab,kw OR "2019 Novel Coronavirus Infection":ti,ab,kw OR "coronavirus disease 2019":ti,ab,kw OR "coronavirus pneumonia":ti,ab,kw OR "coronavirus infection 2019":ti,ab,kw OR "COVID":ti,ab,kw OR "COVID 19 induced pneumonia":ti,ab,kw OR "COVID 2019":ti,ab,kw OR "COVID-19 induced pneumonia":ti,ab,kw OR "COVID-19 pneumonia":ti,ab,kw OR "nCoV 2019 disease":ti,ab,kw OR "nCoV 2019 infection":ti,ab,kw OR "paucisymptomatic coronavirus disease 2019":ti,ab,kw OR "SARS coronavirus 2 pneumonia":ti,ab,kw OR "SARSCoV2 disease":ti,ab,kw OR "SARS-CoV2 disease":ti,ab,kw OR "SARS-CoV-2 disease":ti,ab,kw OR "SARSCoV2 infection":ti,ab,kw OR "SARS-CoV2 infection":ti,ab,kw OR "SARS-CoV-2 pneumonia":ti,ab,kw OR "severe acute respiratory syndrome 2":ti,ab,kw OR "severe acute respiratory syndrome 2 pneumonia":ti,ab,kw OR "severe acute respiratory syndrome coronavirus 2 infection":ti,ab,kw OR "severe acute respiratory syndrome coronavirus 2019 infection":ti,ab,kw OR "severe acute respiratory syndrome CoV-2 infection":ti,ab,kw OR "Wuhan coronavirus disease":ti,ab,kw OR "Wuhan coronavirus infection":ti,ab,kw OR "2019 novel coronavirus epidemic":ti,ab,kw OR "new coronavirus pneumonia":ti,ab,kw OR "novel coronavirus 2019 disease":ti,ab,kw OR "novel coronavirus 2019 infection":ti,ab,kw OR "novel coronavirus disease 2019":ti,ab,kw OR "novel coronavirus infected pneumonia":ti,ab,kw OR "novel coronavirus infection 2019":ti,ab,kw OR "novel coronavirus pneumonia":ti,ab,kw OR "2019nCoV":ti,ab,kw OR "19nCoV":ti,ab,kw OR "COVID19*":ti,ab,kw OR "SARSCoV-2":ti,ab,kw OR "SARSCoV2":ti,ab,kw OR "corona virus 2":ti,ab,kw OR "Wuhan":ti,ab,kw OR "Hubei":ti,ab,kw OR "new coronavirus":ti,ab,kw OR "novel coronavirus":ti,ab,kw OR "novel corona virus":ti,ab,kw OR "novel CoV":ti,ab,kw
#3	[mh "SARS-CoV-2"]
#4	"SARS-CoV-2":ti,ab,kw OR "Coronavirus Disease 2019 Virus":ti,ab,kw OR "Wuhan Seafood Market Pneumonia Virus":ti,ab,kw OR "SARS-CoV-2 Virus":ti,ab,kw OR "SARS CoV 2 Virus":ti,ab,kw OR "SARS-CoV-2 Viruses":ti,ab,kw OR "Virus, SARS-CoV-2":ti,ab,kw OR "2019-nCoV":ti,ab,kw OR "COVID-19 Virus":ti,ab,kw OR "COVID 19 Virus":ti,ab,kw OR "COVID-19 Viruses":ti,ab,kw OR "Virus, COVID-19":ti,ab,kw OR "Wuhan Coronavirus":ti,ab,kw OR "Coronavirus, Wuhan":ti,ab,kw OR "SARS Coronavirus 2":ti,ab,kw OR "Coronavirus 2, SARS":ti,ab,kw OR "Severe Acute Respiratory Syndrome Coronavirus 2":ti,ab,kw OR "2019 Novel Coronavirus":ti,ab,kw OR "2019 Novel Coronaviruses":ti,ab,kw OR "Coronavirus, 2019 Novel":ti,ab,kw OR "Novel Coronavirus, 2019":ti,ab,kw OR "2019 nCoV":ti,ab,kw OR "2019 severe acute respiratory syndrome coronavirus 2":ti,ab,kw OR "HCoV-19":ti,ab,kw OR "Human coronavirus 2019":ti,ab,kw OR "nCoV-2019":ti,ab,kw OR "SARS2 (virus)":ti,ab,kw OR "SARS-related coronavirus 2":ti,ab,kw OR "Sever acute respiratory