



Universiteit  
Leiden  
The Netherlands

## **Thrombosis prophylaxis after knee arthroscopy or during lower leg cast immobilization : determining the balance between benefits and risks**

Adrichem, R.A. van

### **Citation**

Adrichem, R. A. van. (2020, October 7). *Thrombosis prophylaxis after knee arthroscopy or during lower leg cast immobilization : determining the balance between benefits and risks*. Retrieved from <https://hdl.handle.net/1887/137444>

Version: Publisher's Version

License: [Licence agreement concerning inclusion of doctoral thesis in the Institutional Repository of the University of Leiden](#)

Downloaded from: <https://hdl.handle.net/1887/137444>

**Note:** To cite this publication please use the final published version (if applicable).

Cover Page



Universiteit Leiden

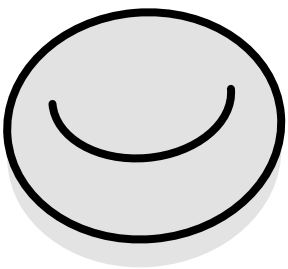


The handle <http://hdl.handle.net/1887/137444> holds various files of this Leiden University dissertation.

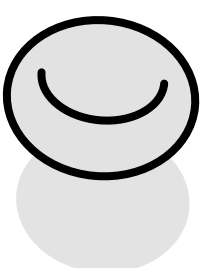
**Author:** Adrichem, R.A. van

**Title:** Thrombosis prophylaxis after knee arthroscopy or during lower leg cast immobilization : determining the balance between benefits and risks

**Issue Date:** 2020-10-07



# 11



CHAPTER

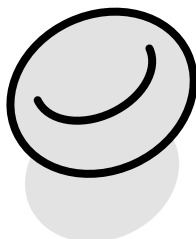
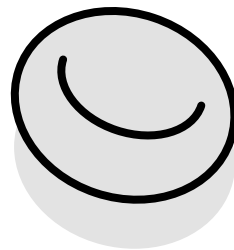
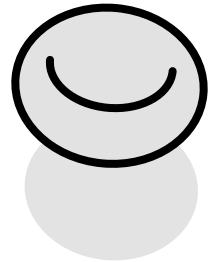
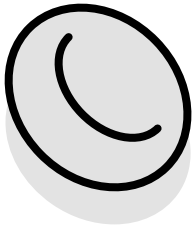


**List of publications**

**Nederlandse samenvatting**

**Dankwoord**

**Curriculum vitae**



## List of publications

### Publications related to this thesis

Venous Thrombosis Risk after Arthroscopy of the Knee: Derivation and Validation of the L-TRIP(ascopy) Score.

B. Nemeth, R.A. van Adrichem, A. van Hylckama Vlieg A, T. Baglin, F.R. Rosendaal, R.G.H.H. Nelissen, S. le Cessie, S.C. Cannegieter.

*Thromb Haemost* 2018; 118:1823-31

Thromboprophylaxis after Knee Arthroscopy and Lower-leg Casting.

R.A. van Adrichem, B. Nemeth\*, A. Algra, S. le Cessie, F.R. Rosendaal, I.B. Schipper, R.G.H.H. Nelissen, S.C. Cannegieter for the POT-KAST study group \* Authors contributed equally

*New Engl J Med* 2017; 376:515-25

Venous Thrombosis Risk after Cast Immobilization of the Lower Extremity: Derivation and Validation of a Clinical Prediction Score, L-TRiP(cast), in Three Population-Based Case-Control Studies.

B. Nemeth, R.A. van Adrichem, A. van Hylckama Vlieg, P. Bucciarelli, I Martinelli, T. Baglin, F.R. Rosendaal, S. le Cessie, S.C. Cannegieter.

*PLoS Med* 2015;12:e1001899

Thromboprophylaxis for lower leg cast immobilization and knee arthroscopy: a survey study.

R.A. van Adrichem, J.P. van Oosten, S.C. Cannegieter, I.B.Schipper, R.G.H.H. Nelissen.

*Neth Jour of Med* 2015;72:23-9

Risk of venous thrombosis after arthroscopy of the knee: results from a large population-based case-control study.

