

Supplementary Table 1. Literature Search strategy

<p>Literature Search strategy via PubMed</p> <p>#1 atrial fibrillation[Title/Abstract] #2 atrial fibrillation[MeSH Terms] #3 (atrial[Title/Abstract] OR atrium[Title/Abstract] OR auricular) fibrillat*[Title/Abstract] #4 ablation[Title/Abstract] #5 catheter ablation[MeSH Terms] #6 catheter ablat*[Title/Abstract] #7 percutaneous catheter*[Title/Abstract] #8 anticoagula*[Title/Abstract] #9 (dabigatran[Title/Abstract]) or (apixaban[Title/Abstract]) or (rivaroxaban[Title/Abstract]) or (edoxaban[Title/Abstract]) #10 vitamin K antagon*[Title/Abstract] #11 vitamin k inhibitor*[Title/Abstract] #12 vka[Title/Abstract] #13 antivitamin k[Title/Abstract] #14 warfarin[Title/Abstract] #15 non-vitamin K antagonist oral anticoagulant[Title/Abstract] #16 direct oral anticoagulant[Title/Abstract] #17 (NOAC[Title/Abstract]) OR (DOAC[Title/Abstract]) #18 #1 or #2 or #3 #19 #4 or #5 or #6 or #7 #20 #8 or #9 or #10 or #11 or #12 or #13 or #14 or #15 or #16 or #17 #21 #18 and #19 and #20 #22 animals[mh] NOT humans[mh] #23 #21 NOT #22 #24 cohort studies[mesh:noexp] or longitudinal studies[mesh:noexp] or follow-up studies[mesh:noexp] pr prospective studies[mesh:noexp] or retrospective studies[mesh:noexp] or cohort[tiab] or longitudinal[tiab] or prospective[tiab] or retrospective[tiab] #25 #23 and #24</p>	<p>2131</p>
<p>Literature Search strategy via Embase</p> <p>#1 'atrial fibrillation'/exp OR 'atrial fibrillation' #2 ablation:ti,ab,kw #3 #1 and #2 #4 dabigatran:ti,ab,kw OR apixaban:ti,ab,kw OR rivaroxaban:ti,ab,kw OR edoxaban:ti,ab,kw OR 'vitamin k antagon*':ti,ab,kw OR warfarin:ti,ab,kw OR 'non-vitamin k antagonist oral anticoagulant':ti,ab,kw OR 'direct oral anticoagulant':ti,ab,kw OR noac:ti,ab,kw OR doac:ti,ab,kw #5 #3 and #4</p>	<p>1733</p>

Literature Search strategy via Web of Science**203**

#1 TS=(atrial fibrillation)

#2 TS=(ablation)

#3 #1 and #2

#4 (((TS=(anticoagula*)) OR TS=(dabigatran)) OR TS=(apixaban)) OR
TS=(rivaroxaban) OR TS=(edoxaban)

#5 (TS=(vitamin K antagon*)) OR TS=(warfarin)

#6 (((TS=(non-vitamin K antagonist oral anticoagulant)) OR TS=(direct oral
anticoagulant)) OR TS=(NOAC)) OR TS=(DOAC)

#7 #4 or #5 or #6

#8 TS=(cohort)

#9 #3 and #7 and #8