BIBLIOGRAPHY

BIBLIOGRAPHY

1. Harrison's principles of Internal Medicine - 15th edition.
2. Jansens SP, Shimouchi A et al . 1992 Encoding endothelial function. J. Biol Chem. 267:145-150.
3. Mombouli JV, Vanhoutte PM. Endothelial dysfunction: from physiology to therapy. J. Mol. Cell Cardiol 1999 Jan; 31(1): 61-74
4. Jen Davingnon, Peter Ganz. Role of endothelial dysfunction in atherosclerosis. Circulation 2004; 109: 111-27 – 111-32.
5. Corretti MC et al . 2002 Guidelines for ultrasound assessment of endothelial dependant flow mediated dilation of the brachial artery: a report of the international brachial artery reactivity task force. J. Am. Coll. Cardiol. 39:257
6. Verma S, Anderson: Fundamentals of endothelial function for the clinical cardiologist. Circulation 105:546-549, 2002.
7. Selwyn Ap. Kinlay S. Libby P. Ganz: Atherogenic lipids, vascular dysfunction and clinical signs of ischemic heat disease. Ciralation 95:5-7, 1997.
8. Cooke JP, Dzau. VJ 1997 Nitric oxide synthase: role in gcesis of vascular disease .Annu Rev Med 48:489 – 59.
9. Moneda S: Nitric Oxide : Discovery and impact on clinical medicine. J R Soc Med 92: 164—169, 1999.
10. Lee RT, Libby P : The unstable atheroma. Arterioscler Thromb Vase Biol. 17:1859-1867, 1997

11. Quilley J, Futton D, McGift JC: Hyperpolarizing factors. Biochem Pharmcol 54 : 1059-1070, 1997.

12. Bauersachs J, Popp R, Fleming I, Busse R: Nitric oxide and endothelium-derived hyperpolarizing factor: Formation and interactions. Prostaglandins Leukot Fssent Fatty Acids 57:439-446, 1997.

13. Kelly. JJ, Whitworth JA: Endothelin-1 as a mediator in cardiovascular disease. Clin Exp Pharmacol Physiol 26:158-161, 1999.

14. Schieffer B et al. Circulation 2005, 101: 1372-1378

15. Lionel H Opie, Berand J. Gersh
Drugs for the Heant 5th edition

16 Farguharson CA, Struthers AD. Spirnoolactone increase NO. bioavailability, improves endothelial vasodilator dysfunction,and suppresses vascular angiotensin I/II conversion in CHF. Circulation 2000; 101: 594-597

17 Tracy RP, Evans RW et al 1997.
Realtionship of CRP to cardiovascular risk factors in elderly. Arterin Thromb Vasc Biol 17:1121-1127.

18 Joint National Committee: The seventh report of the Joint National committee on prevention, detection, evaluation and treatment of high blood pressure (JNC-7 Fpress). JAMA 2003.

19 Vasan RS, Larson MG,Leip GP et al. Assessment of frequency of progression to hypertension in non-hypertensive participants in the Framingham heart study.
Lancet 2001 – 358: 1682-1686.

20 Brauwald's Heart Diseases.
A textbook of cardiovascular Medicine 7th edition.

21 A.V. Chobarian, R.W. Alexander
Exacerbation of atherosdecosis by hypertension Potential mechanism and clinical implications. archives of Int. Med. Vol. 156 No 17, Sept 23, 1996.

22 G. Engstrom, L Janzon et al. Blood Pressure Increase and Incidence of hypertension in relation to Inflammation – Sensitive Plasma Proteins.
Arterioscl. Thromb. Vasc. Boil. Dec.1, 2002; 22(12); 2054-2051

23 Fortuno, Ana. A. et al. Association of increased phagocytic NADPH Oxidase dependant Superoxide dismutase production in essential hypertension.
J of hypertension 22(11); 2169—2175, Nov. 2004.

24 Damiano Rizzoni, Enno. Porteri, et. al.
Endothelial dysfunction is dependant from the etiology and from vascular structure. Hypertension 1998;31:335.