syndrome coronavirus 2":ti,ab,kw OR "Severe acute respiratory coronavirus 2":ti,ab,kw OR "Severe acute respiratory syndrome coronavirus 2":ti,ab,kw OR "severe acute respiratory syndrome 2 virus":ti,ab,kw OR "severe acute respiratory syndrome corona virus 2":ti,ab,kw OR "severe acute respiratory syndrome coronavirus 2019":ti,ab,kw OR "Severe acute respiratory syndrome coronavirus 2":ti,ab,kw OR "Severe acute respiratory syndrome coronavirus 2":ti,ab,kw OR "Severe acute respiratory syndrome CoV-2 virus":ti,ab,kw OR "Severe acute respiratory syndrome related coronavirus 2":ti,ab,kw OR "Severe acute respiratory syndrome virus 2":ti,ab,kw OR "Severe acute respiratory syndrome coronavirus 2":ti,ab,kw OR "2019 new coronavirus":ti,ab,kw OR "novel 2019 coronavirus":ti,ab,kw OR "novel coronavirus-19":ti,ab,kw
#5	#1 OR #2 OR #3 OR #4
#6	[mh "Critical Care"] OR "Critical Care":ti,ab,kw
#7	[mh "Intensive Care units"] OR "Intensive Care units":ti,ab,kw
#8	[mh "Trauma Centers"] OR "Trauma Centers":ti,ab,kw
#9	"critical care unit":ti,ab,kw OR "intensive care unit":ti,ab,kw OR "cardiac care unit":ti,ab,kw OR "intensive therapy unit":ti,ab,kw OR "high-dependency unit":ti,ab,kw OR "ICU":ti,ab,kw OR "PICU":ti,ab,kw OR "MICU":ti,ab,kw OR "CICU":ti,ab,kw OR "CVICU":ti,ab,kw OR "CCU":ti,ab,kw OR "NICU":ti,ab,kw OR "SICU":ti,ab,kw OR "POCCU":ti,ab,kw OR "ITU":ti,ab,kw OR "HDU":ti,ab,kw OR "severe":ti,ab,kw OR "critical":ti,ab,kw OR "critically ill":ti,ab,kw
#10	[mh "Respiratory Distress Syndrome"]
#11	"Respiratory Distress Syndrome":ti,ab,kw OR "Acute Respiratory Distress Syndrome":ti,ab,kw OR "Severe Respiratory Distress Syndrome":ti,ab,kw OR "ARDS":ti,ab,kw
#12	[mh "Respiratory Insufficiency"] OR "Respiratory Insufficiency":ti,ab,kw
#13	("hypoxia":ti,ab,kw OR "hypoxemia":ti,ab,kw OR "hypoxic":ti,ab,kw OR "hypercapnic":ti,ab,kw OR "Oxygen Deficiency":ti,ab,kw) AND ([mh "lung"] OR "lung":ti,ab,kw OR "pulmonary":ti,ab,kw OR "respiratory":ti,ab,kw)
#14	[mh "Acute Lung Injury"]
#15	"Acute Lung Injury":ti,ab,kw OR "acute lung injury":ti,ab,kw OR "respiratory failure":ti,ab,kw OR "respiratory insufficiency":ti,ab,kw
#16	[mh "Pulmonary Edema"]
#17	"Pulmonary Edema":ti,ab,kw OR "pulmonary edema":ti,ab,kw OR "pulmonary edemas":ti,ab,kw
#18	[mh "Pulmonary Fibrosis"]
#19	"Pulmonary Fibrosis":ti,ab,kw OR "lung fibrosis":ti,ab,kw OR "pulmonary fibrosis":ti,ab,kw OR "fibrosing alveolitis":ti,ab,kw
#20	[mh "Pneumonia, Viral"]

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No.	Search strategy
#21	"Pneumonia, Viral":ti,ab,kw OR "Viral Pneumonia":ti,ab,kw OR "Viral Pneumonias":ti,ab,kw
#22	[mh "Pneumonia, Ventilator-Associated"]
#23	"Pneumonia, Ventilator-Associated":ti,ab,kw OR "Ventilator-Associated Pneumonia":ti,ab,kw
#24	[mh "Lung Diseases, Interstitial"]
