

Cover Page



Universiteit Leiden



The handle <http://hdl.handle.net/1887/33063> holds various files of this Leiden University dissertation

**Author:** Tan, Melanie

**Title:** Clinical aspects of recurrent venous thromboembolism

**Issue Date:** 2015-05-28

## Thesis

1. Since patients with a suspected recurrent venous thromboembolism (VTE) differ in pre –test probability and clinical predictors from patients with suspected first VTE, a separate clinical decision rule should be established in patients with suspected recurrent VTE to increase the efficiency of excluding a recurrent VTE before imaging. This thesis
2. The current diagnostic management with compression ultrasound in patients with suspected ipsilateral recurrent deep vein thrombosis (DVT) leads to overdiagnosis and consequently overtreatment. This thesis
3. Magnetic Resonance Direct Thrombus Imaging (MRDTI) shows a high sensitivity (95%) and excellent specificity (100%) for distinguishing ipsilateral recurrent DVT from residual thrombosis and could therefore be a solution to the current challenge of diagnosing an ipsilateral recurrent DVT. This thesis
4. Since the recurrence risk exceeds the bleeding risk in patients with a short term treatment (1 year) for late recurrent VTE (1 year after the previous VTE), this short duration of therapy should not be warranted. This thesis
5. Due to the high risk of intracranial hemorrhage, thrombolysis should not be performed in patients with hemodynamically stable pulmonary embolism , including patients with right ventricle dysfunction. Chatterjee S et al; JAMA. 2014; 311(23):2414-2421; Meyer G et al, N Engl J Med 2014;370:1402-11.
6. Elastic compression stockings can relieve acute pain and edema in patients with first thrombosis of the leg, but should not be prescribed for the purpose of preventing post thrombotic syndrome. Kahn S et al; Lancet. 2014; 383:880-888
7. The Ebola outbreak is a result of a highly inadequate and late global response; this outbreak could have been avoided. Farrar JJ and Piot P; N Engl J Med 2014; 371: 1545 – 1546

8. Globalisation of medical schools can't be realized by just implementing western designs, methods and goals (like problem based learning), it needs to be implemented with regards of the local culture and traditions of each non – western country. Frambach JM et al, Med Educ, 2012; 46: 738–747
9. The harms of laughter should not be underestimated, however the benefits seem to outweigh the risks and laughter should therefore not be avoided. Ferner RE et al. BMJ: 2013; 347:7274
10. Life is an adventure, it's not a package tour. Eckhart Tolle, The power of now, Namaste publishing, 1997
11. Science can only take you so far and then you have to leap. Yann Martel, Life of Pi , Knopf Canada, 2001
12. The man who removes a mountain begins by carrying away small stones. Chinese Proverb

