

Supplementary Table 2. Detailed search strategies.

Date: 2022/04/26

Database	Search Strategy	Result
PubMed	(((((COVID-19[Title/Abstract]) OR (novel coronavirus[Title/Abstract])) OR (SARS-CoV-2[Title/Abstract])) OR (2019-nCoV[Title/Abstract])) OR (coronavirus disease 2019[Title/Abstract])) AND (((((((((((anticoagulant[Title/Abstract]) OR (heparin[Title/Abstract])) OR (thrombin inhibitors[Title/Abstract])) OR (warfarin[Title/Abstract])) OR (Enoxaparin[Title/Abstract])) OR (Dalteparin[Title/Abstract])) OR (Fondaparinux[Title/Abstract])) OR (rivaroxaban[Title/Abstract])) OR (Dabigatran[Title/Abstract])) OR (apixaban[Title/Abstract])) OR (edoxaban[Title/Abstract]))	1883
Embase	1 'covid-19':ab.ti 221530 2 'novel coronavirus':ab.ti 10763 3 'sars-cov-2':ab.ti 75501 4 '2019-ncov':ab.ti 1583 5 'coronavirus disease 2019':ab.ti 39925 6 1 OR 2 OR 3 OR 4 OR 5 247112 7 'anticoagulant':ab.ti 77976 8 'heparin':ab.ti 122263 9 'thrombin inhibitors':ab.ti 2820 10 'warfarin':ab.ti 43489 11 'enoxaparin':ab.ti 9469 12 'dalteparin':ab.ti 1755 13 'fondaparinux':ab.ti 3141 14 'rivaroxaban':ab.ti 13062 15 'dabigatran':ab.ti 10737 16 'apixaban':ab.ti 8975 17 'edoxaban':ab.ti 3093 18 7 OR 8 OR 9 OR 10 OR 11 OR 12 OR 13 OR 14 OR 15 OR 16 OR 17 216325 19 6 AND 18 2790	2790

Web of Science	(anticoagulant OR heparin OR thrombin inhibitors OR warfarin OR Enoxaparin OR Dalteparin OR Fondaparinux OR rivaroxaban OR Dabigatran OR apixaban OR edoxaban) AND (COVID-19 OR novel coronavirus OR SARS-CoV-2 OR 2019-nCoV OR coronavirus disease 2019)	2357
Cochrane library	(anticoagulant OR heparin OR thrombin inhibitors OR warfarin OR Enoxaparin OR Dalteparin OR Fondaparinux OR rivaroxaban OR Dabigatran OR apixaban OR edoxaban) AND (COVID-19 OR novel coronavirus OR coronavirus disease 2019)	342
ClinicalTrials	anticoagulant OR heparin OR thrombin inhibitors OR warfarin OR Enoxaparin OR Dalteparin OR Fondaparinux OR rivaroxaban OR Dabigatran OR apixaban OR edoxaban Studies With Results COVID-19 OR novel coronavirus OR SARS-CoV-2 OR 2019-nCoV OR coronavirus disease 2019 Applied Filters:With Results	4
MedRxiv	(anticoagulant OR heparin) AND (COVID-19 OR novel coronavirus)	670
Scopus	(TITLE-ABS-KEY('anticoagulant' OR 'heparin' OR 'thrombin AND inhibitors' OR 'warfarin' OR 'enoxaparin' OR 'dalteparin' OR 'fondaparinux' OR 'rivaroxaban' OR 'dabigatran' OR 'apixaban' OR 'edoxaban')AND TITLE-ABS-KEY('covid-19' OR 'novel AND coronavirus' OR 'sars-cov-2' OR '2019-ncov' OR 'coronavirus AND disease AND 2019'))	2116
Total		10162