#25	"Lung Diseases, Interstitial":ti,ab,kw OR "Interstitial Lung Diseases":ti,ab,kw OR "Interstitial Lung Disease":ti,ab,kw
#26	[mh "Disseminated Intravascular Coagulation"]
#27	"Disseminated Intravascular Coagulation":ti,ab,kw OR "Disseminated Intravascular Coagulations":ti,ab,kw
#28	[mh "Sepsis"]
#29	"Sepsis":ti,ab,kw
#30	[mh "Venous Thrombosis"]
#31	"Venous Thrombosis":ti,ab,kw OR "Venous Thromboses":ti,ab,kw
#32	[mh "Venous Thromboembolism"]
#33	"Venous Thromboembolism":ti,ab,kw
#34	[mh "Thromboembolism"]
#35	"Thromboembolism":ti,ab,kw OR "Thromboembolisms":ti,ab,kw
#36	[mh "Pulmonary Embolism"]
#37	"Pulmonary Embolism":ti,ab,kw OR "Pulmonary Embolisms":ti,ab,kw
#38	[mh "Shock, Septic"]
#39	"Shock, Septic":ti,ab,kw OR "Septic Shock":ti,ab,kw
#40	[mh "Shock"]
#41	"Shock":ti,ab,kw
#42	#6 OR #7 OR #8 OR #9 OR #10 OR #11 OR #12 OR #13 OR #14 OR #15 OR #16 OR #17 OR #18 OR #19 OR #20 OR #21 OR #22 OR #23 OR #24 OR #25 OR #26 OR #27 OR #28 OR #29 OR #30 OR #31 OR #32 OR #33 OR #34 OR #35 OR #36 OR #37 OR #38 OR #39 OR #40 OR #41
#43	[mh "Anticoagulants"]
#44	"Anticoagulants":ti,ab,kw OR "anticoagulation":ti,ab,kw OR "Anticoagulant":ti,ab,kw OR "thrombin Inhibitors":ti,ab,kw OR "antithrombin":ti,ab,kw
#45	[mh "Fibrinolytic Agents"] OR "Fibrinolytic Agents":ti,ab,kw
#46	"antithrombotic":ti,ab,kw AND ("drug":ti,ab,kw OR agent*:ti,ab,kw OR "therapy":ti,ab,kw)
#47	[mh "Thrombolytic Therapy"]
#48	"Thrombolytic Therapy":ti,ab,kw AND ("drug":ti,ab,kw OR agent*:ti,ab,kw OR "therapy":ti,ab,kw)
#49	[mh "Heparin"]
#50	"Heparin":ti,ab,kw AND ("low-molecular-weight":ti,ab,kw OR "unfractionated":ti,ab,kw)
#51	[mh "Heparin, Low-Molecular-Weight"] OR "Heparin, Low-Molecular-Weight":ti,ab,kw OR "LMWH":ti,ab,kw OR "Low Molecular Weight Heparin":ti,ab,kw
#52	"agatroban":ti,ab,kw OR "novastan":ti,ab,kw
#53	[mh "Warfarin"]
#54	"Warfarin":ti,ab,kw
#55	[mh "Factor Xa Inhibitors"]
#56	"Factor Xa Inhibitors":ti,ab,kw OR "Factor Xa Inhibitor":ti,ab,kw
#57	[mh "Blood Coagulation Factors"]
#58	"Blood Coagulation Factors":ti,ab,kw OR "Blood Coagulation Factor":ti,ab,kw
#59	"Blood Plasma":ti,ab,kw OR "Fresh Frozen Plasma":ti,ab,kw
#60	[mh "Intermittent Pneumatic Compression Devices"]
#61	"Intermittent Pneumatic Compression Devices":ti,ab,kw OR "Intermittent Pneumatic Compression Device":ti,ab,kw
#62	[mh "Platelet Transfusion"]
#63	"Platelet Transfusion":ti,ab,kw OR "Platelet Transfusions":ti,ab,kw
#64	[mh "Vena Cava Filters"]
#65	"Vena Cava Filters":ti,ab,kw OR "Vena Cava Filter":ti,ab,kw
#66	#43 OR #44 OR #45 OR #46 OR #47 OR #48 OR #49 OR #50 OR #51 OR #52 OR #53 OR #54 OR #55 OR #56 OR #57 OR #58 OR #59 OR #60 OR #61 OR #62 OR #63 OR #64 OR #65
#67	#5 AND #42 AND #66

KMBASE

No.	Search strategy
#1	(([ALL=COVID 19] OR [ALL=COVID19]) OR [ALL=coronavirus]) AND (([ALL=Critical Care] OR [ALL=Intensive Care unit]) OR [ALL=Trauma Center])
