

REFERENCES

- Abu Khashaba, , E.S.E. (1993).***
 Plasma fibronectin level in diabetes.
 Thesis, M.Sc, internal medicine, Benha faculty of medicine,
 Zagazig University.
- Agardh, C.D.; Agardh,E. and Baner., B. (1987).***
 Platelet aggrgation in typ I diabetics with and without
 proliferative retinopathy.
 Acta ophthalmol, 65(3):358.
- Ahlgrent, T.; Beerghm.,I.; and Jarstond,T.; (1985).***
 Plasma fibronectin decreases during septicaemia
 Scand.J. infect. Dis., 17 (1): 107.
- Akiyama, S.K. and yamada, K.M. (1983).***
 Fibronectin in disease.
 In: connective tissue disease
 Wagner,B.M,Flischamjer,K. and Kaufman, N. (eds).
 Published by Williams and Wilkins: 55.
- Akiyama, S.K and yamada, K.M (1985).***
 Comparisons of evolutionarily distinct fibronectins: Evidence
 for the origin of plasma and fibroblast cell fibronectins from a
 distinct gene.
 J.Cell Biochem., 27.
- Albrechtesn, O. and thaysen,B. (1955).***
 Fibrinolytic activity in human saliva.
 Acta Scand., 35:138.
- Albrechtesn, O.K (1957).***
 The fibrinolytic activity of human tissue.
 Br.J. haematol., 3:284.
- Amrani, D.L. Falk, M.J and Mosesson, M.W (1985).***
 Studies of fibronectin synthesized by cultured chick
 hepatocytes.
 Exp.Cell Res., 160: 171.

- Arneson, M.A, Hammerschmidt, D.E, furcht, L.T and king, P.A (1980).**
A new form of Ehlers-Danols syndrome: Fibronectin corrects defective platelet function.
J.Am. Med.Soc., 244: 144.
- Astrup, T. and Serndorff, B. (1953)**
A fibrinolytic system in human milk.
Proc. Sco. Exp. Biol. Med., 84:605.
- Astrup, T. (1966).**
Tissue activator of plasminogen.
Fed.proc., 25:42.
- Balleisen, L. Schulte, H. Assman, G Epping, P.H. and Loo, J.V (1987).**
Coagulation factors and the progress of coronary heart disease.
The lancet, 22:461.
- Banerjee, R.N, Sahni, A.L, kumar, V. and Arya, M.(1974).**
Antithrombin III deficiency in maturity onset diabetes mellitus and atherosclerosis.
Thrombos.Diathes.Haemorr., 31:339.
- Bar, F.W, vermeer, F. and De2 Waan, C. (1987).**
Value of admission electrocardiogram in predicting outcome of thrombolytic therapy.
Am.J. Cardio., 59:6.
- Barlow, G.H and Robbins, R.C. (1982).**
Fibrinolytic agents.
In: Factor VIII in health and disease.
Essay, clinical pathology, faculty of medicine, Cairo University: 11084.
- Baumgartner, H.R, Muggli, R., isehhoppi, T.P and Turitto, V.T (1976).**
Platelet adhesion release and aggregation: Effect of surface properties and platelet function.
Thromb. Haemost., 35:124.
- Bent-Hansen, L and Deckert, T.(1988).**
Metabolism of albumin and fibrinogen in insulin-dependent diabetes mellitus .
Diabets Res., 7(4): 159.

Bevilacqua, M.P., pober, J.S., wheeler, M.E. Cotran, R.S, Gimbrone, M.A.J.R. (1985).

Interleukin-activation of vascular endothelium: Effects on procoagulant activity and leukocyte adhesion.
Am.J. pathol., 121:394.

Biggs, R. (1976).

Human blood coagulation.
In: Haemostasis and thrombosis 2nd edition, Blackwell scientific publication, 35.

Biggs, R. and Denson, K.W.F (1976).

Human blood coagulation: Pathological inhibitors and blood coagulation.
In: Haemostasis and thrombosis. 2nd edition. Biggs, R. (ed.) Blackwell Scientific Publication, Oxford, London
Edinburgh Melbourne, 143.

Bithel and wintrobe, (1979).

In: factor VIII in health and disease.
Essay, clinical pathology, faculty of medicine, Cario University, 11084.

Blomback, B (1966).

Human fibrinopeptides isolation, characterization and structure.
Biochem. Biophys. Acta., 115:371.

Blomback, B. (1969).

N-terminal disulphide knot of human fibrinogen.
Br.J. Haematol., 17:145.

Blomback, M. Erlund, J. Ellgren, M. and Wedenborg, L. (1985).

Blood coagulation and fibrinolytic factors as well as their inhibitors in trauma.
Scand. J. clin. lab. invest., 45:15.

Blumberg, P.M and Robbins, P.W (1975).

Effect of proteases on activation of resting chick embryo fibroblasts and on cell surface proteins.
Cell, 6: 147.

Blumenstock, F.A, Saba, T.M. Weber, P., and Laffine, R. (1978).

Biochemical and immunological characterization of human opsonic alpha 2- glycoprotein: Its identity with cold-insoluble globulin.

J. Biol. Chem., 253:4287.

Bolhius, P.A., Sakariassen, K.S, sander, H.J, Bouma, B.N and sixma , J.J. (1981).

Binding of factor VIII; Von-Willebrand factor to human arterial subendothelium produces increase platelet adhesion and enhances platelet spreading.

J. Lab. Clin.Med., 97:568.

Borsey, D. Q. Prowsecv, Gray, R.S, Dawers, J., James, K., and Elton, R.A. (1984).

Platelet and coagulation factor in proliferative diabetic retinopathy.

J.Clin.Pathol, 37:659.

Boughton, B. and Simpson, A. (1982).

Plasma fibronectin in acute leukaemia.

Br.J. Haematol., 51(3): 487.

Bouma, B.N, kerbirton, P.M.,Nlosswijk, R. Griffin, J.H. (1980 a).

Immunological studies of prekallikrein, kallikrein and HMWK in normal and deficient plasma and in normal plasma after cold dependent activation.

J.lab.Clin. Med.,69:693.

Bouma, B.N, Miles, L.A. Beretta, G and Griffin J.H. (1980 b).

Human plasma prekallikrein. Studies of its activation by activated factor XII and of its activation by di-isopropyl phosphoflouridate.

Biochem., 19:1151.

Breddin, H.K. Krzywan ek, H.J, Althoff, P kirchmaier, G.M, Rosak, C. Schepping,M. weichert, W.Ziemen, M. Schoffling, K. Uberla, K. (1986).

Spontaneous platelet aggregation and coagulation parameters as risk factors for arterial occlusions in diabetics: Results of the PARD-Study.

Int. Angiol., 5 (3) :181.

Briginshaw, C.F and Shanberge, J.N. (1974).

Identification of two distinct heparin cofactors in human plasma: Separation and partial purification.
Archives of Biochemist. and Biophys., 161:683.

Broadhurst, P., Kelleher, C. Hughes, L. Imeson, J.D. and Rafter, E.B. (1990).

Fibrinogen, factor VII clotting activity and coronary artery disease.
Atherosclerosis, 85 (2-3): 169.

Browse, N.L. (1982).

Effect of bed rest on resting calf blood flow of healthy adult males.
Br.Med. J., 1: 1721.

Brozovic, M.; Striling, Y.; Harricks, C., North, W.R.S.; Mead, T.W.; (1974).

Factor VII in an industrial population.
Br.J. Haematol., 28:381.

Bucker, P. Nebelin, E., thomsen, J. and stenflo, J. (1976).

Identification of gamma carboxyglutamic acid residues in bovine factor IX and X and in a new vitamin K-dependent protein.
Fed. Eur. Biochem. Soc. (letter), 68:293.

Buja, L.M. Hillis, L.D and petty, C.S. (1981).

The role of coronary artery spasm in ischaemic heart disease.
Arch. Pathol.Lab.Med., 105: 221.

Buja, L.M. and Willerson, J.T. (1987).

The role of coronary artery lesion in ischaemic heart disease: Insight from recent clinicopathologic, coronary arteriographic and experimental studies.
Hum.Pathol., 18:451.

Canvari, A. Taccoui, F. zuochella, M. pacchiarini, L, Sofficantino, F. and Grignani, G. (1992).

Antithrombin III biological activity and emotional stress in patients with coronary artery disease.
Haematologica, 77(7): 180.

Carvalho, A.C.A, Coleman, R.W and Lees, R.S (1974).

Platelet function in hyperbetalipoproteinemia.
N.Engl. J. Med., 290: 434.

Casscells, W. Kimura, H. Sanchez, J.A, yu, zx and ferrans, V.J. (1990).

Immunohistochemical study of fibronectin in experimental myocardial infarction.
Am. J. Pathol., 134 (4) : 801.

