

Clinical trials of mechanical devices for thromboprophylaxis for thrombosis prevention in all type of patients

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1 Footpump as adjunctive therapy

Trial	Treatments	Patients	Trials design and methods
Footpump (adjunctive therapy) vs UFH then aspirin			
Stannard (vs UFH+asp) , 1996 n=25/25 follow-up:	intermittent pulsatile pneumatic-pump compression of the plantar venous plexus versus UFH followed by aspirin	patients undergoing elective total hip replacement arthroplasty	Parallel groups open

References

Stannard (vs UFH+asp), 1996:

Stannard JP, Harris RM, Bucknell AL, Cossi A, Ward J, Arrington ED Prophylaxis of deep venous thrombosis after total hip arthroplasty by using intermittent compression of the plantar venous plexus. Am J Orthop (Belle Mead NJ) 1996;25:127-34 [[8640382](#)]

2 Footpump monotherapy

Trial	Treatments	Patients	Trials design and methods
Footpump (monotherapy) vs control			
Scurr , 1981 n=33/33 follow-up:	Plantar flexion and dorsiflexion of the feet while the patient is on the operating table by the use of a mechanical device (the Pedi-Pulsor) versus control	abdominal or thoracic surgery	open
Wilson , 1992 n=28/32	-	Elective knee replacement	open

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Scurr, 1981:

Scurr JH, Robbe IJ, Ellis H, Goldsmith HS Simple mechanical method for decreasing the incidence of thromboembolism. Am J Surg 1981;141:582-5 [[7223954](#)]

Wilson, 1992:

Wilson NV, Das SK, Kakkar VV, Maurice HD, Smibert JG, Thomas EM, Nixon JE Thrombo-embolic prophylaxis in total knee replacement. Evaluation of the A-V Impulse System. J Bone Joint Surg Br 1992 Jan;74:50-2 [[1732265](#)]

3 GCS (adjunctive therapy)

Trial	Treatments	Patients	Trials design and methods
GCS + asp vs aspirin			
Muir , 2000 n=NA follow-up:	graded compression stockings versus standard care alone	stroke	Parallel groups open (blinded assessment)
Kierkegaard , 1993 n=NA follow-up:	Graduated compression stockings were randomly fitted to one leg versus the otherleg serving as a control	myocardial infraction or ACS	
GCS + dextran vs dextran			
*Bergqvist , 1984 n=80/80 follow-up:	one leg encased in a graded compression stocking versus other leg unstockinged	patients undergoing Abdominal surgery	
Fredin , 1989 n=44/46 follow-up:	graded compression stockings + dextran versus dextran alone	patients undergoing THR surgery	parallel groups
GCS +IPC vs IPC			
Mellbring , 1986 n=NA follow-up:	graduated static compression + peroperative intermittent pneumatic calf compression versus peroperative intermittent pneumatic calf compression	patients undergoing major abdominal surgery	Factorial plan
Scurr (GCS+IPC vs IPC) , 1987 n=78/78 follow-up:	simultaneous use of graduated compression stockings and intermittent sequential pneumatic compression versus intermittent sequential pneumatic compression	patients undergoing Abdominal surgery	parallel groups
GCS + LMWH vs LMWH			
Kalodiki (GCS+LMWH vs LMWH) , 1996 n=NA follow-up:	enoxaparin (40 mg once daily) plus graduated elastic compression (TEDR stockings) for 8-12 days versus low molecular weight heparin: (enoxaparin 40 mg once daily)	patients having elective total hip replacement	Parallel groups
GCS + UFH vs UFH			
*Rasmussen (adj) , 1988 n=NA follow-up:	subcutaneous heparin and graduated compression stockings to the knee (TED stockings), versus subcutaneous heparin	patients (age more than 40 yrs) admitted for major abdominal surgery	Parallel groups open

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Trial	Treatments	Patients	Trials design and methods
Torngren , 1980 n=NA	-	-	
Wille-Jorgensen , 1985 n=86/90 follow-up:	low-dose heparin treatment with graded compression stockings versus low-dose heparin treatment (5000 units twice daily subcutaneously)	patients undergoing Abdominal surgery	parallel groups
Wille-Jorgensen , 1991 n=83/83 follow-up:	low dose heparin and graded compression stockings versus low dose heparin	patients undergoing Abdominal surgery	parallel groups

References

Muir, 2000:

Muir KW, Watt A, Baxter G, Grosset DG, Lees KR Randomized trial of graded compression stockings for prevention of deep-vein thrombosis after acute stroke. QJM 2000;93:359-64 [10873185]

Kierkegaard, 1993:

Kierkegaard A, Norgren L Graduated compression stockings in the prevention of deep vein thrombosis in patients with acute myocardial infarction. Eur Heart J 1993;14:1365-8 [8262083]

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Bergqvist D, Lindblad B The thromboprophylactic effect of graded elastic compression stockings in combination with dextran 70. Arch Surg 1984;119:1329-31 [6208877]

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Mellbring, 1986:

Mellbring G, Palmr K Prophylaxis of deep vein thrombosis after major abdominal surgery. Comparison between dihydroergotamine-heparin and intermittent pneumatic calf compression and evaluation of added graduated static compression. Acta Chir Scand 1986;152:597-600 [3544626]

Scurr (GCS+IPC vs IPC), 1987:

Scurr JH, Coleridge-Smith PD, Hasty JH Regimen for improved effectiveness of intermittent pneumatic compression in deep venous thrombosis prophylaxis. Surgery 1987;102:816-20 [3672322]

Kalodiki (GCS+LMWH vs LMWH), 1996:

Kalodiki EP, Hoppensteadt DA, Nicolaides AN, Fareed J, Gill K, Regan F, al-Kutoubi A, Cunningham DA, Birch R, Harris N, Hunt D, Johnson J, Marx C Deep venous thrombosis prophylaxis with low molecular weight heparin and elastic compression in patients having total hip replacement. A randomised controlled trial. Int Angiol 1996;15:162-8 [8803642]

*Rasmussen (adj), 1988:

Rasmussen A, Hansen PT, Lindholt J, Poulsen TD, Toftdahl DB, Gram J, Toftgaard C, Jespersen J Venous thrombosis after abdominal surgery. A comparison between subcutaneous heparin and antithrombotic stockings, or both. J Med 1988;19:193-201 [2972790]

Torngren, 1980:

Wille-Jorgensen, 1985:

Wille-Jrgensen P, Thorup J, Fischer A, Holst-Christensen J, Flamsholt R Heparin with and without graded compression stockings in the prevention of thromboembolic complications of major abdominal surgery: a randomized trial. Br J Surg 1985;72:579-81 [4016545]

Wille-Jorgensen, 1991:

