

Clinical trials of Knee length GCS

TrialResults-center www.trialresultscenter.org

1 thrombosis prevention

| Trial | Treatments | Patients | Trials design and methods |
|--|--|--|---------------------------|
| Knee length GCS vs Thigh length GCS | | | |
| Hui THR , 1996 n=18/22 follow-up: | Knee length GCS versus Thigh length GCS | Orthopaedic patients THR | parallel groups |
| Hui TKR , 1996 n=22/32 follow-up: | Knee length GCS versus Thigh length GCS | Orthopaedic patients TKR | parallel groups |
| William , 1996 n=NA follow-up: | Knee-length graduated compression stockings versus thigh-length graduated compression stoc | orthopaedic surgery | |
| Porteous , 1989 n=58/58 follow-up: | Knee length GCS versus Thigh length GCS | 65279;General surgical patients | parallel groups |
| Williams , 1988 n=44/44 follow-up: | Knee length GCS versus Thigh length GCS | General surgical patients | parallel groups |
| Howard , 2004 n=99/195 follow-up: | Knee length GCS versus Thigh length GCS | Breast surgery, oncology, ENT, urology, vascular, neurosurgery. And gastrointestinal surgery | parallel groups |

More details and results :

- graduated compression stockings for thrombosis prevention in all type of patients at <http://www.trialresultscenter.org/go-Q158>
- mechanical devices for thromboprophylaxis for thrombosis prevention in all type of patients at <http://www.trialresultscenter.org/go-Q402>
- mechanical devices for thromboprophylaxis for thrombosis prevention in orthopaedic surgery at <http://www.trialresultscenter.org/go-Q465>
- mechanical devices for thromboprophylaxis for thrombosis prevention in general non orthopaedic surgery at <http://www.trialresultscenter.org/go-Q466>

References

Hui THR, 1996:

Hui AC, Heras-Palou C, Dunn I, Triffitt PD, Crozier A, Imeson J, Gregg PJ Graded compression stockings for prevention of deep-vein thrombosis after hip and knee replacement. *J Bone Joint Surg Br* 1996;78:550-4 [[8682818](#)]

Hui TKR, 1996:

Hui AC, Heras-Palou C, Dunn I, Triffitt PD, Crozier A, Imeson J, Gregg PJ Graded compression stockings for prevention of deep-vein thrombosis after hip and knee replacement. *J Bone Joint Surg Br* 1996;78:550-4 [[8682818](#)]

William, 1996:

Williams AM, Davies PR, Sweetnam DI, Harper G, Pusey R, Lightowler CD Knee-length versus thigh-length graduated compression stockings in the prevention of deep vein thrombosis. *Br J Surg* 1996;83:1553 [[9014671](#)]

Porteous, 1989:

Porteous MJ, Nicholson EA, Morris LT, James R, Negus D Thigh length versus knee length stockings in the prevention of deep vein thrombosis. *Br J Surg* 1989;76:296-7 [[2720328](#)]

Williams, 1988:

Williams JT, Palfrey SM Cost effectiveness and efficacy of below knee against above knee graduated compression stockings in the prevention of deep vein thrombosis. *Phlebologie* 1988;41:809-11 [[3150063](#)]

Howard, 2004:

Howard A, Zaccagnini D, Ellis M, Williams A, Davies AH, Greenhalgh RM Randomized clinical trial of low molecular weight heparin with thigh-length or knee-length antiembolism stockings for patients undergoing surgery. *Br J Surg* 2004;91:842-7 [[15227689](#)]