Cederholm-Williams, S.A, spencer, J.A.D, Wikinson, A.R. (1981).

Determination of human antithrombin III by immunodiffusion.
Thromb. Res., 23:555.

Ceriello, A, Dello Russo, P. Zuccottic, florio,A. Nazzaro, S. pietranturono, C. and Rosato, G.B. (1983).

Decreased antithrombin III activity in diabetes may be due to non-enzymic glycosylation: A preliminary report.
Thromb. Haemostas., 50: 633.

Ceriello,A, Giugliano,D.,Quatraro,A.,DelloRusso,P.,andTorlla,K. (1988).

Blood glucose may Condition factor VII levels in diabetic and normal subjects.
Diabetologia, 31 (12): 889.

Ceriello, A. Giugllano, D. Quatraro, A. Stante, A. Dllo Russo P. and Torella R. (1989).

Increased α 2-macroglobulin in diabetes, a hyperglycaemia related phenomenon associated with reduced antithrombin III activity.
Acta Diabetol. lat., 26 (2): 47.

Ceriello, A. Giugliano D. Quatraro, A. Marchi E Barbanti M. Lefebvre, P. (1990a).

Possible role for increased C4b-binding protein level in acquired protein S deficiency in type I diabetes.
Diabetes, 39 (4): 447.

Ceriello,A. Quatraro, A. Marchi, E. Barbanti, M. Dello, Russo, P. Lfbure, P. and Guigliano D. (1990b).

The role of hyperglycaemia-induced alterations of antithrombin III and factor X activation in the thrombin hyperactivity of diabetes mellitus.
Diabetic Med., 7 (4): 343.

Chadwick, S. Stanlividge, R. and Mowbray (1986).

Plasma fibronectin and complement activation in coronary bypass surgery.

Br.J. Surgery, 73 (9): 704.

Chen, L.B.; Callimore, P.M. and McDougall, J.K. (1976).

Correlation between tumour induction and the large external transformation sensitive protein on the cell surface.

Proc. Nat. Acad. Sci. (USA), 73: 3570.

Chen, S.Y, YU, B.J. Liang, Y.Q. and lin W.D. (1990).

Platelets aggregation, platelets cAMP levels and thromboxane B2 synthesis in patients with diabetes mellitus.

Chin. Med. J. (Engl), 103 (4): 312.

Chesterman, C.N. (1975).

The fibrinolytic system and Haemostasis.

Throm. Diathes. Haemorrh., 34:368.

Chitre, A.P., and Velaskar, D.S., (1988).

Role of platelets in diabetic microangiopathy- an additional factor.

Angiology, 39 (5):458

Cho, Y.W, Oh, DY; Kim, S.J. Hong, SY, less, HC and Huh, K.B (1991).

Euglobulin Fibrinolytic activity in NIDDM patients.

Diabetes. Res. Clin.Pract., 13 (3): 139.

Clark, P.A.F, Dvorak, H.F and colvin, R.B (1981).

Fibronectin in delayed-type hypersensitivity skin reactions: Associations with vessel permeability and endothelial cell activation.

J. Immunol., 126: 787.

Clement, B, Grinaud, J.A and campion, J.P. (1986).

Cell types in collagen and fibronectin production in normal and fibrotic human liver.

Hepatology, 6:225.

Clemmensen, I. (1984).

Significant of plasma fibronectin .

Haematologia, 17 (1): 101.

- Cohen, I.; Potler, E.V, Claser, T.; Entwistle, R.; ad Devis, I.; (1981).**
 Fn. in Von-Willebrand's disease and thrombathenia: Role of platelet aggregation.
 J. Lab. Clin. Med., 97: 134.
- Collen, D.; (1981).**
 Natural inhibitors of haemostasis with particular reference to fibrinolysis.
 In: Haemostasis and thrombosis. Bloom, A.L and Thomas D.P (eds), 225.
- Comp, P.C.; and Esmon, C.T.; (1984).**
 Recurrent thromboembolism in patients with a partial deficiency of proteins.
 N. Eng. J. Med., 311:1525.
- Comp, P.C.; (1986).**
 Hereditary disorders predisposing to thrombosis.
 In: progress in thrombosis and hemostasis. Collier,B.S. and Crune, B.S., Stration Inc., Orlando, 71.
- Comp, P.C.; Thurnan, G.R, welsh, J.; and Esmon C.T (1986).**
 Functional and immunologic protein S levels are decreased During pregnancy.
 Blood, 68:881.
- Cosio, F.G.; Eddy, A.; Mentser, M.I.; and BErgsterin, J.M. (1985).**
 Decrease plasma fn. levels in children with haemolytic uraemic syndrome.
 Am. J. Med., 78: 549.
- Crouch,E,Balian,G.,Holbrook,K.,Duskin,D.,and Barnstein. P (1978).**
 Amniotic fluid fibronectin.
 J. Cell Biol., 78:701.
- Cudworth, A.G.; Gamble, D.R.; wite, G.B.; Landrum, R and woodrow, J.C. (1977).**
 Etiology of diabetes: A prospective study.
 Lancet, 1:385.

Curtis, C.C.; Brown, K.L.; and credo, R.B.; (1974).

Calcium-dependent unmasking of active center cystine during activation of fibrin stabilizing factor.
Biochemistry, 13: 3774.

Dahlback, B.; and Hilebrand, B.; (1983).

Degradation of human complement component C4b in the presence of the C4b-binding proetin-protein S complex.
Biochem. J., 209:857.

Dahlback, B. (1984).

Interaction between vitamin K-dependent protein S and the complement protein, C4b-binding protein. A link between coagulation and the complement system.
Sem. Throw. Hemostas., 10:139.

Dahlback, B.; Lundwall, A.; and Stenflo, J.; (1986a).

Primary structure of bovine vitamin K-dependent protein.
Proc. Natl.Acad. Sci. (USA), 83:4199.

Dahlback, B.; Lundwall, A ° and stenflo, J.; (1986 b).

Localization of thrombin cleavage sites in the amino-terminal region of bovine protein S.
J. Biol. Chem., 261:5111.

Dahlback, B.; Frohm, B.; and Nelsestuen, G. (1990).

High affinity interaction between C4b-binding protein and vitamin K-dependent protein S in the presence of calcium: Suggestion of a third component in blood regulating the interaction.
J. Biol. Chem., 265:16082.

Dahlback, B.; (1991).

Protein S and C4b-binding protein components involved in the regulation of the protein C anticoagulant system.
Throm. Haemostas., 66 (1): 49.

D'Angelo, A., Vigono-D'Anglo, S.V., Esmon, C.T.; and comp, P.C. (1988).

Acquired deficiencies of protein S.
J.Clin. Invest., 81:1445.

Dejgaard, A.; Anderson, T.; and Glund C.; (1986).

The influence of insulin on the raised plasma fibronectin concentration in human obesity.
Acta Med. Scand. 220 (3) : 269.

Dejgaard, A.; Andersen, T.; Glund, C.; and strup, A.; (1987).

Increased plasma fibronectin concentrations in obesity: Normalization during weight loss.
Acta Med. Scand., 222:275.

Derk, F.H.M.; Bouma, B.N.; Schalekam P.; M.P.A. and Schalkamp, M.A.D.H. (1979).

An intrinsic factor XII-dependent pathway activates the human plasma renin angiotensin system
Nature, 280:315.

Di Minno, G.; Silvr, M.J.; Cerbone, A.M.; Riccardi, G.; Rivellese, A.; Mancini, M and Thiagarajan, P.; (1985).

Increased binding of fibrinogen to platelets in diabetes. The role of prostaglandins and thromboxane.
Blood, 55:156.

Di Minno, G.; Silver, M.J.; Cerbon, M.A.; Riccardi, G.; Rivellse, A.; and Mancini, M.; (1986).

Differences between binding of platelets from non-retinopathic and retinopathic diabetic patients.
Diabetes, 35:182.

Di Minno, G., and Mancini, M., (1990).

Measuring plasma fibrinogen to predict stroke and myocardial infarction.
Arteriosclerosis, 10 (1):1.

Di Scipio, R.G., Hermodson, M.A, yatees, S.G.; and Davie, E.W.; (1977).

A comparison of human prothrombin, factor IX (Christmas factor) factor X (Stuart factor) and protein S.
Biochemistry, 16:698.

Di Scipio, R.G.; and Davie, E.W.; (1979).

Characterization of proteins, a γ - carboxy glutamic acid containing protein from bovine human plasma.
Biochem., 18:899.

