

References

- AbuRahma AF (2007):** Overview of Noninvasive Vascular Techniques in Peripheral Arterial Disease. In: AbuRahma AF and Bergan JJ (Eds.) Noninvasive Vascular Diagnosis A Practical Guide to Therapy, 2nd Edition. Springer (London); Ch.18:221-230.
- Aburahma AF and Rutherford RB (2005):** Lumbar Sympathectomy In: Rutherford RB (Editor), Rutherford: Vascular Surgery, 6th ed. Saunders, an Imprint of Elsevier (USA); Ch.85.
- Adson AW and Coffey JR (1927):** Cervical rib: a method of anterior approach for relief of symptoms by division of the scalenus anticus. *Annals of Surgery*; 85(6):839–57.
- Ahn SS and Ro KM (2005):** Upper Extremity Sympathectomy. In: Rutherford RB (Editor), Rutherford: Vascular Surgery, 6th ed. Saunders, an Imprint of Elsevier (USA); Ch.97.
- Allaqaband S, Kirvaitis R, Jan F, and Bajwa T (2009):** Endovascular Treatment of Peripheral Vascular Disease. *Curr Probl Cardiol*; 34:359-476.
- Allaqaband S, Solis J, Kazemi S and BajwaT (2006):** Endovascular Treatment of Peripheral Vascular Disease. *Curr Probl Cardiol*; 31:711-760.
- Allard L, Cloutier G, Durand LG, et al. (1994):** Limitations of ultrasonic duplex scanning for diagnosing lower limb arterial stenoses in the presence of adjacent segment disease. *J Vasc Surg*; 19(4):650-7.
- Allen EV (1929):** Thromboangiitis obliterans: methods of diagnosis of chronic arterial lesions distal to the wrist with illustrative cases. *Am J Med Sci*; 178:237-244.
- Allie DE, Hebert CJ, Lirtzman MD, et al. (2004):** Novel simultaneous combination chemical thrombolysis/rheolytic thrombectomy

References

therapy for acute critical limb ischemia: the power-pulse spray technique. *Catheter Cardiovasc Interv*; 63:512–522.

Al-Sarki S (2012): Infective gangrene in ischemic diabetic foot. <http://sarkydiafoot.org/100000.html>. Accessed: Feb 21st, 2012.

Anand S, Yusuf S, Xie C et al. (2007): Warfarin Antiplatelet Vascular Evaluation Trial Investigators: Oral anticoagulant and antiplatelet therapy and peripheral arterial disease. *N Engl J Med*; 357: 217-227.

Andersen CA, and Roukis TS (2007): The diabetic foot. *Surg Clin North Am*; 87:1149-1177.

Aquarius AE, Denollet J, deVries J, et al. (2007): Poor health-related quality of life in patients with peripheral arterial disease: type D personality and severity of peripheral arterial disease as independent predictors. *J Vasc Surg*; 46:507-12.

Armstrong DG, Lavery LA (1998): Diabetic foot ulcers: prevention, diagnosis and classification. *Am Fam Phys*; 57:6:1325-1332, 1337-1338.

Arvela E, Söderström M, Albäck A, et al. (2010): Arm vein conduit versus prosthetic graft in infrainguinal revascularization for critical leg ischemia. *J Vasc Surg*; 52:616-23.

Asahara T, Masuda H, Takahashi T, et al. (1999): Bone marrow origin of endothelial progenitor cells responsible for postnatal vasculogenesis in physiological neovascularization. *Circ Res*; 85:221-228.

Asahara T, Murohara T, Sullivan A, et al. (1997): Isolation of putative progenitor endothelial cells for angiogenesis. *Science*; 275:964–7.

Aspelin P, Aubry P, Fransson SG, et al. (2003): Nephrotoxic effects in high-risk patients undergoing angiography. *N Engl J Med*; 348(6):491-9.

Bakken AM, Saad WE, and Davies MG (2008): Cryoballoon Angioplasty Broadens the Role of Primary Angioplasty and Reduces Adjuvant

References

- Stenting in Complex Superficial Femoral Artery Lesions. *J Am Coll Surg*; 206:524-532.
- Bakst R, Merola JF, Franks AG, and Sanchez M (2008):** Raynaud's phenomenon: Pathogenesis and management. *J Am Acad Dermatol*; 59:633-53.
- Ballard JL, Eke CC, Bunt TJ, Killeen JD (1995):** A prospective evaluation of transcutaneous oxygen measurements in the management of diabetic foot problems. *J Vasc Surg*; 22:485-490.
- Barkhordarian S (2007):** First Rib Resection in Thoracic Outlet Syndrome. *J Hand Surg*; 32A:565-570.
- Bartholomew and Olin (2006):** Pathophysiology of peripheral arterial disease and risk factors for its development. *Cleveland Clinic Journal Of Medicine*. Vol.73. Supplement 4.p:s8-s14.
- Bartholomew JR (2007):** Unusual Vascular Diseases. In: Rooke TW (Editor), *Vascular Medicine and Endovascular Interventions*. Blackwell Futura.Ch.10: 124-140.
- Becker F, Robert-Ebadia H, Ricco JB et al. (2011):** Definitions, Epidemiology, Clinical Presentation and Prognosis of critical limb ischemia. *J Vasc Endovasc Surg*; 42(S2), S4–S12.
- Beckman JA, Creager MA, Libby P (2002):** Diabetes and atherosclerosis: epidemiology, pathophysiology, and management. *JAMA*; 287:2570-2581.
- Behar TA, Burnham SJ, Johnson Jr (1991):** Major stump trauma following below-knee amputation: Outcome and recommendations for therapy. *J Cardiovasc Surg (Torino)*; 32:753-756.
- Belch JJ, Topol EJ, Agnelli G, et al. (2003):** Prevention of atherothrombotic disease network. Critical issues in peripheral arterial disease detection and management: a call to action. *Arch Intern Med*; 163:884-92.

- Bendermacher BL, Willigendael EM, Nicolai SP, et al. (2007):** Supervised exercise therapy for intermittent claudication in a community-based setting is as effective as clinic-based. *J Vasc Surg*; 45:1192-1196.
- Berg P, Farghadani H, Lens V et al. (2007):** Noninvasive Diagnosis of Vascular Diseases. In: Liapis CD, Balzer K, Benedetti-Valentini F, et al. (Eds.), *European Manual of Medicine (Vascular Surgery)* Springer-Verlag Berlin Heidelberg; Ch 1.5:51-64.
- Bhasin N and Scott DJ (2007):** Ankle Brachial Pressure Index: identifying cardiovascular risk and improving diagnostic accuracy. *Journal of the royal society of medicine*, Vol. 100:4-5.
- Biondi ML, Marasini B, Bianchi E, Agostoni A (1988):** Plasma free and intraplatelet serotonin in patients with Raynaud's phenomenon. *Int J Cardiol*; 19:335-9.
- Bloemenkamp DGM, Mali WPT, Tanis BC et al. (2002):** Chlamydia pneumoniae, Helicobacter pylori and cytomegalovirus infections and the risk of peripheral arterial disease in young women. *Atherosclerosis*; 163: 149-156.
- Blum U, Voshage G, Lammer J, et al. (1997):** Endoluminal stent-grafts for infrarenal abdominal aortic aneurysms. *N Engl J Med.*; 336:13-20.
- Boas RA and Hatangdi VS (1985):** Lumbar sympathectomy: a single needle technique. *Br J Anaesth*; 57:285–9.
- Boccalon H, Lehert P, Mosnier M (2001):** Effect of naftidrofuryl on physiological walking distance in patients with intermittent claudication. *Ann Cardiol Angeiol (Paris)*; 50:175-182.
- Bolia A (2002):** Extraluminal (subintimal) angioplasty. In: Leahy AL et al. (Eds.), *Minimal Access Therapy for Vascular Disease*. Martin Dunitz; Ch2:48-73.
- Bollinger A, Hollmann B, Schneider E, and Fontana A (1979):** Thrombangiitis obliterans: diagnosis and therapy in light of new immunological findings. *Schweiz Med Wochenschr*; 109:537-43.

