

REFERENCES

- 1- Al-Delaimy WK, Manson JE, Solomon CG, et al., (2002) :**
Smoking and risk of coronary heart disease among women with type 2 diabetes mellitus.
Arch Intern Med 162:273.

- 2- Al-Obaidi MK, Stubbs PJ, Amersey H, et al., (2001) :**
Acute and convalescence changes in plasma homocysteine concentrations in acute coronary syndromes.
Heart 85: 380-384, 2001.

- 3 - Alpert G , 2005 :**
Introduction to the metabolic syndrome.
Eur Heart J 164:254-285.

- 4 - alpert JS, Thygesen K, Antman E, et al., (2000):**
Myocardiology/ American College of Cardiology Committee for the redefinition of myocardial infarction.
J Am Coll Cardiol 36: 959-969.

- 5 - Amalia IB, Areti DM, Ditrinos NA, et al., (2005) :**
Association between plasma homocysteine levels and coronary artery disease; a population – based study in northern Greece.
Curr. Med. Research and opinion; Vol 20 (no.2) 175-180.

6 - Ambrose JA, Winters SL, Stern A, et al., (2000) :

Type 2 diabetes in children and adolescents.

Diabetic Care 23:381

7 - Angeline T, Rita M, Ramadevi K, et al., 2005:

Homocysteine status and acute myocardial infarction among Tamilians.

Indian Journal of Clinical Biochemistry. 20(1) 18-20.

8 - Antman EM, Anbe DT, Armstrong PW, et al., (2002):

ACC/AHA guidelines for the management of patients with ST- elevation myocardial infarction .

Update summary from www.acc.org/clinical/guidelines.

- Aroesty JM, McKay RG, Heller GV, et al., 1985:

. Simultaneous assessment of left ventricular systolic and diastolic dysfunction during pacing-induced ischemia. *Circulation* 1985;71

9 - Assmann G, Schulte H, Funke H, et al., (1998) :

The emergence of triglycerides as a significant independent risk factor in coronary artery disease.

Eur Heart J ; M8 – M14.

10 - Babaev A, Fredrick PD, Pasta DJ, et al., (2005):

Management and outcomes of patients with acute myocardial infarction complicated with cardiogenic shock.

JAMA 294:448.

11 - Barua RS, Ambrose JA, Srivastava S, et al (2003) :

Reactive oxygen species are involved in smoking induced dysfunction of nitric oxide biosynthesis and upregulation of endothelial nitric oxide synthase .

Circulation 107:2342, 2003.

12 - Bazzano LA, He J, Muntner P, et al., (2003):

Relationship between cigarette smoking and novel risk factors for cardiovascular disease in the United States.

Intern Med 138:891.

13 - Beckman JA, Creager MA, Libby P, et al., (2002) :

Diabetes and atherosclerosis epidemiology, pathophysiology and management. JAMA 287:2570 .

14 - Bhatt DL, Steg PG, Ohman EM, et al., (2006) :

International prevalence, recognition, and treatment of cardiovascular risk factors in outpatients with atherothrombosis.

JAMA 295:180 .

15 - Birnbaum Y, Fishbein MC , Blanche C, et al., (2002) :

Ventricular septal rupture after acute myocardial infarction.

N Eng J Med 347: 1426-1432.

16 - Bobrie G, Chatellier G , Genes N, et al., 2004 ;

Cardiovascular prognosis of masked hypertension .

JAMA 291:1342.

17 - Bodi V , Savchis J , Liaser A, , et al., (2005)

Risk stratification in non-ST elevation MI .

Int J Cardiol, 15; 98 : 277-83.

18 - Bonaa KH , Njolstad I , Ueland PM, , et al., (2006):

Homocysteine lowering and cardiovascular events after acute myocardial infarction. N Engl J Med. .13;354:1587-88.

19 - Booth GL, Kapral MK, Fung K, , et al., (2006) :

Relation between age and cardiovascular disease in men and women with diabetes compared with non-diabetic people.

Lancet 368:29, .

20 - Boushy CJ, Beresford SA, Omenn GS et al., (1995) :

A quantitative assessment of plasma homocysteine as a risk factor for vascular disease.

JAMA 274: 1049-57.

21 - Brattstrom LE, Lindgren A, Israelsson B ,et al., (1994):

Determinants of plasma levels of homocysteine in middle aged and elderly subjects.