- D'Ardenne, A.J.; and McGee, J.O.D. (1984).**
Fn. In disease.
J.Pathol., 132:235.
- Davidson, J.F.; Nicol, G.P.; and Douglas, A.S.; (1969).**
A plasminogen activator-producing tumour.
Br.Med.J., 16:88.
- Davie, E.W.; Fujikawa K.; Kurachi, K.; and Kisiel W.; (1975).**
The role of serine protease in the blood Coagulation cascade.
Adv.Enzymol., 48:277.
- Davis, T.M.; Moore J.C.; and Tumer R.C.; (1985).**
Plasma fn., Factor VIII-related antigen and fibrinogen concentrations and diabetic retinopathy.
Diabete. Metab., 11(3): 145.
- DeFouw, N.J.; Haverkate, F.; Bertina, R.ll Koopman, J.; Van Wijnagaarden, A.; and Van Hinsbergh, V.W.M.; (1986).**
The cofactor role of protein S in the acceleration of whole blood clot lysis by activated protein C in vitro.
Blood, 67:1189.
- De Frenzo, R.A.; Soman, V.; and Sherwin, R.S.; (1978).**
Insulin binding to monocyte and insulin action in human obesity, starvation and refeeding.
J.Clin.Invest., 62:204.
- DeGiorgio LA, Seghiri G, Gironi, A.; Mammini, P.; Bartoli, U.; and Bartolomei G.; (1984).**
Raised plasma fibronectin concentration is related to the presence of diabetic retinopathy.
Acta diabetol. Lat., 21 (3): 251.
- DeGiorgio, LA, Baroloomei, G, Gironi, A, Caselli, p., and Seghieri, G. (1988).**
Increased plasma fibronectin concentration in diabetic patients with microalbuminuria.
Diabetes Care, 11 (7): 527.
- Dejgaard, A.; Andersen, T.; Gluud, C.; Christoffersen, P.; and clemmeensen, I.; (1984).**
Plasma fn. concentration in morbidly obese patients.
Scand. J. Clinic. Lab. Invest., 3: 207.

Dixon, A.J.; Burns, J, Dumnill, M.S and M.C. Gee, J.O.; (1980).

Distribution of fibronectin in normal and diseased human kidneys.

J. Clin. Pathol., 33:1021.

Domenico, A.; (1984).

The aetiology of type I diabetes Mellitus.

In:Recent advances in diabetes.Malcolm,N and Julio,V(eds.).

New York, I.

Dyck, R.F.; Orchard, R.C; and Senger, D.L.; (1990).

The response of plasma fibronectin to acute myocardial infarction in humans.

Clin. Invest. Med., 13(3): 107.

Edsall, J.T.; Grilbert, G.A.; and Scheraga, H.A.; (1955).

The non-clotting component of the human plasma fraction I-T (cold insoluble).

J.Am.Chen.Soc., 77:157.

Egeberg, O.; (1965).

The effect of muscular exercise on hemostasis in Von-Willebrand's disease.

Scand.J. Clin. lab. Invest., 15:273.

Ekind, O.; Marien, M.; and wasserman, D.; (1984).

Plasma fibronectin in burned patients and influence of sepsis.

J.Trauma, 3: 214.

El-Damasy, H, Sallam, T.H.; Gamabs.; and Kandy, S.H.; (1989).

Fibrinolytic activity in diabetes mellitus before and after control.

Bulletin of Egypt. Soc.Physiol. Sci., 9 (4): 225.

El-Rabbat, A.A.E.; (1991).

Plasma fibronectin level in risky patients for coronary heart disease.

Thesis, M.Sc., Clinical pathology, Benha faculty of medicine, Zagazig University.

El-Said, G.M.; (1981).

Coronary heart disease.

In: principles of cardiology

El-Said, G.M. (ed.), El-Nasr Modern Bookshops, Cairo, fifth edition, 6:211.

Engvall, E.; and Rouslahti, E.; (1977).

Binding of soluble form of fibroblast surface protein fibronectin to collagen.

Int. J. Cancer, 20:1.

Engvall, E.; Rouslahti, E.; and Miller, E.J.; (1978).

Affinity of fibronectin to collagen of different genetic types and of fibrinogen.

J. Exp. Med., 147: 1584.

Esko, A.N. and pikko, H.A.; (1978).

Serum lipids and lipoprotein in insulin-treated diabetes: Demonstration of increased high density lipoprotein concentrations.

Diabetes, 27:11.

Esmon, C.T.; and owen, W.G.; (1981).

Identification of an endothelial cofactor for thrombin-catalyzed activation of protein C.

Proc. Natl. Acad. Sci. (USA), 78: 2249.

Esmon, C.T.; Esmon, N.L.; and Harris, K.W.; (1982).

Complex formation between thrombin and thrombomodulin inhibits both thrombin-catalyzed fibrin formation and factor V activation.

J. Biol. Chem., 257:7944.

Esmon, C.T.; (1987).

The regulation of natural anticoagulant pathways.

Science, 235:1348.

Esmon, N.L.; Carrol, R.C.; and Esmon C.T.; (1983).

Thrombomodulin block the ability of thrombin to activate platelets.

J. Biol. Chem., 258:12238.

Fair, D.S.; and Marlar, R.A.; (1986).

Biosynthesis and secretion of factor VII, protein C, protein S and the protein C inhibitor From a human hepatoma cell line. Blood, 67:64.

Fair, D.S.; Marlar, R.A.; and levin, S.G.:(1986).

Human endothelial cells synthesize protein S. Blood, 67:1168.

Fajans, S.S.; Floyd, J.I.C.; and tattersal, R.B.; (1976).

The various faces of diabetes in young. Arch. Intern. Med., 136:194.

Fajans, S.S.; Cloutier M.C.; and crowther, R.L.; (1978).

Clinical and etiological heterogeneity of idiopathic diabetes mellitus.

Diabetes, 27:112.

Falk, E.; (1983).

Plaque rupture with severe pre-existing stenosis precipitating coronary thrombosis, characteristic of coronary atherosclerotic plaques underlying factor occlusive thrombi. Br.heart.J., 50:127.

Feldman, E.F.; Thomson, D.B.; Neill, O.S.; (1985).

Plasma fibronectin concentration in dogs with disseminated intravascular coagulation.

Am.J.Vet. Re., 76:1171.

Fernlund, D. and stenflo, J.; (1983).

B.hydroxyaspartic acid in vitamin k-dependent proteins.

J.Biol.Chem., 258:12509.

Fischer, C.W.;and Hendrix, M.J.; (1983).

Fibronectin in hypertrophic scars and keloids.

Cell Tissue Res., 231:29.

Fisher, R.A.; (1964).

Statistical methods for research workers

10 the edition, Edinburgh, Oliver and Boyd.

Fleischmajer, R.; Perlsh, J.S.; Krieg, T.; and Timpi, R.; (1981).

Variability in collagen and fibronectin synthesis by scleroderma fibroblasts in primary culture.
J.Invest. Dermat., 76:400.

Fletcher.; R.F.; (1979).

Diabetes mellitus-Clinical.

In: lecturer notes on endocrinology., Fletcher, R.F. (ed.), 2nd edition. Blackwell scientific publication.Oxford, London, Edinburgh, Melbourne, 3: 19.

Foidart, M.,Foidurt, J.M.; and Engel,W.K. (1981).

Collagen localization in normal and fibrotic skeletal muscle.
Arch. Neurol., 38:152.

Ford,I.,Singh,T.P., Kitchems, Makrism, Ward, J.D,and preston F.E.; (1991).

Activation of coagulation in diabetes mellitus in relation to the presence of vascular complication.
Diabet.Med., 8 (4) : 32.

Forkman, B.; Ganrot, P.o.; Gressner, G and Rannevis, C.; (1972).

Plasma protein Pattern in recurrent cholestasis of pregnancy .
Scand.J. Clin. Lab. Invest., 29(Suppl. 24) :89.

Freifeld, A.G.; Schuster, E.H.; and Bulkley B.H.; (1983).

Non transmural versus transmural myocardial infarction:
A morphologic study.
Am.J.Med., 75:423.

Friesewinkel, O.; Marbet, G.A.; and Ritz,R.:(1993).

Factor VII and protein C marker are not prognostic indicator in acute coronary heart disease.
Schweiz Med.Wochenschr (German), 123 (3): 82.

Fujii, S.; Moriya, H.; and Syzuki, T.; (1979).

Kinins 11: Biochemistry, pathophysiology and clinical aspects.

Advances in experimental medicine and Biology(N.Y),120 A.

Fujikawa, K.; Titanik, K.; and Davie E.W.; (1975).

Activation of bovine factor X, Conversion of factor Xa (alpha) to Xa (beta).

Proceeding of national Academy of science (USA), 72 : 3359.

Fujikawa, K.; Heimark.; A.L.; Kurachi, K.; and Davi, E.W.; (1980).

Activation of bovine factor XII by plasma kallikrein.

Biochem., 19:1323.

Fuller, J.H.; Keen, H.; Jarrett, B.J.; Omer, T.; Meade, T.W.; Chakrabarti, R.; North, W.R.S.; and Stirling, y. (1979).