- Borg FA, Dasgupta B (2009):** Treatment and outcomes of large vessel arteritis / *Best Practice & Research Clinical Rheumatology*; 23:325-337.
- Borner C, Heidrich H (1998):** Long-term follow-up of thromboangiitis obliterans. *Vasa*; 27:80–6.
- Bosiers M, Deloose K, Verbist J, and Peeters P (2009):** Results for Infrapopliteal Endovascular Interventions: Angioplasty, Stenting, and Atherectomy. In: Bosiers M and Schneider PA (Eds.), *Critical limb ischemia*. Informa (New York-USA); Ch.10:180-195.
- Bowling JC, Dowd PM (2003):** Raynaud’s disease. *Lancet*; 361: 2078-80.
- Brook AL, Georgy BA, and Olan WJ (2009):** Spinal Cord Stimulation: A Basic Approach. *Tech Vasc Interventional Rad*; 12:64-70.
- Bunker CB, Goldsmith PC, Leslie TA, et al. (1996):** Calcitonin gene related peptide, endothelin-1, the cutaneous microvasculature and Raynaud’s phenomenon. *Br J Dermatol*; 134:399-406.
- Bunker CB, Terenghi G, Springall DR, et al., (1990):** Deficiency of calcitonin gene-related peptide in Raynaud’s phenomenon. *Lancet*; 336:1530-3.
- Buschmann I, Heil M, Jost M, et al. (2003):** Influence of inflammatory cytokines on arteriogenesis. *Microcirculation*; 10:371-379.
- Bush RL, Lin PH, Bianco CC, et al. (2002):** Endovascular aortic aneurysm repair in patients with renal dysfunction or severe contrast allergy: utility of imaging modalities without iodinated contrast. *Ann Vasc Surg*; 16:537-44.
- Cao P, De Rango P, and Lenti M (2009):** Clinical Presentation of Critical Limb Ischemia. In: Bosiers M, Schneider PA (Eds.), *Critical limb ischemia*. Informa (New York-USA); Ch2:15-22.
- Cao P, Ecksteinb HH, De Rango P et al. (2011):** Diagnostic methods of critical limb ischemia. *Eur J Vasc Endovasc Surg*; 42(S2), S13–S32.

References

- Caralis DG (2005):** Claudication Clinical Diagnosis and Differential Diagnosis. In: Caralis DG and Bakris GL (Eds.), Lower Extremity Arterial Disease. Humana Press (NEW JERSEY – USA); Ch.1:P1-22.
- Caralis DG and Bakris GL (2005):** PREFACE. In: Caralis DG and Bakris GL (Eds.) Lower Extremity Arterial Disease. Humana Press(NEW JERSEY – USA); Page vii.
- Cassar K, Bachoo P and Brittenden J (2003):** The Role of Platelets in Peripheral Vascular Disease. *Eur J Vasc Endovasc Surg*; 25: 6-15.
- Chahin C, Rose B, and Stuhmiller S (2010):** Lower-Extremity Atherosclerotic Arterial Disease. <http://emedicine.medscape.com/article/423649-overview>. Updated: 28th July, 2010. Accessed: 31st October, 2011.
- Chang RW, Goodney PP, Baek JH, et al. (2008):** Long-term results of combined common femoral endarterectomy and iliac stenting/stent grafting for occlusive disease. *J Vasc Surg*; 48:362-7.
- Chapman TM and Goa KL (2003):** Cilostazol: a review of its use in intermittent claudication. *Am J Cardiovasc Drugs*; 3:117-138.
- Chen Y, Umeda M, Nagasawa T, et al. (2008):** Periodontitis may increase the risk of peripheral arterial disease. *Eur J Vasc Endovasc Surg*; 35:153-8.
- Cheng CC and Silva MB (2009):** Long-Term Management and Surveillance in the Treatment of Critical Limb Ischemia. In: Bosiers M, Schneider PA (Eds.) Critical limb ischemia. Informa (New York-USA); Ch14:249-267.
- Chetter IC, Kent PJ and Kester RC (1998):** The hand arm vibration syndrome: a review. *Cardiovascular Surgery*; Vol. 6, No. 1, pp. 1–9.
- Chevalier JM, Enon B, and Walder J (1986):** Endofibrosis of the external iliac artery in bicycle racers: an unrecognized pathological state. *Ann Vasc Surg*; 1:297-303.

References

- Chewning RH and Murphy KJ (2007):** Gadolinium-based contrast media and the development of nephrogenic systemic fibrosis in patients with renal insufficiency. *J Vasc Interv Radiol*; 18:331-3.
- Chloros GD, Smerlis NN, Li Z et al. (2008):** Noninvasive Evaluation of Upper-Extremity Vascular Perfusion. *J Hand Surg*; 33A:591-600.
- Chobanian AV, Bakris GL, Black HR, et al. (2003):** Seventh report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure. *Hypertension*; 42:1206-52.
- Cimminiello CPAD (2002):** Epidemiology and pathophysiology. *Thromb Res*; 106:V295-301.
- Ciocca RG, Madson DL, Wilkerson DK, and Graham AM (1995):** Fibromuscular dysplasia of the brachial artery: an endovascular approach. *Am Surg*; 61:161-164.
- Clain A (1980):** The circulation in the extremities. Hamilton Baily's demonstrations of physical signs in clinical surgery,(17th edition). John Wright & Sons LTD. Ch.26, P378-400.
- Coffman JD (1979):** Intermittent Claudication and Rest Pain: Physiologic Concepts and Therapeutic Approaches. *Progress in Cardiovascular Diseases*; 22, 1, 53-72.
- Coggia M, Javerliat I, Di Centa I, et al. (2004):** Total laparoscopic bypass for aortoiliac occlusive lesions: 93-case experience . *J Vasc Surg* 40, 5 (Nov 2004) 899–906.
- Collins R, Burch J, Cranny G, et al. (2007):** Duplex ultrasonography, magnetic resonance angiography, and computed tomography angiography for diagnosis and assessment of symptomatic, lower limb peripheral arterial disease: Systematic review. *BMJ*; 334:1257.
- Collinson DJ and Donnelly R (2004):** Therapeutic angiogenesis in peripheral arterial disease: can biotechnology produce an effective collateral circulation? *Eur J Vasc Endovasc Surg*; 28:9-23.

References

- Connolly JE, Wilson SE, Lawrence PL, Fujitani RM (2002):** Middle aortic syndrome: distal thoracic and abdominal coarctation: a disorder with multiple etiologies. *J Am Coll Surg*; 194:774-781.
- Cook HT and Pusey CD (2001):** Pathology of Vascular Disease. In: Asherson RA and Cervera R (Eds.), *Vascular manifestations of systemic autoimmune disease*. CRC Press (U.S.A.) Ch1: P.3-22.
- Cooke JP and Wilson AM (2010):** Biomarkers of Peripheral Arterial Disease. *J Am Coll Cardiol*; 55:2017-23.
- Coppola G and Novo S (2007):** Statins and Peripheral Arterial Disease: Effects on Claudication, Disease Progression, and Prevention of Cardiovascular Events. *Archives of Medical Research*; 38:479-488
- Cote M (2000):** Vascular nurse as a smoking cessation specialist. *J Vasc Nurs*; 18: 47–53.
- Criqui MH, Langer RD, Fronek A, et al. (1992):** Mortality over a period of 10 years in patients with peripheral arterial disease. *N Engl J Med.*; 326:381-6.
- Cull DL, Taylor SM, Hamontree SE, et al. (2001):** A reappraisal of a modified through-knee amputation in patients with peripheral vascular disease. *Am J Surg*; 182:44-48.
- Cuschieri A., Grace P, Darzi A, et al. (2003):** Cardiovascular Disorders. In: Cuschieri A., Grace P, Darzi A, et al., *Clinical Surgery*. 2nd Edition. Blackwell Science; Ch.37:481-548.
- Cutson TM and Bongiorno DR (1996):** Rehabilitation of the older lower limb amputee: A brief review. *J Am Geriatr Soc*; 44:1388-1393.
- Czarnacki M, Gacka M, and Adamiec R (2004):** The role of endothelin-1 in pathogenesis of Buerger's disease (a preliminary report). *Przegl Lek*; 61:1346-50.
- Czirják L (2004):** Epidemiology of systemic sclerosis and Raynaud's phenomenon (Part A). *Autoimmun Rev*; 3:564–6.
- Dalman RL (1997):** Upper extremity distal arterial bypass distal to the wrist. *Ann Vasc Surg*; 11:550-556.