#2	(([ALL=COVID 19] OR [ALL=COVID19]) OR [ALL=coronavirus]) AND (([ALL=Respiratory Distress Syndrome] OR [ALL=Respiratory Insufficiency]) OR [ALL=Acute Lung Injury])
#3	(([ALL=COVID 19] OR [ALL=COVID19]) OR [ALL=coronavirus]) AND ((([ALL=Pulmonary Edema] OR [ALL=Pulmonary Fibrosis]) OR [ALL=Viral Pneumonia]) OR [ALL=Interstitial Lung Disease])
#4	((([ALL=COVID 19] OR [ALL=COVID19]) OR [ALL=coronavirus]) AND (((([ALL=Disseminated Intravascular Coagulation] OR [ALL=Sepsis]) OR [ALL=Venous Thrombosis]) OR [ALL=Thromboembolism]) OR [ALL=Pulmonary Embolism]) OR [ALL=Shock]))
#5	(([ALL=SARS CoV 2] OR [ALL=Severe acute respiratory syndrome coronavirus 2]) AND (([ALL=Critical Care] OR [ALL=Intensive Care unit]) OR [ALL=Trauma Center]))
#6	(([ALL=SARS CoV 2] OR [ALL=Severe acute respiratory syndrome coronavirus 2]) AND (([ALL=Respiratory Distress Syndrome] OR [ALL=Respiratory Insufficiency]) OR [ALL=Acute Lung Injury]))
#7	(([ALL=SARS CoV 2] OR [ALL=Severe acute respiratory syndrome coronavirus 2]) AND ((([ALL=Pulmonary Edema] OR [ALL=Pulmonary Fibrosis]) OR [ALL=Viral Pneumonia]) OR [ALL=Interstitial Lung Disease]))
#8	(([ALL=SARS CoV 2] OR [ALL=Severe acute respiratory syndrome coronavirus 2]) AND (((([ALL=Disseminated Intravascular Coagulation] OR [ALL=Sepsis]) OR [ALL=Venous Thrombosis]) OR [ALL=Thromboembolism]) OR [ALL=Pulmonary Embolism]) OR [ALL=Shock]))
#9	((([ALL=COVID 19] OR [ALL=COVID19]) OR [ALL=coronavirus]) AND ([ALL=중증] OR [ALL=중환자]))
#10	(([ALL=SARS CoV 2] OR [ALL=Severe acute respiratory syndrome coronavirus 2]) AND ([ALL=중증] OR [ALL=중환자]))
#11	((([ALL=COVID 19] OR [ALL=COVID19]) OR [ALL=coronavirus]) AND ([ALL=색전증] OR [ALL=혈전증]))
#12	((([ALL=COVID 19] OR [ALL=COVID19]) OR [ALL=coronavirus]) AND ([ALL=색전증] OR [ALL=혈전증]))
#13	((([ALL=코로나-19] OR [ALL=코로나19]) OR [ALL=코로나]) AND (([ALL=Critical Care] OR [ALL=Intensive Care unit]) OR [ALL=Trauma Center]))
#14	((([ALL=코로나-19] OR [ALL=코로나19]) OR [ALL=코로나]) AND (([ALL=Respiratory Distress Syndrome] OR [ALL=Respiratory Insufficiency]) OR [ALL=Acute Lung Injury]))
#15	((([ALL=코로나-19] OR [ALL=코로나19]) OR [ALL=코로나]) AND ((([ALL=Pulmonary Edema] OR [ALL=Pulmonary Fibrosis]) OR [ALL=Viral Pneumonia]) OR [ALL=Interstitial Lung Disease]))
#16	((([ALL=코로나-19] OR [ALL=코로나19]) OR [ALL=코로나]) AND (((([ALL=Disseminated Intravascular Coagulation] OR [ALL=Sepsis]) OR [ALL=Venous Thrombosis]) OR [ALL=Thromboembolism]) OR [ALL=Pulmonary Embolism]) OR [ALL=Shock]))
#17	((([ALL=코로나-19] OR [ALL=코로나19]) OR [ALL=코로나]) AND ([ALL=중증] OR [ALL=중환자]))
#18	((([ALL=코로나-19] OR [ALL=코로나19]) OR [ALL=코로나]) AND ([ALL=색전증] OR [ALL=혈전증]))
#19	#1 OR #2 OR #3 OR #4 OR #5 OR #6 OR #7 OR #8 OR #9 OR #10 OR #11 OR #12 OR #13 OR #14 OR #15 OR #16 OR #17 OR #18