J Intern Med , 236 : 631-641.

22 - Brilakis ES, Mcconnell JP, Ballman KV , et al., (2002) :

Lack of association between plasma homocysteine and angiographic coronary artery disease in the areas of fortification of cereal grain flour with folic acid.

Atherosclerosis, 165 :375-381.

23 - Canon CP, Braunwald E, McCabe CH, et al., (2004) :

Intensive versus moderate lipid lowering with statins after acute MI .
N Engl Med 350;1495.

24 - Carmeleit E, Georg k, Kamel F, et al., (1999) :

Cardiac ionic currents and acute ischemic ; from channels to arrhythmias.
Physiology Rev 79: 917-1071.

25 - Casas JP, Bautista LE, Smeeth L, et al., (2005) :

Homocysteine and stroke.
Lancet 356:224.

26 - Cesari M , Zanchetta M , Burlini A, et al , 2005) :

Hyperhomocysteinemia is inversely related to left ventricular ejection fraction and predicts cardiovascular mortality in high risk coronary artery disease hypertensives.

Arterioscler Thromb Vasc Biol. Jan ; 25:115-21.

27 - Chambers Jc, Mc Gregor A, Marie JJ, et al., (1999) :

Demonstration of rapid onset vascular endothelial dysfunction after hyperhomocysteinemia. An effect reversible with vitamin C therapy .
Circulation ,99 :1156-60.

28 - Cheitlin MD, Armstrong WF, Auregimma GP, et al (2003).

ACC/AHA/ASE guideline update for the clinical applications of
Echocardiography.

American Collage of Cardiology web site :

www.acc.org/clinical/guidelines.

29 - Chen Z, Peto R, Collons R, et al., (1991) :

Serum cholesterol concentration and coronary artery disease in population with low cholesterol concentration.

BMJ 303 : 267-282.

30 - Chaudhry SI, Krumhols HM, Foody JM , et al, (2004) :

Systolic hypertension in older persons.

JAMA 292:1074.

31 -Chobanian AV, Bakris GL, Blak HR, et al.,2003:

The seventh report of The Joint National Committee on prevention , detection , and evaluation of high blood pressure.

JAMA 289:2560.

32 - Chua S, Wu CJ , Chang HW , et al, (2005):

Impact of elevated plasma total homocysteine concentration on coronary atherosclerosis in Chinese patients with acute MI undergoing primary coronary intervention.

Int Heart J. Mars ;46 : 181-93 .

33 - Collins R, Armitage J, Parish S, et al (2004):

Effects of cholesterol lowering with simvastatins on stroke and other major vascular events in 20563 people with cerebrovascular disease or other risk conditions.

Lancet 363;757.

34 - Crenshaw BS, Granger CB, Topol EJ , et al, (2000):

Risk factors , angiographic patterns, and outcomes in patients with

ventricular septal defect complicating acute MI . GUSTO-1 Trial

Investigators .

Circulation 101: 27-32.

35 - Critchley JA, and Capewell S;(2003):

Mortality risk reduction associated with smoking cessation in patients with coronary heart disease.

JAMA 290;86.

36 - Davis TM, Fortun P, Mulder J, et al., (2004) :

Silent MI and its prognosis in a community –based cohort of type 2 diabetic patients.

Diabetologia 47 : 395-399.

37 - Dawson DW, Waters HM :Malnutrition (1994) :

folate and cobalamin deficiency .

BJ Biomed Sci , 51 : 221-227.

38 - Deloughery TG, and Evans A (1996):

. Common mutation in methylenetetrahydrofolate reductase correlation with homocysteine metabolism and late onset vascular disease.

Circulation , 94 :3074-8.

-Dener S and Laurance M (2002) :

Diagnosis and monitoring of thyroid diseases.

National Academy of Thyroid diseases.

2007: 04-13.

39 - Doshi SN, Goodfellow J, Lewis J, et al., (1999) :

Homocysteine and endothelial dysfunction.

Crdiovascular Res 42 : 578-82

40 - Eckel RH, Grundy SM, and Zimmet PZ. (2005) :

The metabolic syndrome.

Lancet 365:1415.

41 - Eicholzer M, Tonz O, and Zimmerman R,(2006) ;

Folic acid : A public health challenge.

Lancet 367 :1352.