4 Graduated compression stockings

Trial	Treatments	Patients	Trials design and methods
GCS vs ???			
Schirai , 1985 n=126/126	-	-	
GCS vs no prophylaxis			
Barnes , 1978 n=10/8 follow-up:	graded-compression stockings versus nostockings	patients undergoing total hip replacement	parallel groups
*Inada , 1983 n=NA follow-up:	graduated compression stocking on one leg versus no GCS on the other leg serving as a control.	patients undergoing major surgery	
Rosengarten , 1970 n=NA	-	-	
*Ohlund , 1983 n=NA follow-up:	-	elective total hip arthroplasty	
*Wille-Jorgensen , 1989 n=NA follow-up:	regional anesthesia and graded compression stockings versus general anesthesia	elective hip arthroplasty	
*Tsapogas , 1971 n=51/44	-	-	
*Scurr , 1977 n=70/70 follow-up:	graduated static compression stockings on one leg versus other leg being used as a control	patients undergoing 65279;Abdominal surgery	open
Turner , 1984 n=104/92 follow-up:	graduated compression stockings versus not wear the stockings	patients undergoing Gynecologic surgery	parallel groups
Allan , 1983 n=97/103 follow-up:	graduated compression stockings versus control	patients undergoing Abdominal surgery	parallel groups
Turpie (GCS vs ctrl) , 1989 n=80/81 follow-up:	graduated compression stockings versus untreated control	patients undergoing Neurosurgery surgery	
Holford , 1976 n=48/47 follow-up:	Graded compression versus control	patients undergoing major operations	parallel groups

continued...

Trial	Treatments	Patients	Trials design and methods
CLOTS , 2009 n=1256/1262 follow-up: 30 days	Thigh length graduated Compression Stockings versus no graduated Compression Stockings	Acute Stroke patients	Parallel groups open, blind assessor 3 countries
GCS vs LMWH			
Camporese , 2008 n=660/667 follow-up:	full-length graduated compression stocking for 7 days versus once-daily subcutaneous injection of LMWH (nadroparin, 3800 anti-Xa IU) for 7 days or 14 days	patients undergoing knee arthroscopy	Parallel groups open Italy
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
GCS vs UFH			
Fasting , 1985 n=NA follow-up:	graded compression stockings (TED stockings, Kendall Co.) versus low-dose heparin (Heparin Leo 5 000 I.U. subcutaneously twice daily)	elective major surgery	Parallel groups
Hansberry (vs UFH) , 1991 n=NA follow-up: 6 days	thromboembolic stockings versus heparin plus dihydroergotamine	patients undergoing a major urological operation	Parallel groups
Rasmussen (GCS vs UFH) , 1998 n=74/85 follow-up:	graduated compression stockings to the knee (TED stockings) versus subcutaneous heparin	patients (age more than 40 yrs) admitted for major abdominal surgery	Parallel groups open

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Barnes, 1978:

Barnes RW, Brand RA, Clarke W, Hartley N, Hoak JC Efficacy of graded-compression antiembolism stockings in patients undergoing total hip arthroplasty. Clin Orthop Relat Res 1978;:61-7 [679555]

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Turpie (GCS vs ctrl), 1989:

Turpie AG, Hirsh J, Gent M, Julian D, Johnson J Prevention of deep vein thrombosis in potential neurosurgical patients. A randomized trial comparing graduated compression stockings alone or graduated compression stockings plus intermittent pneumatic compression with control. Arch Intern Med 1989;149:679-81 [2645846]

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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]

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Rasmussen (GCS vs UFH), 1998:

Rasmussen A, Hansen PT, Lindholt J, Poulsen TD, Toftdahl DB, Gram J, Toftgaard C, Jespersen J Venous thrombosis after abdominal surgery. A comparison between subcutaneous heparin and antithrombotic stockings, or both. *J Med* 1988;19:193-201 [2972790]

5 IPC

Trial	Treatments	Patients	Trials design and methods
thigh Length IPCD vs calf Length IPCD			
Soderdahl , 1997 n=NA follow-up: in hospital	Thigh Length IPCD versus Calf Length IPCD	patients undergoing major urological surgery	Parallel groups open
IPC + GCS vs control			
Turpie , 1989 n=NA follow-up: 14 days	graduated compression stockings plus intermittent pneumatic compression versus untreated control	potential neurosurgical patients	Parallel groups open
IPC + UFH vs control			

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Trial	Treatments	Patients	Trials design and methods
Killewich , 1997 n=NA follow-up:	low-dose heparin sodium therapy (5000 U every 12 hours) and calf-length intermittent mechanical compression devices versus no prophylaxis	patients undergoing aortic reconstruction for aneurysmal or occlusive disease	open
IPC + GCS vs UFH			
Niolaides , 1983 n=NA follow-up:	IPCD + GCS versus UFH	general surgery	open
Santori , 1994 n=67/65 follow-up:	IPC + GCS versus UFH	elective hip replacement	open

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Niolaides, 1983:

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Santori, 1994:

Santori FS, Vitullo A, Stopponi M, Santori N, Ghera S Prophylaxis against deep-vein thrombosis in total hip replacement. Comparison of heparin and foot impulse pump. J Bone Joint Surg Br 1994 Jul;76:579-83 [8027144]

6 IPC adjunctive therapy

Trial	Treatments	Patients	Trials design and methods
IPC + aspirin vs aspirin			
Hull 2 (+asp) , 1979 n=NA follow-up:	-	patients undergoing elective knee surgery	open
Hull (+asp) , 1979 n=NA follow-up:	-	patients undergoing elective knee surgery	Parallel groups open

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Trial	Treatments	Patients	Trials design and methods
65279;Lieberman (A) , 1994 n=130/130 follow-up:	hypotensive epidural anesthesia, external pneumatic-compression boots, and aspirin versus hypotensive epidural anesthesia and aspirin	primary unilateral or bilateral total hip arthroplasty with use of hypotensive epidural anesthesia	Parallel groups open
IPC + dextran vs dextran			
Smith (D) , 1978 n=97/97 follow-up:	dextran 70 and pneumatic calf compression versus dextran 70	-	open
IPC + GCS vs GCS			
Goldhaber , 1995 n=164/166 follow-up: hospital stay	intermittent pneumatic compression (IPC) plus graduated compression stockings (GCS) versus standard compression stockings alone	patients undergoing coronary artery bypass without concomitant valve surgery or coronary endarterectomy	open
Fordyce , 1992 n=NA follow-up:	venous foot pump (A-V Impulse System) versus control	elective hip replacement	open
Rokito , 1996 n=NA follow-up:	TED stockings and thigh-length cuffs that provided sequential pneumatic compression to the calf and thigh versus bilateral thigh-high thrombosis embolic deterrent (TED) compression stockings (Kendall Company, MA).	neurosurgery	Parallel groups open
Turpie , 1989 n=NA follow-up: 14 days	graduated compression stockings plus intermittent pneumatic compression versus graduated compression stockings alone	neurosurgery	open
Wautrecht , 1996 n=NA	-	neurosurgery	open
Caprini , 1983 n=NA	-	general surgery	open
Lacut , 2005 n=151 follow-up: 1 days	elastic stockings combined with intermittent pneumatic compression versus elastic stockings alone	patients with a documented intracerebral hemorrhage	Parallel groups open
Pambianco , 1995 n=NA	-	stroke	open
IPC + GCS +LMWH vs GCS +LMWH			
Dickinson , 1998 n=23/21 follow-up: 1 month	sequential compression device +enoxaparin (+ GCS) versus enoxaparin (+GCS)	neurosurgery, patients with brain tumors	open
CECT + aspirin vs LMWH			

