

## **Articles Excluded after Review of Full Text**

Supplement to: Makam RCP, Hoaglin DC, McManus DD, Wang V, Gore JM, Spencer FA, Pradhan R, Tran H, Yu H, Goldberg RJ. Efficacy and safety of direct oral anticoagulants approved for cardiovascular indications: systematic review and meta-analysis.

## **Non-clinical-trial studies<sup>1-8</sup>**

1. Efremidis M, Vlachos K, Letsas KP, et al. Low dose dabigatran versus uninterrupted acenocoumarol for peri-procedural anticoagulation in atrial fibrillation catheter ablation. *Journal of electrocardiology* 2015;48:840-4.
2. Mao L, Li C, Li T, Yuan K. Prevention of stroke and systemic embolism with rivaroxaban compared with warfarin in Chinese patients with atrial fibrillation. *Vascular* 2014;22:252-8.
3. Rosencher N, Llau J, Mueck W, Loewe A, Berkowitz S, Homering M. Incidence of neuraxial haematoma after total hip or knee surgery: RECORD programme (rivaroxaban vs. enoxaparin). *Acta Anaesthesiologica Scandinavica* 2013;57:565-72.
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5. Paikin JS, Haroun MJ, Eikelboom JW. Dabigatran for stroke prevention in atrial fibrillation: the RE-LY trial. *Expert review of cardiovascular therapy* 2011;9:279-86.
6. Romualdi E, Donadini MP, Ageno W. Oral rivaroxaban after symptomatic venous thromboembolism: the continued treatment study (EINSTEIN-extension study). *Expert review of cardiovascular therapy* 2011;9:841-4.
7. Fuji T, Fujita S, Ujihira T, Sato T. Dabigatran etexilate prevents venous thromboembolism after total knee arthroplasty in Japanese patients with a safety profile comparable to placebo. *The Journal of arthroplasty* 2010;25:1267-74.
8. Haines DE, Mead-Salley M, Salazar M, et al. Dabigatran versus warfarin anticoagulation before and after catheter ablation for the treatment of atrial fibrillation. *Journal of Interventional Cardiac Electrophysiology* 2013;37:233-9.

## **Secondary analysis<sup>1-5</sup>**

1. O'Donoghue ML, Ruff CT, Giugliano RP, et al. Edoxaban vs. warfarin in vitamin K antagonist experienced and naive patients with atrial fibrillation. *European heart journal* 2015;ehv014.
2. Hylek EM, Held C, Alexander JH, et al. Major bleeding in patients with atrial fibrillation receiving apixaban or warfarin: The ARISTOTLE Trial (Apixaban for Reduction in Stroke and Other Thromboembolic Events in Atrial Fibrillation): Predictors, Characteristics, and Clinical Outcomes. *Journal of the American College of Cardiology* 2014;63:2141-7.
3. Schulman S, Kakkar AK, Goldhaber SZ, et al. Treatment of acute venous thromboembolism with dabigatran or warfarin and pooled analysis. *Circulation* 2014:CIRCULATIONAHA. 113.004450.
4. Agnelli G, Buller HR, Cohen A, et al. Apixaban for extended treatment of venous thromboembolism. *New England Journal of Medicine* 2013;368:699-708.
5. Schulman S, Kearon C, Kakkar AK, et al. Extended use of dabigatran, warfarin, or placebo in venous thromboembolism. *New England Journal of Medicine* 2013;368:709-18.

## **Non-English full text<sup>1,2</sup>**

1. De Alba DA. Randomized clinical trial of rivaroxaban in the prevention of post-thrombotic syndrome | *Ensayo clínico aleatorizado de rivaroxaban en la prevención del síndrome postrombótico*. *Revista Mexicana de Angiología* 2015;43:109-15.
2. Di Pasquale G, Riva L. Edoxaban in atrial fibrillation: The ENGAGE AF-TIMI 48 trial. *Giornale Italiano di Cardiologia* 2014;15:22S-6S.