Haemostatic variables associated with diabetes and its complication.

B.M.J., 2:964.

Furcht, L.J.; Mosher, D.F.; and Wendeischafercraub, C.; (1978).

Effect of cell density and transformation on the formation of a fn. extracellular filaments matrix on human fibroblasts.

Cancer Res., 38:4618.

Furie, B.; and Furie, B.C.; (1988).

The molecular basis of blood coagulation.

Cell, 33:505.

Furie, M.B.; and Rifkin, D.B.; (1980).

Proteolytically derived fragments of human plasma fn. and their localization within the intact molecule.

J.Biol. Chem., 255:3134.

Furie, M.B.; Rifkin, D.B.; and Frey, A.B.; (1980).

Location of a gelatin-binding region of human plasma fibronectin.

J.Biol. Chem., 255:4391.

Fyrand, O.; (1980).

Studies on fibronectin in the skin., intra-epidermal depositions in vulgar psoriasis, lupus erythematosus, bullous pemphigoid and dermatitis herpetiformis.

Acta Dermato-venereal. (stock), 69:393.

Ganda, O.P.; and Arkin, C.F.; (1992).

Hyperfibrinogenemia: An important risk factor for vascular complication in diabetes.

Diabetes-care, 15 (10): 1245.

Ganrot, P.O.; (1972).

Variation of the concentrations of some plasma proteins in normal adults, pregnant women and in newborns.

Scand. J.Clin. Lab. Invest., 29 (suppl., 124): 83

Garcia, M.J.; McNamara, P.M.; Gordon, T.; and Kannel, W.B., (1974).

Morbidity and mortality in diabetics.

Diabetes, 23:105.

Gebalska, J.; Duzniewski M and ceremuzyski.;I (1989).

platelet aggregation and arrhythmias after myocardial infarction.

Int. J. Cardiol., 23 (1): 137.

Genuth, S.M. (1973).

Plasma insulin and glucose profiles in normal, obese, and diabetic person.

Arch. Intern. Med., 79:812

Genuth, S.M., (1982).

Classification and diagnosis of diabetes mellitus.

Med. Clin. North America, 66:1191.

Gepts, W.; Demey, J.; and Marichal pipeler, S.M.; (1977).

Hyperplasia of pancreatic polypeptide cells in the pancreas of juvenile diabetes.

Diabetologia, 13:27.

Gershagen, S.; Lundwall, A; and Fernlund, P.; (1989).

Characterization of the human Sex hormone binding globulin (SHBG) gene and demonstration of two transcripts in both liver and testis.

Nuc. Acid Res., 17:9245.

Ginsberg, M.H.; Painter, R.C.; Forsyth, J.; Birdwell, K.; and Plow E.F.; (1980).

Thrombin increases expression of fibronectin antigen on the platelet surface.

Proc. Nat. Acad. Sci.(USA)., 77:1049.

Gitel, S.N.; Owen, W.G.; Esmon, C.T.; Jackson, C.M (1973).

A polypeptide region of bovine prothrombin specific for binding to phospholipids.

Proceedings of the national Academy of Sciences. (USA),70:1344.

Gonzalez-Calvin, J.; Scully, M.F.; Sanger, Y.; and Kakkur, Y.; (1982).

Fibronectin in fulminant hepatic failure.

Br.Med.J., 258: 1231.

Goto, S.; Handa, S.; Kawai, Y.; Watanabe, K.; Abe, S.; Takahashi, S.; Ito, S.; and Ikeda, Y.; (1992).

Augmented plasma protein C activity after coronary thrombolysis with urokinase in patients with acute myocardial infarction.

Cardiology, 80 (3-4): 252.

Grant, H.C.; and Kachmar, J.F.; (1970).

The protein of body fluids.

In: fundamental of clinical chemistry. Tietz, N.W, Caraway, W.T, freir, E.F. kachmar, J.F. and Rawnsley, H.M (eds) W.B Sannders Co., Philadelphia, London, Tronto, Mexico city, Rio de Janeiro, Sydney, Tokyo, 3: 298.

Gressner, A.M.; and Wollraff, D.W. (1981).

Laser nephelometric quantitation of fibronectin (cold insoluble globulin) in human cerebrospinal fluid and seminal plasma.

Clin.Chem Acta, 113 : 207.

Griffin, J.H.; (1978).

The role of surface in the surface dependent activation of Hageman factor.

Proceedings of National Academy of Sciences, 75: 1998.

Grinnel, F.; Bllingham, R.E.; and Burgess, L.; (1981).

Distribution of fibronectin during wound healing in vivo.
Invest. Dermatol., 76:181.

Hahn, E.; Wich, C.; Pencew, D.; and Timpl, R.; (1980).

Distribution of basement membrane proteins in normal and fibrotic human liver, Collagen type IV, laminin and fibronectin.
Gut, 21:63.

Halushka, P.V., Lurie, D and Colwell, T.A.; (1977).

Increased synthesis of prostaglandin-E like material by platelets from patients with diabetes mellitus.
N.Eng.J.Med., 297:1306.

Hardisty, R.M.; (1974).

The haemostatic mechanism.
In: Blood and its disorders. Hardisty, R.M. and Watheerall, D.J (eds). Blackwell Scientific publication, Oxford, London, Edinburgh Melbourne, 5:123.

Harfenist, E.J.; and Murray, R.K.; (1993).

Plasma protein, immunoglobulins and clotting factors.
In: Harper's Biochemistry. Murray, R.K., Granner, D.K, Mayes, P.A. and Rodwell, V.W. (eds), Appleton and lange, California, (59): 681, 684, 685.

Harpel, P.V.; (1970).

Human plasma alpha.2-macroglobulin.
An inhibitor of plasma kallikrein.
J.Exp. Med., 132:329.

Harpel, P.V.; and Cooper, N.R.; (1975).

Studies on human plasma C1- inactivator enzyme interactions. Mechanisms of interaction with plasmin and trypsin.
J.Clin. Invest., 55:593.

Hedman, P.A.; (1980).

Intracellular localization of fibronectin using immunoperoxidase cytochemistry in light and electron microscopy.
J.Histochem. Cytochem., 28:1233.

Heggeness, M.H.; Ash, J.F.; and Singer, S.J.; (1978).

Transmembrane linkage of fibronectin to intracellular actin-containing filaments in cultured human fibroblasts.
Ann. N.Y. Acad. Sci., 312:414.

Hemker, H.C (1975).

Interaction of coagulation factors.
In: Handbook of hemophilia. Brinkhous, K.M. and Hemker, H.C.(eds). Amsterdam, EL sevier-Excerpta Medica press, 31.

Hendra, T.J.; Wickens D.G.; Dormandy, T.L.; and yudkin, J.S.; (1991).

Platelet function and conjugated diene concentrations in diabetic and non-diabetic survivors of acute myocardial infarction.
Cardiovasc. Res., 25:676.

Henry, R.J.; (1974).

Determination of cratinine by kinetic method.
In: clinical chemistry, principles and technics, 2nd edition, Harper and Rowe, 525.

Hess, L.; Obrien, W.; and Holmber, g. (1986).

Plasma and amniotic fluid concentration of fibronectin during normal pregnancy.
Obstet. Gynecol, 68 (1): 25.

Higgins, D.L.; and Mann, K.G., (1983).

The interaction of bovine factor V and factor V-derived peptides with phospholipid vesicles.
J.Biol.Chem., 258:4335.

Highsmith, R.F and Rosenberg, R.d (1974).

The inhibition of human plasma by antithrombin-heparin cofactor.
J.Biol.Chem., 249:4335.

Hofeler, H.; and Kingemann, H.; (1984).

Fibronectin and factor VIII-related antigen in liver cirrhosis and acute liver failure.
J.Clin.Biochem., 22 (1): 15.

Hoffbrand, J.; and Lewis, P.; (1983).

Dissiminated intravascular coagulation.
Thromb. Haemost., 57.

Hoffbrand, A.V.; and Pettite, J.E.; (1985).

In: Factor VIII in health and disease.
Essay, clinical pathology, faculty of medicine, Cairo
University, 11084.

Hoffman, P.R, and hynes, K.O.; (1979).

Haemostasis: The rôle of fibronectin in the adhesion of
platelets to collagen.
Clin. Res., 27:297.

Holemans, R.; (1967).

Fibrinolytic activity of renal venous and arterial blood.
AM.J. Med. Sci., 254:94.

Holmsen, H, Day, H.J.; and Stormorken, H.; (1969).

The blood platelet release reaction scand.
J. Haemat. (suppl.), 8:1.

Inoguchi, I, Umda, F., watanabe, J., Wasada, T., and Ibayashi, H., (1986).

Plasma fibronectin and platelet aggregation in diabetes
mellitus.

Diabetes Res. Clin. pract., 2 (2):69.