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Trial	Treatments	Patients	Trials design and methods
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
IPC + GCS vs LMWH			
Norgren , 1998 n=NA follow-up:	IPCD/FID + GCS versus LMWH	elective knee replacement	open
IPC + UFH vs UFH			
Ramos , 1996 n=1355/1196 follow-up:	prophylactic regimen of Pneumatic compression stocking and subcutaneous heparin versus with 5,000 U of subcutaneous heparin every 12 h	cardiac surgery	Parallel groups open
Siragusa (H) , 1994 n=35/35 follow-up:	-	-	Parallel groups open

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7 IPC monotherapy

Trial	Treatments	Patients	Trials design and methods
IPC vs aspirin			
HAAS I , 1990 n=NA	-	elective knee replacement	open
HAAS II , 1990 n=NA	-	elective knee replacement	open
McKenna (vs aspirin) , 1980 n=NA	-	elective knee replacement	open
IPC sequential compression vs control			

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Trial	Treatments	Patients	Trials design and methods
65279;Blackshear excluder , 1987 n=20/20 follow-up:	Sequential external pneumatic compression versus control	abdominal or thoracic surgery	Cross over open
Hull II , 1990 n=152/158 follow-up:	sequential intermittent calf and thigh compression versus no prophylaxis	patients undergoing total hip replacement	open
Fisher , 1995 n=145/159 follow-up:	pneumatic sequential leg compression devices versus no specific form of prophylaxis	orthopaedic trauma patients with hip and pelvic fractures	Parallel groups open
Turple II , 1979 n=112/106 follow-up:	-	patients with intracranial disease	open
Knudson , 1994 n=26/39 follow-up:	sequential gradient pneumatic leg compression versus control	trauma patients	open
Kosir , 1996 n=25/45 follow-up: 30 days	sequential pneumatic compression devices during surgery and 2 days postoperatively versus control	Patients undergoing procedures of at least 1 hr duration (abdominal, thoracic, head and neck, inguinal) requiring general or spinal anesthetic	Parallel groups open
IPC single compression vs control			
Prasad , 1982 n=NA follow-up:	pneumatic compression of the calf versus No Prophylaxis	elderly hemiplegics	Parallel groups open
Butson , 1981 n=62/57 follow-up:	intermittent pneumatic calf compression, begun after the induction of anesthesia and continued until the patient was walking versus control	patients undergoing major abdominal general surgical procedures	open
Clark , 1974 n=36/36 follow-up:	-	abdominal or thoracic surgery	open
Clarke-Pearson I , 1984 n=59/57 follow-up:	-	-	open
Clarke-Pearson II , 1984 n=104/105 follow-up:	-	abdominal or thoracic surgery	open
Coe , 1978 n=31/24 follow-up:	low-dose heparin and external pneumatic compression (EPC) of the calves versus no treatment	patients undergoing open urological operations	open

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Trial	Treatments	Patients	Trials design and methods
Hills , 1972 n=70/70 follow-up:	-	abdominal or thoracic surgery	open
Gallus , 1983 n=43/47 follow-up: in hospital	preventive intermittent calf compression versus no prophylaxis	elective hip replacement	Parallel groups open
65279;Bachmann , 1976 n=26/28 follow-up: until patients fully mobilized	-	patients undergoing joint-replacement operations	Parallel groups open
Bynke , 1987 n=31/31 follow-up:	-	neurosurgery	open
Skillman , 1978 n=47/48 follow-up: NA	external pneumatic compression (EPC) of the calves versus no specific form of prophylaxis	patients undergoing neurosurgical operative procedures	Parallel groups open
Turpie I , 1977 n=82/79 follow-up:	-	patients with intracranial disease	open
Hull I , 1979 n=32/29 follow-up:	-	patients undergoing elective knee surgery	Parallel groups open
IPC unknown type vs control			
Weitz , 1986 n=5/9 follow-up:	-	-	Parallel groups open
IPCD vs control			
McKenna , 1980 n=10/12 follow-up:	IPCD versus No Prophylaxis	Elective knee replacement	Parallel groups open
IPC vs DHE + low dose heparin			
Mellbring , 1986 n=54/54 follow-up:	peroperative intermittent pneumatic calf compression versus dihydroergotamine (DHE) combined with low-dose heparin (LDH)	patients undergoing Abdominal surgery	Parallel groups open
IPC sequential compression vs Footpump			
Elliott , 1999 n=149 follow-up: NA	Calf-thigh sequential pneumatic compression versus foot pump (plantar venous pneumatic compression)	Trauma patients >13 years old	Parallel groups open (blind assesement) United States
IPC/FID vs GES			
Hansberry , 1991 n=NA	-	-	open

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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
Footpump vs LMWH			
Stone , 1996 n=NA follow-up:	intermittent pneumatic calf compression versus Enoxaparin	total hip replacement	Parallel groups open
Warwick , 1998 n=143/147 follow-up: 8 days	A-V Impulse System foot pump versus LMWH	primary total hip replacement	Parallel groups open
Blanchard , 1999 n=130 follow-up: 12 days	continuous intermittent pneumatic compression of the foot by means of the arteriovenous impulse system versus one daily subcutaneous injection of nadroparin calcium (dosage adapted to body-weight)	patients undergoing total knee arthroplasty	Parallel groups open (blinded assessment)
IPC vs LMWH			
Kurtoglu , 2004 n=60/60 follow-up: 1 week after discharge	intermittent pneumatic compression versus LMWH	head/spinal traumatized patients	Parallel groups open Turkey
Warwick excludure , 2002 n=NA	IPCD/FID versus LMWH	-	open
Ginzburg , 2003 n=224/218 follow-up: 30 days	intermittent pneumatic compression versus LMWH	Trauma patients >18 years old	Parallel groups open United States
IPC vs UFH			
Clarke Pearson , 1993 n=NA	-	-	open
Coe (vs UFH) , 1978 n=NA	-	-	open
Hansberry (vs UFH) , 1991 n=NA	-	-	open
Kosir , 1998 n=NA	-	-	open
IPC vs vitamin K antagonists			
Chandhoke , 1992 n=NA follow-up:	-	major urological surgery	open

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Trial	Treatments	Patients	Trials design and methods
paientment , 1987 n=NA	-	elective hip replacement	open
Kaempffe , 1991 n=NA	-	elective hip & knee replacement	open

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8 mechanical

Trial	Treatments	Patients	Trials design and methods
IPD or GCS vs no prophylaxis			
Turpie (IPD or GCS) , 1989 n=78/81 follow-up:	-	-	

