

# Clinical trials of compression stockings

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## 1 postthrombotic syndrome

Trial	Treatments	Patients	Trials design and methods
<b>compression stockings vs no compression</b>			
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
<b>elastic compression stockings vs no compression</b>			
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
<b>graduate compression stockings vs no compression</b>			
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
<b>elastic compression stockings vs placebo</b>			
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

More details and results :

- prevention for postthrombotic syndrome in all type of patients at <http://www.trialresultscenter.org/go-Q436>

## References

Aschwanden, 2008:

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**Partsch, 2004:**

Partsch H, Kaulich M, Mayer W Immediate mobilisation in acute vein thrombosis reduces post-thrombotic syndrome. *Int Angiol* 2004;23:206-12 [[15765034](#)]

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**Ginsberg, 2001:**

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