Abraham, J.S. see Oshodi, T.O. 492
Adiseshiah, M. see Singh-Ranger, R. 90
Aerden, D., Van Nieuwenhove, Y., Debing, E. and Van den Brande, P. Perivascular cystic degeneration of a saphenous vein graft 397
Agarwal, A.K., Youssef, M.K.I., Doyle, G.J. and Wood, C.P.L. Coelomesenteric trunk stenosis – a rare variation causing mesenteric ischaemia 405
Ahlström, H. see Karacagil, S. 579
Ahmed, I.M., Uddin, J. and Scott, D.J.A. A life-threatening case of a left upper quadrant mass 207
Akasaka, N. see Sasajima, Y. 132
Akker, E. van den see Keulen, C.J. van 379
Ald崁ck, A., Roth, W.-D., Ihlberg, L., Biancari, F. and Lepantiå, M. Preoperative angiographic score and intraoperative flow as predictors of the mid-term patency of infrapopliteal bypass grafts 447
Albers, M. see Brochado Neto, F.C. 545
Albrechtsson, U. see Danielsson, P. 550
Allaire, E. see Becquemin, J.P. 84
Ameli, F.M. see Hicken, G.J. 336
Angel, K.-A. see Petersen, E. 457
Anvar, M.D., Khiabani, H.Z., Kroese, A.J. and Strand, E. Patterns of skin flowmotion in the lower limbs of patients with chronic critical leg ischaemia and oedema 536
Anwar, M.D., Khiabani, H.Z., Nesland, J.M., Strand, E. and Kroese, A.J. Vascular and stromal features in the skin of the lower limb in patients with chronic critical leg ischaemia (CLI) and oedema 125
Ao, P.Y., Hawthorne, W.J., Vicaretti, M. and Gletcher, J.P. Development of intimal hyperplasia in six different vascular prostheses 241
Armon, M.P. see Macierewicz, J. 572
Ashley, S. see Evers, P. 113
d’Audiffret, A. see Desgranges, 138
Baal, J.M. van see Weel, V. van 268
Bassett, P. see Tegos, T.J. 434
Bastounis, E. see Dionysssi-Asteriou, A. 57
Batchelor, T.J.P. and Vowden, P. A persistent sciatic artery aneurysm with an associated internal iliac artery aneurysm 400
Baumgartner, I. see Pfister, M. 394
see Zehnder, T. 41
Beard, J.D. see Macierewicz, J. 572
see Robinson, J. 390
Beccquemin, J.-P. see Desgranges, P. 138
Beccquemin, J.-P., Chemia, E., Chatellier, G., Allaire, E., Meilåre, D. and Desgranges, P. Perioperative factors influencing the outcome of elective abdominal aorta aneurysm repair 84
Bellå, J.M. see Bujan, J. 13
Bellrsta, R. see Sarcina, A. 198
Berg, F.G. van see Keulen, C.J. van 379
Bergqvist, D. see Björck, M. 273
Berry, M.A. see Neglén, P. 560
Bewley, S. see Pakarian, F. 209
Biancari, F. see Alåck, A. 447
Birr, M. see Zehnder, T. 41
Björck, M., Lindberg, F., Broman, G. and Bergqvist, D. pH monitoring of the sigmoid colon after aortoiliac surgery. A five-year prospective study 273
Blankensteijn, J.D. see Wever, J.J. 177
Boccoli, G. see Ghiselli, R. 508
Boelens, P.G. see Oldenburg, H.S.A. 169
Bonardelli, S. see Giuliani, S.M. 286
Bonvicini, C. see Deriu, G.P. 250
Booth, A. see Shackley, P. 326
Bosch, R.P. van den and Silverman, S.H. Miller cuff rupture; beware of using arm vein 591
Bostrå, A. see Karacagil, S. 579
Bradbury, A.W. see Allan, P.L. 470
see Brittenden, J. 158
see Burns, P. 487
Breathwaite, B.D. see Jeelan, N.U.O. 25
Bree, E. de, Klaase, J.M., Schultzke Kool, L.J. and Coevorden, F. van. Aneurysm of the inferior vena cava complicated by thrombosis mimicking a retroperitoneal neoplasm 305
Brennan, J.A. see Fisher, R.K. 96
Brittenden, J. and Bradbury, A.W. Are we still performing inappropriate carotid endarterectomy? 158
Brochado Neto, F.C., Gonzalez, J., Cinelli Jüniör, M. and Albers, M. Bypass to the genicular arteries for revascularisation of the lower limb 545
Broman, G. see Björck, M. 273
Author Index

Brunkwall, J. see Resch, T. 190
Buján, J., Pascual, G., García-Honduvilla, N., Gimero, M.J., Jurado, F., Carrera-San Martín, A. and Bellón, J.M. Rapid thawing increases the fragility of the cryopreserved arterial wall 13
Burns, P. and Bradbury, A.W. Duodenal obstruction following aortic aneurysm repair caused by an aneurysm sac seroma 487
Burress Welborn, M. see Oldenburg, H.S.A. 169
Buth, J.
see Cuyper, P.W.M. 183
see Watson, H.R. 6167

Cale, A.R. see Ngaage, D.L. 586
Cao, P. see Zannetti, S. 321
Carrera-San Martín, A. see Buján, J. 13
Chattertial, G. see Becquemin, J.P. 84
Chatterjee, T. see Pfister, M. 394
Chemla, E. see Becquemin, J.P. 84
Chetty, R. see Nair, R. 353
Chong, P.F.S., Golledge, J., Greenhalgh, R.M. and Davies, A.H. Exercise therapy of angioplasty? A summation 4

Cinelli Júnior, M. see Brochado Neto, F.C. 545
Cironi, O. see Ghiselli, R. 508
Claesson, H.-E. see Stemme, V. 146
Cleveland, T.J. see Macierewicz, J. 572
Cochrane Reviews: Cochrane collaborative review group on peripheral vascular diseases: review abstracts 1, 323
Coevorden, F. van see Bree, E. de 305
Colonna, M. see Reedy, F.M. 99
Coniglio, A. see Giulini, S.M. 286
Cosart, L. de see Tan, K.H. 72
Cotterrell, D. see Tan, K.H. 72
Curti, T., Freyrie, A., Mirelli, M., Rossi, C., Paragonia, O., Resta, F., Stella, A. and D’Addato, M. Endovascular treatment of an ilio-enteric fistula: a “bridge” to aortic homograft 204
Cuyper, P.W.M., Laheij, R.J.F., Buth, J., on behalf of the EUROSTAR collaborators Which factors increase the risk of conversion to open surgery following endovascular abdominal aortic aneurysm repair? 183

D’Addato, M. see Curti, T. 204
Damiani, N. see Deriu, G.P. 250
Danielsson, G. see Danielsson, P. 550
Davies, A.H. see Chong, P.F.S. 4

Day, N.E. see Wilmink, A.B.M. 290
De Lucia, M. see Giulini, S.M. 286
Deacon, J. see Barwell, J.R. 363
Debing, E. see Aarden, D. 397
Desgranges, P., Kobeleit, H., d’Audiffret, A., Mellière, D., Mathieu, D. and Becquemin, J.-P. Acute occlusion of popliteal and/or tibial arteries: the value of percutaneous treatment 138
Desgranges, P. see Becquemin, J.P. 84
Di Cintio, V. see Reedy, F.M. 99
Dionysio-Asteriou, A., Papastamatiou, M., Vatalas, I.-A. and Bastounis, E. Serum Lp(a) lipoprotein levels in patients with atherosclerotic occlusive disease of the lower extremities 57
Do, D.D. see Zehnder, T. 41
Dogan, O.V. see Ozeren, M. 512
Doyle, G.J. see Agarwal, A.K. 405
Durmaz, I. see Islamoglu, F. 576
Dutch BOA study group see Tangelder, M.J.D. 118