42 - Epstien (2004) :

Homocysteine and atherosclerosis .

N Eng J Med.,338 : 1042-50.

43 - Ezzati M, Henly SJ, Thun MJ, et al., (2005) :

Role of smoking in global and regional cardiovascular mortality.

Circulation 112:498.

44 - Fagot-Campagna A, Pettitt DJ, Engelgau MM, et al, (2000) :

Type 2 diabetes among children and adolescents .

J Pediatr 136: 664.

45 - Figueras J, Cortadellas J, and Soler J (1998):

Comparison of ventricular and left ventricular free wall rupture in acute

myocardial infarction.

Am J Cardiol 81: 495-497.

- Finney H and Newman DJ (2000) :

Adults expected values of serum creatinine and creatinine clearance .

Ann.Clin. Biochim37: 49-59.

46 - Fiorina P, and Lanfredin M (1998):

Plasma homocysteine and folate are related to blood pressure and type 2 diabetes mellitus.

Am J Hypertension 9:1100-7.

47 - Flegal KM, Carrol MD, Ogden CL, et al., (1998) ;

Overweight and obesity in the United States.

Int J Obes 22:39.

48 - Ford ES, Smith SJ, Stroup DF, et al (2002):

: Homocysteine and cardiovascular disease.

Int J Epidemiol 31;59.

49 - Gad RR, El-setouhy M, Haroun A, et al.,2002;

Nicotine dependence among adult male smokers in rural Egypt.

Journal of Egyptian Society of Parasitology 33:1019-30.

50 - Godtfredsen NS, Holset C, Prescott E, et al., (2002) ;

Smoking reduction, smoking cessation and mortality

Am J Epidemiol 156: 994-989.

51 - Goldfine AB, Beckman JA, Betnsky RA, et al., (2006) :

Family history of diabetes is a major determinant of endothelial function .
J Am Coll Cardiol 47: 2456.

52 - Golbahar J , Rezaian G , barapour H et al, (2004) :

Distribution of plasma total homocysteine concentration in the healthy
Iranians .Clinical Biochemistry , 37 :149 – 151.

53 - Graham IM , Daly LE , Refsum HM , et al., (1997):

Plasma homocysteine as a risk factor for vascular disease. The European
Concerted Action Project.
JAMA ,277 :1775-81.

54 - Grube E , Gerkens U, Buellesfeld L, et al., (2002):

Images in cardiovascular medicine . Intra-coronary imaging with optical
coherence tomography.
Circulation 106:2409 .

55 -Grundy SM, and Denke MA, 1995:.

Dietary influences on serum lipids and lipoproteins.
J Lipid Res 1990;31:1149–1172. [PMID: 2205699]

56 - Gu K, Cowie CC, and Harris MI, (1999):

Diabetes and decline in heart disease mortality in US adults
JAMA 281;1291.

57 - Guo H, and Lee JD (2003) :

Plasma homocysteine levels in patients with early coronary artery

stenosis and high risk factors.

Japanese Heart Journal , 44 :865-887.

58 - Gustafsson F, Kragelund CB, Torp C, et al.,2005 :

Effect of obesity and overweight on long- term mortality in congestive heart failure.

Eur Heart J.26, 58-64.

59 - Haider AW, Larson MG, Franklin SS, et al., (2001) :

Impact of high normal blood pressure on the risk of cardiovascular disease..

N Engl J Med 345:1291.

60 - Haim M , Tanne ,D , Goldbourt U, et al., (2006) :

Serum homocysteine and long term risk of myocardial infarction and sudden death in patients with coronary heart disease.

Cardiology Jun 6;107 :52-56 .

61 - Hajjar KA, Mauri L, Jacovina AT, et al., (1998):

Tissue Plasminogen Activator binding to the annexin 2 tail domain.

Direct modulation by homocysteine.

J Biol Chem 273: 9987-9993,.

62 - Hankey GJ, Eikelboom JW, Loh K, et al., (2005) :

. Effect of lowering Hcy over time of folic acid based multivitamins therapy in stroke patients despite increasing folate status in the population.

Dis 19: 110-116.

62 - Hanratty CG, Mc Grath LT, and McAuley DF, (2001) :

Homocysteine and risk of coronary artery disease.

Heart 85:326-330.