ISIS-2 Collaborative group (1988).

Randomized trial of intravenons streptokinase, oral aspirin,
both or neither among 17,187 Cases of suspected acute
myocardial infarction.

Lancet, II : 349.

Irvine, W.J.; (1977).

Classification of idiopathic diabetes
Lancet, I: 638.

Jackson, C.M.; (1978).

Recommended nomenclature for blood clotting zymogens and
zymogen activation products of the international committee
on thrombosis and haemostasis.

Thromb. Haemost., 38:567.

Jaffe, E.A.; and Nachman, R.L.; (1975).

Subunit structure of factor VIII antigen synthesized by human endothelial cells.

J.Clin. invest., 56:698.

Jaffe, E.A.; and Mosher, D.F.; (1978)

Synthesis of fibronectin by cultured human endothelial cells.

J.Exp.Med., 147: 1779.

Jagirdar, J.; Ishak, K.G.; and Coluobo, M.; (1985).

Fibronectin patterns in hepatocellular carcinoma and its clinical significance.

Cancer, 56:1643.

Jarrette, R.J.; and Alsayeah, H.; (1978).

Impaired glucose tolerance: Defining those at risk of diabetic complications.

Diabetologia, 15:243.

Jennings, PE, Dallinger, K.J., Nightingales, and Barnett, A.H.; (1986).

Abnormal platelet aggregation in chronic symptomatic diabetic peripheral neuropathy.

Diabetic Med., 3 (3): 237.

Jesty, J.; and Esnouf, P.; (1973).

The preparation of activated factor X and its action on prothrombin.

Biochem. J., 131:791.

Kachmar, J.F.; and Moss, D.W.; (1976).

Quantitative determination of serum lactate dehydrogenase.

In: fundamentals of clinical chemistry, 2nd edition, Tietz, N.W. (ed.), W.B. Saunders. Philadelphia, 652.

Kane, H.W.; and Majerus, P.W.; (1981).

Purification and Characterization of human coagulation factor V.

J.Biol. Chem., 256:1002.

Kane, H.W.; and Davie, W.E.; (1988).

Blood coagulation factor V and VIII: Structural and functional similarities and their relationship to hemorrhagic and thrombotic disorders.

Blood, 71:539.

Kannel, W.B.D., Agostino R.B., Wilson, P.W., Belanger A.J. and Goguon D.R. (1990).

Diabetes, Fibrinogen and risk of cardiovascular disease: The Framingham experience.

Am. Heart J., 120 (3): 672.

Kaplan, A.P., (1978).

Initiation of the intrinsic coagulation and fibrinolytic pathways of man: The role of surfaces, Hageman factor prekallikrein, high molecular weight kininogen, and factor XI.

Prog. Hemostasis. Thromb., 4:127.

Kaplan, A.P., Silverberg, M.; and Dunn, J.T.; (1981).

Mechanisms for hageman factor and role of HMW Kininogen as a coagulation cofactor.

Ann. N.Y. Acad. Sci., 370:253.

Kario, K.; Matsuo, T.; Tai, s.; Sakamoto, S.; yamada, T.; Miki, T.; and Matsuo, M.; (1992).

Congenital protein deficiency and myocardial infarction. Concomitant factor VII hyperactivity may play a role in the onset of arterial thrombosis.

Thromb. Res., 67 (1):95.

Kato, H.; Han, Y.N.; and Iwanagor, S.; (1977).

Mammalian plasma kininogen: Their structure and function.

In: Kininogenases; Haberland, G.L., Rohen, J.W. and Suzuki, T. (eds) Stuttgart, Chattaaurer, Verlag, 4:63.

Keen, I. T.; Jarrett, R.J.; Fuller, G.H.; and McCartney, P.; (1981).

Hyperglycaemia and arterial disease.

Diabetes, 30 (suppl., 2): 49.

Kerbirion, D.M.; and Griffin, J.H.; (1979).

Human high molecular weight kininogen: Studies of structure-function relationships of proteolysis of the molecule occurring during contact activation of plasma.

J.Biol. Chem., 254: 12020.

Keren, G and Gardon, P.; (1985).

Alteration in plasma Monocyte, alpha lymphocyte and associated fn. during cardiopulmonary bypass.

Am. J. Clin. Pathol., 83 (5): 629.

Kernoff, P.B.A.; and McNicol, G.P.; (1977).

Normal and abnormal fibrinolysis.

Br. Med. Bull., 33 (3): 239.

Keski-oja, J.; Sen, A.; and Todaro, G.J.; (1980).

Direct association of fn. and actin molecules in vitro.

J.Cell. Biol., 85: 527.

Keski-oja, J.; and Yamada, K.H.; (1981).

Isolation of actin binding fragment of fn.

Biochem. J., 193: 615.

King, A., (1972).

In: Factor VIII in health and disease.

Essay, Clinical Pathology, Faculty of medicine, Cairo University, 11084.

Kink, J.E.; (1962).

Thromboplastin activities of human arterial and venous tissues

Proc. Soc. Exp. Biol. Med., 109:890.

Kleinman, H.K.; Mc Goodwin, E.B, Martin, G.R, Kleb,R.J.; fitzek P.P., and Wolley D.E. (1978).

Localization of the binding site for cell attachment in the alpha-1 chain collagen.

J.Biol. Chem., 253: 5642.

Kobayashi, I, Amemlya, N, Endo, T.; okuyama, K.; Tamura, K.; and Kume, S.; (1989).

Functional activity of protein S determined with use of protein C activated by venom activator.

Clin. Chem., 35 (8) : 1644.

Kodama, T.; Tomiyama, T.; ishizaki, T.; and Baba, T.; (1992).

Vascular risk factors in japanese NIDD patients with microalbuminuria.

J.Diabetes Complication, 6 (2):70.

Koizumi, S.; Miura, M.; and yamagami, M.; (1981).

Upshaw-Schulman syndrome and fibronectin (cold insol. globulin).

N.Engl. J. Med., 305: 1284.

Konttinen, A.; and Somer, H.; (1973).

Determination of serum CPK isoenzymes in myocardial infarction.

Am.J. Cardiol., 24:817.

Kovacs, I.B.; Ratnatnnga Cp, Ridler C.D.; Gorog P.; Edmond son S. J.; and Rees G.M.; (1992).

Significance of plasma fibrinogen in coronary arterial disease: Marker or causative risk factor for arterial thrombosis.

Int. J. Cardiology, 35 (I): 57.

Kurachi, K.; and Davie, E.W.; (1977).

Activation of human factor XI by factor XI1a.

Biochemistry, 583.

Kusela, p.; (1978).

Fibronectin binds to staphylococcus aureus.

Nature, 276:716.

Kusela, P.; Vaheric, A.; Palo, J.; and Ruoslahti, E.; (1978).

Demonstration of fibronectin in human cerebrospinal fluid.

J.Lab. Clin. Med., 92 : 285.

Kwalton, I.J.; Almond, M., Robinson, D.L and Scott (1984).

Study of opsonic activity of fibronectin in clearanc of intravascular complexes.

Br.J.Exp. Path., 65:191.

- Labat, J.; leutneggr M., Liopis, G.; Ricard R., and Derouette, J.; (1984).**
Plasma and tissue fibronectin in diabetes.
Clin. Physiol. Biochem., 2 (1): 39.
- Laborausse, F.; Dequort, A.; and Sas. (1986).**
Plasma fibronectin depletion after cardiac surgery in children with or without cardiopulmonary bypass.
J. Clin. Chem., 24 (7) : 441.
- Lamberton, R.P.; Goodman, A.; David K.A.; Rubin, C.L.; Treble, D.H.; Saba, T.M.; Merimee, T.J. and Dodds, W.Y. (1984):**
Von-Willebrand factor, fibronectin and insulin-like growth factor I and II in diabetic retinopathy and nephropathy.
Diabetes, 33:123.
- Lammle, P.M.; John, Hand Griffffin, C.; (1985).**
Formation of the fibrin clot: The balance of procoagulant and inhibitory factors.
Clinics in haematology, 14:281.
- Lee, A.J.; Lowe, G.D, Woodward, M and Tunstall-pedoe, H (1993).**
Fibrinogen in relation to personal history of prevalent hypertension, diabetes, stroke, intermittent claudication, coronary heart disease, and family history: The Scottish heart study.
Br. Heart J., 69: 38.
- Lee, S.Y and Chung, S.I (1976):**
Biosynthesis and degradation of plasma proteins glutaminase.
Federation proceedings, 35: 1486.
- Linder, E., Miettinen, A and Tornroth, T.; (1980).**
Fn. as a marker for the glomerular mesengium in immunohistology of kidney biopsies.
Lab. Invest., 42:70.
- Lowe, G.D.O., Drummond, M.M., and Third, J.L.H.C., (1980)**
Increased plasma fibrinogen and IHD aggregates in type II hyperlipoproteinemia.
Thromb. Haemost., 42: 1503.

