

# Clinical trials of UFH for DVT prophylaxis in all type of surgery

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## 1 unfractionated heparin

Trial	Treatments	Patients	Trials design and methods
<b>UFH vs no treatment</b>			
<b>Abernethy , 1974</b> n=63/62	UFH twice daily for 7 days versus no treatment	all other general surgery	
<b>Abraham-Inpijn , 1979</b> n=20/20	UFH twice daily for 7 days versus no treatment	all other general surgery	
<b>Allen , 1978</b> n=30/30	UFH twice daily for D versus no treatment	urologic surgery	
<b>Bergqvist , 1979</b> n=84/77	UFH twice daily for 5 days versus no treatment	elective orthopedic surgery	
<b>Bergqvist , 1979</b> n=32/23	UFH twice daily for 5 days versus no treatment	traumatic orthopedic surgery	
<b>Bergqvist , 1980</b> n=53/58	UFH twice daily for 5 days versus no treatment	all other general surgery	
<b>Caloghera , 1984</b> n=40/40	UFH 3 times daily for 7 days versus no treatment	all other general surgery	
<b>Clarke-Pearson , 1983</b> n=95/105	UFH twice daily for 7 days versus no treatment	all other general surgery	
<b>Coe , 1978</b> n=28/24	UFH twice daily for D versus no treatment	urologic surgery	
<b>Dechavanne , 1974</b> n=29/29	UFH 3 times daily for 10 days versus no treatment	elective orthopedic surgery	
<b>Dechavanne , 1975</b> n=20/21	UFH 3 times daily for 10 days versus no treatment	elective orthopedic surgery	
<b>Galasko , 1976</b> n=50/50	UFH twice daily (duration unknown) versus no treatment	traumatic orthopedic surgery	

continued...

<b>Trial</b>	<b>Treatments</b>	<b>Patients</b>	<b>Trials design and methods</b>
Gallus , 1973 n=23/23	UFH 3 times daily for A versus no treatment	traumatic orthopedic surgery	
Gallus , 1973 n=8/9	UFH twice daily for A days versus no treatment	elective orthopedic surgery	
Gallus , 1973 n=100/109	UFH 3 times daily for A versus no treatment	all other general surgery	
Gallus , 1976 n=408/412	UFH 3 times daily for 7 days versus no treatment	all other general surgery	
Gordon-Smith , 1972 n=NA	UFH twice daily for 5 days versus no treatment	all other general surgery	
Groote Schuur , 1979 n=323/323	UFH 3 times daily for 6 days versus no treatment	all other general surgery	
Gruber n=119/113	UFH 3 times daily for 7 days versus no treatment	All other general surgery	
Kakkar (IMT) n=2111/2137	UFH 3 times daily for 7 days versus no treatment	All other general surgery	
Kettunen , 1974 n=83/117	UFH 3 times daily for 7 days versus no treatment	all other general surgery	
Kopenhagen , 1982 n=162/50	UFH twice daily versus no treatment	all other general surgery	
Kraytman , 1976 n=21/28	UFH 3 times daily for 6 days versus no treatment	all other general surgery	
Kraytman , 1977 n=23/27	UFH 3 times daily for 6 days versus no treatment	all other general surgery	
Mannucci , 1976 n=23/24	UFH 3 times daily for 7 days versus no treatment	elective orthopedic surgery	
Marchelli , 1983 n=30/30	UFH 3 times daily for ? versus no treatment	all other general surgery	
Morris , 1974 n=36/36	UFH twice daily for 10 days versus no treatment	elective orthopedic surgery	

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<b>Trial</b>	<b>Treatments</b>	<b>Patients</b>	<b>Trials design and methods</b>
Morris , 1977 n=24/24	UFH 3 times daily for 10 days versus no treatment	traumatic orthopedic surgery	
Multiunit , 1974 n=128/128	UFH twice daily for 7 days versus no treatment	all other general surgery	
Nicolaides , 1972 n=128/122	UFH twice daily for 7 days versus no treatment	all other general surgery	
Plante , 1979 n=42/66	UFH twice daily for 8 days versus no treatment	all other general surgery	
Sagar , 1974 n=264/236	UFH twice daily for 5 days versus no treatment	all other general surgery	
Sebeseri , 1975 n=34/31	UFH twice daily for D versus no treatment	urologic surgery	
Spebar , 1981 n=24/19	UFH twice daily for 5-7 days versus no treatment	all other general surgery	
VTCSG , 1975 n=34/30	UFH twice daily for 10 days versus no treatment	elective orthopedic surgery	
Welin-Berger , 1982 n=20/20	UFH twice daily for 7 days versus no treatment	elective orthopedic surgery	
Ziemski , 1979 n=30/20	UFH 3 times daily for 2 days versus no treatment	all other general surgery	
<b>UFH vs placebo</b>			
Abraham-Inpijn , 1975 n=12/13	UFH twice daily for 8 days versus placebo	elective orthopedic surgery	
Bejjani , 1983 n=17/17	UFH twice daily for 2 days versus placebo	urologic surgery	
Belch , 1980 n=24/25	UFH twice daily for 7 days versus placebo	all other general surgery	
Covey , 1975 n=53/52	UFH twice daily for 8 days versus placebo	all other general surgery	

continued...