References

- Daughton DM, Heatley SA, Prendergast JJ, et al. (1991):** Effect of transdermal nicotine delivery as an adjunct to low-intervention smoking cessation therapy. A randomized, placebo-controlled, double-blind study. *Arch Intern Med*; 151(4): 749–752.
- Davidian MM, Becker GJ and Katzen BT (2002):** Endovascular intervention of the iliac and infrainguinal vessel. In: Leahy AL et al. (Eds.), *Minimal Access Therapy for Vascular Disease*. Martin Dunitz; Ch1:1-48.
- Davidovic LB, Kostic DM, Jakovljevic NS, et al. (2003):** Vascular thoracic outlet syndrome. *World Journal of Surgery*; 27(5):545–50.
- Davies AH, Hawdon AJ, Sydes MR, Thompson SG (2005):** Is duplex surveillance of value after leg vein bypass grafting? Principal results of the Vein Graft Surveillance Randomised Trial (VGST). *Circulation*; 112(13):1985-91.
- Davies MG, Waldman DL, and Pearson TA (2005):** Comprehensive Endovascular Therapy for Femoropopliteal Arterial Atherosclerotic Occlusive Disease. *J Am Coll Surg*, Vol. 201, No.2:275-296.
- Dawson DL, Cutler BS, Hiatt WR, et al. (2000):** A comparison of cilostazol and pentoxifylline for treating intermittent claudication. *Am J Med*; 109:523-530.
- De Rubertis BG, Pierce M, Ryer EJ, et al. (2008):** Reduced primary patency rate in diabetic patients after percutaneous intervention results from more frequent presentation with limb-threatening ischemia. *J Vasc Surg*; 47:101-108.
- DeFrang RD, Taylor LM, Porter JM (1991):** Basic data related to amputations. *Ann Vasc Surg*; 5:202-207.
- Deguara J, Ali T, Modarai B, and Burnand KG (2005):** Upper limb ischemia: 20 years experience from a single center *Vascular*; 13:84-91.
- Dhawan SS and Wang BWE (2007):** Four-Extremity Gangrene Associated With Crack Cocaine Abuse. *Ann Emerg Med*; 49:186-189.

- Di Centa I, Coggia M, Cerceau P, et al. (2008):** Total laparoscopic aortobifemoral bypass: short- and middle-term results. *Ann Vasc Surg*; 22:227-32.
- Di Marzo L and Rich NM (2006):** Popliteal Artery Entrapment. In: Geroulakos G, van Urk H and Hobson II RW (Eds.), *Vascular Surgery: Cases, Questions and Commentaries*, 2nd Edition. Springer-Verlag London Limited. (China); Ch.20:173-181.
- Dietzek AM and Sher LA (1994):** Lower Extremity Amputation In: Sales CM, Goldsmith JRN, and Veith FJ (Eds.), *Handbook for vascular surgery*. Taylor & Francis Group (New York); Ch.15: 287-306.
- Dion YM, Katkhouda N, Rouleau C, et al. (1993):** Laparoscopy-assisted aortobifemoral bypass. *Surg Laparoscop Endoscop*; 3: 425-429.
- Disdier P, Granel B, Serratrice J, et al. (2001):** Cannabis arteritis revisited—ten new case reports. *Angiology*; 52:1–5.
- Donnelly R and Rowlands T (2008):** Emerging Therapies for Chronic Lower Limb Ischemia (Novel Strategies Using Growth Factors, Gene Transfer, and Cellular Techniques to Promote Angiogenesis). In: Thompson MM, Morgan RA, Matsumura JS, et al. (Eds.) *Endovascular Intervention for Vascular Disease Principles and Practice*. Informa (New York); Ch.7:59-69.
- Dorffler-Melly J, Koopman MM, Adam DJ, et al. (2003):** Antiplatelet agents for preventing thrombosis after peripheral arterial bypass surgery. *Cochrane Database Syst Rev* 2003:CD000535.
- Dotter CT and Judkins MP (1964):** Transluminal treatment of arteriosclerotic obstruction. *Circulation*; 30:654–670.
- Douek PC, Hernández-Hoyos M and Orkisz M (2005):** Image Processing in Contrast-Enhanced MR Angiography. In: Schneider G, Prince MR, Meaney JFM, Ho VB (Eds.) *Magnetic Resonance Angiography Techniques; Indications and Practical Applications*. Springer (Italy); Ch.1.4:55-64.
- Duffy ST, Colgan MP, Sultan S, et al. (1998):** Popliteal aneurysms: a 10–year experience. *Eur J Vasc Endovasc Surg*; 16:218-22.

- Duijm LE, Overbosch EH, Liem YS, et al. (2009):** Retrograde catheterization of haemodialysis fistulae and grafts: angiographic depiction of the entire vascular access tree and stenosis treatment. *Nephrol Dial Transplant*; 24:539-47.
- Duprez DA (2006):** Role of the renin-angiotensin-aldosterone system in vascular remodeling and inflammation: a clinical review. *J Hypertens*; 24:983-91.
- Edwards CM, Marshall JM, Pugh M (1999):** The cutaneous vasoconstrictor response to venous stasis is normal in subjects with primary Raynaud's disease. *Clin Auton Res*; 9:255-62.
- Edwards JM, Coldwell DM, Goldman ML, Strandness DE (1991):** The role of duplex scanning in the selection of patients for transluminal angioplasty. *J Vasc Surg*; 13(1):69-74.
- Eiberg JP, Grønvall Rasmussen JB, Hansen MA, and Schroeder TV (2010):** Duplex Ultrasound Scanning of Peripheral Arterial Disease of the Lower Limb. *Eur J Vasc Endovasc Surg*; Volume 40, Issue 4, 507-512.
- Eichhorn J, Sima D, Lindschau C, et al. (1998):** Antiendothelial cell antibodies in thromboangiitis obliterans. *Am J Med Sci*; 315:17-23.
- Elkouri S, Panneton JM, Andrews JC, et al. (2004):** Computed tomography and ultrasound in follow-up of patients after endovascular repair of abdominal aortic aneurysm. *Ann Vasc Surg*; 18:271-9.
- Elson CJ, Scott DG, Blake DR, et al. (1983):** Complement-activating rheumatoid-factor-containing complexes in patients with rheumatoid vasculitis. *Ann Rheum Dis*; 42: 147-50.
- Eneroth M, Apelqvist J (1997):** Clinical characteristics and outcome in diabetic patients with deep foot infections. *Foot and Ankle*; 18:716-22.
- Erez G and Leitersdorf E (2007):** The Rationale for Using HMG-CoA Reductase Inhibitors ('Statins') in Peripheral Arterial Disease. *Eur J Vasc Endovasc Surg* 33, 192-201.

References

- Evans MD, and Pryor WA (1994):** Cigarette smoking, emphysema, and damage to alpha 1-proteinase inhibitor. *Am J Physiol*; 266:L593-611.
- Fadini GP, Agostini C, Avogaro A (2010):** Autologous stem cell therapy for peripheral arterial disease. *Atherosclerosis*; 209: 10–17.
- Fadini GP, Agostini C, Sartore S, and Avogaro A (2007):** Endothelial progenitor cells in the natural history of atherosclerosis. *Atherosclerosis*; 194:46–54.
- Falconer MA and Weddell G (1943):** Costoclavicular compression of the subclavian artery and vein. Costoclavicular compression of the subclavian artery and vein. *Lancet*; 2:539–43.
- Ferraresi R, Pallosi A, Aprigliano G et al., (2012):** Angioplasty of Below-the-elbow Arteries in Critical Hand Ischaemia. *EJVS*; 43: 73-80.
- Fisher CM (1961):** A new vascular syndrome: the subclavian steal. *N Engl J Med*; 265:912-3.
- Fisher DF, Clagett GP, Fry RE, et al. (1988):** One-stage versus two-stage amputation for wet gangrene of the lower extremity: A randomized study. *J Vasc Surg*; 8:428-433.
- Flavahan NA and Vanhoutte PM (1995):** Endothelial cell signaling and endothelial dysfunction. *Am J Hypertens*; 8(Suppl): 28S-41S.
- Flavahan NA, Cooke JP, Shepherd JT, Vanhoutte PM (1987):** Human postjunctional alpha-1 and alpha-2 adrenoreceptors: differential distribution in arteries of the limbs. *J Pharmacol Exp Ther*; 241:361-5.
- Flavahan NA, Flavahan S, Mitra S, Chotani MA (2003):** The vasculopathy of Raynaud's phenomenon and scleroderma. *Rheum Dis Clin North Am*; 29:275-91.
- Flavahan NA, Vanhoutte PM (1986):** Effect of cooling on alpha-1 and alpha-2 adrenergic responses in canine saphenous and femoral veins. *J Pharmacol Exp Ther*; 238:139-47.