Mac Farlan, R.C.; (1964).

An enzyme cascade in the blood clotting mechanism and its function as a biochemical amplifier.
Nature, 202:498.

Magnusson, S., Peterseen, T.E., Sottrup-Jensen, L and Clays, H., (1975).

Complete primary structure of prothrombin: Isolation, structure and reactivity of ten carboxylated glutamic acid residues and regulation of prothrombin activation by thrombin.

In: proteases and Biological control.
Symposium on Quantitative Biology, 2:133.

Mallory, G.K.; White, P.D.; and Salcedosalgar, J.; (1939).

The Speed of healing of myocardial infarction: A study of pathologic anatomy in seventy cases.
Am.Heart J., 18:647.

Mamont, B and Sawicka, B.; (1992).

Increased fibrinogen and factor VII activity levels in patients after myocardial infarction.
Kardiol.(Pol.),37 (11) : 283.

Mancini, M.; Carbonara, A.; and Herman, J.; (1965).

Immunochemical quantitation of antigens by single radial immunodiffusion.
Immunochemistry, 2:235.

Mandal, S.; Sarode, R.; Dash, S.; and Dash, R.J.; (1993).

Hyperaggregation of platelets detected by whole blood platelet Aggregometry in newly diagnosed non-insulin dependent diabetes mellitus.
Am. J. Clin. Pathol., 100:103.

Mandle, R.J.; and Kaplan, A.P.; (1977).

Hageman factor substrates.
J.Biol. chem., 251:6097.

Mann, K.O.; Nestim, M.E.; and Tracy P.E.; (1986).

Non-enzymatic cofactors and factor V
In: Blood coagulation. Zwall R.F.A.; and Hemker H.C. (eds).
New York, Elsevier, 15.

McDonald, J.W.D.; Dupre, J.; Kodger, N.W.; Champion, M.C.; Wbb, C.D.; and ALi, M.; (1982).

Comparison of platelet thromboxane synthesis in diabetic patients on conventional insulin therapy and continuous insulin infusions.

Thromb. Res., 28:705.

McMillan, D.E.; (1976).

Plasma protein changes, blood viscosity and diabetic microangiopathy.

Diabetes, 25 (2): 58.

Meade, T.W.; North, W.R.S.; Chakrabarti, R., Stirling Y.V.; Haines, P.; and Thompson, S.G. (1980).

Haemostatic function and cardiovascular death: Early results of a prospective study.

The lancet, May, 17:1050.

Meade, T.W.; Vickers, M.W.; Thompson, S.G.; Stirling, Y.; Haines, A.P.; and Miller, G.J.; (1985).

Epidemiological characteristics of platelet aggregability.

BMJ, 290:428.

Meade, T.W.; Mellows, S.; Brozovic, M.I; Miller, G.J.; Chakrabarti R.P.; North, W.R.S.; Hains, A.P.; Stirling, Y.V.; Imeson J.D.; and Thompson, S.G.; (1986).

Haemostatic function and ischaemic heart disease: principal results of the northwick park heart study.

The lancet, 6:533.

Menard, C.; Beaulieu, A.D.; and Audett, M.; (1985).

Studies on fibronectin in inflammatory versus non-inflammatory polymorphnuclear leucocytes of patients with rheumatoid artheritis: Synthesis and release of fibronectin in vitro.

Cinc. Exp. Immunol., 60:347.

Menzel, E.; and Dunky, A.; (1986).

Plasma fibronectin in the aged.

J. Gerontol., 19 (3): 152.

Miller, G.J.; Martin, J.C.; Webster, J.; et al., (1986).

Association between dietary fat intake and plasma factor VII coagulant activity-a predictor of cardiovascular mortality. Atherosclerosis, 60:269.

Moftah, H.A.; Sabri, F.H.; AboElmagd, L.; and Loutfi, M.; (1990).

A study on the effect of acute myocardial infarction on antithrombin III and thrombin time. Assiut Med. J., 14 (2): 245.

Moncada, S.; Higgs, S.A.; and Vane, J.R.I.; (1977).

Human arterial and venous tissues generate prostacyclin prostaglandin X, a potent inhibitor of platelet aggregation. Lancet. 1:18.

Morisato, D.K.; and Gralnick, H.R.; (1980).

Selective binding of the factor VIII (Von-Willebrand factor protein) to human platelets. Blood, 55:9.

Morita, T.; Nishib, H.; Iwanaga, S.; and Suzuki, T.; (1973).

Activation mechanism of prothrombin to thrombin by activated factor X.

Proceeding of the Japan Academy of Science, 49:742.

Morita, T.; Kane, W.H.; Rajerus, P.W.; and Jackson, C.; (1980).

Enzymatic properties of a derivative of activated factor X from which the gamma carboxyglutamic acid-containing domain has been removed

In: The regulation of coagulation. Mariank A.J. and Taylor F.D. (eds). New York, 187.

Morrison, P.R.; Edsall, J.T.; and Miller, S.G.; (1948).

Preparation properties of serum and plasma proteins. The separation of purified fibrinogen from fraction I of human plasma.

J.Am. Chem. Soc., 70:3103.

Mosesson, M.W.; Colmann, R.W.; and Sheny, S.; (1968).

Chronic intravascular coagulation syndrome: Report of a case with special studies of an associated plasma cryoprecipitate (cryofibrinogen)

N.Engl. J. Med., 278:875.

Mosesson, M.W.; and Umfleet, R.A.; (1970).

The cold insoluble globulin of human plasma.
J.Biol. Chem., 245:5728.

Mosesson, M.W.; and Amrani, D.I.; (1980).

The structure and biologic activities of plasma fibronectin.
Blood, 56:145.

Mosher, D.F.; (1975).

Cross-linking of cold-insoluble globulin by fibrin stabilizing factor.
J.Biol. Chem., 250:6614.

Mosher, D.F.; and William, E.M.; (1978).

Fibronectin concentration is decreased in plasma of severely ill patients with disseminated intravascular coagulation.
J.Lab.Clin. Med., 91:729.

Mosher, D.F.; Schad, P.E. and Kleinman, H.K.; (1979).

Cross linking of fibronectin to collagen by blood coagulation factor XIIIa
J.Clin. Invest., 64:781.

Mosher, D.F.; Schad, P.e, and Vann, J.M.; (1980).

Cross linking of collagen and fibronectin by factor XIIIa.
J.Biol. Chem., 255:1181.

Mosher, D.F.; Proctor, R.A.; and Grossman, J.E.; (1981).

Fibronectin: Role in inflammation.
Ad.Inflam Res., 2:87.

Mosher, D. F.; (1984).

Physiology of Fibronectin.
Ann.Rev. Med., 35:561.

National diabetes Data Group., (1979).

Classification and diagnosis of diabetes mellitus and other categories of glucose tolerance.
Diabetes, 28:1039.

Nealon D.A.; and Hlenderon, A.R.; (1977).

Quantitative determination of serum creatine kinase.
Clin. Chem., 23:816.

Neill, R.; Cooper, M.; Chariles, G and Cochrane, D.; (1984).

The biochemistry and biologic activities of the complement and contact systems.

In: William's Haematology, 3rd edition, 1:98.

Nelsestnen, G.L.; Kisiel, W.; and Discipio, R.O.; (1978).

Interaction of vitamin K-dependent proteins with membranes. Biochemistry, 17:2134.

Nemerson, Y.; (1968).

The phospholipid requirement of tissue factor in blood coagulation.

J. Clin. Invest., 47:72.

Nemerson, Y.; (1988).

Tissue factor and Haemostasis.

Blood, 71:1.

Nerdilli, G.M.; Guastamacchia, E.; Di paelo, S.; Lacasella, R.; Balice, A.; Montedoro, R.; Cospite M.R.; and Giorgino, R.; (1987).

Plasmatic levels of fibronectin in diabetics with and without retinopathy: Correlation with some hormonal and metabolic parameters.

Acta Diabetol .lat., 24 (3): 255.

Nesheim, M.E.,Gid, S.; and Mann, K.G.; (1981).

Assembly of the prothrombinase complex in the absence of prothrombin.

J.Biol. Chem., 256:9874.

Nicham, F.; and Martinoli, J.L.; (1982).

Colorimetric assay of factor X: Use of a new chromogenic substrate and optimization of the test.

Ann. Biol. Clin., 40 (4): 502.

Nishioka , J.; and Suzuki, K.; (1990).

Inhibition of cofactor activity of protein S by a complex of protein S and C4b-binding protein.

J. Biol. Chem., 265:9072.

Norfolk, D.; Brown, M.; and Roberts,B.; (1983).

Plasma fibronectin in myeloproliferative disorders and chronic granulocytic lukaemia.