## **Other indications**

1. Raskob GE, Spyropoulos AC, Zrubek J, et al. The MARINER trial of rivaroxaban after hospital discharge for medical patients at high risk of VTE. *Thrombosis and haemostasis* 2016;115:1240-8.
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5. Zou Y, Tian S, Wang Y, Sun K. Administering aspirin, rivaroxaban and low-molecular-weight heparin to prevent deep venous thrombosis after total knee arthroplasty. *Blood Coagulation & Fibrinolysis* 2014;25:660-4.
6. Mirdamadi A, Dashtkar S, Kaji M, Pazhang F, Haghpanah B, Gharipour M. Dabigatran versus Enoxaparin in the prevention of venous thromboembolism after total knee arthroplasty: A randomized clinical trial. *ARYA atherosclerosis* 2014;10:292.
7. Cappato R, Ezekowitz MD, Klein AL, et al. Rivaroxaban vs. vitamin K antagonists for cardioversion in atrial fibrillation. *European heart journal* 2014;35:3346-55.
8. Mega JL, Braunwald E, Wiviott SD, et al. Comparison of the Efficacy and Safety of Two Rivaroxaban Doses in Acute Coronary Syndrome (from ATLAS ACS 2-TIMI 51). *The American journal of cardiology* 2013;112:472-8.
9. Maddox W, Kay G, Yamada T, et al. Dabigatran versus warfarin therapy for uninterrupted oral anticoagulation during atrial fibrillation ablation. *Journal of cardiovascular electrophysiology* 2013;24:861-5.
10. Gibson CM, Chakrabarti AK, Mega J, et al. Reduction of stent thrombosis in patients with acute coronary syndromes treated with rivaroxaban in ATLAS-ACS 2 TIMI 51. *Journal of the American College of Cardiology* 2013;62:286-90.
11. Cohen AT, Spiro TE, Büller HR, et al. Rivaroxaban for thromboprophylaxis in acutely ill medical patients. *New England Journal of Medicine* 2013;368:513-23.
12. Mega JL, Braunwald E, Wiviott SD, et al. Rivaroxaban in patients with a recent acute coronary syndrome. *New England Journal of Medicine* 2012;366:9-19.
13. Kaseno K, Naito S, Nakamura K, et al. Efficacy and safety of periprocedural dabigatran in patients undergoing catheter ablation of atrial fibrillation. *Circulation journal: official journal of the Japanese Circulation Society* 2011;76:2337-42.
14. Goldhaber SZ, Leizorovicz A, Kakkar AK, et al. Apixaban versus enoxaparin for thromboprophylaxis in medically ill patients. *New England Journal of Medicine* 2011;365:2167-77.
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16. Lassen MR, Raskob GE, Gallus A, Pineo G, Chen D, Hornick P. Apixaban versus enoxaparin for thromboprophylaxis after knee replacement (ADVANCE-2): a randomised double-blind trial. *The Lancet* 2010;375:807-15.
17. Lassen MR, Gallus A, Raskob GE, Pineo G, Chen D, Ramirez LM. Apixaban versus enoxaparin for thromboprophylaxis after hip replacement. *New England Journal of Medicine* 2010;363:2487-98.

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### **Non-warfarin control<sup>1-5</sup>**

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2. Flaker GC, Eikelboom JW, Shestakowska O, et al. Bleeding during treatment with aspirin versus apixaban in patients with atrial fibrillation unsuitable for warfarin. *Stroke* 2012;43:3291-7.
3. Sakon M, Nakamura M. Darexaban (YM150) prevents venous thromboembolism in Japanese patients undergoing major abdominal surgery: Phase III randomized, mechanical prophylaxis-controlled, open-label study. *Thrombosis research* 2012;130:e52-e9.
4. Connolly SJ, Eikelboom J, Joyner C, et al. Apixaban in patients with atrial fibrillation. *New England Journal of Medicine* 2011;364:806-17.
5. Oldgren J, Budaj A, Granger CB, et al. Dabigatran vs. placebo in patients with acute coronary syndromes on dual antiplatelet therapy: a randomized, double-blind, phase II trial. *European heart journal* 2011;32:2781-9.

### **Sample size not reported/small<sup>1-3</sup>**

1. Nakamura M, Nishikawa M, Komuro I, et al. Apixaban for the treatment of Japanese subjects with acute venous thromboembolism (AMPLIFY-J Study). *Circ J* 2015;79:1230-6.
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3. Eriksson BI, Dahl OE, Huo MH, et al. Oral dabigatran versus enoxaparin for thromboprophylaxis after primary total hip arthroplasty (RE-NOVATE II). *Thromb Haemost* 2011;105:721-9.