References

- Flipo RM, Cardon T, Copin MC, et al. (1997):** ICAM-1, E-selectin, and TNF alpha expression in labial salivary glands of patients with rheumatoid vasculitis. *Ann Rheum Dis*; 56:41-4.
- Foster MT, Collins JT, and Morgan JP (2001):** Intravascular Ultrasound Diagnosis of Cystic Adventitial Degeneration of the Popliteal Artery: A Case Report. *Cathet Cardiovasc Intervent*; 53:527-529.
- Fourneau I, Daenens K, Nevelsteen A (2004):** *Minimal-Access Aortic Surgery: The Potentials of Hand-Assisted Laparoscopy. Acta chir belg*; 104:499-504.
- Fraenkel L (2002):** Raynaud's phenomenon: epidemiology and risk factors. *Curr Rheumatol Rep*; 4:123-8.
- Fraenkel L, Zhang Y, Chaisson CE, et al. (1998):** The association of estrogen replacement therapy and the Raynaud phenomenon in postmenopausal women. *Ann Intern Med*; 129:208-11.
- Freedman RR and Ianni P (1983):** Role of cold and emotional stress in Raynaud's disease and scleroderma. *Br Med J (Clin Res Ed)*; 287:1499-502.
- Fryer RH, Wilson BD, Gubler DB, et al. (1993):** Homocysteine, a risk factor for premature vascular disease and thrombosis, induces tissue factor activity in endothelial cells. *Arterioscler Thromb*; 13(9):1327-33.
- Gaede P, Vedel P, Larsen N, et al. (2003):** Multifactorial intervention and cardiovascular disease in patients with type 2 diabetes. *N Engl J Med*; 30:383-393.
- Gahtan V (1998):** The noninvasive vascular laboratory. *Surg Clin North Am* 78:507–518.
- Gandhi S, Weinberg I, Margey R et al. (2011):** Comprehensive Medical Management of Peripheral Arterial Disease. *Prog Cardiovasc Dis*; 54:2-13.
- Ganong WF (2006):** Cardiovascular Disorders: Vascular Disease. In: McPhee SJ, Lingappa VR & Ganong, WF (Eds.) *Pathophysiology of*

References

Disease: An Introduction to Clinical Medicine, 5th Edition
McGraw-Hill (California); Ch.11:300-326.

Gardner AW and Poehlman ET (1995): Exercise rehabilitation programs for the treatment of claudication pain. A meta-analysis. *JAMA*; 274:975-980.

Gelberman RH, and Blasingame JP (1981): The timed Allen test. *J Trauma*; 21:477-479.

Generini S, Seibold JR, Matucci-Cerinic M (2005): Estrogens and neuropeptides in Raynaud's phenomenon. *Rheum Dis Clin North Am*; 31:177-86.

Gerhard-Herman M, Gardin JM, Jaff M, et al. (2006): Guidelines for noninvasive vascular laboratory testing: a report from the American Society of Echocardiography and the Society for Vascular Medicine and Biology. *Vasc Med*; 11:183-200.

Giampietro ACM and van den Berg JC (2009): Imaging and Diagnostic Tools for critical limb ischemia. In: Bosiers M, Schneider PA (Eds.), *Critical limb ischemia*. Informa (New York-USA); Ch5:52-84.

Giles KA, Hamdan AD, Pomposelli FB, et al. (2010): Body mass index: surgical site infections and mortality after lower extremity bypass from the National Surgical Quality Improvement Program 2005-2007. *Ann Vasc Surg*; 24:48-56.

Girerd X, London G, Boutouyrie P, et al. (1996): Remodeling of the radial artery in response to a chronic increase in shear stress. *Hypertension*; 27:799-803.

Goldsmith J, Sales CM, Veith FJ (1994): Surgical treatment of lower extremity ischemia. In: Sales CM, Goldsmith JRN, and Veith FJ (Eds.), *Handbook for vascular surgery*. Taylor & Francis Group (New York); Ch.6: P85-104.

Golledge J, Beattie DK, Greenhalgh RM, Davies AH (1996): Have the results of infrainguinal bypass improved with the widespread utilisation of postoperative surveillance? *Eur J Vasc Endovasc Surg*; 11(4):388-92.

References

- Gornik HL (2009):** Rethinking the morbidity of peripheral arterial disease and the “normal” ankle-brachial index. *J Am Coll Cardiol*; 53(12):1063-4.
- Graves AV (1931):** Vascular Diseases Of The Extremities (Raynaud’s Disease). *American Journal of Surgery. New Series Vol. XIII, No. 1.* 83-123.
- Graziani L, Silvestro A, Bertone V, et al. (2007):** Vascular involvement in diabetic subjects with ischemic foot ulcer: a new morphologic categorization of disease severity. *Eur J Vasc Endovasc Surg*; 33:453–460.
- Greenstein D, Brown TF, Kester RC (1994):** Assessment of chemical lumbar sympathectomy in critical limb ischemia using thermal imaging. *Int J Clin Monit Comput*; 11:31–4.
- Grenon SM, Gagnon J, and Hsiang Y (2009):** Ankle–Brachial Index for Assessment of Peripheral Arterial Disease. *N Engl J Med*; 361:e40.
- Gruber E (1952):** Cervical rib; report of a case. *South African Medical Journal*; 26(27):551–2.
- Grundy SM, Cleeman JI, Merz CN, et al. (2004):** Coordinating Committee of the National Cholesterol Education Program. Implications of recent clinical trials for the National Cholesterol Education Program Adult Treatment Panel III guidelines. *Arterioscler Thromb Vasc Biol*; 24:149-161.
- Gruntzig AR (1974):** Percutane Rekanalization chronischer Arterieller Verschlusse mit einem neuen Dilatationskatheter. *Duetsche Medizinische Wochenschrift*; 99:2502–2510.
- Guerci B, Bohme P, Kearney-Schwartz A, et al. (2001):** Endothelial dysfunction and type 2 diabetes. Part 2: altered endothelial function and the effects of treatments in type 2 diabetes mellitus. *Diabetes Metab*; 27:436-447.
- Guerra A, Raynaud A, Beyssen B, et al. (2002):** Arterial percutaneous angioplasty in upper limbs with vascular access devices for haemodialysis. *Nephrol Dial Transplant*; 17(5): 843–851.