R.A. van Adrichem, R.G.H.H. Nelissen, I.B. Schipper, F.R. Rosendaal, S.C. Cannegieter

*J Thromb Haemost* 2015;13:1441-8

Below-knee cast immobilization and risk of venous thrombosis: results from a large population-based case-control study.

R.A. van Adrichem, J. Debeij, R.G.H.H. Nelissen, I.B. Schipper, F.R. Rosendaal, S.C. Cannegieter

*J Thromb Haemost* 2014;12:1461-9

De Pot-(K)Cast studie: tromboseprohylaxe na artroscoapie van de knie en bij onderbeengipsbehandeling: wegen de risico's op tegen de voordelen?

R.A. van Adrichem, R.G.H.H. Nelissen, I.B. Schipper, F.J.M. van der Meer, A. Algra, F.R. Rosendaal, S.C. Cannegieter

*Ned Tijdschr Hematol* 2011;8:311-4

Venous thromboembolism prevention after anterior cruciate ligament reconstruction: compression stocking with or without low molecular weight heparin.

R.A. van Adrichem, N.J. Tolen, L.A. Goldman, A.G.C. Boef, N. van Rein, I.B. Schipper, R.G.H.H. Nelissen, M.J.M Driessen, M. Vischjager, S.C. Cannegieter

*Submitted for publication*

### **Other publications**

No Evidence for Effective Prevention of Venous Thromboembolism With Low-Molecular-Weight-Heparin After Anterior Cruciate Ligament Reconstruction

R.A. van Adrichem, B. Nemeth, R.G.H.H Nelissen, S.C. Cannegieter

*Am J Sports Med* 2020;48:NP-1-NP2

Individualized Thromboprophylaxis in Patients with Lower-Leg Cast Immobilization. A Validation and subgroup analysis in the Pot-Cast Trial.

B. Nemeth, R.A. van Adrichem, R.G.H.H. Nelissen S. le Cessie, S.C. Cannegieter

*Thromb Haemost* 2019;119: 1508-1516

The ERIKA trial: still limited evidence on the efficacy of thromboprophylaxis after knee arthroscopy.

B. Nemeth, R.A. van Adrichem, S.C. Cannegieter

*Thromb Haemost* 2016;14:116

Radiological and clinical predictors of long-term outcome in rotator cuff calcific tendinitis.

P.B. de Witte, R.A. van Adrichem, J.W. Selten, J. Nagels, M. Reijnen, R.G.H.H. Nelissen.

*Eur Radiol* 2016;26:3401-11

**Invited Lectures**

Pot-Cast trial – Prevention of Thrombosis during Cast Immobilisation

Traumadagen November 2017, Amsterdam, the Netherlands

Chirurgendagen may 2017, Veldhoven, the Netherlands

**Oral presentations**

Pot-Cast trial – Prevention of Thrombosis during Cast Immobilisation

EFFORT, May 2017, Vienna, Austria

Preventie van veneuze trombose na een voorste kruisband reconstructie: laagmoleculair-gewicht heparine en thromboembolic deterrent stocking

NOV conference, February 2015, Maastricht, the Netherlands

Arthroscopy of the knee and the risk of venous thrombosis – Results from the MEGA study

ISTH, July 2013, Amsterdam, the Netherlands

NvTH Symposium April 2013, Koudekerke, the Netherlands

Cast immobilization of the lower leg and the risk of symptomatic venous thrombosis – Results from the MEGA study

ISTH, July 2013, Amsterdam, the Netherlands

NvTH Symposium April 2012, Koudekerke, the Netherlands

Traumadagen November 2011, Amsterdam, the Netherlands

**Poster presentations**

Prevention of venous thrombosis after an anterior cruciate ligament reconstruction: compression stockings alone versus its combination with low molecular weight heparin

ISTH, July 2015, Amsterdam, the Netherlands

Prediction of risk of venous thrombosis after cast immobilization of the lower extremity

ISTH, July 2013, Amsterdam, the Netherlands

**Awards and honours**

Nominee VGZ zinnige zorg award, VGZ 2018, the Netherlands

LUMC Best Article Prize (clinical), LUMC 2017, the Netherlands

Nominated for Biomet Award for best scientific oral presentation, NOV 2015, the Netherlands

Young Investigator Award, ISTH 2013, the Netherlands

Award of Excellence, NvTH 2012, the Netherlands