63 - Hassan A, Beverly JH, Bill R, et al.,(2004) :

Homnocyteine as a risk factor for cerebral small vessels disease.

Brain 127: 212-219.

64 - He J, Gu D, Wu X, et al , (2005) :

Major causes of death among men and women in china .

N Eng Med 353:1124.

65 - Henriques JP, Gheeraert JP, de Boer MJ, et al., (2005) :

Ventricular tachycardia and fibrillation and conduction disturbances in acute myocardial infarction before and during primary PCI..

Int J Cardiol 105 : 262-266.

66 -Herman WH, Mohammad A,., Ali M,et al.,(1995):

. Diabetes mellitus in Egypt: risk factors and prevalence.

Diabetic medicine, 1995, 12:1126-31

67 - Hochman JS (2003) :

Cardiogenic shock complicating acute myocardial infarction .

Circulation 107:2998-3002.

68 - Hochman JS , Sleeper LA, Webb jg, et al., (2006) :

Early revascularization and long term survival in cardiogenic shock

complicating acute MI .

JAMA 295:2511-2515.

69 - Hoffmann R, Mintz GS , Meh R , et al., (1998) :

. Intravascular ultrasound predictor of angiographic lesions treated with
Palmaz-Shatz stent.

J Am Coll Cardiol.,31 : 43-9.

70 - Holmes DR, (2003) ;

A lethal complications of acute myocardial infarction .

Rev Cardiovasc Med 4 ;131-135.

71 - Hoogeveen EK, Kostenese PJ , Beks PJ, et al., (1998):

Hyperhomocysteinemia is associated with an increased risk of
cardiovascular disease, especially in non-insulin dependent diabetes
mellitus.

Arterioscler Thromb Vasc Biol , 18 :133-138.

72 -Hu FB, Stampfer MJ, Haffner SM, et al., (2002) :

Elevated risk of cardiovascular disease prior to clinical diagnosis of type
2 diabetes.

Diabetic Care 25:1129.

73 - Ikeda U , Ikeda M , Minota S , et al (1999):

Homocysteine increases nitric oxide synthesis in cytokines –stimulated
vascular smooth muscle cells.

Circulation ,. 99 :1230-5.

74 - Ingelsson E, Bjorklund, k, Lind L, et al., 2006:

Diurnal BP pattern and risk of congestive heart failure .

JAMA 295:2859.

75 – Interno J, odeljenje F, Vrnjacka Banja, et al., (2006) :

The role of increased levels of homocysteine in the development of cardiovascular diseases.

Med Pregl , 59 :143-7.

76 - Jacques PF, Bostom AG, Wilson PW, et al., (2003) :

Determinants of plasma total homocysteine concentration in the Framingham Offspring Cohort.

Am J Clin Nutr, 73 :613-621.

77 - Jacques PF, Rosenberg IH, Roogers G, et a., (2001):

Serum total homocysteine concentrations in adolescents and adults Americans. Results from the third national health and nutrition examination survey.

Am J Clin Nutr, 69:482-489.

78 - Joosten E, van den Berg A, Riezler R, et al., (1993) :

Metabolic evidence that deficiencies of vitamin B12, folate and vitamin B6 occur commonly in the elderly.

Am J Clin Nutr, 58 :468 -476.

79 - Kang SS, Passen EL, Ruggei N,et al., (2003) :

Thermolabile defect of methylene- tetrahydrofolate reductase in coronary

artery disease.

Circulation 88;1463-1469.

80 - Kaplan NM and Opie LH (2006) :

Controversies on hypertension .

Lancet 367:168.

81 - Kearney PM, Whelton M, Reynolds K, et al., (2005) :

Global burden of hypertension.

Lancet 365:217.

82 - Keech A, Simes RJ, Barter B, et al., (2005):

Effects of long-term finofibrate therapy on cardiovascular events in 9795 people with type 2 diabeted mellitus.

Lancet 366:18-49.

83 - Klerk M, Verhoef P, Clark R, et al., (2002) :

MTHFR 677C-T polymorfism and risk of coronary heart disease.

JAMA 288 ; 2023.

84 - Kober L, Swedberg K, McMurry JJ, et al., (2006) :

Previously known and newly diagnosed atrial fibrillation .

Eur J Heart Fail 118:52-13.

85 - Kullar LH , and Evans RW (1998) :

Homocysteine , vitamins , and cardiovascular disease.

