Clinical trials of UFH for venous thrombosis in all type of patients

TrialResults-center www.trialresultscenter.org

1 subcutaneous heparin

Trial	Treatments	Patients	Trials design and methods
subcutaneous heparin vs intravenous heparin			
Krahenbuhl , 1979 n=23/25	subcutaneous sodic heparin 30 000 U daily (mean) versus intravenous sodic heparin 30 000 U daily (mean)	-	
Bentley , 1980 n=50/50	subcutaneous calcic heparin 37 000 U daily (mean) versus intravenous sodic heparin 36 800 U daily (mean)	-	
Andersson , 1982 n=72/69	subcutaneous sodic heparin 36 800 U daily (mean) versus intravenous sodic heparin 33 250 U daily (mean)	-	
Hull , 1986 n=57/58	subcutaneous sodic heparin 32 300 U daily (mean) versus intravenous sodic heparin 29 700 U daily (mean)	-	
Doyle , 1987 n=51/52	subcutaneous calcic heparin 29 200 U daily (mean) versus intravenous calcic heparin 29 600 U daily (mean)	-	
Walker , 1987 n=50/50	subcutaneous calcic heparin 29 375 U daily (mean) versus intravenous calcic heparin 24 384 U daily (mean)	-	
Lopaciuk , 3000 n=48/46	subcutaneous sodic heparin 34 400 U daily (mean) versus intravenous sodic heparin 37 000 U daily (mean)	-	

continued...

Trial	Treatments	Patients	Trials design and methods
Pini , 1990 n=138/133	subcutaneous calcic heparin 33 800 U daily (mean) versus intravenous sodic heparin 31 700 U daily (mean)	-	

References

Krahenbuhl, 1979:

Krhenbhl B, Simon CA, Bouvier CA, Schinas P, Hopf MA, Cochet B [Heparin treatment. Comparison between intravenous and subcutaneous administration] Schweiz Med Wochenschr 1979;109:1322-5 [504973]

Bentley, 1980:

Bentley PG, Kakkar VV, Scully MF, MacGregor IR, Webb P, Chan P, Jones N An objective study of alternative methods of heparin administration. Thromb Res 1980;18:177-87 [7404497]

Andersson, 1982:

Andersson G, Fagrell B, Holmgren K, Johnsson H, Ljungberg B, Nilsson E, Wilhelmsson S, Zetterquist S Subcutaneous administration of heparin. A randomised comparison with intravenous administration of heparin to patients with deep-vein thrombosis. Thromb Res 1982;27:631-9 [7179208]

Hull, 1986:

Hull RD, Raskob GE, Hirsh J, Jay RM, Leclerc JR, Geerts WH, Rosenbloom D, Sackett DL, Anderson C, Harrison L Continuous intravenous heparin compared with intermittent subcutaneous heparin in the initial treatment of proximal-vein thrombosis. N Engl J Med 1986;315:1109-14 [3531862]

Doyle, 1987:

Doyle DJ, Turpie AG, Hirsh J, Best C, Kinch D, Levine MN, Gent M Adjusted subcutaneous heparin or continuous intravenous heparin in patients with acute deep vein thrombosis. A randomized trial. Ann Intern Med 1987;107:441-5 [3307582]

Walker, 1987:

Walker MG, Shaw JW, Thomson GJ, Cumming JG, Thomas ML Subcutaneous calcium heparin versus intravenous sodium heparin in treatment of established acute deep vein thrombosis of the legs: a multicentre prospective randomised trial. Br Med J (Clin Res Ed) 1987;294:1189-92 [3109574]

Lopaciuk, 3000:

Pini, 1990:

Pini M, Pattachini C, Quintavalla R, Poli T, Megha A, Tagliaferri A, Manotti C, Dettori AG Subcutaneous vs intravenous heparin in the treatment of deep venous thrombosis–a randomized clinical trial. Thromb Haemost 1990;64:222-6 [2270531]

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.