25 Willamson JR et al 1993 Hyperglycemic pseudo-hypoxic and diabetic complications. Diabetes 42:801—813.

26 Border W A et al. 1996 TGF- β in diabetic nephropathy. Diab Metab Rev. 12:309 – 339.

27 King GL et al. 1996. The cellular and molecular mechanism of diabetic complications. Endocrine Matab Clin North Am.25: 255 – 277.

28 Vogel R et al. 1999 Brachial artery ultrasound for the assessment ef triglyceride rich lipoproteins. Clin Cardio 22:34-39.

29 Poredos P. Orchek M. et al.
Smoking is associated with dose related increase of intima-media thickness and endothelial dysfunction.

30 Lemicux S et al. 1996. 7 year charges in body fat and visceral adipose tissue in women. Diabetes care. 19(9); 983-991.

31 Winkler G, Lakatos P et al. 1999 Elevated TNF –α as a link between endothelial dysfunction and insulin resistance in obese patients.
Diabet Med 16 (3) : 207 – 211.

32 Welsh GN, Loscalzo J:
Homoysteine and atherotheombosis. N Eng J Med 338:1042, 1998

33 Poddar R, Sivasubramaniam N.et al. secretion of monocyte chemoattractant protein -1 and interlekin -8 in human aortic endothelial cells;
Implications for vascular disease.
Circulation 103: 2717, 2001.

34 Laurent Set al. 1990. Flow mediated vasodilation of brachial artery Am J physiol 58:1004-4011.

35 Anderson E, Calles T et al. 1989. Flow mediated and reflex changes in large peripheral arteries.

36 Clarkson P, Powe AI et al, 1997.
Endothelium dependant vasodilation is impaired in healthy subjects with a family history of premature CAD.
Circulation 96:3378—84.

37 Schott et al. Segment – Specific Effects of Cardiovascular Risk Factor on Carotid Artery. Intima – Medial Thickness in Women at Midlife.

38 Reactive hyperemia peripheral arterial tonometry .
J. Am coll Cardiol 2004; 44:2137-2141.

39 Schachinger V, Britten MB, et al. Prognostic impact of coronary vasodilator dysfunction on adverse long-term outcome of coronary artery disease.
Circulation 2000, 101: 1899-1906.

40 Claudia u Chae, Richard, et al.
Blood pressure and inflammation in apparently healthy men. Hypertension 2001: 38: 339.

41 Perticone F, Ceravolo R, et al.
Prognostic significance of endothelial dysfunction in hypertensive patients
Circulation 2001; 104: 191 – 196.

42 Heitzer T, Shlizig T et al
Endothelial dysfunction,, oxidative stress and risk of cardiovascular events in patients with coronary artery disease.

43 Neunteufl T, Leher S, et al.
Late prognostic value of flow-mediated dilatation in brachial artery of patients with chest pain.
Am J Cardiol 2000; 86: 207 – 210.

44 Gokee N, Keaney JF Jr, et al
Risk stratification for post operative
Cardiovascular events via non invasive assessment of endothelial function.
Circulation 2002; 105: 1567 – 1572

45 Hollenberg JP, Schenke WH et al. 2001 Coronary endothelial dysfunction after heart transplantation predicts allograft vasculaopathy and cardiar death. 104:3091

46 Vita JA, Keaney Jr JF 2002. Endothelial function : a barometer for cardiovascular risk?
Circulation 106:640.

47 Lerman A, Burnett JC et al 1998. Long term L – Arginine improves small vessel coronary endothelial function in humans
Circulation 97:2123.

48 Sydowk, Schwadhelm E et al.
ADMA and oxidative stress are responsible for endothelial dysfunction in hyperhomocystinemia: effect of L-arginine and B vitamins.
Cardiovasc. Res. 2003 Jan, 57 (1) : 244-52.

49 Lekakis JP, Patharassiou D et al.
Oral L-arginine improves endothelial dysfunction in patients with essential hypertension.
Int. J. Cardiol. 2002 Dec; 86(2—3): 317—23.

