BIBLIOGRAPHY

1) Abdoljalal Marjani, Abdolvahab Moradi. 

2) Andresson, T.L.G, Matz, J. 

3) Antonia ceviello. Cardiovascular effects of acute hyperglycaemia; Pathophysiological underpinnings. Diabetes vasc Dis Res 2008;5;260-88

4) Austin MA, King MC, Vranizan KM. 

5) Ayekyaw 

Cardiovascular lesions in swiss mice fed a high fat low protein diet with and without betaine supplementation, Anat Rec 145 : 49-59
7) Bancl L.M, Benedetto I, Bertini, R.
Solution structure of reduced monomeric Q133 M 2 copper, zinc, superoxide Dismutase (SOD) Why is SOD a Dimeric enzyme Biochemistry 37, 1178 (1998).


10) Bennettes H - W & Hall, H.T (1939)

11) Benov L & I. Friddovich :

12) Bergstraesser LM and Bates S R. 


Identification of the major site of apolipoprotein B modification by
advanced glycosylation end products blocking uptake by the low
density lipoprotein receptor.

advanced glycosylation pathway for lipid oxidation in vivo. Proc Natl

22) Bucala R, Makita Z, Vega G, Grundy S, Koschinsky T, Cerami A,
Viassara H: Modification of low density lipoprotein by advanced
glycation end products contributes to the dyslipidemia of diabetes and
renal insufficiency.
Proc Natl Acad Sci USA 1994, 91: 9441 – 9445

apolipoprotein B modification by advanced glycosylation end products
blocking uptake by the low density lipoprotein receptor J Biol

apolipoprotein B modification by advanced glycosylation end products
blocking uptake by the low density lipoprotein receptor J Biol Chem


38) CuzzocreaS, Mazzon .
Superoxide: akey player in hypertension

40) Davies M.J, Thomas A.C.
Plaque fissuring : the cause of acute myocardial intarction, sudden ischemic death and crescenclo angina.
Br. Heart- J 53, 363-373

41) Dhalla N, Elmoselhi A, Hata T, Makino N
Status of myocardial antioxidants in ischemia reperfusion injury.
Cardiovascular Res 2000 47:446-56


49) Feener EP, King GL. Vascular dysfunction in diabetesMellitus lancet 1997;350 (Suppl 1) : Sig-13
   CPMID : 9250277


58) Gyan Y, M, J, Hickey G. E, Borstahi, R. 


60) Hanna – Maaria L, Laaksonan DE. 


64) Huang K, Liu, Chenz XUH. Role of Selenium in cytoprotection against cholesterol oxide – induced vascular damage in rats Atherosclerosis 2002; 162: 137-44


70) Jackson TX, Vit JA . Ascorbate prevents the interation of superoxide and nitric oxide only at very high physiological concentrations. Cir Res. 1998; 83: 916-922.


74) J. R. J. Sorenson and V. Kishore, Tr Elem Med 1984;1.93


76) Karahan S, Deger o; Orem A;
The effects of impaired trace elements status on polymorpho nuclear leukocyte activation in the development of vascular complications in type 2 diabetes mellitus.


78) King 4; Rewers M world Health organization Ad Hoc Diabetes Reporting Group Global estimates for prevalence of diabetes Mellitus and impaired glucose tolerance in adults.
Diabetic care 1993;16;157-177


86) Lameloise N et al uncoupling protein 2 a possible link between fatty acid excess and impaired glucose – induced insulin secretion? Diabetes – 2001; 50; 803-809.


91) Mann GV, Neuton P.

92) Melvin R Hayden and Suresh C Tyagi.
Intimal redox stress, Accelerated atherosclerosis in metabolic syndrome and type 2 diabetes Mellitus Atheroscleropathy.
Cardiovascular Diabetology 2202 1,


94) Mc Cord JM,
Oxygen derived free radicals in post ischemic tissue injury
95) Mclellan AC, Thornally PJ, Benn J.

96) Mc Cord JM,
Oxygen derived free radicals in post ischemic tissue injury


98) M.G.Boosalis. The role of selenium in chronic Disease Nutri Clin Pract, April 1, 2008; 152-162.


100) Miwas K Igawa A. Nakagawa K, Hirai T.


104) Muhammad Aslam Abbasi, Hufeezullah .
non high density lipoprotein cholesterol in type 2 diabetes mellitus. Pak J. Physiol 2007; 3(2)


J. Biol. Chem 259, 4177-4182

107) Niki, E, Kowakami, A, Yamomato Y kamaiyay


Study of lipid peroxide and lipid profile in Diabetes Mellitus.

110) Nuttall FQ .Comparison of percent total GHb with percent HbA/C in people with and without known diabetes
Diabetes cardiovascular diseases 1998;21;1475-1480


116) Paglissso a, D Amore A. evidence for a relationship between oxidative stress and insulin action in non-insulin dependent type II diabetic patients. Metabolism 43;1426-1429,1994


123) Potan Y, lictenberg D, Pinchuk I.lipid peroxidation cannot be used as a universal criterion of oxidative stress. Prog lipid Res 2204; 49(9); 200-227.


126) Quinn MT, Parthasarathy S, Fong LG, Steinberg D. Oxidatively modified low density lipoproteins a potential role in recruitment and retention of monocyte / macrophages during atherogenesis Proc Nat 1 Acad Sci USA 1987; 84 : 2995 – 2998.


133) Ronald K. Krauss. 
Lipids and lipoproteins in patients with type 2 diabetes. 


138) Satoh K. 


151) Taylor S, L. D Davenport. Glutathione peroxidase protects cultured mammalian cells from the toxicity adrimycin and paraquot Arch biochem Biophys 305, 600-605 (1993)


154) Tuomilehto J. Presentation of type 2 diabetes by changes in life style among subjects with impaired glucose tolerance NEJM 2001; 344 (18); 1343-1349.


163) Yan H & J.J Harding Glycation–induced inactivation and loss of antioxidant of catalase and superoxide dismuase

