

Clinical trials of UFH for DVT prophylaxis in urologic surgery

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1 low molecular weight heparin

Trial	Treatments	Patients	Trials design and methods
enoxaparin vs placebo			
LeGagneux , 1987 n=44/45	Enoxaparin 6000 anti-Xa units versus 65279;Placebo	prostatectomy surgery	65279;Blind

References

LeGagneux , 1987:

Le Gagneux F, Steg A, Le Guillou M. *imag* Subcutaneous enoxaparine (Lovenox) versus placebo for preventing deep vein thrombosis (DVT) after transurethral prostatectomy (TUP) *Thromb Haemost* 1987; 58: 116 (Abstract).

2 unfractionated heparin

Trial	Treatments	Patients	Trials design and methods
UFH vs no treatment			
Allen , 1978 n=30/30	UFH twice daily for D versus no treatment	urologic surgery	
Coe , 1978 n=28/24	UFH twice daily for D versus no treatment	urologic surgery	
Sebeseri , 1975 n=34/31	UFH twice daily for D versus no treatment	urologic surgery	
UFH vs placebo			
Bejjani , 1983 n=17/17	UFH twice daily for 2 days versus placebo	urologic surgery	
Hedlund , 1979 n=30/29	UFH 3 times daily for 5 days versus placebo	urologic surgery	
Kutnowski , 1977 n=6/13	UFH 3 times daily for 6 days versus placebo	urologic surgery	

continued...

Trial	Treatments	Patients	Trials design and methods
Vandendris , 1980 n=32/33	UFH 3 times daily for 6 days versus placebo	urologic surgery	

References

Allen, 1978:

Allen NH, Jenkins JD, Smart CJ Surgical haemorrhage in patients given subcutaneous heparin as prophylaxis against thromboembolism. Br Med J 1978;1:1326 [647262]

Coe, 1978:

Coe NP, Collins RE, Klein LA, Bettmann MA, Skillman JJ, Shapiro RM, Salzman EW Prevention of deep vein thrombosis in urological patients: a controlled, randomized trial of low-dose heparin and external pneumatic compression boots. Surgery 1978;83:230-4 [622696]

Sebeseri, 1975:

Sebeseri O, Kummer H, Zingg E Controlled prevention of post-operative thrombosis in urological diseases with depot heparin. Eur Urol 1975;1:229-30 [1233188]

Bejjani, 1983:

Bejjani BB, Chen DC, Nolan NG, Edson M Minidose heparin in transurethral prostatectomy. Urology 1983;22:251-4 [6623770]

Hedlund, 1979:

Hedlund PO, Blombck M The effect of prophylaxis with low dose heparin on blood coagulation parameters. A double blind study in connection with transvesical prostatectomy. Thromb Haemost 1979;41:337-45 [382433]

Hedlund PO, Blombck M The effects of low-dose heparin treatment on patients undergoing transvesical prostatectomy. Urol Res 1981;9:147-52 [7257029]

Kutnowski, 1977:

Kraytman M, Kutnowski M, Ansay J, Vandendris M, Fastrez R, Steinberger R [Prevention of postoperative venous thrombosis with small doses of subcutaneous heparin] Acta Clin Belg 1977;32:422-7 [358713]

Vandendris, 1980:

Vandendris M, Kutnowski M, Futral B, Gianakopoulos X, Kraytman M, Gregoir W Prevention of postoperative deep-vein thrombosis by low-dose heparin in open prostatectomy. Urol Res 1980;8:219-21 [7013228]

Kraytman M, Kutnowski M, Ansay J, Vandendris M, Fastrez R, Steinberger R [Prevention of postoperative venous thrombosis with small doses of subcutaneous heparin] Acta Clin Belg 1977;32:422-7 [358713]

3 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.

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