50 Tiefenbacher CP, Friedrich S, et al.
ACE inhibitors and statins acutely improve endothelial dysfunction in human Coronary arterioles.
Am. J. Physiol. Heart Cirl. 2004 Apr; 286(4): H1426-32.

51 Yusuf S, Sleight P. et al.
Effect of ACE inhibitor ramipril on cardiovascular events in high risk patients: the HOPE study Investigators NEJM, 2000; 342: 145—153.

52 Lonn E, Yusuf S, et al.
Effects of Ramiparil and Vit E on atherosclerosis SECURE . Ciraculation 2001, 103: 919 – 925.

53 AM Cafer et al. Vascular effects of HMG CoA reductase inhibitors unrelated to cholesterol lowering: new concepts for coronary vascular disease Cardiovasc Res. 2001;49:281-287.

54 S.Wolfrum et al . Endothelium dependant effects of statins. Arterioscler. Thromb. Vasc. Biol: 2003; 23: 729-736.

55 Robert S, Christin C et al
Antiatherothrombotic properties of statins
JAMA 1998; 279: 1643 – 1650.

56 Katherin Esposito, Raffaele Marfela et al. Effect of Mediterranean style diet on endothelial dysfunction and marker of vasucalr inflammation in metabolic syndrome. JAMA 2004; 292 : 1440 – 1446.

57 Ziccardi P, Nappo F et al. 2002. Reduction of endothelial dysfunction in obese women after weight loss over one year. Circulation 105:804.

58 Syed Hussain, Neil P. Andrews, et al Aspirin improves endothelial dysfunction in atherosclerosis
Circulation 1998; 97: 716—720.

59 Solzbach U, Hornig B et al.
Vit C improves endothelial dysfunction of epicardial coronary arteries in hypertensive patients.
Circulation 1997 Sep 2; 96(5) : 1513-9

60 Duffy SJ, Keaney. Jr JF et al. 2001
Short and long term black tea consumption improves endothelial function in patients of coronary artery disease. 104: 151

61 Reis SE, Gloth ST et al.
Ethinyl estradiol acutely attenuates abnormal coronary vasomotor response to acetylcholine in post menopausal women
Circ. 1994.; 89: 52—60

62 S. Wassmann, D. Stanenkvir et al.
Raloxifere improves endothelial dysfunction in hypertension by reduced oxidative stress and enhanced nitric oxide production
Circulation, Apr 30, 2002; 105 (17): 2083—2091.

63 Channon KM, Qian H et al. 1998 In vivo gene transfer of NO enhances vasomotor function in carotid arteries from normal and cholesterol fed rabbits . Circulation 98: 1905

64 LIyama K, Nagano M, et al. Impaired endothelial function with essential hypertension assessed by ultrasonography.
Am Heart J. 1996 Oct; 132(4): 779-82

65 Juan Carlos Yugar – Toledo,Jose Eduardo Tanus-Santos, et al. Uncontrolled hypertension, uncompensated type II diabetes, and smoking have different patterns of vascular dysfunction – clinical investigations.
Chest, March, 2004.

66 Ramsey M, Goodfellow et al. 1996
J. of Hyper-26, 497 – 502

67 Creager MA, Cooke JP et al. Impaired vasodilatation of forearm resistance vessels in hypercholesterolemic humans.
J. Clin. Invest 1990; 86(1); 228-34.

68 Maggi FM, Raselli S, et al. Lipoprotein remnants & endothelial dysfunction in post prandial phase
J. Clin. Endocrinol Metab – 2004 June; 89(6) 2946 – 50

69 Toikka JO, Ahotupa M, et al. Constantly low HDL-cholesterol concentration relates to endothelial dysfunction and increased in vivo LDL-oxidation in healthy young men.
Atherosclerosis 1999 Nov 1; 147(1): 133-8

70 Muiesan, Maria Lorenza, et al. Flow mediated dilatation of brachial artery and left ventricular geometry in hypertensive patients.
J of Hypert march 2001, 19:3.