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Entry terms: enoxaparin, Lovenox, Clexane, acebutolol, Sectral, Monitan, Rhotral, Neptal, spironolactone, Veroshpiron, Verospirone, Spiractin, Spiro-beta, Spirogamma, Spirolang, Spirono-Isis, Spirono Isis, Spironone, Spirospare, Verospiron, Aldactone, Aldactone A, Aquareduct, duraspiron, Espironolactona Alter, Espironolactona Mundogen, Flumach, Frumikal, Jenaspiron, Novo-Spiroton, Novo Spiroton, NovoSpiroton, Practon, Spiro L.U.T., spiro von ct, , alprenolol, amiloride, amiodarone, Amiobeta, Cordarone, Cordarex, Amiodarex, Kordaron, Trangorex, Amiodarona, Amiohexal, Braxan, Corbionax, Ortacrone, Rytmarone, Tachydaron, Aratac, amrinone, apixaban, BMS 562247, BMS562247, BMS-562247, Eliquis, , aspirin, atenolol, beraprost, TRK 100, TRK-100, beraprost sodium, , benazepril, bezafibrate, Befibrat, Beza-Lande, Beza Lande, BezaLande, Beza-Puren, Beza Puren, BezaPuren, Bezabeta, Bezacur, Bezafibrat PB, Bezafisal, Bezalip, Eulitop, Bezamerck, durabezur, BM-15.075, BM 15.075, BM15.075, Cedur, Difaterol, Bfizal, Lipox, Reducterol, Regadrin B, Sklerofibrat, Solibay, Azufibrat, , fluorescent bezafibrate, DNS-X, , bisoprolol, Bisoprolol Hydrochloride, Bisoprolol Methanesulfonate Salt, EMD-33512, EMD 33512, EMD33512, CL-297939, CL 297939, CL297939, Concor, Bisoprolol Fumarate, , bivalirudin, Hirulog-1 Hirulog Angiomax, bucindolol, bucindolol, bucindolol hydrochloride, MJ 13105, , candesartan, candesartan cilexetil, TCV 116, TCV-116, Atacand, Blopress, Kenzen, Amias, Parapres, candesartan, CV 11974, CV11974, CV-11974, , carvedilol, carvedilol, Querto, Coreg, Dilatrend, Kredex, Coropres, Eucardic, BM 14190, BM-14190, cerivastatin, Baycol, Lipobay, cholestyramine, Cholestyramine Resin, Colestyramin, Colestyramins, Colestyramine, Colestyramines, Cholestyramine, Cholestyramines, Questran, Questrans, Quantalan, Quantalans, Cuemid, Cuemids, MK-135, MK 135, MK135, , clarithromycin, clopidogrel, Plavix, Iscover, colestipol, Colestipol, Colestipol Hydrochloride, Colestipol HCl, Colestid, , coumadin, dabigatran, Pradaxa, Pradax, hydralazine, Hydralazine, Hydral-lazin, Hydrazinophthalazine, Aprestin, Nepresol, Hydralazine mono-Hydrochloride, Hydralazine mono Hydrochloride, Apressoline, Apresoline, Hydralazine Hydrochloride, , idraparinux, idraparinux, , iloprost, indapamide, irbesartan, Aprovel, Avapro, Karvea, isradipine, ivabradine, ivabradine, Corlanor, Procorolan, S 16257-2, S-16257-2, S-16260-2, S 16260-2, S 16257, S-16257, , lanoteplase, SUN 9216, SUN9216, SUN-9216, lanoteplase, , lidocaine, lisinopril, Lisinopril, Lysinopril, Zestril, Prinivil, MK-521, , losartan, Losartan, Cozaar, MK-954, MK 954, MK954, DuP-753, DuP 753, DuP753, Losartan Potassium, Losartan Monopotassium Salt, , lovastatin, Lovastatin, Mevinolin, Monacolin K, 6-Methylcompactin, 6 Methylcompactin, MK-803, MK 803, MK803, Mevacor, , metoprolol, Metoprolol, Beloc-Duriles, Beloc Duriles, BelocDuriles, Betalok, Spesicor, Spesikor, H 93-26, H 93 26, H 9326, Lopressor, Metoprolol Tartrate, Seloken, Betaloc, Betaloc-Astra, Betaloc Astra, BetalocAstra, CGP-2175, CGP 2175, CGP2175, , naftidrofuryl, nebivolol, nebivolol, nebivolol hydrochloride, Silostar, Nebilet, Lobivon, R 67555, R-67555, , niacin, Niacin, Nicotinic Acid, 3-Pyridinecarboxylic Acid, 3 Pyridinecarboxylic Acid, Induracin, Nicamin, Nico-400, Nico 400, Nico400, Nicobid, Nicocap, Nicolar, Nicotinate, Wampocap, Enduracin, Lithium Nicotinate, angioplasty, APSAC, ardeparin, argatroban, captopril, SQ-14534, SQ 14534, SQ14534, SQ-14225, SQ 14225, SQ14225, Capoten, Lopirin, , dipyridamol, dipyridamole monoacetate, dipyridamol monoacetate, , digoxin, Digoxin, Digacin, Digitek, Digoregen, Lanoxin, Lanoxin-PG, Lanoxin PG, Lenoxin, Digoxine Nativelle, Hemigoxine Nativelle, Dilanacin, Lanacordin, Lanicor, Lanoxicaps, Mapluxin, Digoxina Boehringer, , diltiazem, diet, dicoumarol, Dicumarol, Dicoumarol, Bishydroxycoumarin, Dicoumarin, , drug-eluting stents, CYPHER, TAXUS, Promus, Xience, Biomatrix, Nobori, Endeavor, Drug-Eluting Stents, Drug Eluting Stents, Drug-Eluting Stent, Drug-Coated Stents, Drug Coated Stents, Drug-Coated Stent, , dronedarone, Multaq, enalapril, ezetimibe, Zetia, Ezetrol, felodipine, Felodipine, Felo Biochemie, Felo-Puren, Felo Puren, Felobeta, Felocor, Felodipin 1A Pharma, Felodipin AbZ, Felodipin AL, Felodipin AZU, Felodipin dura,