Earnshaw, J.J. see Irvine, C.D. 374
Earnshaw, J.J. The current role of rifampicin-impregnated grafts: pragmatism versus science 409
Edwards, P.R. see Tan, K.H. 72
Eikelboom, B.C.
see Everdingen, K.J. van 528
see Tangelder, M.J.D. 118
see Wever, J.J. 177
Eisenberg, E. see Nitecki, S.S. 312
Engel, A. see Nitecki, S.S. 312
Eugster, Th. see Sterli, P. 484
EUROSTAR collaborators see Cuyper, P.W.M. 183
Evans, C.J. see Allan, P.L. 470
Evans, D.H. see Sensier, Y.J. 29
Everdinger, K.J. van, Klijn, C.J.M., Kappelle, L.J., Eikelboom, B.C. and Grond, J. van der. Cerebral ischaemic changes in association with the severity of ICA lesions and cerebropetral flow 528
Eyers, P., Ashley, S. and Scott, D.J.A. Tourniquets in arterial bypass surgery 113

Fasting, H. see Lindholt, J.S. 79, 281, 369
Feehally, J. see Barratt, J. 163
Fisher, R.K., Brennan, J.A., Gilling-Smith, G.L. and Harris, P.L. Continued sac expansion in the absence of a demonstrable endoleak is an indication for secondary intervention 96
Flaagoy, H. see Stokkelom, R. 427
Fowkes, F.G.R. see Allan, P.L. 470
Freyrie, A. see Curti, T. 204

Gabriel, M. see Pukacki, F. 21
Gaciong, Z. see Religa, P. 419
Gaines, P.A. see Macierewicz, J. 572
**Author Index**

Galland, R.B.
- see Libertiny, G. 386
- see Whitting, P.J. 36

Galvan, G. see Giuliani, S.M. 286

Gao, M.-Y., Sillersen, H.H., Lorentzen, J.E. and Schroeder, T.V. Eversion carotid endarterectomy generates fewer microemboli that standard carotid endarterectomy 153

Garcia-Honduvilla, N. see Buján, J. 13

Genovese, V. see Reedy, F.M. 99

Geroulakos, G., Hossain, J. and Tran, T. Economy-class syndrome presenting as phlebgmasia caerulea dolens 102

Ghauri, A.S.K. see Barwell, J.R. 363

Ghiselli, R., Giacometti, A., Goffi, L., Cironi, O., Boccoli, G., Mocchegianì, F., Riva, A., Scalise, G. and Saba, V. Efficacy of rifampin-levofoxacin as a prophylactic in preventing Staphylococcus epidermidis graft infection 508

Giaccometti, A. see Ghiselli, R. 508

Giannoukas, A.D., Katsamouris, A., Tsetis, D., intermittent claudication 336

Gill, B., see Davies, M. 581

Gilling-Smith, G.L. see Fisher, R.K. 96

Gimero, M. see Buján, J. 13

Gin etis, A. see Petersen, E. 457

Gi ovanni etti, M. see Gili, S.M. 286

Giudice, A.
- see Kharja, H.A. 201
- see Salacinski, H.J. 342


Gletcher, J.-P. see Ao, P.Y. 241

Gliche, G. see Snider, F. 523

Goffette, P. see Vraux, H. 441

Goffi, L. see Ghiselli, R. 508

Goh, K. see Sasajima, Y. 132

Golleridge, J. see Chong, P.F.S. 4

Golts, E. see Golledge, J.

Gonzalez, J. see Ivanov, V.

Gorham, G., see Heidrich, W. 260

Gorham, G. see Heidrich, W. 260

Gorfman, T. see Albanía, A. 447

Gorl, K. see Sasajima, Y. 132

Golledge, J. see Chong, P.F.S. 4

Golts, E. see Tassiopoulos, A.K. 227

Gonzalez, J. see Brochado Neto, F.C. 545

Gourtsoyianis, N. see Giannoukas, A.D. 478

Grabitz, K. see Heidrich, W. 260

Greenhalgh, R.M. see Chong, P.F.S. 4

Grego, F. see Deriu, G.P. 250

Grond, J. van der see Enderingen, K.J. van 528

Gürke, L. see Stierli, P. 484

Haga, M. see Sasajima, Y. 132

Haj uomo, J. see Weel, V. van 268

Halak, M. see Shteinberg, D. 462

Hamilton, G.
- see Davis, M. 581
- see Khwaja, H.A. 201
- see Salacinski, H.J. 342

Hammer, C. see Hernandez-Richter, T. 413

Hammer, F. see Vraux, H. 441

Hannan, R.J. see Makar, R. 588

Hansson, G.K. see Stemme, V. 146

Harder, F. see Stierli, P. 484

Harder, H. see Skau, T. 308

Harris, P.L. see Fisher, R.K. 96

Hawthorne, W.J. see Ao, P.Y. 241

Heather, B.P. see Irvine, C.D. 374

Hedin, U. see Religa, P. 419

Heickendorf, L. see Lindholt, J.S. 281

Heiss, M.M. see Hernandez-Richter, T. 413

Hellberg, A. see Careggi, S. 579

Henneberg, E.W. see Lindholt, J.S. 79, 281, 369

Henschke, J. see Checinski, P. 108


Hess, P. see Stierli, P. 484

Hicken, G.J. see Somaini, M. 478

Hoffmann, W. see Heiss, M.M. 201

Hoffmann, W. see Walker, P.K. 214

Holdsworth, J. see Huntington, F.M. 260

Horrocks, M. see Watson, H.R. 61, 6167

Hossain, J. see Geroulakos, G. 102

Hubbard, C.Sff. see Bommer, A.B.M. 290


Ilhberg, L. see Albacc, A. 447

Inaba, M. see Sasajima, Y. 132

Irvin, C.D., Shaw, E., Poskitt, K.R., Whyman, M.R., Earnshaw, J.J. and Heather, B.P. A comparison of the mortality rate after elective repair of aortic aneurysms detected either by screening or incidentally 374

Islamoglu, F., Posacioglu, H., Memis, A. and Durmaz, I. Endovascular transcatheter occlusion for traumatic vertebral artery pseudoaneurysm 576

Ivancev, K. see Resch, T. 190

Jakeways, M.S.R. see Davis, M. 581

Jankowski, T. see Pukacki, K.R. 21

Jeelani, N.U.O., Braithwaite, B.D., Tomlin, C. and MacSweeney, S.T. Variation of method for measurement of brachial artery pressure significantly affects ankle-brachial pressure index values 25