References

- Guiducci S, Giacomelli R, Matucci Cerinic M (2007):** Vascular complications of scleroderma. *Autoimmun Rev*; 6:520–3.
- Hachulla E, Camilleri G, Fournier C, Vinckier L (1990):** Clinical, flowmetric and radiologic study of the thoracic outlet in 95 healthy subjects: physiologic limitations and practical impact. *Revue De Medecine Interne*; 11(1):19–24.
- Haimov M, Schanzer H, Skladani M (1996):** Pathogenesis and management of upper-extremity ischemia following angio-access surgery. *Blood Purif*; 14:350-4.
- Hajjar DP and Nicholson AC (1995):** Atherosclerosis. *Am Scientist*; 83:460.
- Halacheva K, Gulubova MV, Manolova I, and Petkov D (2002):** Expression of ICAM-1, VCAM- 1, E-selectin and TNF alpha on the endothelium of femoral and iliac arteries in thromboangiitis obliterans. *Acta Histochem*; 104:177-84.
- Halperin JL (2002):** Evaluation of patients with peripheral vascular disease. *Thrombosis Research*; 106:V303–V311
- Hashmonai M, Assalia A, Kopelman D (2001):** Thoracoscopic sympathectomy for palmar hyperhidrosis—ablate or resect?. *Surg Endosc*; 15:435-441.
- Haxton HA (1949):** Chemical sympathectomy. *Br Med J*; 1:1026–8.
- Hebert PR, Moser M, Mayer J, et al. (1993):** Recent evidence on drug therapy of mild to moderate hypertension and decreased risk of coronary heart disease. *Arch Intern Med*; 153: 578-81.
- Heijenbrok-Kal MH, Kock MC, Hunink MG (2007):** Lower extremity arterial disease: multidetector CT angiography meta-analysis. *Radiology*; 245(2):433–439.
- Heikkinen M, Salmenpera M, Lepantalo A et al. (2007):** Diabetes Care for Patients with Peripheral Arterial Disease. *Eur J Vasc Endovasc Surg*; 33, 583-591.

References

- Heiss C, Keymel S, Niesler U, et al. (2005):** Impaired progenitor cell activity in age-related endothelial dysfunction. *J Am Coll Cardiol*; 45:1441–8.
- Herrick AL (2005):** Pathogenesis of Raynaud's phenomenon. *Rheumatology*; 44:587-96.
- Herrick AL and Clark S (1998):** Quantifying digital vascular disease in patients with primary Raynaud's phenomenon and systemic sclerosis. *Ann Rheum Dis*; 57:70-78.
- Hessel SJ, Adams DF, Abrams HL (1981):** Complications of angiography. *Radiology*; 138(2):273—81.
- Higgins M, Kannel W, Garrison R, et al. (1988):** Hazards of obesity—the Framingham experience. *Acta Med Scand Suppl*; 723:23–36.
- Hirsch AT, Haskal ZJ, Hertzner NR, et al. (2006):** ACC/AHA 2005 Guidelines for the Management of Patient With Peripheral Arterial Disease (Lower Extremity, Renal, Mesenteric, and Abdominal Aortic): Executive Summary. *JACC Vol. 47, No. 6*, 1239-312.
- Hirschmann JV, and Raugi GJ (2009):** Blue (or purple) toe syndrome. *J Am Acad Dermatol*; 60:1-20.
- Hobbs SD and Bradbury AW (2003):** Smoking Cessation Strategies in Patients with Peripheral Arterial Disease: An Evidence-based Approach. *Eur J Vasc Endovasc Surg*; 26:341-347.
- Horsch A, Brechmayer D, Robert L, and Horsch S (1977):** Anti-elastin antibodies in Buerger's disease. *Verh Dtsch Ges Inn Med*; 83:1758.
- Hsieh CJ and Wang PW (2009):** Effect of cilostazol treatment on adiponectin and soluble CD40 ligand levels in diabetic patients with peripheral arterial occlusion disease. *Circ J*; 73:948-954.
- Huang A, Sun D, Wu Z, et al. (2004):** Estrogen elicits cytochrome P450 mediated flow-induced dilation of arterioles in NO deficiency: role of PI3K-Akt phosphorylation in genomic regulation. *Circ Res*; 94: 245-52.

References

- Huang J (2003):** Letter to the Editor. The history of chemical lumbar sympathectomy. *The Internet J Anesthesiol*; 7:1.
- Huang P, Li S, Han M, et al. (2005):** Autologous transplantation of granulocyte colony-stimulating factor-mobilized peripheral blood mononuclear cells improves critical limb ischemia in diabetes. *Diabetes Care*; 28:2155-2160.
- Hugl B, Oldenburg WA, Hakaim AG, and Persellin ST (2007):** Unusual etiology of upper extremity ischemia in a scleroderma patient: Thoracic outlet syndrome with arterial embolization. *J Vasc Surg*; 45:1259-61.
- Huisstede BM, Hoogvliet P, Paulis WD et al. (2011):** Effectiveness of Interventions for Secondary Raynaud's Phenomenon: A Systematic Review. *Arch Phys Med Rehabil*; Vol 92:1166-1180.
- Hung HC, Merchant A, Willett W et al. (2003):** The association between fruit and vegetable consumption and peripheral arterial disease. *Epidemiology*; 14:659–665.
- Hunt KD, Leighton ML and Reed GM (1999):** 'Intermittent claudication': Implementation of an exercise programme, *PhysiolhmB*, 85, 3, 149-153.
- Hutton RA, Mikhailidis DP, Bernstein RM, et al. (1984):** Assessment of platelet function in patients with Raynaud's syndrome. *J Clin Pathol* ; 37: 182-7.
- Ikezawa T, Naiki K, Moriura S et al. (1994):** Aneurysm of bilateral persistent sciatic arteries with ischemic complications: case report and review of the world literature. *J Vase Surg*; 20:96-103.
- Izumi Y, Nagasawa T, Umeda M et al. (2009):** Periodontitis and cardiovascular diseases: The link and relevant mechanisms. *Japanese Dental Science Review*; 45: 98-108.
- Jaff MR (2002):** Diagnosis of Peripheral Arterial Disease: Utility of the Vascular Laboratory. *Clinical Cornerstone*; Vol.4 No. 5:16-23.

References

- Jaff MR (2003):** Peripheral arterial disease in people with diabetes. *Diabetes Care*; 26:3333-41.
- Jakobs TF, Wintersperger BJ, and Becker CR (2004):** MDCT-Imaging of Peripheral Arterial Disease. *Seminars in Ultrasound, CT, and MRI*. Vol 25, No 2 (April): pp 145-155.
- Jeyaraj SC, Chotani MA, Mitra S, et al. (2001):** Cooling evokes redistribution of alpha₂C-adrenoreceptors from Golgi to plasma membrane in transfected human embryonic kidney 293 cells. *Mol Pharmacol*; 60: 1195-2000.
- Jorenby DE, Leischow SJ, Nides MA, et al. (1999):** A controlled trial of sustained-release bupropion, a nicotine patch, or both for smoking cessation. *N Engl J Med*; 340: 685–691.
- Kang HC and Chung MY (2007):** Peripheral Artery Disease. *N Engl J Med* 357; 18.
- Kannel WB, McGee DL (1985):** Update on some epidemiologic features of intermittent claudication: the Framingham Study. *J Am Geriatr Soc*; 33:13-18.
- Kaplan MH, Vaughan JH (1959):** Reaction of rheumatoid sera with synovial tissue as revealed by fluorescent antibody studies. *Arthritis Rheum*; 2:356.
- Karacagil S, Almgren B, Bowald S, Eriksson I (1989):** Arterial lesions of the foot vessels in diabetic and non-diabetic patients undergoing lower limb revascularisation. *Eur J Vasc Surg*; 3:239-44.
- Karnath B (2002):** Smoking cessation. *Am J Med*; 112: 399–405.
- Kathouda N, Wattanasirichaigoon S, Tang E, et al. (1997):** Laparoscopic lumbar sympathectomy. *Surg Endosc*; 11:257-260.
- Katzen BT (1995):** Current status of digital angiography in vascular imaging. *Radiol Clin North Am*; 33:1-14.
- Khan MA and Beard J (2007):** Peripheral Vascular Disease in an Individual with Pseudoxanthoma Elasticum. *Eur J Vasc Endovasc Surg*; 34:590-591.