Felodur, Felogamma, Fensel, H 154-82, H 154 82, H 15482, Plendil, Flodil, Modip, Renedil, Munobal, Felodipin Heumann, Felodipin Stada, felodipin von ct, Felodipin-ratiopharm, Felodipin ratiopharm, Perfudal, Agon, , fenofibrate, Procetofen, flecainide, Flecainide, Flecatab, Flecainide Acetate, Flecainide Monoacetate, R818, Tambocor, Apocard, Flcane, Flecadura, Flecainid-Isis, Flecainid Isis, , fish oil, Fish Oils, Fish Liver Oils, , fluvastatin, fluvastatin, fluindostatin, Lescol, XU 62-320, XU-62320, XU 62320, fluvastatin sodium, fluvastatin sodium salt, , fondaparinux, Quixidar, Arixtra, fosinopril, Fosinopril, Fosenopril, Monopril, Staril, Fosinorm, Newace, Hiperlex, Fozitec, Fosinil, Fositens, Dynacil, Tenso Stop, Tensocardil, Fosinopril Sodium, SQ-28555, SQ 28555, SQ28555, , fraxiparin, Nadroparin, Nadroparine, Nadroparin Calcium, Fraxiparin, Fraxiparine, CY 216, CY-216, CY216, LMF CY-216, LMF CY 216, LMF CY216, , furosemide, Furosemide, Frusemide, Fursemide, Frusemid, Furanthril, Furantral, Salix (brand of furosemide), Furosemide Monosodium Salt, Fusid, Lasix, Errolon, Furosemide Monohydrochloride, , gemfibrozil, Gemfibrozil, Gemfibrosil, Bolutol, CI-719, CI 719, CI719, DBL Gemfibrozil, Trialmin, Decrelip, Gemfi 1A Pharma, Gemfibrozilo Ur, Gemhexal, Gen-Gemfibrozil, Gen Gemfibrozil, GenGemfibrozil, GenRX Gemfibrozil, Healthsense Gemfibrozil, Jezil, Lipazil, Lipox Gemfi, Litarek, Lopid, Lopid R, Lipur, Pilder, SBPA Gemfibrozil, Apo-Gemfibrozil, Apo Gemfibrozil, ApoGemfibrozil, Ausgem, , heparin, Heparin, Unfractionated Heparin, Heparinic Acid, Liquaemin, Sodium Heparin, Heparin Sodium, alpha-Heparin, alpha Heparin, , hirudin, ibopamine, labetalol, Labetalol, Labetolol, Albetol, Apo-Labetalol, Apo Labetalol, ApoLabetalol, Dilevalol, Normodyne, Presolol, SCH-19927, SCH 19927, SCH19927, Trandate, AH-5158, AH 5158, AH5158, Labetalol Hydrochloride, , magnesium, nadroparin, Nadroparine, Fraxiparin, Fraxiparine, CY 216, CY-216, CY216, LMF CY-216, LMF CY 216, LMF CY216, 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, saruplase, saruplase, prourokinase (enzyme-activating), recombinant unglycosylated single-chain urokinase-type plasminogen activator, pro-urokinase, Rescupase, A-74187, , simvastatin, Zocor, sotalol, Darob, MJ-1999, MJ 1999, MJ1999, , streptokinase, sulfinpyrazone, suloctidil, sulotroban, t-pa, telmisartan, telmisartan, Micardis, BIBR 277, BIBR-277, Pritor, , tenecteplase, tenecteplase, Metalyse, TNKase, terbogrel, ticlopidine, Ticlopidine, Ticlopidine Hydrochloride, Ticlodix, Ticlodone, 53-32C, 53 32C, 5332C, Ticlid, , timolol, Timolol, Timoptic, Timoptol, Timolol Hemihydrate, Timacar, Timolol Maleate, MK-950, MK 950, MK950, Optimol, Blocadren, , tinzaparin, tinzaparin, tinzaparin sodium, Innohep, tirofiban, tirofiban, tirofiban hydrochloride monohydrate, MK 383, MK-383, tirofiban hydrochloride, Aggrastat, Cahill May Roberts brand of tirofiban hydrochloride monohydrate, MSD brand of tirofiban hydrochloride monohydrate, Merck Frosst brand of tirofiban hydrochloride monohydrate, Merck Sharp and Dohme brand of tirofiban hydrochloride monohydrate, Agravastat, Merck brand of tirofiban hydrochloride monohydrate, L 700462, L-700462, , tolvaptan, tolvaptan, OPC 41061, OPC-41061, Samsca, , topiramate, topiramate,