Johnston, L.C. see Mark, R. 588

Juul, S. see Lindholt, J.S. 369

Kal, B. see Stenbaek, J. 466

Kalodiki, E., see Tegos, T.J. 434

Kappelle, L.J. see Everdingen, K.J. van 769
Author Index

Karacagil, S., Thelin, S., Ljungman, C., Bohström, A., Hellberg, A., Logason, K. and Ahlström, H. Extra-anatomic bypass from the ascending aorta for treatment of critical lower limb ischaemia 579
Karmeli, R. see Shteinberg, D. 462
Karam, T. see Nitecki, S.S. 312
Kawakami, A. see Checinski, P. 108
Kasashima, F. see Urayama, H. 501
Kata, M. see Urayama, H. 501
Katsamouris, A. see Giannoukas, A.D. 478
Kawai, S. see Sasajima, Y. 132
Kawasjui, K. see Urayama, H. 501
Kaz, M. see Religa, P. 419
Kelly, J.F. see Oshodi, T.O. 492
Kessel, D. see Parry, D.J. 489
Keulen, C.J. van, Akker, E., van den Berg, F.G., van den Pals, G. and Rauwerda, J.A. The role of type III collagen in family members of patients with abdominal aortic aneurysms 379
Khiabani, H.Z. see Anvar, M.D. 125, 536
Khwaja, H.A., Giudiceandrea, A., Sweny, P. and Hamilton, G. Severe hypertension and childhood epilepsy in a 23-year-old Caucasian woman 201
Klijn, C.J.M. see Everdingen, K.J. van 528
Kinarty, A. see Shteinberg, D. 462
Klaase, J.M. see Bree, E. de 305
Kleiser, A. see Nitecki, S.S. 312
Knight, K. see Upshur, R.E.G. 173
Koekeler, H. see Desgranges, P. 138
Komiyama, T. see Ichiguchi, N. 211
Krasinski, Z. see Pucklchi, F. 21
Kroese, A.J. see Anvar, M.D. 125 see Anvar, M.D. 536
Krüger, U. see Rückert, R.I. 51
Kuroda, T. see Yasuhara, H. 517
Kusakabe, M. see Sasajima, Y. 132
Labropoulos, N. see Tassipoulos, A.K. 227
Lahat, N. see Shteinberg, D. 462
Lahei, R.J.F. see Cuyper, P.W.M. 183
Lawson, J.A. see Tangleider, M.J.D. 118
Lee, A.J. see Allan, P.L. 470
Lee, B. see Makar, R. 588
Lees, W.V. see Singh-Ranger, R. 90
Leeuw, P.A.M. see van Oldenburg, H.S.A. 169
Lepantalo, M. see Alback, A. 447
Lepidi, S. see Deriu, G.P. 250
Lindberg, F. see Björck, M. 273
Lindblad, B. see Resch, T. 190
Lindholt, J.S., Vammen, S., Fasting, H. and Henneberg, E.W. Psychological consequences of screening for abdominal aortic aneurysm and conservative treatment of small abdominal aortic aneurysms 79
Lindholt, J.S., Vammen, S., Fasting, H. and Henneberg, E.W. Psychological consequences of screening for abdominal aortic aneurysm and conservative treatment of small abdominal aortic aneurysms 79
Lindholt, J.S., Vammen, S., Fasting, H. and Henneberg, E.W. Psychological consequences of screening for abdominal aortic aneurysm and conservative treatment of small abdominal aortic aneurysms 79
Lindholt, J.S., Vammen, S., Juul, S., Fasting, H. and Henneberg, E.W. Optimal interval screening and surveillance of abdominal aortic aneurysms 369
Ljungman, C. see Karacagil, S. 579
Loftus, I. see Shteinberg, D. 462
Logason, K. see Karacagil, S. 579
Löthein, F. see Hernandez-Richter, T. 413
London, N.J.M. see Shteinberg, D. 462
Lorentzen, J.E. see Gao, M.-Y. 153
Lossing, A.G. see Hicken, G.J. 336
Luciani, N. see Snider, F. 523
Lussardi, L. see Giulini, S.M. 286
Luzzani, L. see Sarcina, A. 198
Macierekicz, J., Armon, M.P., Cleveland, T.J., Gaines, P.A. and Beard, J.D. Carotid endarterectomy combined with proximal stenting for multilevel disease 572
Macierekicz, J. see Robinson, J. 390
MacSweeney, S.T. see Jeelani, N.U.O. 25
Maffeis, R. see Giulini, S.M. 286
Magee, T.R. see Libertiny, G. 386 see Whatling, P.J. 36
Magnalid, S. see Sarcina, A. 198
Magnuson, B. see Skau, T. 308
Mahler, F. see Zehnder, T. 41
Makar, R., Reid, J., Pherwani, A.D., Johnston, L.C., Hannon, R.J., Lee, B. and Soong, C.V. Aorto-enteric fistula following endovascular repair of abdominal aortic aneurysm 588
Mai, W.P.Th.M. see Wever, J.J. 177
Malina, B. see Resch, T. 190
Malina, M. see Resch, T. 190
Mamdani, M.M. see Upshur, R.E.G. 173
Mancuso, M. see Reedy, F.M. 99
Manni, R. see Snider, F. 523
Martin, T.D. see Oldenburg, H.S.A. 169
Mata, S.D. see Stacey, M.C. 296
Mather, C.A. see Stacey, M.C. 296
Mathieu, D. see Desgranges, P. 138
Mavrogiou, I. see Ozcrum, M. 512
McArthur, T. see Singh-Ranger, R. 90
McCarthy, M.J. and Naylor, A.R. Intermittent groin swelling following a polytetrafluoroethylene iliofemoral graft 196
Meilière, D. see Becquemin, J.P. 84 see Desgranges, P. 138
Mencis, A. see Islamoglu, F. 576
Mercurio, D. see Deriu, G.P. 250
Michaels, J. see Shackley, P. 326
Millette, D. see Deriu, G.P. 250
Mirelli, M. see Curti, T. 204
Mocchegiani, F. see Ghielisi, R. 508
Modugno, P. see Snider, F. 523
Moldaver, L.L. see Oldenburg, H.S.A. 169
Molloy, K.J., Nasim, A., Payne, D., Naylor, A.R. and Thompson, M.M. Delayed presentation of aseptic colon following repair of ruptured aortic aneurysm 584
Muracano-Netto, B. see Aydin Rosoky, R.M. 254
Nachtur, B. see Zehnder, T. 41
Naidoo, N.G. see Nair, R. 235, 353
Nair, R., Robbs, J.V., Naidoo, N.G. and Woolgar, J. Clinical profile of HIV-related aneurysms 235
Naka, S. see Yasuhara, H. 517
Napoleone, M. see Reedy, F.M. 99
Nasim, A. see Molloy, K.J. 584
Neglèn, P., Berry, M.A. and Raju, S. Endovascular surgery in the treatment of chronic primary and post-thrombotic iliac vein obstruction 560
Nesland, J.M. see Anwar, M.D. 125
Nicoletis, A.N. see Tegos, T.J. 434
Nitecki, S.S., Kleiser, A., Ofer, A., Karram, T., Engel, A., Eisenberg, E. and Hoffman, A. Severe ergot-induced lower limb ischaemia treated by epidural local anaesthetic 312
Notari, P. see Reedy, F.M. 99
Ofer, A. see Nitecki, S.S. 312
Oh, D.S. see Tassiopoulos, A.K. 227
Ohyama, K. see Oriuchi, N. 211
O'Neill, H. see Egun, A. 482
The Oral Iloprost in Severe Leg Ischaemia Study Group Two randomised and placebo-controlled studies of an oral prostacyclin analogue (ilo prost) in severe leg ischaemia 358
Origuchi, N., Komiyama, T., Ohyama, K., Wakabayashi, T. and Sigematsu, H. Infectious aneurysm formation after depot acupuncture 211
Oshodi, T.O., Abraham, J.S. and Kelly, J.F. Axilla false aneurysm following late anastomotic disruption of an old axillofemoral bypass graft 492
Osokin, G. see Pukacki, F. 21
Oyere, S. see Stokkolm, R. 427
Ozren, M., Mavilioglu, I., Dogan, O.V. and Yucel, E. Reoperation results of arterial involvement in Behçet's disease 512
Paaske, W.P. EUROVASC report 1998: Vascular and endovascular surgical activity in Denmark, New Zealand, Northern Ireland, Slovakia, Sweden and St. Petersburg region, Russia 233
Paaske, W.P. see Stokkolm, R. 427
Pals, G. see Keulen, C.J. van 379
Papatsonstantinou, O. see Giannoukas, A.D. 478
Papastamatiou, M. see Dionyssiou-Asteriou, A. 57
Papon, X. see Tuech, J.J. 47
Paragonia, O. see Curti, T. 204
Parajasingam, R. see Barratt, J. 163
Parry, D.J., Parikh, A., Robertson, I., Kessel, D. and Scott, D.J.A. Arterial haemorrhage from a chronic venous ulcer – pseudoaneurysm formation of the posterior tibial artery 489
Parry, D.J., Waterworth, A. and Scott, D.J.A. Post-traumatic clavicular pseudo-arthrosis – an unusual case of venous thoracic outlet syndrome 403
Pascual, G. see Bujañ, J. 13
Payne, D. see Molloy, K.J. 584
Nicolaides, A.N. see Tegos, T.J. 434
Nita, S. see Yassar, H. 517
Papon, X. see Tuech, J.J. 47
Pfeiffer, T. see Reider, L. 556
Pfeiffer, T. see Reider, L. 556
Pisseri, A. see Nielsen, F. 21
Pilc, A. see Tegos, T.J. 434
Petersen, E., Gineitis, A., Wa˚gberg, F. and A¨ ngquist, K.-A. Anaesthetic 312
Perkins, J.M.T. see Libertiny, G. 386
Pessaux, P. see Tuech, J.J. 47
Petersen, E., Gineitis, A., Wågborg, F. and Ångquist, K.-A. Activity of matrix metalloproteinase-2 and -9 in abdominal aortic aneurysms. Relation to size and rupture 457
Pfeiffer, T. see Reider, L. 556
Pfister, M., Chatterjee, T., Walther, F., Vogt, B. and Baumgartner, I. “Kissing balloon technique” for bilateral iliac artery obstruction in retroperitoneal fibrosis 394
Poskitt, K.R. see Barwell, J.R. 363
Pierquin, G. see Salacinski, H.J. 342
Pokuakci, F., Jankowski, T., Gabriel, M., ... N., Komiyama, T., Ohyama, K., Wakabayashi, T. and Sigematsu, H. Infectious aneurysm formation after depot acupuncture 211
Prentis, F. see Huntington, F.M. 260
Pruitt, J.H., see Oldenburg, H.S.A. 169
Pruech-Leao, P. see Ayzin Rosoky, R.M. 254
Pukacki, F., Jankowski, T., Gabriel, M., ... N., Komiyama, T., Ohyama, K., Wakabayashi, T. and Sigematsu, H. Infectious aneurysm formation after depot acupuncture 211
Punshon, G. see Salacinski, H.J. 342
Quick, C.R.G. see Wilmink, A.B.M. 290
Raju, S. see Neglèn, P. 560
Ray, S.A. see Pukacki, F. 290
Redondo-Muller, M. see Hernandez-Richter, T. 413
Regina, P. see Giulini, S.M. 286
Reid, J. see Makar, R. 588
Reiher, L., Grabitz, K. and Sandmann, W. Reconstruction
for renal artery aneurysm and its effect on hypotension 454
Reiher, L. Pfeiffer, T. and Sandmann, W. Long-term results after surgical reconstruction for renal artery fibromuscular dysplasia 556
Resch, T. Malina, M. Lindblad, B. Malina, J. Brunkwall, J. and Ivancev, K. The impact of stent design on proximal stent-graft fixation in the abdominal aorta: an experimental study 190
Resta, F. see Curti, T. 204
Ribbroek, A. see Vermeulen, E.G.J. 302
Ringgaard, S. see Stokkolm, R. 427
Riva, A. see Ghiselli, R. 508
Robbs, J.V. see Nair, R. 235, 353
Robertson, I. see Parry, D.J. 489
Robinson, J. Macierewicz, J. and Beard, J.D. Using the aneurysm and aortic occlusive disease: A comparison of colour duplex ultrasonography papaverine testing and common femoral Doppler waveform analysis for assessment of the aortoiliac arteries 29
Siettmaecher, U. see Rückert, R.I. 51
Shockley, P. Slack, R. Booth, A. and Michaels, J. Is there a positive volume–outcome relationship in peripheral vascular surgery? Results of a systematic review 326
Shapiro, S. see Shelineberg, D. 462
Shaw, E. see Irvine, C.D. 374
Sigmamatsu, H. see Origuchi, N. 211
Silleson, H.H. see Gao, M.Y. 153
Silverman, S.H. see Gao, M.Y. 61, 6167
Singland, J.D. see Tuch, J.J. 47
Sjösens, G.R.J. see Tan, K.H. 72
Skau, T. Hillman, J. Harder, H. and Magnuson, B. Surgical treatment of distal, extracranial, internal carotid artery aneurysms involving the base of the skull – a multidisciplinary approach 398
Slack, R. see Shockley, P. 326
Sobol, E. see Shelineberg, D. 462
Soong, C.V. see Stokkolm, R. 558
Stacey, M.C. Mata, S.D., Trengove, N.J. and Mather, C.A. Randomized double-blind placebo controlled trial of topical autologous platelet lysate in venous ulcer healing 296
Stetsby, G. see Tegos, T.J. 434
Stella, A. see Curti, T. 204
Stenbaek, J. Kalin, B. and Swedenborg, J. Growth of thrombus may be a better predictor of rupture than diameter in patients with abdominal aortic aneurysms 466
Stierli, P., Guéke, L., Hess, P., Eugster, Th. and Harder, F. Aneurysm sac enlargement after conventional inflammatory aneurysm repair with a polytetrafluoroethylene aortoiliac graft 484
Stokkolm, R., Oyre, S., Ringgaard, S., Flaagoy, H., Paaske, W.P. and Pedersen, E.M. Determination of wall shear rate in the human carotid artery by magnetic resonance techniques 427

