

Clinical trials of CECT

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1 DVT prophylaxis

Trial	Treatments	Patients	Trials design and methods
CECT vs IPC			
Murakami , 2003 n=NA follow-up:	miniaturized sequential device continuous enhanced-circulation therapy CECT versus standard calf-length sequential IPC device	Adult trauma patients recruited in emergency department	Parallel groups open United States
CECT + aspirin vs LMWH			
Gelfer , 2006 n=NA follow-up: 8 days	continuous enhanced circulation therapy (CECT) combined with low-dose aspirin versus enoxaparin 40 mg daily	patients who underwent total hip or knee arthroplasty	Parallel groups open

└ More details and results :

- mechanical devices for thromboprophylaxis for DVT prophylaxis in all type of patients at <http://www.trialresultscenter.org/go-Q402>

References

Murakami, 2003:

Murakami M, McDill TL, Cindrick-Pounds L, Loran DB, Woodside KJ, Mileski WJ, Hunter GC, Killewich LA Deep venous thrombosis prophylaxis in trauma: improved compliance with a novel miniaturized pneumatic compression device. J Vasc Surg 2003;38:923-7 [[14603195](#)]

Gelfer, 2006:

Gelfer Y, Tavor H, Oron A, Peer A, Halperin N, Robinson D Deep vein thrombosis prevention in joint arthroplasties: continuous enhanced circulation therapy vs low molecular weight heparin. J Arthroplasty 2006 Feb;21:206-14 [[16520208](#)]

Entry terms: aspirin