Br.J. Haematol., 55:319.

Nukatsuka and Najasawa, (1987).

Characterisation of interaction between human protein S and C4b-binding protein (C4b-P).
J.of biological chemistry, 102:599.

Nyman, D.; (1977).

Interaction of collagen with factor VIII antigen activity-Von Willebrand factor complex.
Thromb. Res., 11:433.

Ogura, M.; Tanabe, N.; Nishioka, J.; Suzuki, K.; and Saito, H.; (1987).

Biosynthesis and secretion of functional protein S by a human megakaryoblastic cell line (MEG-01).
Blood, 70:301.

Ogura, M.; Ito, T.; Marugama, I.; Takamatsu, J.; Yamamoto, S.; Ogawa, K.; Nagura, J.; and saito, H.; (1990).

Localization and biosynthesis of functional thrombomodulin in human megakaryocytes and a human megakaryoblastic cell line (MEG-01).
Thromb. Haemostas., 64 (2) : 297.

Ohman, M.E.; Casey, C.; Bengtso, R.K.; Pryor, D.; Tormy, W.; and Horgan, H.J.; (1990).

Early detection of acute myocardial infarction: Additional diagnostic information from serum concentration of myoglobin in patients without S-T segment elevation.
Br.Heart. J., 63:335.

Ouaissi, M.A.; Corntte, J.;and Capron, A.; (1983).

Identification of an adhesive glycoprotein (fibronectin) in helminthic parasite extracts.
Symposium on signal processing in the immune system, .
Balaton fured, Hongrie, 25.

Ouaissi, M.A.; Atchain, D.; Capron, A.; and Griman, J.A.; (1984).

Fn. receptors on trypanosoma cruzi trypanostigotes and their biological function.
Nature, 308:380.

Palton, C.j.; and Crouch, S.K.; (1977).

Enzymatic determination of urea by modified Berthelot reaction.

Annal. Chem., 49:464.

Patrassi, G.M.; Picchineuna, R.; Vettor, R.; Cappellato, G.; Coccarielli, D.; and Girolami, A.; (1985).

Antithrombin III activity and concentration in diabetes mellitus.

Thromb. Haemost., 54 (2) :415.

Pearlstein, E.; (1976).

Plasma membrane glycoprotein which mediates adhesion of fibroblasts to collagen.

Nature, 262:497.

pearlstein, E.; Gold, L.I.; and Garcia-pardo, A.; (1980).

Fibronectin-mediated cellular adhesion to vascular subendothelial matrices.

Exp. Cell. Res., 134:161.

Penny, W.J.; Colvin, B.T.; and Brooks, N.; (1985).

Myocardial infarction with normal coronary arteries and factor XIII deficiency.

Br. Heart J., 53(2) :230.

Petersen, T.E.; Thogrese, H.C.; Skorstengaard, K.; Vibe-epetersn, K.; Sahl, P.; Sottrup-Jensen, L.; and Magnusson, S.; (1983).

Partial primary structure of bovine plasma fibronectin, three types internal homology.

Proc. Natl. Acad. Sci. (wash.), 80:137.

Phan-Thanh, L.; Robert, L.; Derouette, J.C.; and Labat Robert, J.; (1987).

Increased biosynthesis and processing of fibronectin in fibroblast from diabetic mice.

Proc. Natl. Acad. Sci (USA), 84 (7): 1911.

Ploos Von Amstel, H.K.; Van der zanden, A.L.; Reitsma, P.H.; and Bertina, R.; (1987).

Human protein ScDNA encodes phe-16 and Tyr. 222 in the consences sequences for the post-translational processing.

FEBS. lett., 222:186.

Plow, E.F.; (1982).

Leucocyte elastase release during blood coagulation:

A potential mechanism for activation of the alternative fibrinolytic pathway.

J.Clin. Invest., 69:564.

Pollak, H.; Fischer, M.; Fritsch, S.; and Ennkl, W.; (1991).

Are admission plasma fibrinogen levels useful in the characterization of risk groups after myocardial infarction treatd fibrinolysis?

Thromb. Haemostas., 66 (4):604.

Porte, D.; and Halter, B.; (1981).

The endocrine pancreas and diabetes mellitus.

In: Textbook of Endocrinology. William, R.H (eds)
philadelphia, W.B. Saunders Co., 70.

Proctor, R.A.; Mosher, D.F.; and Olbrantz, P.J.; (1982).

Fibronectin binds to staphylococcus aureus.

J.Biol. Chem., 257 :14788.

Proud, P.; Pierc, J.V.; and Pisano, J.J.; (1980).

Radioimmunoassay of human high molecular weight kininogn in normal and deficient plasma.

J. Lab. Clin. Med., 95:563.

Rand, J.H.; Sussman, I.I.; Gordon, R.E.; and solomon, V.; (1980).

Localization of factor VIII-related antigen in human vascular subendothelium.

Blood, 55:752.

Reichenbach, D.D.; and Benditt, E.P.; (1968).

Myofibrillar degeneration: A response of myocardial cell to injury.

Arch. Pathol., 85:189.

Reitman, S.; and Frankel, S.; (1957).

Colorimetric determination of GOT and GPT activity according to the Reitman and Frankel method.

Am.J.Clin. Path., 28:56.

Rennard, S.; and Abe, S.; (1979).

Decreased cold insoluble globulin in congenital thrombocytopenia (Upshaw-Schulaman syndrome).

N.Eng.J. Med., 300:368.

Rennard, S.; and Crystal, R.; (1981).

Fibronectin in human bronchopulmonary lavage fluid: Elevation in patients with interstitial lung disease.

J.Clin. Invest., 69:113.

Rennard, S.; Hunning lake, G.W.; Bitterman, P.B.; and crystal, R. (1981).

Production of fibronectin by the human alveolar macrophage: Mechanism for the recruitment of fibroblasts to sites of tissue damage in interstitial lung diseases.

Proc. Natl. Acad. Sci. (USA); 78:7147.

Revak, S.D.; (1974).

Structural changes accompanying enzymatic activation of Hageman factor.

J.Clin. Invest., 54:619.

Revak, S.D.; and Cochrane, C.G.; (1976).

The relationship of structure and function in human Hageman factor: The association of enzymatic and binding activities with aspartate regions of molecules.

J.Clin. Path., 29:890.

Richards, P.S.; and Saba, T.M.; (1983).

Fibronectin levels during intraperitoneal inflammation.

Infect. Immunol., 39 : 1441.

Richard, W.; Scovill, W.; and Anstien, P.; (1984).

Opsonic fibronectin after operation or trauma.

South Med. J., 77 (10) :1243.

Rick, M.E.; (1990).

Protein C and protein S: Vitamin K- dependent inhibitors of blood coagulation.
JAMA., 263 (5) :701.

Robbins, K.C.; (1982).

The plasminogen-plasmin enzyme system.
In: Textbook of hemostasis and thrombosis
Colman, R.W, Hirsch, J.; Marder, V.J.; and salzman, E.W.;
(eds). philadelphia, J.B.Lyppincott company, 450

Robers, T.; Henry, P.D.; and Sobel, B.E.; (1975).

An improved basis for enzymatic estimation of myocardial infarction size.
Circulation, 52:743.

Roberts, R.; and Ishikawa, Y.; (1983).

Enzymatic estimation of infarct size during reperfusion.
Circulation, 68 (suppl.) :83.

Roger, F.; Shealf, P.; and Nalan, P.; (1986).

Fn. depletion and microaggregate clearance following trauma.
J.Trauma , 26 (4): 339.

Rosemberg, R.O.; (1975).

Actions and interactions of antithrombin and heparin.
N.Eng. J.Med., 292:146.

Ross, R.; Glmoset, J.; and Kariya, B.; (1974).

A platelet dependent serum factor that stimulates the proliferation of arterial smooth muscle cells in vitro.
Proc. Natl. Acad. Sci. (USA), 71:1207.

Ross, R.; (1986).

The pathogenesis of atherosclerosis- an update.
N. Eng J. Med., 314:488.

Rouslahti, E.; and Vaheri, A.; (1974).

Novel human serum protein from fibroblast plasma membrane.
Nature, 248:789.