Author Index
Stranden, E.  
see Anvar, M.D. 125  
see Anvar, M.D. 536  
Swartbol, P. see Daniels, P. 550  
Swedenborg, J.  
see Religa, P. 419  
see Stemme, V. 146  
see Stenbaek, J. 466  
Sweny, P. see Khwaja, H.A. 201  
Sykes, K. see Tan, K.H. 72  
Tai, N.R. see Salacinski, H.J. 342  
Tan, K., Cotterell, D., Sykes, K., Sissons, G.R.J.,  
Cosart, L. de and Edwards, P.R. Exercise training for  
claudicants: changes in blood flow, cardiorespiratory  
status, metabolic functions, blood rheology and lipid  
profile 72  
Tanaka, Y. see Urayama, H. 501  
Tangelder, M.J.D., Algra, A., Lawson, J.A. and Eikelboom,  
B.C. on behalf of the Dutch BOA Study Group. Risk  
factors for occlusion of infrainguinal bypass grafts 118  
Tassopoulos, A.K., Golts, E., Oh, D.S. and Labopoulos,  
N. Current concepts in chronic venous ulceration 227  
Taylor, M. see Barwell, J.R. 363  
Tegos, T.J., Sabetai, M.M., Robless, P., Kalodzi, E.,  
Bassett, P., Stansby, G. and Nicolaides, A.N. The  
significance of the cerebral collateral capacity in  
patients with carotid atheroma 434  
Thelin, S. see Karacagil, S. 579  
Thompson, M.M. see Molloy, K.J. 584  
Thrush, A.J. see Sensier, Y.J. 29  
Thyberg, J. see Religa, P. 419  
Tiberio, G.A.M. see Giulini, S.M. 286  
Tomasoni, G. see Giulini, S.M. 286  
Tomlin, C. see Jeelani, N.U.O. 25  
Torrie, E.P.H. see Whatling, P.J. 36  
Tran, T. see Geroulakos, G. 102  
Trengove, N.J. see Stacey, M. 296  
Triller, J. see Zehnder, T. 41  
Treöng, T. see Jensen, L.P. 225  
Truedsson, L. see Danielsson, P. 550  
Tsetis, D. see Giannoukas, A.D. 478  
Tuch, J.J., Villapadierna, F., Singland, J.D., Papon, X.,  
Pessaux, P. and Vergos, M. Blunt injury to the  
common iliac artery 47  