Circulation ., 98 :196-9.

86 - Kurth T, Kase CS, Berger K, et al ., (2003) :

Smoking and the risk of haemorrhagic stroke in men.

Stroke 34:1151.

87 - Labugger R, Organ I, Collier C, et al., (2000) :

Extensive tropinin 1 and T modification detected in serum from patients with acute MI.

Circulation 102 : 1221.

88 - Lakka HM, Lakksonen DE, Lakka TA, et al., (2002) ;

The metabolic syndrome and cardiovascular disease .

JAMA 288:2709.

89 - Lange H, Suryaparanta H, De Luca G, et al., (2004) :

Folate therapy and in-stent stenosis after coronary stenting.

N Engl J Med 350:2673

90 - Larosa JC, Grundy SM, WatersDD, et al., (2005) :

Intensive lipid lowering with atorvastatin in patients with stable coronary disease.

N Engl J Med 352;1452.

91 - Law MR, Wald NJ, Morris JK, et al., (2003):

Value of low dose combination treatment with blood pressure lowering drugs.

BMJ326:1427.

92 - Lentz SR, Malinow MR, Piegors DJ, et al., (2001) :

Homocysteine and CAD.

Circulation ,104:355.

93 - Lentz SR, and Sadler JE(2005) :

Inhibition of thrombomodulin surface expression and protein C activation by the thrombogenic agent homocysteine.

J Clin Invest 88:1906-1914.

94 - Lesser JR, Johnson K, Lindberg JL, et al., (2003) :

Images in cardiovascular medicine. Myocardial rupture , microvascular obstruction, and infarcts expansion.

Circulation 108 : 116-117.

95 - Libby P, and Aikawa M, (2002) :

Stabilization of atherosclerotic plaques .

Nat Med 8: 1257.

96 -Liuzzo JP, Shin YT, Choi C, et al ., (2006):

Simultaneous papillary muscle avulsion and free wall rupture during acute myocardial rupture .

Cardiol 18:135-140.

97 - Lolin Y, Sanderson JE, Cheng SK, et al., (2002) :

Hyperhomocystenemia and premature CAD in the Chinese

Heart 76: 117-122.

98 - Lonn E, Yussuf S , Arnold MJ ,et al., (2006) :

Homocysteine lowering with folic acid and vitamins in vascular disease.
N Engl J Med., 13;354 :1567-77.

99 - Loscalzo J, (2006):

Homocysteine trials – clear outcomes for complex reasons.
N Engl J Med 354: 1629.

100 - Lussier-Cacan S, Xhignesse M, Piolot A, et al., (1996) :

Plasma total homocysteine in healthy subjects.
Am J Clin Nutr , 64 : 587-593.

101 - Madonna P, De Stefano V, Coppola A, et al.,(2002) :

Hyperhomocysteinemia and other inherited prothrombotic conditions in young adults with history of ischemic stroke.
Stroke 33 : 51-56.

102 - Marons DJ , Ridker PM , Pearson TA, et al., (1998):

Risk factors and the prevention of coronary heart disease. In ; Alexander RN, Schlant RC, eds .
Hursts the Heart New York ;Mc Graw- Hill :1175-95.

103 - Martin-Herrero F , Martin-Moreiras J, Pabon P, et al., (2006) :

Homocysteine and outcome in young patients with acute coronary syndromes.
Int J Cardiol. 315 : 114.

103 - Marouf R, Zubaid M , Mojiminiyi OA,et al (2006);

Determinants of plasma homocysteine in relation to hematological and biochemical variables in patients with acute MI.

South Med J. Aug; 99 : 811-6.

104 - Matsui T, Arai H, Yuzuriha T, et al., (2003) :

Elevated plasma homocysteine levels and risk of silent brain infarction and acute MI in the elderly.

Stroke 32: 116- 119 .

105- McQuillan BM , Beillby JP , Nidor FM, et al., (1999);

Hyperhomocystinemia but not the C677T mutation in methylenetetrahydrofolate reductase is an independent risk determinant of carotid wall thickening. The Perth Carotid Ultrasound Disease Assessment study (CUDAS).

Circulation , 99: 2383-8.

106 - Mehler PS, Coll JR, Estacio R, et al, (2003) :

Intensive blood pressure control reduces the risk of cardiovascular events in patients with peripheral arterial disease and type 2 diabetes.