- Khan S, Cleanthis M, Smout J, et al. (2005):** Life-style Modification in Peripheral Arterial Disease. *Eur J Vasc Endovasc Surg* 29; 2–9.
- Kiernan TJ, Hynes BG, Ruggiero NJ, Yan BP, and Jaff MR (2010):** Comprehensive Evaluation and Medical Management of Infrainguinal Peripheral Artery Disease: “When to Treat, When Not to Treat”. *Tech Vasc Interventional Rad*; 13:2-10.
- King TA, De Palma RG, Rhodes RS (1984):** Diabetes mellitus and atherosclerotic involvement of the profunda femoris artery. *Surg Gynecol Obstet*; 159:553–556.
- Kirchengast M, Munter K (1999):** Endothelin-1 and endothelin receptor antagonists in cardiovascular remodeling. *Proc Soc Exp Biol Med*; 221:312-25.
- Knochel JP (1993):** Mechanisms of rhabdomyolysis. *Curr Opin Rheumatol*; 5:725-731.
- Köchera M, Cernaa M, Utikalb P, et al. (2010):** Subintimal angioplasty in femoropopliteal region—Mid-term results. *European Journal of Radiology*; 73:672–676.
- Kock MC, Adriaensen ME, Pattynama PM, et al. (2005):** DSA versus multidetector row CT angiography in peripheral arterial disease: Randomized controlled trial. *Radiology*; 237:727-737.
- Koelemay M and Legemate D (2003):** Rare Causes Of Acute Ischemia Of The Limbs. In: Branchereau A, and Jacobs M (Eds.), *Vascular Emergencies*. Futura, an imprint of Blackwell Publishing (New York, U.S.A.); Ch 25: 253-261.
- Kolvenbach R, Da Silva L, Deling O, Schwierz E (2000):** Video-assisted aortic surgery. *J Am Coll Surg*; 190: 451-457.
- Koman LA (1997):** ed. *Bowman Gray School of Medicine orthopaedic manual*. Winston- Salem, NC: Wake Forest University Orthopaedic Press.
- Koman LA, Smith BP, and Smith TL (1993):** Stress testing in the evaluation of upper-extremity perfusion. *Hand Clin*; 9:59-83.

References

- Konin J, Wiksten D, Isear J (1997):** Special tests for orthopedic examination. New Jersey: Slack Incorporated; 92(6):1077–85.
- Kornet L, Bergen AA, Hoeks AP, et al. (2004):** Patients with pseudoxanthoma elasticum a thicker and more elastic carotid artery is associated with elastin fragmentation and proteoglycans accumulation. *Ultrasound Med Biol*; 30(8):1041-1048.
- Lahoz C and Mostaza JM (2007):** Non-Coronary Arterial Disease (I) Atherosclerosis As a Systemic Disease. *Rev Esp Cardiol*; 60(2):184-95.
- Lange RA and Hillis LD (2001):** Cardiovascular complications of cocaine use. *N Engl J Med*; 345:351-358.
- Langer S, Krämer N, Mommertz G et al., (2009):** Unmasking pedal arteries in patients with critical ischemia using time-resolved contrast-enhanced 3D MRA. *J Vasc Surg*; 49:1196-202.
- Lawrence PF and Chandra A (2010):** When should Open Surgery be the Initial Option for Critical Limb Ischaemia? *Eur J Vasc Endovasc Surg*; 39:S32-S37.
- Laws PE, Spark JI, Cowled PA and Fitridge RA (2004):** The Role of Statins in Vascular Disease. *Eur J Vasc Endovasc Surg*; 27:6-16.
- Lederman RJ, Mendelsohn FO, Anderson RD, et al. (2002):** Therapeutic angiogenesis with recombinant fibroblast growth factor-2 for intermittent claudication (TRAFFIC study). *Lancet*; 359:2053-2058.
- Lee BK, Lee SW, Park SW, et al. (2007):** Effects of triple antiplatelet therapy (aspirin, clopidogrel, and cilostazol) on platelet aggregation and P-selectin expression in patients undergoing coronary artery stent implantation. *Am J Cardiol*; 100:610-4.
- Lee SW, Park SW, Yun SC, et al. (2010):** Triple antiplatelet therapy reduces ischemic events after drug-eluting stent implantation: Drug-Eluting stenting followed by Cilostazol treatment REduces Adverse Serious cardiac Events (DECREASE registry). *Am Heart J*; 159:284-291.

References

- Lehoux S and Levy BI (2006):** Collateral artery growth: making the most of what you have. *Circ Res*; 99:567-569.
- Leiner T, Tordoir JH, Kessels AG, et al. (2003):** Comparison of treatment plans for peripheral arterial disease made with multi-station contrast medium enhanced magnetic resonance angiography and duplex ultrasound scanning. *J Vasc Surg*; 37:1255-1262.
- Lewis T, Pickering GW (1934):** Observations upon maladies in which the blood supply to the digits cease intermittently or permanently, and upon bilateral gangrene of digits; observations relevant to so-called Raynaud's disease. *Clin Sci*; 1:327.
- Liao JK (2005):** Effects of statins on 3-hydroxy-3-methylglutaryl coenzyme A reductase inhibition beyond low density lipoprotein cholesterol. *Am J Cardiol*; 96(Suppl):24F-33F.
- Linderoth B (2009):** Spinal cord stimulation: A brief update on mechanisms of action. *European Journal of Pain Supplements*; 3:89-93.
- Lindgren KA (1997):** Conservative treatment of thoracic outlet syndrome: a 2-year follow-up. *Archives of Physical Medicine and Rehabilitation*; 78(4):373-8.
- Lindop GBM (2009):** Diseases of blood vessels. *SURGERY*; 27: 313-319.
- Lookstein RA, and Lewis S (2010):** Distal Embolic Protection for Infringuinal Interventions: How to and When? *Tech Vasc Interventional Rad*; 13:54-58.
- Mackaay AJ, Beks PJ, Dur AH, et al. (1995):** The distribution of peripheral vascular disease in a Dutch Caucasian population: comparison of type II diabetic and non-diabetic subjects. *Eur J Vasc Endovasc Surg*; 9:170-175.
- Mahmud E, Cavendish JJ, and Salami A (2007):** Current Treatment of Peripheral Arterial Disease Role of Percutaneous Interventional Therapies. *J Am Coll Cardiol*; 50:473-90.

References

- Makhoul RG and Machleder HI (1992):** Developmental anomalies at the thoracic outlet: an analysis of 200 consecutive cases. *Journal of Vascular Surgery*; 16(4):534–42.
- Makita S, Nakamura M, Murakami H, et al. (1996):** Impaired endothelium-dependent vasorelaxation in peripheral vasculature of patients with thromboangiitis obliterans (Buerger's disease). *Circulation*; 94(9 Suppl): 211-5.
- Małecki R, Zdrojowy K, and Adamiec R (2009):** Thromboangiitis obliterans in the 21st century—A new face of disease. *Atherosclerosis*; 206: 328–334.
- Mallouhi A, Rieger M, Czermak B, et al. (2003):** Volume-rendered multidetector CT angiography: Noninvasive follow-up of patients treated with renal artery stents. *Am J Roentgenol*; 180:233-239.
- Marchesi S, Pasqualini L, Lombardini R, et al. (2003):** Prostaglandin E1 improves endothelial function in critical limb ischemia. *J Cardiovasc Pharmacol*; 41:249-253.
- Marenzi G, Marana I, Lauri G, et al. (2003):** The prevention of radiocontrastagent- induced nephropathy by hemofiltration. *N Engl J Med*; 349(14):1333-40.
- Margetts BM, Beilin LJ, Vandongen R, Armstrong BK (1986):** Vegetarian diet in mild hypertension: a randomised controlled trial. *Br Med J (Clin Res Ed)*; 293:1468–1471.
- Mark RJ, Poen JC, Tran LM, et al. (1996):** Angiosarcoma A Report of 67 Patients and a Review of the Literature. *Cancer*; 77:2400-6.
- Marshall C and Stansby G (2010):** Amputation and rehabilitation. *SURGERY*; 28:6; 284-87.
- Marso SP and Hiatt WR (2006):** Peripheral arterial disease in patients with diabetes. *J Am Coll Cardiol*; 47:921-929.
- Matoba S, Tatsumi T, Murohara T, et al. (2008):** Long term clinical outcome after intramuscular implantation of bone marrow mononuclear cells (therapeutic angiogenesis by cell

References

transplantation TACT trial) in patients with chronic limb ischaemia. *Am Heart J*; 156(5):1010-8.

McDermott MM, Ades PA, Dyer A, et al. (2008): Corridor-based functional performance measures correlate better with physical activity during daily life than treadmill measures in persons with peripheral arterial disease. *J Vasc Surg*; 48:1231-7.