<b>Trial</b>	<b>Treatments</b>	<b>Patients</b>	<b>Trials design and methods</b>
Hampson , 1974 n=48/52	UFH 3 times daily for 7- 10 days versus placebo	elective orthopedic surgery	
Hedlund , 1979 n=30/29	UFH 3 times daily for 5 days versus placebo	urologic surgery	
Jourdan , 1984 n=21/21	UFH twice daily for 5 days versus placebo	all other general surgery	
Kakkar , 1972 n=39/39	UFH twice daily for 7 days versus placebo	All other general surgery	
Kiil , 1978 n=650/663	UFH twice daily for 7 days versus placebo	All other general surgery	
Kraytman , 1977 n=25/22	UFH 3 times daily for 6 days versus placebo	all other general surgery	
Kruse-Blinkenberg , 1980 n=29/33	UFH 3 times daily for 8 days versus placebo	all other general surgery	
Kutnowski , 1977 n=6/13	UFH 3 times daily for 6 days versus placebo	urologic surgery	
Lahnborg , 1975 n=58/54	UFH twice daily for 5 days versus placebo	all other general surgery	
Lahnborg , 1976 n=24/24	UFH twice daily for 5 days versus placebo	all other general surgery	
Lahnborg , 1980 n=70/69	UFH twice daily for 10 days versus placebo	traumatic orthopedic surgery	
Lawrence , 1977 n=133/129	UFH twice daily for 5 days versus placebo	all other general surgery	
Lowe , 1981 n=51/49	UFH twice daily for 16 days versus placebo	elective orthopedic surgery	
Marchetti , 1982 n=16/13	UFH 3 times daily versus placebo	all other general surgery	
Moskovitz , 1978 n=29/23	UFH 3 times daily for 7 days versus placebo	traumatic orthopedic surgery	

continued...

<b>Trial</b>	<b>Treatments</b>	<b>Patients</b>	<b>Trials design and methods</b>
Moskovitz , 1978 n=35/32	UFH 3 times daily for 7 days versus placebo	elective orthopedic surgery	
Muiticentre , 1984 n=222/108	UFH twice daily for 5-7 days versus placebo	all other general surgery	
Ribaudo , 1975 n=75/75	UFH twice daily for 4 days versus placebo	all other general surgery	
Roberts , 1975 n=39/45	UFH twice daily for 7 days versus placebo	all other general surgery	
Strand , 1975 n=55/55	UFH twice daily for 7 days versus placebo	all other general surgery	
Svend-Hansen , 1981 n=65/65	UFH 3 times daily for 14 days versus placebo	traumatic orthopedic surgery	
Taberner , 1978 n=50/50	UFH twice daily for 7 days versus placebo	all other general surgery	
Torngren n=47/62	UFH twice daily for 6-8 days versus placebo	all other general surgery	
Torngren , 1978 n=10/10	UFH 3 times daily for 6-8 days versus placebo	all other general surgery	
Torngren , 1978 n=66/62	UFH twice daily for 6-8 days versus placebo	all other general surgery	
Vandendris , 1980 n=32/33	UFH 3 times daily for 6 days versus placebo	urologic surgery	
Williams , 1978 n=106/106	UFH twice daily for 14 days versus placebo	elective orthopedic surgery	
Wu , 1977 n=44/44	UFH twice daily for 7 days versus placebo	all other general surgery	
Xabregas , 1977 n=27/26	UFH twice daily for 14 days versus placebo	traumatic orthopedic surgery	
<b>UFH vs aspirin</b>			

continued...

<b>Trial</b>	<b>Treatments</b>	<b>Patients</b>	<b>Trials design and methods</b>
Loew , 1977 n=60/67	UFH twice daily for 7 days versus aspirin	all other general surgery	
Vinazzer , 1980 n=402/404	UFH twice daily for A days versus aspirin	all other general surgery	
<b>UFH vs DHE</b>			
Muiticentre , 1984 n=226/110	UFH twice daily for 5-7 days versus DHE	all other general surgery	
Muiticentre 53,S4 , 1984 n=214/110	UFH twice daily for 5-7 days versus DHE	all other general surgery	
<b>UFH vs oral anticoagulant</b>			
van Geloven , 1977 n=74/80	UFH twice daily for 4 days versus Oral anticoagulant	all other general surgery	

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## 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.