Circulation 107:753.

107 - Meiklejohn DJ, Vickers MA, Dijkhuisen R, et al , (2003):

Homocysteine concentration in the acute and convalescent periods of atherothrombotic stroke.

Stroke 32:57-62.

108 - Mensah GA, Hand MM, Antman EM, et al, (2007) ;

Recommendation of the establishment of ideal system of care to increase the number of ST- segment elevation MI patients with timely access to primary percutaneous coronary intervention.
Circulation 113;47.

109 - Miller M, (2000) :

Current prospective on the management of hypertriglyceridemia.
Am J Heart 140: 232-40.

110 -Miller DT , Ridker P, Libby p, et al (2007) :

Atherosclerosis : The path from genomics to therapeutics.
J Am Coll Cardiol 49: 1589.

111- M Mohsen Ibrahim, Hussein Risk, Sherif Helmy, et al., 1995 :

Hypertension Prevalence , Awareness, Treatment, and Control in Egypt.
Hypertension 28:886-890.

112 - Murry A, Mittleenson S, Geoffrey H, et al. , (1999) :

Triggering of AMI by heavy physical exertion
N Engl J Med 329 : 1677-1683 .

113 -Nathan DM, Cleary PA, Backlund JY, et al , (2005):

Intensive diabetic treatment and cardiovascular disease in patients with type 1 diabetes.
N Engl J Med 353: 2643.

114 - Naurath HJ, Jooston E, Riezler R, et al ., (1995) :

Effects of vitamin B12, folate and vitamin B6 supplements in elderly people with normal serum vitamin concentrations.

Lancet 346:85-89.

115 - Nedreb BG, Ericsson UB, Nygrib O, et al., (1998) :

Plasma HCY in hyper-and hypothyroid patients.

Metabolism 47: 89-93.

116-. Nielsen FE, Sorensen HT, Christensen JH, et al.(2003):

Reduced occurrence of atrial fibrillation in acute myocardial infarction treated with streptokinase.

Eur Heart J 1991;12:1081.

116 -Nissen SE, Tuzcu EM, Libby P, et al., (2004) :

Effects of antihypertensive agents on cardiovascular events in patients with coronary disease and normal blood pressure .

JAMA 292;2217.

117 - Nygard O, Nordehaug JE, Refsum H, et al., (1997) :

Plasma homocysteine levels and mortality in patients with coronary artery disease.

N Eng J Med , 337:230-6.

118 -Okuda M , (2006) :

An overview of cardiogenic shock .

Shock 25 ; 557-570.

119 - Patel A, Barzi F , Jamrozik K, et al., (2004):

Serum triglycerides as a risk factor for CAD in the Asia- Pacific region.
Circulation 110:2678.

120 -Pearson TA, Mensah GA, Alexander RW, et al.2003:

Markers of inflammation and cardiovascular disease: Application to clinical and public health practice. A statement for healthcare professionals from the Centers for Disease Control and Prevention and the American Heart Association.

Circulation 107:499–511.

121 - Peppard PE, Young T, Palta M, et al., (2000) :

Longitudinal study of moderate weight change and sleep- disordered breathing. *JAMA* 284:3015.

122 - Pfisterer M (2003) :

Right ventricular involvement in myocardial infarction and cardiogenic shock

Lancet 362 : 392-394.

123 - Pint-Palmeri ST, Lowe AM , Sleeper LA,et al., (2005):

Racial and ethnic difference in the treatment and outcome of cardiogenic shock following acute myocardial infarction.

Am J Cardiol 96: 1042-1049.

124 - Pinto M, Vilaseca N, Garcia I, et al, (2001) :

Homocysteine and premature CAD. Case control and families studies.
European Journal of Clinical Investigation 31: 24-30.

125 - Reaven G, and Tsao PS (2003):

Insulin resistance and compensatory hyperinsulinemia .

J Am Coll Cardiol 41:1044.

126 - Ridker PM, (2003):

. Clinical application of C-reactive protein for cardiovascular disease detection and prevention.

Circulation ;107:363–369.

127 - Riza Erbay A, Turhan H, Yasar AS, et al., (2005) :

Elevated levels of plasma homocysteine in patients with slow coronary flow.

Int J Cardiol 102: 419.

128 - Robert J, Lefkowitz T, Willerson T, et al., (2001) :

Prospects on atherosclerosis.