McDermott MM, Guralnik JM, Tian L, et al. (2007): Baseline functional performance predicts the rate of mobility loss in persons with peripheral arterial disease. *J Am Coll Cardiol*; 50:974-982.

McDermott MM, Liu K, Greenland P, et al. (2004): Functional decline in peripheral arterial disease: associations with the ankle brachial index and leg symptoms. *JAMA*; 292:453-461.

McGee SR, and Boyko EJ (1998): Lower extremity ischemia: a critical review. *Arch Intern Med*; 158:1357-1364.

McKinsey JF, Goldstein L, Khan HU, et al. (2008): Novel treatment of patients with lower extremity ischemia: Use of percutaneous atherectomy in 579 lesions. *Ann Surg*; 248:519-528.

McLaughlin K, Jardine AG, Moss JG (2000): *ABC of arterial and venous disease: Renal artery stenosis.* *BMJ*. VOL.320.April. 1123-1127.

Mehta TA, Greenman J, Ettelaie C, Venkatasubramaniam A, Chetter IC and McCollum PT (2005): Heat Shock Proteins in Vascular Disease—A Review. *Eur J Vasc Endovasc Surg*; 29:395-402.

Merchant AT, Hu FB, Spiegelman D, et al. (2003): The use of B vitamin supplements and peripheral arterial disease risk in men are inversely related. *J Nutr*; 133:2863–2867.

Meru AV, Mittra S, Thyagarajan B, and Chugh A (2006): Intermittent claudication: An overview. *Atherosclerosis*; 187:221-237.

Metcalfe J and Brooks M (2010): Acute and chronic ischaemia of the lower limb. *SURGERY* 28:6; 277-283.

References

- Metha SK and Laster SB (2008):** Hemolysis induced pancreatitis after orbital atherectomy in a heavily calcified superficial femoral artery. *Catheter Cardiovasc Interv*; 72:1009-1011.
- Miller A and Holzenbein TJ (2005):** Angioscopy in peripheral vascular surgery. In: White RA, Hollier LH (Eds.) *Vascular Surgery: Basic Science and Clinical Correlations*, 2nd Edition. Blackwell Publishing (India); Ch.36:423-438.
- Mills Sr JL (2003):** Buerger's disease in the 21st century: diagnosis, clinical features, and therapy. *Semin Vasc Surg*; 16:179-89.
- Mina SN (2000):** Necrosis and gangrene. In: Mina SR, *Up-to-date Pathology Volume I*.Ch.3; 4-14.
- Mishra A, Bhaktarahalli JN, Ehtuish EF (2007):** Imaging of peripheral arteries by 16-row multidetector computed tomography angiography: A feasible tool? *European Journal of Radiology* 61 (2007) 528–533.
- Mitchell RN and Cotran RS (1999):** Hemodynamic Disorders, Thrombosis, and Shock. In: Cotran et al. (Eds.), *Robbins Pathologic Basis of Disease*, 6th Edition. Saunders (USA) Ch5:113- 138.
- Mockus MB, Rutherford RB, Rosales C, et al. (1987):** Sympathectomy for causalgia. *Arch Surg*; 122:668.
- Modrall JG and Sadjadi J (2003):** Early and Late Presentations of Radiation Arteritis. *Seminars in Vascular Surgery*; Vol 16, No 3 (September): pp 209-214.
- Mondillo S, Ballo P, Barbati R et al. (2003):** Effects of Simvastatin on Walking Performance and Symptoms of Intermittent Claudication in Hypercholesterolemic Patients with Peripheral Vascular Disease. *Am J Med*; 114: 359–364.
- Moneta GL, Yeager RA, Antonovic R, et al. (1992):** Accuracy of arterial duplex mapping. *J Vasc Surg*; 15:275–284.

- Moore KL and Dalley AF (2006):** Thorax. In: Moore KL and Dalley AF (Eds.), *Clinically Oriented Anatomy*. 5th Edition. Lippincott Williams & Wilkins; Ch1:75-193.
- Mora S, Cook N, Buring JE, et al. (2007):** Physical activity and reduced risk of cardiovascular events: potential mediating mechanisms. *Circulation*; 116:2110-2118.
- Moxham J (2000):** Nicotine addiction. *Br Med J*; 320: 391–392.
- Muir RL (2009):** Peripheral arterial disease: Pathophysiology, risk factors, diagnosis, treatment, and prevention. *J Vasc Nurs*; 27:26-30.
- Muller-Hulsbeck S, Kalinowski M, Heller M, Wagner HJ (2000):** Rheolytic hydrodynamic thrombectomy for percutaneous treatment of acutely occluded infra-aortic native arteries and bypass grafts: midterm follow-up results. *Invest Radiol*; 35:131–140.
- Murphy KF, Irshad K, Sinha A, and Reid DB (2008):** Lower extremity arterial disease Assessment. In: Heuser RR and Henry M (Eds.) *Textbook of Peripheral Vascular Interventions Second Edition*. Informa(United Kingdom); Ch.66:593-601.
- Nachbur BH and Largiadèr J (2006):** Adventitial Cystic Disease of the Popliteal Artery. In: Geroulakos G, Urk HV and Hobson II RW (Eds.), *Vascular Surgery: Cases, Questions and Commentaries*, 2nd Edition. Springer-Verlag London Limited. (China); Ch.21: 181-191.
- Namdari S, Park MJ, Weiss APC, and Carney WI (2008):** Chronic Hand Ischemia Treated With Radial Artery Balloon Angioplasty: Case Report. *J Hand Surg*; 33A:551-554.
- Nesargikar PN, Ajit MK, Evers PS, et al. (2009):** Lumbar chemical sympathectomy in peripheral vascular disease: Does it still have a role? *International Journal of Surgery*; 7:145-149.
- Nikol S, Baumgartner I, Van Belle E, et al. (2008):** Therapeutic angiogenesis with intramuscular NV1FGF improves amputation-free survival in patients with critical limb ischemia. *Mol Ther*; 16:972-978.

References

- Nilsson GE, Tenland T, Oberg PA (1980):** Evaluation of a laser Doppler flowmeter for measurement of tissue blood flow. *IEEE Trans Biomed Eng*; 27:597– 604.
- Nio D, Diks J, Bemelman W, et al. (2007):** Laparoscopic Vascular Surgery: A Systematic Review. *Eur J Vasc Endovasc Surg*; 33:263-271.
- Noon JP, Haynes WG, Webb DJ, Shore AC (1996):** Local inhibition of nitric oxide generation in man reduces blood flow in finger pulp but not in hand dorsum skin. *J Physiol*; 490(Pt 2):501–508.
- Norgren L, Hiatt WR, Dormandy JA, et al. (2007):** Inter-Society Consensus for the Management of Peripheral Arterial Disease (TASC II). *J Vasc Surg*; 45, No.1, Supplement S: S5A-S67A.
- Nunley JA, Penny WH III, Woodbury MA, and Koman LA (1990):** Quantitative analysis of cold stress performance after digital replantation. *J Orthop Res*; 8:94-100.
- Odland MD, Kelly PH, Ney AL, et al. (1991):** Management of dialysis-associated steal syndrome complicating upper extremity arteriovenous fistulas: use of intraoperative digital photoplethysmography. *Surgery*; 110:664-9.
- Ouriel (2005):** Acute Limb Ischemia In: Rutherford RB (Editor), *Rutherford: Vascular Surgery*, 6th ed. Saunders, an Imprint of Elsevier (USA); Ch.66.
- Osinbowale OO and Milani RV (2011):** Benefits of Exercise Therapy in Peripheral Arterial Disease. *Progress in Cardiovascular Diseases*; 53:447–453.
- Ostrovsky G (2005):** The SilverHawk™ Plaque Excision System. http://medgadget.com/2005/10/the_silverhawk.html. Accessed: 29th April, 2012.
- Otsuki M, Saito H, Xu X, et al. (2001):** Cilostazol represses vascular cell adhesion molecule-1 gene transcription via inhibiting NF-kappaB

References

binding to its recognition sequence. *Atherosclerosis*; 158: 121-128.