Uchida, H. see Sasajima, Y. 132  
Uddin, J. see Ahmed, I.M. 207  
Umans, U. see Vermolen, E.G.J. 302  
Uphshur, R.E.G., Mamdani, M.M. and Knight, K. Are there  
seasonal patterns to ruptured aortic aneurysms and  
dissections of the aorta? 173  
Urayama, H., Katada, S., Kasashima, F., Tanaka, Y.,  
Kawasui, K. and Watanabe, Y. Plasminogen  
activators, matrix metalloproteinases, and their  
inhibitors in implanted vascular prostheses 501  

Vammen, S. see Lindholt, J.S. 79, 281, 369  
Van den Brande, P. see Aerden, D. 397  
Van Nieuwenhove, Y. see Aerden, D. 397  
Vandeleene, B. see Vraux, H. 441  
Vatalas, I.-A. see Dionyssiou-Asteriou, A. 57  
Vaughan Ruckley, C. see Allan, P.L. 470  
Vergos, M. see Tuch, J.J. 47  
Verhelst, R. see Vraux, H. 441  
Vermeulen, E.G.J., Umans, U., Rijbroek, A. and Rauwerda,  
J.A. Percutaneous duplex-guided thrombin injection  
for treatment of iatrogenic femoral artery  
pseudoaneurysms 302  
Vicaretti, M. see Ao, P.Y. 241  
Villapadierna, F. see Tuch, J.J. 47  
Vincenzoni, C. see Snider, F. 523  
Vogt, B. see Pfister, M. 394  
Vowden, P. see Batchelor, T.J.P. 400  
Vraux, H., Hammer, F., Verhelst, R., Goffette, P. and  
Vandeleene, B. Subintimal angioplasty of tibial vessel  
occlusions in the treatment of critical leg ischaemia:  
mid-term results 441  

Wada, N. see Yasuhara, H. 517  
Wågberg, F. see Petersen, E. 457  
Wakabayashi, T. see Origuchi, N. 211  
Wakely, C. see Barwell, J.R. 363  
Walker, P.K. and Hoffmann, W. Diminished epithysal  
growth following iatrogenic vascular trauma 214  
Walther, F. see Pfister, M. 394  
Ward, A.S. see Egun, A. 482  
Watanabe, Y. see Urayama, H. 501  
Waterworth, A. see Parry, D.J. 403  
Watkinson, A. see Davis, M. 581  
Watson, H.R., Buth, J., Schroeder, T.V., Simms, M.H. and  
Horrocks, M. Incidence of stenoses in femorodistal  
bypass vein grafts in a multicentre study 6167  
Watson, H.R., Schroeder, T.V., Simms, M.H. and Horrocks,  
M. Association of sex with patency of femorodistal  
bypass grafts 61  
Weel, V. van, Hajo von Bockel, J., Wissen, R. van and  
Baalen, J.M. van. Intraoperative renal duplex  
sonography: a valuable method for evaluating renal  
artery reconstructions 268  
Wesdorp, R.I.C. see Oldenburg, H.S.A. 169  
Weyer, J.V., Blankenstein, J.D., Mall, W.P.Th.M. and  
Eikelboom, B.C. Maximal aneurysm diameter follow- 
up is inadequate after endovascular abdominal aortic  
arachnus repair 177  
Whatling, P.J., Gibson, M., Torrie, E.P.H., Magee, T.R. and  
Galland, R.B. Iliac occlusions: stenting or crossover  
grafting? An examination of patency and cost 36  

Whyman, M.R.  
see Barwell, J.R. 363  
see Crook, T.J. 105  
see Irvine, C.D. 374  
Wilmin, A.B.M., Quick, C.R.G., Hubbard, C.Sff. and Day,  
N.E. The association between connective tissue laxity  
and the risk of an abdominal aortic aneurysm 290  
Wissen, R. van see Weel, V. van 268  
Wolosker, N. see Ayzin Rosoky, R.M. 254  
Wood, C.P.L. see Agarwal, A.K. 405  
Woolgar, J. see Nair, R. 235, 353  

Yamamoto, H. see Sasajima, Y. 132  
Yasuhara, H., Naka, S., Kuroda, T. and Wada, N. Blunt  
thoracic and abdominal vascular trauma and organ  
injury caused by road traffic accident 517
Author Index

Youssef, M.K.I. see Agarwal, A.K. 405
Yucel, E. see Ozeren, M. 512

Zapalski, S. see Pukacki, F. 21
Zdanowski, Z. see Danielsson, P. 550
Zehnder, T., Birrer, M., Do, D.D., Baumgartner, I., Triller, J., Nachbur, B. and Mahler, F. Percutaneous catheter thrombus aspiration for acute or subacute arterial occlusion of the legs: How much thrombolysis is needed? 41

Zannetti, S. and Cao, P. Intraoperative quality control of carotid endarterectomy 321
Subject Index