JAMA285 : 581-587.

129 - Robillon J, Canevit B, Bahack m, et al., (1994) :

Type I diabetes mellitus and homocysteine.

Diabetes Metab , 5 :494-6.

130 - Rodgers Gm, and Kane H, (1986):

Activation of endogenous factor V by homocysteine-induced vascular endothelial cell activator.

J Clin Invest 77:1909-1916.

131 - Ross R (1993) :

The pathogenesis of atherosclerosis .

Nature , 362: 801-809.

132 - Ross AM, Molhoek P, Lundergan C, et al., (2001) :

Randomized comparison of enoxaparin, a low molecular weight heparin, with unfractionated heparin adjunctive to recombinant TPA thrombolysis and aspirin.(HART2).

Circulation 104: 648-652.

133 - Rothwell PM, Villagra R, Gibson R, et al., (2000) :

Evidence of chronic systemic cause of stability of atherosclerotic plaques

Lancet, 355 : 19-24.-

134 - Ruilope LM, Garcia R, Morena B, 2002:

Obesity and cardiovascular risk.

Blood Pressure 11; 260-262.

135 - Salahuddin MI, and Ahmed SI, (2005) :

Homocysteine levels in patients with established transmural MI .

J Coll Physicians Surg Pak. Sep;15;520-3.

136 - Sanborn TA, Sleeper LA, Webb JG, et al., (2003):

Correlates of one-year survival in patients with cardiogenic shock complicating AMI.

J Am Coll Cardiol 42: 1373- 1379.

137 - Schnyder G, Roffi M, Flamer Y, et al, (2002):

Effect of homocysteine lowering therapy with folic acid , vit B12 and vit B6 on clinical outcomes after percutaneous coronary intervention .
JAMA 288:973-979.

138 - Schwartz SM, Siscovick DS, Malinow MR, et al., (1997) :

. Myocardial infarction in young women in relation to plasma total homocysteine, folate , and a common variant in the methylenetetrahydrofolate reductase gene.
Circulation ., 96 :412-17.

139 - Selhub J, Jaques PF , Wilson PW, et al., (1999) :

Vitamin status and intake as primary determinants of homocysteinemia in an elderly population.
JAMA , 270 :2693-8

140 - Selhub J, Jaques PF , Boston AG, et al, (1995) ;

Association between plasma total homocysteine and extracranial carotid artery stenosis.
N Eng J Med , 332 : 286-91.

141 - Senior R, Monaghan M, Becker H, et al.,(2005) :

British Society of Echocardiography: Stress echocardiography for the diagnosis and risk stratification of patients with suspected or known CAD.
Heart 91: 427.

142 - Sever PS, Dahlof B, Poulter NR, et al .,2003 :

. Prevention of coronary and stroke events with atorvastatin in hypertensive patients who have average or lower-than-average cholesterol concentrations, in the Anglo-Scandinavian Cardiac Outcomes Trial-Lipid Lowering Arm (ASCOT-LLA): A multicentre randomized controlled trial.

Lancet 2003;361:1149–1158.

143 - Skibinska E, Sawlciki R, Lewczuk A, et al., (2004) :

Homocysteine and progression of coronary artery disease .

Cardiol Mars:60: 197-205.

144 - Stampfer MJ, Malinow RM, Willett WC , et al., (1992) :

A prospective study of plasma homocysteine and risk of myocardial infarction in US physicians.

JAMA 268 : 877-81.

145 - Starkebaum G, and Harlan JM, (2003) :

Endothelial cell injury due to copper-catalyzed hydrogen peroxide

J Clin Invest 36;77;1370-1376.

146 -Stone PH, Coskun AU, Kinlay S, et al., (2003) :

Effect of endothelial shear stress on the progression of CAD, vascular remodeling and in-stent stenosis in human.

Circulation 108 : 438-44.

147 - Stubbs PJ, AL-ObaidiMK, Conroy RM, et al, (2000) :

Effect of plasma HCY concentration on early and late events in patients with ACS .

Circulation 101: 80-85.

148 - Sugiura T, Nagahama Y, Nakamura S, et al., (2003) :

Left ventricular free wall rupture after reperfusion therapy for acute myocardial infarction.

Am J Cardiol 92 :282-284.