Oyibo SO, Jude EB, Voyatzoglou D, Boulton AJ (2002): Clinical characteristics of patients with diabetic foot problems: changing patterns of foot ulcer presentation. *Pract Diabetes Int*; 19:10-12.

Palmaz JC (1998): Review of polymeric graft materials for endovascular applications. *J Vasc Interv Radiol*; 9:7–13.

Pande RL, Hiatt WR, Zhang P, et al. (2010): A pooled analysis of the durability and predictors of treatment response of cilostazol in patients with intermittent claudication. *Vasc Med*; 15:181-188.

Paraskevas KI, Baker DM, Pompella A, Mikhailidis DP (2008): Does diabetes mellitus play a role in restenosis and patency rates following lower extremity peripheral arterial revascularization? A critical overview. *Ann Vasc Surg*; 22:481-491.

Pearce WH (2005): Neurovascular conditions involving the upper extremity, Overview. In: Rutherford RB (Editor) *Rutherford: Vascular Surgery*, 6th ed. Saunders, an Imprint of Elsevier (USA); Ch.89.

Peloso PM, Bellamy N, Bensen W, et al. (2000): Double blind randomized placebo control trial of controlled release codeine in the treatment of osteoarthritis of the hip or knee. *J Rheumatol*; 27:764-71.

Peng (2007): Medical Illustration & Media
http://vip.cnfreelancer.net/medical_illustration_media.htm
Accessed on: 1st October, 2011.

Perry JT and Statler JD (2007): Advances in Vascular Imaging. *Surg Clin N Am*; 87: 975-993.

Peters MJ and Morgan LC (2002): The pharmacotherapy of smoking cessation. *Med J Aust*; 176: 486–490.

References

- Planas A, Clara A, Pou JM et al. (2001):** Relationship of obesity distribution and peripheral arterial occlusive disease in elderly men. *Int J Obes Relat Metab Disord*; 25:1068–1070.
- Pollock FE Jr, Koman LA, Smith BP, et al. (1993):** Measurement of hand microvascular blood flow with isolated cold stress testing and laser Doppler fluxmetry. *J Hand Surg*; 18A:143-150.
- Pomposelli FB, Kansal N, Hamdan AD, et al. (2003):** A decade of experience with dorsalis pedis artery bypass: analysis of outcome in more than 1000 cases. *J Vasc Surg*; 37:307-15.
- Pope JE (2007):** The diagnosis and treatment of Raynaud’s phenomenon: a practical approach. *Drugs*; 67:517-25.
- Prager MR, Hoblaj T, Nanobashvili J, et al. (2003):** Collagen- versus gelatine-coated Dacron versus stretch PTFE bifurcation grafts for aortoiliac occlusive disease: long-term results of a prospective, randomized multicenter trial. *Surgery*; 134:80-5.
- Prochaska JO, DiClemente CC, Norcross JC (1992):** In search of how people change: applications to addictive behaviours. *Am Psychol*; 47: 1102–1114.
- Proia RR, Walsh DB, Nelson PR, et al. (2001):** Early results of infragenicular revascularization based solely on duplex arteriography. *J Vasc Surg*; 33(6): 1165-70.
- Quale JB (1980):** Sexual function after bilateral lumbar sympathectomy and aortoiliac bypass surgery. *J Cardiovasc Surg*; 21:215.
- Rabkin DJ, Lang EV, Brophy DP (2000):** Nitinol properties affecting uses in interventional radiology. *J Vasc Interv Radiol*; 11: 343–350.
- Raines JK (1993):** The pulse volume recorder in peripheral arterial disease. In: Bernstein EF (Editor), *Non-invasive diagnostic techniques in vascular disease*. Mosby, St Louis, pp 534–543.
- Rajagopalan S, Mohler ER, Lederman RJ, et al. (2003):** Regional angiogenesis with vascular endothelial growth factor in peripheral arterial disease. *Circulation*; 108:1933-1938.

References

- Raw M, McNeill A, West R (1998):** Smoking cessation guidelines for health professionals. *Thorax*; 53(Suppl. 5): S1–S19.
- Rayan GM, Jensen C (1995):** Thoracic outlet syndrome: provocative examination maneuvers in a typical population. *Journal of Shoulder and Elbow Surgery*; 4(2):113–7.
- Reekers JA, Kromhout JG, Jacobs MJ (1994):** Percutaneous intentional extraluminal recanalization of the femoropopliteal artery. *Eur J Vasc Surg*; 8:723–728.
- Rehring TF, Stolcpart RS, and Hollis HW (2008):** Pharmacologic risk factor management in peripheral arterial disease: A vade mecum for vascular surgeons. *J Vasc Surg*; 47:1108-15.
- Reid DB, Irshad K, and Diethrich EB (2007):** Intravascular Ultrasound Applications. In: AbuRahma AF and Bergan JJ (Eds.) *Noninvasive Vascular Diagnosis A Practical Guide to Therapy Second Edition*. Springer (London); Ch.47:506-516.
- Reid W, Watt JK, Gray TG (1970):** Phenol injection of the sympathetic chain. *Br J Surg*; 57:45–50.
- Rieker O, Duber C, Neufang A, et al. (1997):** CT angiography versus intraarterial digital subtraction angiography for assessment of aortoiliac occlusive disease. *AJR Am J Roentgenol*; 169:1133–1138.
- Risau W (1997):** Mechanisms of angiogenesis. *Natur*; 386:671-674.
- Roddy SP, Darling RC, Chang BB, et al. (2001):** Brachial artery reconstruction for occlusive disease: a 12-year experience. *J Vasc Surg*; 33:802-805.
- Rofsky NM, Adelman MA (2000):** MR angiography in the evaluation of atherosclerotic peripheral vascular disease. *Radiology*; 214:325-38.
- Rogers JH and Laird JR (2007):** Overview of New Technologies for Lower Extremity Revascularization. *Circulation*; 116:2072-2085.
- Roos DB (1982):** The place for scalenectomy and first-rib resection in thoracic outlet syndrome. *Surgery*; 92(6):1077–85.

References

- Rose SC (2000):** Noninvasive Vascular Laboratory for Evaluation of Peripheral Arterial Occlusive Disease: Part I—Hemodynamic Principles and Tools of the Trade1. *JVIR*; 11:1107-1114.
- Rose SC (2001):** Noninvasive Vascular Laboratory for Evaluation of Peripheral Arterial Occlusive Disease. Part III—Clinical Applications: Nonatherosclerotic Lower Extremity Arterial Conditions and Upper Extremity Arterial Disease. *J Vasc Interv Radiol*; 12:11-18.
- Rossi E, Biasucci LM, Citterio F, et al. (2002):** Risk of myocardial infarction and angina in patients with severe peripheral vascular disease: predictive role of C-reactive protein. *Circulation*; 105:800-3.
- Rowe VL, Lee W, Weaver FA, and Etzioni D (2009):** Patterns of treatment for peripheral arterial disease in the United States: 1996-2005. *J Vasc Surg*; 49:No.4:910-917.
- Rowlands TE and Donnelly R (2007):** Medical Therapy for Intermittent Claudication. *Eur J Vasc Endovasc Surg*; 34: 314-321.
- Rubin GD, Schmidt AJ, Logan LJ, et al. (2001):** Multidetector row CT angiography of lower extremity arterial inflow and runoff: initial experience. *Radiology*; 221:146–158.
- Ruffolo AJ, Romano M, Ciapponi A (2010):** Prostanoids for critical limb ischaemia. *Cochrane Database Syst Rev* 2010:CD006544.
- Rutherford RB, Lowenstein DH, and Klein MF (1979):** Combining segmental systolic pressures and plethysmography to diagnose arterial occlusive disease of the legs. *Am J Surg*; 138:211-218.
- Sabeti S, SchillingerM, Amighi J, et al. (2004):** Primary patency of femoropopliteal arteries treated with nitinol versus stainless steel self-expanding stents: propensity score-adjusted analysis. *Radiology*; 232(2):516–21.
- Saboor MA, Nair GR, Yousif W. (2004):** Steal Syndrome Management with Saving Hemodialysis Access. *Bahrain Med Bull*; 26(4).