abdominal aorta
repair of intra-aortic balloon pump perforation 586
suprarenal cross-clamping in 286
abdominal aortic aneurysms
and acute renal failure 163
and aortic occlusive disease 462
aorto-enteric fistula following endovascular repair of 588
and connective tissue laxity 290
factors increasing risk of conversion to open surgery 183
growth of thrombus in 466
and lumbar artery aneurysm 105
matrix metalloproteinases in 457
optimal interval screening and surveillance of 369
perioperative factors in 84
plasma level of matrix metalloproteinase 9 on 281
psychological consequences of screening for 79
acute limb ischaemia secondary to collagen plug device 581
acute renal failure following abdominal aortic aneurysm
repair 163
adhesion molecules and balloon angioplasty in peripheral
arterial occlusive disease 550
administrative data on seasonal patterns to ruptured aortic
aneurysms and aortic dissections 173
allograft banking of fresh and cryopreserved homografts 21
amputation-free survival of arterial occlusion of legs 41
anastomotic aneurysm/anastomotic technique
plasminogen activators, matrix metalloproteinases, and
inhibitors in 501
for severe limb ischaemia 51
aneurysm sac seroma 487
aneurysms
arterial involvement in Behcet's disease 512
HIV-related, clinical profile of 235
infectious, formation after depot acupuncture 211
of inferior vena cava 305
of middle colic artery 198
multiple, in childhood 108
ruptured, ischaemic colon following repair of 584
suprarenal aortic cross-clamping in 286
angiography, carotid endarterectomy without 250
angioplasty
balloon, on iliac occlusions 36
exercise therapy of 4
antibiotics
rifampicin-impregnated grafts 409
rifampin-levofoxacin on Staphylococcus epidermidis 508
antimicrobial infection treatment with triclosan (Irgasan)
bonded Dacron graft 413
aorta dissection: seasonal patterns to 173
aortic aneurysms
interleukin-10 appearance and duration of visceral
ischaemia 169
mortality rate after elective repair of 374
pHi-monitoring of the sigmoid colon 273
proximal stent-graft fixation in 190
repair, duodenal obstruction following 487
aortic cross-clamping, suprarenal in AAA surgery 286
aortic dissection during pregnancy 209
aortic graft infection, intragraft thrombus in 482
aortic homograft, endovascular treatment of ilio-enteric
fistula 204
aortic occlusive disease, abdominal aortic aneurysm and 462
aortic replacement, and infectious aneurysm formation 211
aortic rupture
pHi monitoring of sigmoid colon after 273
seasonal patterns to 173
aorto-enteric fistula and endovascular repair of abdominal
aortic aneurysm 588
aortoiliac disease: colour duplex ultrasound papaverine
test and Doppler waveform on 29
apoptotic cell: rapid thawing of cryopreserved arterial wall 13
arterial bypass surgery, tourniquets in 113
arterial disease/arterial occlusion
in Behcet’s disease 512
colour duplex ultrasound papaverine test and Doppler
waveform analysis 29
arterial occlusive disease
revascularisation of lower limb 545
stenting and crossover grafting 36
arteritis in HIV-infected patients 353
artery, fresh and cryopreserved homografts 21
atherosclerosis
carotid endarterectomy without angiography 250
expression of cyclo-oxygenase-2 in 146
occlusive disease, lipoprotein levels 57
wall shear rate in carotid artery 427
axillofemoral bypass graft, axilla false aneurysm following 492
bacteria, rifampin-levofoxacin on 508
balloon dilation in iliac vein obstruction 560
Behcet’s disease: arterial involvement in 512
blunt trauma
caused by road traffic accident 517
to common iliac artery 47
Boazul cuff: reducing blood loss in varicose vein surgery 390
bypass from ascending aorta in critical lower limb
ischaemia 579
bypass grafts in revascularisation of the lower limb 545
capillaries, vascular and stromal features in critical leg
ischaemia 125
cardiac catheterisation, thrombin injection 302

Subject Index
Subject Index

cardiopulmonary bypass for cardiac and carotid disease 523
carotid artery
  aneurysms, surgical treatment of 308
  surgical treatment of after stenting of restenosis 99
  wall shear rate in, magnetic resonance techniques on 427

carotid endarterectomy
  eversion and standard 153
  inappropriate 158
  intraoperative quality control of 321
  and proximal stenting for multilevel disease 572
  without angiography 250

carotid plaque echodensity and cerebral collateral capacity 434
cell proliferation, fucoidan on 419
cerebral collateral circulation in carotid atheroma 434
cerebral haemodynamics and severity of ICA lesions and cerebrospinal fluid 528
cerebral ischaemia and severity of ICA lesions and cerebrospinal fluid 528
childhood, multiple aneurysms in 108
cholesterol, exercise training for claudicants 72
chronic critical leg ischaemia, skin flowmotion in 536
chronic lower limb ischaemia, postoperative delirium in 132
chronic venous ulcer, arterial haemorrhage from 489
claudicans, exercise training for 72
clavicular non-union pseudo-arthritis 403
clavicular pseudo-arthritis 403
coeiliomesenteric trunk stenosis in mesenteric ischaemia 405
collagen
  changes in aneurysm and graft length after endovascular exclusion of AAA 90
  plug device, acute limb ischaemia secondary to 581
  and risk of abdominal aortic aneurysm 290
colon
  pH monitoring of after aortoiliac surgery 273
  and repair of ruptured aortic aneurysm 584
combined approach in carotid endarterectomy with proximal stenting 572
compliance
  fresh and cryopreserved arterial homografts 21
  of poly(carbonate-urea)urethane vascular graft 342
complications in thrombin injection for iatrogenic pseudoaneurysms 302
computed tomography scan: depot acupuncture, infectious aneurysm formation after 211
contamination: rifampin-levofloxacin on 508
conversion to open surgery following endovascular endoprosthesis: changes in aneurysm and graft length 183
coronary bypass for cardiac and carotid disease 523
critical leg ischaemia
  extra-anatomic bypass from ascending aorta for 579
  in the north of England 260
  oral prostacyclin analogue (iloprost) in 358
  postoperative delirium in 132
  skin flowmotion in 536
  subintimal angioplasty of tibial vessel occlusions in 441
  vascular and stromal features in the skin 125
cryopreservation
  mechanical properties of arterial homografts 21
  and rapid thawing of arterial wall 13
cyclo-oxygenase-2, expression of in atherosclerotic carotid arteries 146
cytokines
  abdominal aortic aneurysm and aortic occlusive disease 462
  balloon angioplasty in peripheral arterial occlusive disease 550
  deep-venous thrombosis, “economy-class syndrome” 102
  degree of stenosis and cerebral collateral capacity 434
delirium in patients with critical lower limb ischaemia 132
  in Denmark: vascular and endovascular surgical activity in 233
diabetes: gender and patency of femorodistal bypass grafts 61
distal bypass grafts: patency of and gender 61
distal internal carotid artery aneurysms: surgical treatment of 308
Doppler ultrasonography
  in assessment of the aortoiliac arteries 29
  on eversion carotid endarterectomy 153
  patterns of reflux and severity in varicose veins 470
  on renal artery 268
duodenal obstruction following aortic aneurysm repair 487
duplex imaging/scanning
  in assessment of the aortoiliac arteries 29
  carotid endarterectomy without angiography 250
cerebral collateral capacity with carotid atheroma 434
  chronic venous ulceration 227
  correction of isolated superficial venous reflux in venous ulcers 363
  on renal artery 268
economy-class syndrome 102
Edinburgh vein study 470
elastic modulus of fresh and cryopreserved arterial homografts 21
elastin: changes in aneurysm and graft length after endovascular exclusion of AAA 90
elastin peptides: natural history of abdominal aortic aneurysms 281
embolisation and arterial haemorrhage 489
embolism in eversion carotid endarterectomy 153
endarterectomy for cardiac and carotid disease 523
  and proximal stenting for multilevel disease 572
endoanastomosis: sac expansion in the absence of 96
endoluminal repair: changes in aneurysm and graft length 90
endoprostheses: changes in aneurysm and graft length 90
endothelial damage: rapid thawing of cryopreserved arterial wall 13
endothelium: vascular and stromal features in critical leg ischaemia 125
endovascular aneurysm repair
  and maximal aneurysm diameter follow-up 177
  risk of conversion to open surgery following 183
  endovascular disease: carotid endarterectomy and proximal stenting 572
  endovascular exclusion: suprarenal aortic cross-clamping in AAA surgery 286
  endovascular repair of abdominal aortic aneurysm, aorto-enteric fistula following 588
endovascular technique for arterial occlusion of legs 41
dendovascular transcatheter occlusion for vertebral artery pseudoaneurysm 576
endovascular treatment of ilio-enteric fistula 204
England: lower limb occlusive arterial disease 260
epidemiology: patterns of reflux and severity in varicose veins 470
epilepsy, and severe hypertension 201
epithelial growth, diminished following iatrogenic vascular trauma 214
ergot-induced lower limb ischaemia 312
European Carotid Surgery Trial 158
EUROVASC Report 1998 233
eversion carotid endarterectomy 153
exercise training/therapy of angioplasty 4
for claudicants 72
expansion in abdominal aortic aneurysms, plasma level of matrix metalloproteinase 9 on 281
extra-anatomic bypass from ascending aorta in critical lower limb ischaemia 579
extracranial internal carotid artery aneurysms: surgical treatment of 308
factors of early mortality in abdominal aorta aneurysm repair 84
false aneurysm
arterial haemorrhage from a chronic venous ulcer 489
depot acupuncuture, infectious aneurysm formation after 211
following anastomotic disruption of old axillofemoral bypass graft 492
thrombin injection for treatment of 302
familial abdominal aortic aneurysms: collagen in 379
femorocrural bypass, risk factors for occlusion of 118
femorodistal bypass for severe limb ischaemia 51
tourniquets in 113
femorodistal vein graft, stenoses in 6167
femoropopliteal bypass, risk factors 118
fibromuscular dysplasia 207
renal artery, surgical reconstruction for 556
fixation of proximal stent-graft 190
flow motion in lower limbs 536
follow-up on maximal aneurysm diameter 177
fucoidan on smooth muscle cell proliferation 419
gait: ground reaction force in limbs with intermittent claudication 254
gender and inappropriate carotid endarterectomy 158
genicular bypass for revascularisation of the lower limb 545
graft diameter: gender and patency of femorodistal bypass grafts 61
graft factors: stenoses in femorodistal bypass vein grafts 6167
graft material
gender and patency of femorodistal bypass grafts 61
risk factors for occlusion 118
graft occlusion: risk factors for in infrapopliteal bypass 118
graft swelling following PTFE iliofemoral graft 196
ground reaction force in limbs with intermittent claudication 254