149 - Sutton K, Bostom A, Selhub J, et al., (2001) :

.High homocysteine levels are independently related to isolated systolic hypertension in older adults.

Circulation 96:1745-1794, 1997.

150 - Tasi JC, Wang H, Perrella MA, et al., (1996) :

Induction of cyclin A gene expression by homocysteine in muscular smooth cells.

J Clin Invest 97 : 146-53.

151 - Tokmakova M, and Solomon SD (2006) :

Inhibiting the renin- angiotensin system to in myocardial infarction and heart failure : Lessons from SAVE, VALIANT and CHARM, and other clinical trials.

Cardiol .21:268-272.

152 - Toole JF, Malinow MR, Chambless LE, et al., (2004) :

Lowering homocysteine in patients with ischemic stroke to prevent

recurrent stroke , myocardial infarction, and death.

JAMA 291; 565.

153 - Troughton JA, Woodside JV, Young IS, , et al., (2006) :

Homocysteine and coronary heart disease risk in the PRINE study.

Atherosclerosis 213 : 114-24.

154 - Tsutsui JM, Kusler M, Porter TR,(2005):

Intravenous myocardial contrast echocardiography for the diagnosis of CAD.

Curr Opin Cardiol 20 : 381.

155 - Varo N, Vicent D, Libby P, et al., (2003):

Elevated plasma level of the atherogenic mediators soluble CD40 ligated in diabetic patients.

Circulation 107: 2664.

156 - Vasan RS, Larson MG, Franklin Slevy D, (2003) :

Systolic,diastolic and pulse pressure as predictors of risk of congestive heart failurein the Framingham Heart Study.

Ann Intern Med 138:10.

157 - Verhoef P, Stampfer MJ, Buring JE, et al ., (1996) :

Homocysteine metabolism and risk of myocardial infarction in relation with vitamin B6, B12 and folate.

Am J Epidemiol 143 : 845-59.

158 - Verhoef P, Meleady R, Daly LE et al., (1999):

Homocysteine, vitamin status, and risk of vascular disease. Effects of gender and menopausal status.

Eur Heart J 20:1234-44.

159 - Vilaseca MA, and Garcia-Giralt N (2001) :

Homocysteine and premature coronary artery disease.

Eur J Clin Invest 31 :24-30.

160 - Watkins H, and Farrall M, (2006):

Genetic susceptibility to CAD

Nat Rev Genet 7 : 163.

161 - Webb JG, Lowe AM, Sanborn TA, and ET AL, (2003) :

. Percutaneous coronary intervention for cardiogenic shock in the SHOCK trial.

J Am Coll Cardiol 42 :1380-1386.

162 - Weir RA, McMurry JJ, and Velazquez EJ (2006) :

Epidemiology of heart failure and left ventricular systolic dysfunction after acute myocardial infarction .

Am J Cardiol 97 :13F-25F.

163 - Welch GN and Loscalzo G, (1998):

Homocysteine and atherothrombosis .

N Engl J Med 338:1042-55.

164 - Wiegman A, Hutten BA, Groot E, et al., (2004) :

Efficacy and safety of statin therapy in children with familial hypercholesterolemia .

JAMA 292 : 331.

165 -Williams RR, Hopkins PN, Wu LL, et al., (1994):

Evaluating family history to prevent early coronary heart disease. In:

Person TA, ed. *Primer in Preventive*

Cardiology. Dallas: American Heart Association; 1994:93.

166 - Wolf-Maier K, Cooper RS, Banegas , et al., (2003):

Hypertension prevalence and blood pressure levels in European countries , Canada, and U.S .

JAMA 289:2363.

167 - Woo KS, Chook P, Lolin Y, et al., (1997) :

Hyperhomocysteinemia is a risk factor for arterial endothelial dysfunction in humans.

Circulation 96 :2542-4.

168 - Yan LL, Daviglus ML, Liu K, et al., (2006) :

Midlife body mass index and hospitalization and mortality in older age.

JAMA 295:190.

169 -Yusuf S, Hawken S, Ounpu S, et al., (2004):

Effect of potentially modifiable risk factors associated with myocardial infarction in 52 countries (the INTERHEART study): Case control study

Lancet 346:937.

170 -Zimttbaum PJ, and Josefson ME, (2003) :

Use of electrocardiogram in acute MI .

N Engl J Med 384 : 933.