

Clinical trials of prevention for postthrombotic syndrome in all type of patients

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1 venous compression

Trial	Treatments	Patients	Trials design and methods
compression stockings vs no compression			
Aschwanden , 2008 n=84/85 follow-up: 3.05 years	Stocking versus not stockings	patients with a first or recurrent proximal deep vein thrombosis who received 6 months of standard treatment	Parallel groups open
elastic compression stockings vs no compression			
Partsch , 2004 n=36/17 follow-up:	compression stockings or Unna boot bandages plus walking versus no compression	patients with acute proximal DVT	Parallel groups open
graduate compression stockings vs no compression			
Brandjes , 1997 n=96/98 follow-up: 76 months	GCS below knee (made-to-measure graded compression elastic stockings for at least 2 years versus no stockings	patients with a first episode of venogram-proven proximal deep-vein thrombosis	Parallel groups open
Prandoni , 2004 n=90/90 follow-up: up to 5 years	below-knee compression elastic stockings (30 to 40 mm Hg at the ankle) for 2 years versus no compression	patients with a first episode of symptomatic proximal DVT who received conventional anticoagulant treatment	Parallel groups open
elastic compression stockings vs placebo			
Ginsberg , 2001 n=42/40 follow-up: 57 months	below-knee stocking (20-30 mm Hg) versus placebo stocking	patients with proximal deep venous thrombosis	Parallel groups double-blind

References

Aschwanden, 2008:

Aschwanden M, Jeanneret C, Koller MT, Thalhammer C, Bucher HC, Jaeger KA Effect of prolonged treatment with compression stockings to prevent post-thrombotic sequelae: a randomized controlled trial. *J Vasc Surg* 2008;47:1015-21 [[18372153](#)] [10.1016/j.jvs.2008.01.008](https://doi.org/10.1016/j.jvs.2008.01.008)

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2 About TrialResults-center.org

TrialResults-center is an innovative knowledge database that collects the results of RCTs and provides dynamic interactive systematic reviews and meta-analysis in the field of all major heart and vessels diseases.

The TrialResults-center database provides a unique view of the treatment efficacy based on all data provided directly from clinical trial results, offering a valuable alternative to personal bibliographic search, published meta-analysis, etc. Furthermore, it would allow comparing easily the various concurrent therapeutic for the same clinical condition.

Rigorous meta-analysis method is used to populate TrialResults-center: widespread search of published and non published trials, study selection using pre-specified criteria, data extraction using standard form.

TrialResults-center is continually updated on a weekly basis. We continually search all new results (whatever their publication channel) and these news results are immediately added to the database with a maximum of 1 week.

TrialResults-center is non-profit and self-funded.