growth factors: platelet lysate in venous ulcer healing 296
gut thread: depot acupuncture, infectious aneurysm formation after 211

haemodynamics of wall shear rate 427
health status and quality of life in patients with intermittent claudication 336
heparin on smooth muscle cell proliferation 419
high density lipoprotein (HDL) in atherosclerotic occlusive vascular trauma 214
HIV-infected patients, occlusive arterial disease in 353
HIV-related aneurysms, clinical profile of 235
hypertension and childhood epilepsy 201
hypotension and reconstruction for renal artery aneurysm 454
iatrogenic vascular trauma, diminished epiphysial growth following 214
iliac artery
blunt injury to 47
obstruction in retroperitoneal fibrosis 394
stenting and crossover grafting 36
iliac vein obstruction, endovascular surgery on 560
ilio-enteric fistula: endovascular treatment of 204
iliofemoral graft, groin swelling following 196
iloprost in severe leg ischaemia 358
infection: treatment with triclosan (Irgasan) bonded Dacron graft 413
inflammation
abdominal aortic aneurysm and aortic occlusive disease 462
cyclo-oxygenase-2 expression in atherosclerotic carotid arteries 146
inflammatory aneurysm, sac enlargement after 484
infrainguinal bypass, risk factors for occlusion 118
infrapopliteal bypass grafts, predictors of mid-term patency of 447
intensive care unit: renal failure following repair of ruptured AAA 163
interleukin-10 in visceral ischaemia 169
intermittent claudication
exercise therapy of angioplasty 4
ground reaction force in limbs with 254
in the north of England 260
quality of life in 336
internal carotid artery, post-traumatic occlusion of 478
internal iliac artery aneurysm, persistent sciatic artery aneurysm with 400
internet: varicose veins on 386
interval screening of abdominal aortic aneurysms 369
internal hyperplasia
development of 241
plasminogen activators, matrix metalloproteinases, and their inhibitors in 501
intra-aortic balloon pump perforation of the abdominal aorta, repair of 586
intragraft thrombus 482
intraoperative flow as predictor of patency of infrapopliteal bypass grafts 447
ischaemia
acute occlusion of popliteal and/or tibial arteries 138
pH monitoring of sigmoid colon after aortoiliac surgery 273
ischaemic colon and repair of ruptured aortic aneurysm 584
ischaemic oedema, skin flowmotion in lower limbs 536
juxtarenal aneurysm suprarenal aortic cross-clamping in 286

“kissing balloon technique” for bilateral iliac artery obstruction 394

lactate and exercise training for claudicants 72
large vessel occlusion in HIV-infected patients 353
laser-Doppler fluxmetry on skin flowmotion in lower limbs 536
left upper quadrant mass 207
legs
  ergot-induced ischaemia 312
  ischaemia, relief of by Caesarean section 209
  lipoprotein levels in atherosclerotic occlusive disease 57
  percutaneous catheter thrombus aspiration for arterial occlusion of 41
lengthening/shortening: changes in aneurysm and graft length 90
limb salvage: femorodistal bypass graft for 51
lipoprotein(a) levels in atherosclerotic occlusive disease 57
lower limb ischaemia, ergot-induced 312
lumbago and depot acupuncture, infectious aneurysm formation after 211
lumbar artery aneurysm with abdominal aortic aneurysm 105

magnetic resonance imaging
determination of wall shear rate in carotid artery by 427
on internal carotid artery lesions 528
management guidelines on lower limb occlusive arterial disease 260
mass screening for abdominal aortic aneurysm, psychological consequences of 79
matrix metalloproteinases
  in abdominal aortic aneurysms 457
  in implanted vascular prostheses 501
Mat-Turner syndrome: endovascular surgery for 560
maximal aneurysm diameter follow-up after endovascular aneurysm repair 177
mesenteric ischaemia and coeliomesenteric trunk stenosis 405
metabolism: severity of ICA lesions and cerebropetal flow 528
metalloproteinases
  natural history of abdominal aortic aneurysms 281
  rapid thawing of cryopreserved arterial wall 13
middle colic artery, aneurysm of 198
migration, and proximal stent-graft fixation 190
Miller cuff rupture 591
mitogen-activated protein kinase, and smooth muscle cell proliferation 419
mortality and outcome of abdominal aorta aneurysm repair 84
multivariate analysis of risk factors for occlusion of infrainguinal bypass grafts 118
natural history of abdominal aortic aneurysms: plasma level of matrix metalloproteinase 9 on 281
New Zealand: vascular and endovascular surgical activity in 233
Northern Ireland: vascular and endovascular surgical activity in 233
obstruction in chronic venous ulceration 227
occlusion: post-traumatic, of internal carotid artery 478
occlusive arterial disease in HIV-infected patients 353
occlusive disease and abdominal aortic aneurysm 462
oedema: vascular and stromal features in critical leg ischaemia 125
organ injury caused by road traffic accident 517
outcome: conversion to open surgery following endovascular aneurysm repair 183
oxygen and exercise training for claudicants 72
pararenal aneurysm: aortic cross-clamping in 286
patency of femorodistal bypass grafts, and gender 61
rates for severe limb ischaemia 51
patient education: varicose veins on the Internet 386
percutaneous catheter thrombus aspiration 41
percutaneous transluminal angioplasty for arterial occlusion of legs 41
inflammatory markers to 550
occlusion of popliteal and/or tibial arteries 138
perigraft seroma: aneurysm sac enlargement 484
peripheral arterial disease 550
peripheral bypass surgery: risk factors for occlusion 118
peripheral vascular disease
  lipoprotein levels 57
  measurement of brachial artery pressure 25
  in the north of England 260
  peripheral vascular surgery 326
  paravascular cystic degeneration of saphenous vein graft 397
pHi-monitoring of sigmoid colon after aortoiliac surgery 273
phlegmasia caerulea dolens 102
pigs: triclosan (Irgasan) bonded Dacron graft on vascular prostheses 528
plasminogen activators in vascular prostheses 501
platelet lysate in venous ulcer healing 296
polyester: intimal hyperplasia in 241
polytetrafluoroethylene bypass grafting for severe limb ischaemia 51
intimal hyperplasia in 241
polyurethane: intimal hyperplasia in 241
popliteal/tibial occlusion 138
population study: patterns of reflux and severity in varicose veins 470
postoperative complications after repair of aortic aneurysms 374
post-thrombotic iliac vein obstruction, endovascular surgery for 560
pregnancy: relief of leg ischaemia by Caesarean section 209
preoperative angiographic score as predictor of patency of infrapopliteal bypass grafts 447
pressure indices, measurement of brachial artery pressure 25
Subject Index