Topamax, Epitomax, McN 4853, McN-4853, , trandolapril, trandolapril, Odrik, Udrik, RU 44570, RU44570, RU-44570, Mavik, Gopten, triflusal, triflusal, Disgren, trimetazidine, Centrophne, Vastarel, Idaptan, Trimetazidine Irex, Vasartel, Trimetazidine Dihydrochloride, , urokinase, Urokinase-Type Plasminogen Activator, Urokinase Type Plasminogen Activator, U-Plasminogen Activator, U Plasminogen Activator, U-PA, Urinary Plasminogen Activator, Urokinase, Renokinas, Abbokinas, Kidney Plasminogen Activator, Single-Chain Urokinase-Type Plasminogen Activator, Single Chain Urokinase Type Plasminogen Activator, , valsartan, valsartan, Diovan, Tareg, KalpressMiten, Provas, Vals, walsartan, CGP 48933, Nisis, Aventis brand of valsartan, , verapamil, Verapamil, Iproveratril, Cordilox, Dexverapamil, Falicard, Izoptin, Isoptine, Isoptin, Lekoptin, Verapamil Hydrochloride, Calan, Finoptin, , vesnarinone, vesnarinone, OPC 8212, OPC-8212, , vitamin c, vitamin e, warfarin, xamoterol, Xamoterol, Corwin, ICI-118587, ICI 118587, ICI118587, Xamoterol Fumarate, Xamoterol Hemifumarate, Xamoterol Monohydrobromide, Xamoterol Monohydrochloride, Xamtol, Carwin, Xamoterol Maleate (2:1), , ximelagatran, ximelagatran, xi-melagatran, Exanta, H 376 95, H 376-95, , glipizide, Glucotrol, wafarin, Warfarin, Coumadine, Apo-Warfarin, Gen-Warfarin, Warfant, Coumadin, Marevan, Warfarin Potassium, Warfarin Sodium, Aldocumar, Tedicumar, , UFH, thiazid diuretic, sulodexide, reviparin, reviparin, reviparine, reviparin-sodium, reviparin sodium, LU 47311, LU-47311, Clivarin, Abbott brand of reviparin-sodium, Clivarine, ICN brand of reviparin-sodium, , propafenone, Propafenone, Propamerck, Rythmol, Arythmol, Rytmonorm, Norfenon, Pinfoform, Propafenon Minden, Rytmo-Puren, Rytmogenat, Baxarytmon, Cuxafenon, Fenoprain, Jutanorm, Nistaken, Prolecofen, , nateglinide, nateglinide, nate-glinide, senaglinide, IPCCPA, AY 4166, AY-4166, DJN 608, Starsis, Starlix, Novartis brand of nateglinide, A 4166, A-4166, Fastic, , nisoldipine, Bay K 5552, , metformin, Metformin, Dimethylguanylguanidine, Dimethylbiguanidine, Glucophage, , glyburide, Glyburide, Glybenclamide, Glibenclamide, Diabeta, Euglucon 5, Neogluconin, HB-419, HB 419, HB419, HB-420, HB 420, HB420, Maninil, Micronase, Daonil, Euglucon N, , 4-transhydroxy glyburide, , Glucovance, Glyburide-metformin, , eptifibatide, Integrilin, Integrelin, PTCA, reteplase, reteplase, Retavase, Rapilysin, betaxolol, Betaxolol, SL-75212, SL 75212, SL75212, Betoptic, Betoptima, Betaxolol, Oxodal, ALO-1401-02, ALO 1401 02, ALO140102, Betaxolol, atorvastatin, Lipitor, anistreplase, estrogen, thyroxine, policosanol, hydralazine-ISDN, isosorbide dinitrate, pactimibe, epoprostenol, torcetrapib, torcetrapib, CP 529414, CP529414, CP-529414, , catheter ablation, sirolimus eluting stent, CYPHER, , biolimus eluting stent, everolimus eluting stent, XIENCE V, Guidant XIENCE V, Abbott XIENCE V, XIENCE 5, zotarolimus eluting stent, Endeavour, Medtronic Endeavour, albiglutide, albiglutide, , ketanserine, liraglutide, liraglutide, victoza, sitagliptin, sitagliptin, sitagliptin phosphate, Januvia, MK 0431, MK0431, MK-0431, , amlodipine, abciximab, acenocoumarol, Acenocoumarol, Nicoumalone, Acenocoumarin, Sinthrome, Synthrom, Syncoumar, Syncumar, Sinkumar, Sintrom, Mini-Sintrom, Mini Sintrom, MiniSintrom, , alteplase, Tissue Plasminogen Activator, Tissue Activator D-44, Tissue Activator D 44, Tisokinase, Tissue-Type Plasminogen Activator, Tissue Type Plasminogen Activator, TTPA, T-Plasminogen Activator, T Plasminogen Activator, Alteplase, Activase, Actilyse, Lysatec rt-PA, Lysatec rt PA, Lysatec rtPA, , beta carotene, bepridil, Bepridil Monohydrochloride, Vascor, Bedapin, CERM-1978, CERM 1978, CERM1978, 1978-CERM, 1978 CERM, 1978CERM, Cordium, Unicordium, Bepadin, , clofibrate, Ethyl Chlorophenoxyisobutyrate, Atromid, Atromid S, Miscleron, Miskleron, Athromidin, , elinogrel, elinogrel, PRT 060128, PRT060128, PRT-060128, , nesiritide, Brain Natriuretic Peptide, BNP-32, BNP 32, Nesiritide, B-Type Natriuretic Peptide, BNP Gene Product, Type-B Natriuretic Peptide, Type B Natriuretic Peptide, Natriuretic Peptide Type-B, Natriuretic Peptide Type B, Natriuretic Factor-32, Natriuretic Factor 32, Brain Natriuretic Peptide-32, Brain Natriuretic Peptide 32, Natrecor, , phenindione, Phenindione, Phenylindanedione, Phenylene, Pindione, Fenilin, Dindevan, , repaglinide , repa-glinide, AG-EE 388 ZW, NovoNorm, GlucoNorm, Prandin, AG-EE 388, AG-EE 623 ZW, , ticagrelor, Brilique, Brilinta, AZD 6140, AZD6140, AZD-6140, zofenopril, zofenopril, Zofenil, Zofil, SQ 26900, SQ-26900, SQ 26991, SQ-26991, , SQ 26703, zofenopril-SH, zofenopril-SH cpd with arginine, , anacetrapib, MK 0859, MK0859, MK-0859, , atopaxar, betrixaban , PRT054021, , buflomedil, blufomedil, bufomedil, Buflo AbZ, AbZ brand of buflomedil hydrochloride, Buflo-POS, Ursapharm brand of buflomedil hydrochloride, Buflo-Puren, Alpharma brand of buflomedil hydrochloride, Buflohexal, Hexal brand of buflomedil hydrochloride, Buflomedil Heumann, Heumann brand of buflomedil hydrochloride, buflomedil hydrochloride, Buflomedil Lindo, Lindopharm brand of buflomedil hydrochloride, buflomedil pyridoxal phosphate, Buflomedil Stada, Stadapharm brand of buflomedil hydrochloride, buflomedil von ct, ct-Arzneimittel brand of buflomedil hydrochloride, Buflomedil-ratiopharm, ratiopharm brand of buflomedil hydrochloride, Fonzylane, Lafon brand of buflomedil hydrochloride, LL 1656, Loftyl, Bufedil, Lofton, Abbott brand of buflomedil hydrochloride, Sinoxis, Hosbon brand of buflomedil hydrochloride, Buflo 1A Pharma, 1A brand of buflomedil hydrochloride, , folic acid, Folic Acid, Vitamin M, Pteroylglutamic Acid, Folate, Folvite, Folacin, , hydrochlorothiazide , Hydrochlorothiazide, HCTZ, Dichlothiazide, Dihydrochlorothiazide, HydroDIURIL, Oretic, Sectrazide, Esidrix, Esidrex, Hypothiazide, , inogatran, inogatran, N-(2-(2-(((3-((aminoiminomethyl)amino)propyl)amino)carbonyl)-1-piperidinyl)-1-(cyclohexylmethyl)-2-oxo-ethyl)glycine, H 314-27, H314-27, H-314-27, , troglitazone, voglibose, voglibose, Basen, , trapidil, Trapidil, Trapymine, Rocornal, , desdiethyltrapidil, N-dediethyltrapidil, desdiethyl-

