

Thrombosis Research Group Core Publications 2019

1. Bjori E, Johnsen HS, Hansen JB, Braekkan SK. Hospitalization as a trigger for venous thromboembolism - Results from a population-based case-crossover study. *Thromb Res*. 2019; **176**: 115-9. 10.1016/j.thromres.2019.02.024.
2. Evensen LH, Isaksen T, Braekkan SK, Hansen JB. Cardiorespiratory fitness and future risk of venous thromboembolism. *J Thromb Haemost*. 2019; **17**: 2160-8. 10.1111/jth.14619.
3. Evensen LH, Isaksen T, Braekkan SK, Hansen JB. Physical activity and risk of recurrence and mortality after incident venous thromboembolism. *J Thromb Haemost*. 2019; **17**: 901-11. 10.1111/jth.14449.
4. Hoiland, II, Liang RA, Braekkan SK, Pettersen K, Ludviksen JK, Latysheva N, Snir O, Ueland T, Hindberg K, Mollnes TE, Hansen JB. Complement activation assessed by the plasma terminal complement complex and future risk of venous thromboembolism. *J Thromb Haemost*. 2019; **17**: 934-43. 10.1111/jth.14438.
5. Isaksen T, Evensen LH, Braekkan SK, Hansen JB. Dietary Intake of Marine Polyunsaturated n-3 Fatty Acids and Risk of Recurrent Venous Thromboembolism. *Thromb Haemost*. 2019; **119**: 2053-63. 10.1055/s-0039-1697663.
6. Isaksen T, Evensen LH, Johnsen SH, Jacobsen BK, Hindberg K, Braekkan SK, Hansen JB. Dietary intake of marine n-3 polyunsaturated fatty acids and future risk of venous thromboembolism. *Res Pract Thromb Haemost*. 2019; **3**: 59-69. 10.1002/rth2.12168.
7. Johnsen HS, Hindberg K, Bjori E, Brodin EE, Braekkan SK, Morelli VM, Hansen JB. D-Dimer Measured at Diagnosis of Venous Thromboembolism is Associated with Risk of Major Bleeding. *TH Open*. 2019; **3**: e77-e84. 10.1055/s-0039-1683395.
8. Liang RA, Hoiland, II, Ueland T, Aukrust P, Snir O, Hindberg K, Braekkan SK, Garred P, Mollnes TE, Hansen JB. Plasma levels of mannose-binding lectin and future risk of venous thromboembolism. *J Thromb Haemost*. 2019; **17**: 1661-9. 10.1111/jth.14539.
9. Lindstrom S, Brody JA, Turman C, Germain M, Bartz TM, Smith EN, Chen MH, Puurunen M, Chasman D, Hassler J, Pankratz N, Basu S, Guan W, Gyorgy B, Ibrahim M, Empana JP, O'Laso R, Jackson R, Braekkan SK, McKnight B, Deleuze JF, O'Donnell CJ, Jouven X, Frazer KA, Psaty BM, Wiggins KL, Taylor K, Reiner AP, Heckbert SR, Kooperberg C, Ridker P, Hansen JB, Tang W, Johnson AD, Morange PE, Tregouet DA, Kraft P, Smith NL, Kabrhel C, Consortium I. A large-scale exome array analysis of venous thromboembolism. *Genet Epidemiol*. 2019; **43**: 449-57. 10.1002/gepi.22187.
10. Lindstrom S, Wang L, Smith EN, Gordon W, van Hylckama Vlieg A, de Andrade M, Brody JA, Pattee JW, Haessler J, Brumpton BM, Chasman DI, Suchon P, Chen MH, Turman C, Germain M, Wiggins KL, MacDonald J, Braekkan SK, Armasu SM, Pankratz N, Jackson RD, Nielsen JB, Giulianini F, Puurunen MK, Ibrahim M, Heckbert SR, Damrauer SM, Natarajan P, Klarin D, Million Veteran P, de Vries PS, Sabater-Lleal M, Huffman JE, Group CHW, Bammler TK, Frazer KA, McCauley BM, Taylor K, Pankow JS, Reiner AP, Gabrielsen ME, Deleuze JF, O'Donnell CJ, Kim J, McKnight B, Kraft P, Hansen JB, Rosendaal FR, Heit JA, Psaty BM, Tang W, Kooperberg C, Hveem K, Ridker PM, Morange PE, Johnson AD, Kabrhel C, Tregouet DA, Smith NL. Genomic and transcriptomic association studies identify 16 novel susceptibility loci for venous thromboembolism. *Blood*. 2019; **134**: 1645-57. 10.1182/blood.2019000435.
11. Morelli VM, Sejrurp JK, Smabrekke B, Rinde LB, Grimnes G, Isaksen T, Hansen JB, Hindberg K, Braekkan SK. The Role of Stroke as a Trigger for Incident Venous Thromboembolism: Results from a Population-based Case-Crossover Study. *TH Open*. 2019; **3**: e50-e7. 10.1055/s-0039-1681020.

12. Rinde LB, Morelli VM, Smabrekke B, Mathiesen EB, Lochen ML, Njolstad I, Wilsgaard T, Smith E, Rosendaal FR, Frazer KA, Braekkan SK, Hansen JB. Effect of prothrombotic genotypes on the risk of venous thromboembolism in patients with and without ischemic stroke. The Tromso Study. *J Thromb Haemost.* 2019; **17**: 749-58. 10.1111/jth.14410.
13. Sejrurp JK, Borvik T, Grimnes G, Isaksen T, Hindberg K, Hansen JB, Morelli VM, Braekkan SK. Myocardial Infarction as a Transient Risk Factor for Incident Venous Thromboembolism: Results from a Population-Based Case-Crossover Study. *Thromb Haemost.* 2019; **119**: 1358-64. 10.1055/s-0039-1692176.
14. Skajaa N, Szepligeti SK, Horvath-Puho E, Ghanima W, Hansen JB, Sorensen HT. Initiation of statins and risk of venous thromboembolism: Population-based matched cohort study. *Thromb Res.* 2019; **184**: 99-104. 10.1016/j.thromres.2019.11.003.
15. Smabrekke B, Rinde LB, Evensen LH, Morelli VM, Hveem K, Gabrielsen ME, Njolstad I, Mathiesen EB, Rosendaal FR, Braekkan SK, Hansen JB. Impact of prothrombotic genotypes on the association between family history of myocardial infarction and venous thromboembolism. *J Thromb Haemost.* 2019; **17**: 1363-71. 10.1111/jth.14493.
16. Timp JF, Braekkan SK, Lijfering WM, van Hylckama Vlieg A, Hansen JB, Rosendaal FR, le Cessie S, Cannegieter SC. Prediction of recurrent venous thrombosis in all patients with a first venous thrombotic event: The Leiden Thrombosis Recurrence Risk Prediction model (L-TRRiP). *PLoS Med.* 2019; **16**: e1002883. 10.1371/journal.pmed.1002883.