prophylaxis: rifampin-levofloxacin as 508
prostacyclin in severe leg ischaemia 358
prostaglandin expression in human atherosclerotic carotid arteries 146
prothesis-related infections of ischaemic colon following repair of ruptured aortic aneurysm 584
pseudoaneurysm of posterior tibial artery 489
thrombin injection for treatment of 302
vertebral artery, endovascular transcatheter occlusion for 576

quality control of carotid endarterectomy 321
quality of life
patients with intermittent claudication 336
psychological consequences of screening for abdominal aortic aneurysms 79
questionnaire: assessment of quality of life in patients with intermittent claudication 336

rapid thawing of cryopreserved arterial wall 13
reflux in chronic venous ulceration 227
renal artery
aortic cross-clamping in AAA surgery 286
fibromuscular dysplasia, surgical reconstruction for 556
intraoperative duplex sonography on 268
renal artery aneurysm and hypertension 454
renal artery/ies (ultrasonography) 268
renal replacement therapy following repair of ruptured AAAs 163
reoperation in arterial involvement in Behçet’s disease 512
rescreening of abdominal aortic aneurysms 369
restenosis: surgical treatment of after stenting of carotid artery 99
retroperitoneal fibrosis: bilateral iliac artery obstruction in 394
retroperitoneal neoplasm and aneurysm of inferior vena cava 305
rifampicin-impregnated grafts 409
rifampin-levofloxacin as prophylactic in Staphylococcus epidermidis graft infection 508
risk factors
conversion to open surgery following endovascular aneurysm repair 183
for occlusion of infrainguinal bypass grafts 118
rupture: growth of thrombus in AAAs 466

sac expansion in the absence of endoleaks 96
saphenous veins
graft/surgery
correction isolated superficial venous reflux 363
perivascular cystic degeneration of 397
revascularisation of lower limb 545
sciatic artery aneurysm with internal iliac artery aneurysm 400
screening of abdominal aortic aneurysms 369
mortality rate after repair of aortic aneurysms 374
severe limb ischaemia, femorodistal bypass graft for 51
shear stress in new compliant poly(carbonate-urea)urethane vascular graft 342
sigmoid colon: pH monitoring of after aortoiliac surgery 273
single-stage seeding: optimal endothelialisation in 342
Slovakia: vascular and endovascular surgical activity in 233
small bowel ileus, aneurysm sac enlargement after inflammatory aneurysm repair 484
smooth muscle cells: fucoxidin inhibits proliferation 419
St. Petersburg region, Russia: vascular and endovascular surgical activity in 233
Staphylococcus epidermidis graft infection 508
stenosis
cerebral collateral capacity with carotid atheroma 434
and inappropriate carotid endarterectomy 158
stenotomy of carotid artery, surgical treatment of 99
design, and fixation 190
in iliac occlusions 36
in iliac vein obstruction 560
stroke
carotid endarterectomy without angiography 250
and severity of ICA lesions and cerebrospinal flow 528
surgery for 523
stenting of carotid artery 183
stenosis
outcome of abdominal aorta aneurysm repair 84
reconstruction for renal artery fibromuscular dysplasia 556
varicose vein, Boazul cuff to reduce blood loss in 390
surveillance of abdominal aortic aneurysms 369
psychological consequences of screening for abdominal aortic aneurysm 79
Sweden: vascular and endovascular surgical activity in 233
systematic review of volume–outcome relationship in peripheral vascular surgery 326

therapy: stent design and proximal stent-graft fixation 190
thoracic outlet syndrome: post-traumatic clavicular pseudoarthrosis 403
thrombin injection for treatment of iatrogenic pseudoaneurysms 302
thromboaspiration: occlusion of popliteal and/or tibial arteries 138
thrombolysis
percutaneous catheter thrombus aspiration 41
in popliteal and/or tibial arteries 138
thrombosis and aneurysm of inferior vena cava 305
thrombus
growth of in abdominal aortic aneurysms 466
intragraft 482
tibial vessel occlusions, subintimal angioplasty of 441
time series analysis on ruptured aortic aneurysms 173
tourniquets in arterial bypass surgery 113
reducing blood loss in varicose vein surgery 390
traffic accident: blunt trauma and abdominal vascular trauma caused by 517
transcranial Doppler on cerebral collateral circulation in carotid atheroma 434
transmission electron microscopy: vascular and stromal features in skin in critical leg ischaemia 125
triclosan (Irgasan) bonded Dacron graft on vascular graft infection 413
type III collagen deficiency in familial abdominal aortic aneurysms 379

ultrasonography
duplex, on renal artery 268
patterns of reflux and severity in varicose veins 470
type III collagen familial abdominal aortic aneurysms 379

varicose veins
on the Internet 386
patterns of reflux and severity 470
surgery on, Boazul cuff to reduce blood loss in 390
vascular graft
compliant poly(carbonate-urea)urethane 342
infection
rifampicin-impregnated grafts 409
treatment with triclosan (Irgasan) bonded Dacron graft 413
vascular patency of iliac occlusions 36
vascular prostheses
intimal hyperplasia in 241
plasminogen activators, matrix metalloproteinases, and their inhibitors in 501
rifampin-levofloxacin preventing Staphylococcus epidermidis infection 508
vascular reconstruction with rifampicin-impregnated grafts 409
vascular registries 225
vascular surgery, postoperative delirium in 132
vascular trauma caused by road traffic accident 517
vein graft stenosis in femorodistal vein grafts 616
veins: fresh and cryopreserved homografts 21
venoplasty in iliac vein obstruction 560
venous insufficiency and correction of isolated superficial venous reflux 363
venous ulcers 227
correction of isolated superficial venous reflux in 363
platelet lysate in healing 296
visceral ischaemia, duration of and interleukin-10 appearance 169
volume and maximal aneurysm diameter follow-up after endovascular aneurysm repair 177
volume-outcome relationship in peripheral vascular surgery 326
wall shear rate: determination of 427
white blood cells: and balloon angioplasty 550
workload of lower limb occlusive arterial disease 260
wound healing of venous ulcers, platelet lysate in 296