trapidil, Certoparin, certoparin, certoparin sodium, Mono-Embolex, Novartis brand of certoparin sodium, Alphaparin, Grifols brand of certoparin sodium, glimepiride, glimepiride, glymepiride, HOE 490, HOE-490, Roname, Amaryl, Amarel, hydroxyglimepiride, hydroxy-glimepiride, linagliptin, Linagliptin, Tradjenta, BI 1356, BI1356, BI-1356, tasoglutide, tasoglutide, mitiglinide, miti-glinide, KAD 1229, KAD-1229, TAVI, transcatheter aortic valve implantation, Sibutramine, sibutramine, Meridia, mono-desmethyilsibutramine, BTS 54 524, BTS-54524, BTS 54524, Reductil, di-desmethyilsibutramine, didesmethylsibutramine, (R)-DDMS, sibutramine hydrochloride, saxagliptin, saxagliptin, Onglyza, BMS 477118, BMS477118, BMS-477118, divers, edoxaban, eplerenone, eplerenon, Inspra, fibroblast growth factor, aliskiren, CGP 060536B, CGP060536B, CGP-060536B, Tekturna, SPP100, alogliptin, SYR 322, SYR322, SYR-322, Azithromycin, benfluorex, benfluramate, benfluorex maleate, SE 780, 780 SE, JP 992, Mediator trade name of benfluorex hydrochloride, Biopharma brand of benfluorex hydrochloride, Modulator trade name of benfluorex hydrochloride, Servier brand of benfluorex hydrochloride, S 780, benfluorex hydrochloride, 1-(2-trifluoromethylphenyl)-2-(benzoyloxyethyl)aminopropane HCl, bosentan, Coronary Artery Bypass Surgery, Coronary Artery Bypass, Coronary Artery Bypasses, Coronary Artery Bypass Surgery, Aortocoronary Bypass, Aortocoronary Bypasses, Coronary Artery Bypass Grafting, CABG, cangrelor, AR C69931MX, AR-C69931MX, caval filter, carotid endarterectomy, Carotid Endarterectomy, Carotid Endarterectomies, carotid artery stenting, cilostazol, chlorthalidone, Chlortalidone, Phthalamudine, Chlorphthalidolone, Oxodoline, Thalitone, Hygroton, dactinomycin eluting stent, defibrotide, disopyramide, dofetilide, dofetilide, 1-(4-methanesulfonamidophenoxy)-2-(N-(4-methanesulfonamidophenethyl)-N-methylamine)ethane, 1-MSPMPE, Tikosyn, UK 68798, docetaxel, docetaxol, Taxoltere metro, Taxotere, NSC 628503, RP 56976, RP-56976, Ebselen, ebselen, PZ 51, PZ-51, RP 60931, DR 3305, DR-3305, Enoximone, Fenoximone, Perfan, MDL 19438, MDL-17043, MDL 17043, MDL17043, enoximone sulfoxide, MDL 17043 sulfoxide, Exercise Therapy, Exercise Therapy, Exercise Therapies, Flosequinan, gene therapy, Gene Therapy, DNA Therapy, Somatic Gene Therapy, ginko biloba, Ginkgo biloba, Ginkgo bilobas, Ginko, Ginkos, Ginkgo, Ginkgos, Gingko, Gingkos, Maidenhair Tree, Maidenhair Trees, Gingko biloba, Gingko bilobas, Ginkgophyta, Ginkgophytas, lacidipine, Lacipil, Lacimen, Caldine, Motens, GR 43659X, GR-43659X, molsidomine, mibefradil, lorcaserin, olmesartan, olmesartan medoxomil, CS 866, CS-866, Votum, Benicar, Olmetec, nimodipine, Nimesulide, moricizine, otamixaban, pexelizumab, h5G1.1-scFv, pexelizumab, Ambrisentan, amitriptyline, Azimilide, Bemiparin, Bupropion, Celecoxib, cilazapril, deltaparin, Dalteparin, Tedelparin, Kabi-2165, Kabi 2165, Kabi2165, Fragmin, Fragmine, Dalteparin Sodium, FR-860, FR 860, FR860, Diazepam, Diclofenac, Efgatran, efgatran, Me-Phe-Pro-Arg-H, D-methyl-phenylalanyl-prolyl-arginal, GYKI 14766, GYKI-14766, LY 294468, LY-294468, efgatran sulfate, Enlimomab, etofibrate, etofibrate, Lipo-Merz, Merz brand of etofibrate, Tricerol, Armstrong brand of etofibrate, etofibrate hydrochloride, levosimendan, simendan, OR-1855, Simadax, dextrosimendan, OR 1259, OR-1259, Milrinone, lixisenatide, ZP10A peptide, AVE 0010, AVE0010, AVE-0010, Lixisenatide, AQVE-10010, primary angioplasty, primary ballon angioplasty, primary PTCA, vildagliptin, vildagliptin, (2S)-(((3-hydroxyadamantan-1-yl)amino)acetyl)pyrrolidine-2-carbonitrile, NVP-LAF237, Galvus, gliclazide, Gliclazide, Glyclazide, Gliklazid, Diamicon, S-1702, S 1702, S1702, S-852, S 852, S852, Diaglyk, Gen-Gliclazide, Gen Gliclazide, Glyade, Novo-Gliclazide, Novo Gliclazide, Diaikron, Diabrezide, phentermine and topiramate, Qnexa, glimepiride, glargine, vorapaxar, Zontivity, SCH 530348, SCH530348, SCH-530348, nivolumab, MDX-1106, ONO-4538, BMS-936558, Opdivo, pembrolizumab, lambrolizumab, Keytruda, MK-3475, ipilimumab, MDX-CTLA-4, Yervoy, DX 010, MDX010, MDX-010, gefitinib, Iressa, ZD1839, ZD 1839, paclitaxel, Anzatax, NSC-125973, NSC 125973, NSC125973, Taxol, Taxol A, Bris Taxol, Paxene, Praxel, 7-epi-Taxol, 7 epi Taxol, Onxol, everolimus, SDZ RAD, SDZ-RAD, 40-O-(2-hydroxyethyl)-rapamycin, RAD 001, RAD001, Afinitor, Certican, pertuzumab, pertuzumab, Perjeta, Omnitarg, trastuzumab emtansine, ado-trastuzumab emtansine, trastuzumab-DM1, trastuzumab-DM1 conjugate, T-DM1 cpd, trastuzumab emtansine, huN901-DM1, Kadcylla, lapatinib, bevacizumab, Avastin, gemcitabine, gemcitabine, dFdCyd, 2'-deoxy-2'-difluorocytidine, gemcitabine hydrochloride, LY 188011, LY-188011, Gemzar, toremifene, Toremifene, Toremifene Citrate, Toremifene Citrate (1:1), Fareston, FC-1157a, FC 1157a, FC1157a, capecitabine, Xeloda, cisplatin, Cisplatin, cis-Diamminedichloroplatinum(II), Platinum Diamminodichloride, cis-Platinum, cis Platinum, Dichlorodiammineplatinum, cis-Diamminedichloroplatinum, cis Diamminedichloroplatinum, cis-Dichlorodiammineplatinum(II), NSC-119875, Platino, Platinol, Biocisplatinum, Platidiam, fulvestrant, ICI 182780, ICI-182780, ZM 182780, ZM-182780, Faslodex, palbociclib, palbociclib, Ibrance, PD 0332991, PD0332991, PD-0332991, anastrozole, anastrozole, anastrazole, ICI D1033, ZD-1033, Zeneca ZD 1033, ZD1033, Arimidex, letrozole, letrozole, Femara, Fmara, CGS 20267, CGS-20267, aminoglutethimide, Aminoglutethimide, Cytadren, Orimeten, formestane, formestane, 4-hydroxyandrostenedione, 4-OHA, Lentaron, CGP-32349, CGP 32 349, CGP 32349, exemestane, exemestane, FCE 24304, FCE-24304, Aromasil, Aromasin, Aromasine, fadrozole, Fadrozole, CGS-16949A, CGS 16949A, CGS16949A, Fadrozole Hydrochloride, Fadrozole Monohydrochloride, CGS 020286A, CGS020286A, CGS-020286A, FAD 286, FAD286, FAD-286, tamoxifen, Tamoxifen, ICI-47699, ICI 47699, ICI47699, Nolvadex, Novaldex, Tamoxifen Citrate,

Tomaxithen, Zitazonium, ICI-46474, ICI 46474, ICI46474, Soltamox, ixabepilone , ixabepilone, BMS247550, BMS-247550, BMS 247550, trastuzumab, Herceptin, temsirolimus , Torisel, CCI 779, CCI-779, , alirocumab, alirocumab, REGN727 monoclonal antibody, monoclonal antibody REGN727, SAR236553, Praluent, , evolocumab , AMG 145, evolocumab, AMG-145, Repatha, medroxyprogesterone , Medroxyprogesterone Acetate, Medroxyprogesterone 17-Acetate, Medroxyprogesterone 17 Acetate, Depo-Medroxyprogesterone Acetate, Depo Medroxyprogesterone Acetate, 6-alpha-Methyl-17alpha-hydroxyprogesterone Acetate, 6 alpha Methyl 17alpha hydroxyprogesterone Acetate, Curretab, Cycrin, Depo-Provera, Depo Provera, DepoProvera, Farlutal, Perlutex, Provera, Veramix, Clinovir, Gestapuran, sorafenib, sorafenib, sorafenib N-oxide, 4-(4-(3-(4-chloro-3-trifluoromethylphenyl)ureido)phenoxy)pyridine-2-carboxylic acid methamide-4-methylbenzenesulfonate, BAY 545-9085, BAY-545-9085, sorafenib tosylate, BAY 43-9006, Nexavar, , entinostat , entinostat, SNDX-275, MS 27-275, MS-275, MS 275, MS-27-275, eribulin, B 1939, B-1939, E 7389, E-7389, Halaven, NSC 707389, NSC707389, NSC-707389, B 1793, B-1793, ER-086526, ER086526, ER 086526, ER-86526, , nab-paclitaxel, Abraxane, vinorelbine , vinorelbine, 5'-nor-anhydrovinblastine, Navelbine, vinorelbine tartrate, KW 2307, KW-2307, , intensive blood pressure lowering strategies, intensive treatment, tighter control of blood pressure, low target blood pressure, strict blood pressure control, intensified blood-pressure control, cetuximab, IMC C225, IMC-C225, MAb C225, C225, Erbitux, , erlotinib, Tarceva, CP 358774, CP-358774, OSI-774, axitinib, Inlyta, AG 013736, AG013736, AG-013736, , dovitinib, TKI 258, TKI258, TKI-258, dovitinib, CHIR 258, CHIR258, CHIR-258, , pazopanib, GW 786034B, GW786034B, GW-786034B, GW 780604, GW780604, GW-780604, Votrient, , sunitinib, Sutent, SU 11248, SU11248, SU-11248, SU011248, SU 011248, SU-011248, , adalimumab , D2E7 Antibody, Humira, certolizumab, Cimzia, Cimzias, CDP870, CDP870s, CDP 870, CDP 870s, , etanercept , TNF Receptor Type II-IgG Fusion Protein, TNF Receptor Type II IgG Fusion Protein, Enbrel, Recombinant Human Dimeric TNF Receptor Type II-IgG Fusion Protein, Recombinant Human Dimeric TNF Receptor Type II IgG Fusion Protein, TNFR-Fc Fusion Protein, TNFR Fc Fusion Protein, TNR-001, TNR001, TNR 001, TNT Receptor Fusion Protein, TNTR-Fc, , golimumab , Simponi, , infliximab , Mab cA2, Monoclonal Antibody cA2, Remicade, , anakinra , Interleukin 1 Receptor Antagonist Protein, Urine-Derived IL1 Inhibitor, Urine Derived IL1 Inhibitor, IL1 Febrile Inhibitor, Urine IL-1 Inhibitor, IL-1Ra, Anril, Kineret, Anakinra, , tocilizumab , tocilizumab, atlizumab, Actemra, , rituximab, Rituxan, MabThera, Zytux, Rituximab, Rituximab CD20 Antibody, Mabthera, IDEC-C2B8 Antibody, IDEC C2B8 Antibody, IDECC2B8 Antibody, IDEC-C2B8, IDEC C2B8, IDECC2B8, GP2013, Rituxan, , tofacitinib, tasocitinib, tofacitinib citrate, Xeljanz, CP690550, CP-690550, CP 690550, , durvalumab, durvalumab, Imfinzi, atezolizumab, MPDL3280A, Tecentriq, RG7446, RG-7446, , pemetrexed , MTA, Pemetrexed Disodium, LY 231514, LY231514, LY-231514, Alimta, , rolofylline , rolofylline, KW 3902, KW-3902, MK 7418, MK7418, MK-7418, , tonapofylline , BG 9928, BG-9928, BG9928, BIO 4683, BIO4683, BIO-4683, BIO 5770, BIO5770, BIO-5770, BIO 8170, BIO8170, BIO-8170, BIO 9002, BIO9002, BIO-9002, tonapofylline, BIO 7505, BIO7505, BIO-7505, , serelaxin, canagliflozin, Invokana, , empagliflozin, BI 10773, BI10773, BI-10773, Jardiance, , dapagliflozin, dapagliflozin, forxiga, BMS 512148, BMS512148, BMS-512148, , avelumab , avelumab, MSB0010718C, , crizotinib , Xalkori, PF-02341066, PF02341066, PF 02341066, , finerenone, BAY 94-8862, finerenone, , olaparib, AZD 2281, AZD2281, AZD-2281, AZD221, Lynparza, , niraparib , 2-(4-(piperidin-3-yl)phenyl)-2H-indazole-7-carboxamide, niraparib hydrochloride, MK 4827, MK4827, MK-4827, , talazoparib , BMN 673, , veliparib , 2-((R)-2-methylpyrrolidin-2-yl)-1H-benzimidazole-4-carboxamide, 2-(2-methylpyrrolidin-2-yl)-1H-benzimidazole-4-carboxamide, ABT 888, ABT888, ABT-888, , bococizumab, bococizumab, , various diuretics, various ACEI, various beta blockers, alectinib, CH5424802, alectinib, RO5424802, , ceritinib, ceritinib, Zykadia, LDK378, , brigatinib, AP26113, brigatinib, , vandetanib , caprelsa, ZD 6474, ZD6474, ZD-6474, vandetanib, Zactima, , motesanib , imetelstat, motesanib, motesanib diphosphate, AMG 706, AMG706, AMG-706, , aflibercept , aflibercept, VEGF Trap-Eye, VEGF Trap - regeneron, VEGF-Trap, AVE 005, AVE005, AVE-005, Zaltrap, ZIV-aflibercept, AVE 0005, AVE0005, AVE-0005, eylea, , osimertinib , osimertinib, Tagrisso, , rucaparib, rucaparib, AG 014699, AG014699, AG-014699, PF-01367338, , various, cabozantinib , cabozantinib, Cometriq, XL 184, XL184 cpd, XL-184, BMS 907351, BMS907351, BMS-907351, , apitolisib , tivozanib , abemaciclib , abemaciclib, LY2835210, LY2385219, Verzenio, ribociclib , ribociclib, LEE011, , vemurafenib, vemurafenib, Zelboraf, R05185426, RG7204, RG-7204, PLX4032, PLX 4032, , combo dabrafenib + trametinib, durvalumab + tremelimumab , ticilimumab, CP 675, P675 cpd, CP-675, CP-675,206, CP-675206, CP 675206, , LMWH

9 About TrialResults-center.org

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