- Rouslahti, E.; and Engvall, E.; (1978).**
 Immunochemical and collagen-binding properties of fibronectin.
 Ann. NY. Acad. Sci., 312:178.
- Rouslahti, E.; Engvall, E.; and Hayman, E.G.; (1981).**
 Fibronectin; current concepts of its structure and functions.
 Cell Res., 1 :95.
- Ryden, C.; Rubin, K.; and Speziale, P.; (1983).**
 Fibronectin receptors from staphylococcus aureus.
 J.Biol. Chem., 258 :3396.
- Saba, T.M.; (1970).**
 Physiology and physiopathology of reticuloendothelial system.
 Arch. Int. Med.; 126:1031.
- Saba, T.M.; Gregory, T.J.; and Blumenstock, F.A.; (1980).**
 Circulating immunoreactive and bioassayable opsonic plasma fibronectin during experimental tumour growth.
 Br.J.Cancer, 41:956.
- Saba, T.M.; Dillon, B.C.; and Lansen, M.E.; (1983).**
 Fibronectin and phagocytic host defense: Relationship to nutritional support.
 J.Parenter interal. Nut., 7:62.
- Saito, H.; and Goldsmith, G.;H.; (1977).**
 Plasma thromboplastin antecedent (PTA, factor XI):
 A specific and sensitive radioimmunoassay.
 Blood; 50:377.
- Saito, M.; Kumabashiri, I.; Jokaji, H, Asakura, H.; Uotani, C.; o tsuka, M.; Hamada, M.; Tatsumura, M.; Morinaga, K.; and Matsudua, T.; (1988).**
 The levels of protein C and protein S in plasma in patients with type II diabetes mellitus.
 Throm. Res., 52:479.

Sakariassen, K.S.; Bolhins, P.A.; and Sixma, J.J.; (1979).

Human blood platelet adhesion to arterial subendothelium is mediated by factor VIII-Von Willebrand factor bound to subendothelium.

Nature, 279:636.

Salama, A.M.; (1992).

Plasma fibronectin in AMI.

Thesis, M.Sc, internal medicine, Benha faculty of medicine, Zagazig University.

Sandberg, L.; Var Raken, D.; and Walwakn, K.; (1985).

Plasma fibronectin levels in acute and recovering malnourished children.

Clin. Physiol. Biochem., 3:257.

Sandset, P.M.; Sirnes, P.A.; and Abildgafrd, U.; (1989).

Factor VII and extrinsic pathway inhibitor in acute coronary disease.

Br. J. Haematol., 72 (3):391.

Sawaya, R.; Cumlins, C.J.; Smith, B.H.; and Kornblith, P.L.; (1985).

Plasma fibronectin in patients with brain tumours.

Neurosurgery, 16:161.

Saxena, R.; Talwar K.K.; Kotte, V, K.; Rao, Y.V.; Salam, S.R.; and saraya A.K.; (1990).

Evaluation of factors predisposing to arterial thrombosis in coronary artery disease.

Indian Heart J., 42 (6) : 433.

Schafer, A.I.; (1985).

The hypercoagulable state.

Annals of internal medicine, 102:814.

Schapira, M.; Despland, E.; Scott, C. F.; Boxer, L. A.; and Colman, R. W.; (1982).

Purified human plasma kallikrein aggregates human blood neutrophils.

J. Clin. Invest., 69:1199.

Schernthaner, G.; Vukovich, I.; Kuobl, P.; Hay, U.; and Muller, M.M.; (1989).

The effect of near normoglycaemic control on plasma levels of coagulation factor VII and the anticoagulant protein S and C in insulin-dependent diabetic patients.

Br. J. Haematol., 73 (3) : 356.

Schirakami, A.; Shigekiyo, T.; and Hvani, Y.; (1986).

Plasma fibronectin deficient in eight members of one family.
Lancet, 1 : 473.

Schwalbe, R.A.; Ryan, J.; Stern, D.M.; Kisiel, W.; Dahlback, B.; Nelsestuen, G.L.; (1989).

Protein Structural requirements and properties of membrane binding by γ - carboxyglutamic acid-containing plasma proteins and peptides.

J. Biol. Chem., 264:20288.

Schwalbe, R.; Dahlback, B.; Hillarp, A.; and Nelsestuen, G.; (1990).

Assembly of protein S and C4b-binding protein on membranes.

J. Biol. Chem., 265:16074.

Schwartz, M.L.; Pizzo, S.V.; Hill, R.L., and McKee, P.A.; (1973).

Human factor XIII from plasma and platelets molecular weight subunit structures, proteolytic activation and cross-linking of fibrinogen and fibrin.

J. Biol. Chem., 248:1395.

Schwarz, H.P., Fischer, M.; Hopmeir, P.; Batard, M.A.; and Griffin, J.H.; (1984).

Plasma protein S deficiency in family thrombotic disease.
Blood, 46:1297.

Schwarz, H.P., Schernthaner, G., and Griffin, J.H.; (1987).

Decreased plasma levels of protein S in well controlled type I diabetes mellitus.

Thromb. Haemost., 57 (2) : 240.

Scott, D.L.; Delamere, J.P.; and Walton, K.W.; (1981).

The distribution of fibronectin in the pannus in rheumatoid arthritis.

Br. J. Exp. Pathol., 62:362.

Scott, D.L.; Farr, M.; Crockson, A.P.; and Waiton, K.W.; (1982a).

Synovial fluid and plasma fibronectin levels in rheumatoid arthritis.

Clin.Sci., 62:71.

Scott, D.L.; Sohmer, P.R.; and Mac Dovald, M.C.; (1982 b).

The effect of starvation and replication on plasma fibronectin in man.

JAMA., 248:2025.

Seegers, W.H.; Novo, A.E.; Walz, D.A.; Andary, T.J.; and Hassouna, H.T.; (1976).

Effects of prothrombin fragments on thrombin formation: A separation from Ac-globulin (factor V).

Thromb. Res., 8:83.

Seghieri, G.; Bartolomei, G.; De Giorgio, L.A.; (1986).

Plasma fibronectin in diabetic retinopathy and macroangiopathy.

Diabete and Metabolisme (paris), 12:186.

Seligsohn, M.; OsterndBrow, S.F.; Griffin, J.A.; and Rapaport, S.E.; (1979).

Activation of human factor VII in plasma and in purified systems: Role of activated factor IX, kallikrein and activated factor XI.

J.Clin. Invest., 64:1056.

Senyi, A, Blaj chman, B.; Hirsch, J.; and Stewont, G.J.; (1975).

Mechanism of normal haemostasis.

Blood, 49:1034.

Shapiro, S.S.; and Anderson, D.B.; (1977).

Thrombin inhibition in normal plasma.

In: Chemistry and Biology of thrombin. lundblad, R.L, Fenton, J.W. and Monn, K.G. (eds).Ann. arbor, Michigan, Ann. Arbor science publishing, 361.

Shattil, S.J.; Anaya-Galindo, Bennet, J.; Colman, R.W. and Cooper, R.A.; (1975).

Platelet hypersensitivity induced by cholesterol incorporation.

J.Clin. Invest., 55:636.

Shekhonin, B. V.; Gurien, S. B.; Irgashen, S. B.; and katelinnsky, V. E.; (1990).

Immunoflourescent identification of fibronectin and fibrinogen/fibrin in experimental myocardial infarction.
J.Mol.Cell Cardiol., 22 (5):533.

Sims, P. J.; Wiedmer, T.; Esmon, C. T.; weiss, H. J.; and Shattil, S. J.; (1989).

Assembly of platelet prothrombinase complex is linked to vesiculation of platelet plasma membrane.
J.Biol. Chem., 264:17049.

Singh, R. G.; Gambhir, I. S.; Dube, B.; and Gupra, S.; (1982).

The fibrinolytic system pattern in diabetic nephropathy.
Acian. Med. J., 25 (4) :301.

Siri, A.; Carremolla, B. Y.; Raffanti, S.; (1984).

Fibronectin concentration in pleural effusions of patients with malignant and non-malignant diseases.
Cancer (lett.), 22:1.

Smith, R. T.; and Von-korff, R. V.; (1975).

A heparin-precipitable fraction of human plasma I, Isolation and characterization of the fraction.
J.Clin. Invest., 36:596.

Sobel, G.; Mohles, S.; Joues, N.; Powdy, A.; and Guest, M.; (1952).

Urokinase, an activator of plasma profibrinolysin extracted from urine.
Am.J.Physiol., 171:768.

Solerte, S. B.; Fioravant, M.; and Ferrari, E.; (1987).

Plasma fibronectin as an indicator of microvascular damage in diabetic patients. Rapid and sensitive evaluation by a radial immunodiffusion technique.
Ric. Clin. Lab., 17 (3) :251.

Stathakis, N. E.; and Mosesson, M. W.; (1977).

Interactions among heparin, cold insoluble globulin and fibrinogen in formation of the heparin-precipitable fraction of plasma.
J.Clin. Invest., 60:855.

Stathakis, N.E.; fountas, A.; and Tslanos, E.; (1981).

Plasma fibronectin in normal subjects and in various disease states.

J.Clin. Pathol., 34:504.

Stein, E.A.; (1986).

Determination of total cholesterol by enzymatic method.

In: Textbook of clinical chemistry. Tietz, N.W.; (ed.), W.B saunders, philadelphia, 879.

Stenflo, j.; Lundwall, A.; and Dahlback., (1987).

B-hydroxyasparagine in domains homologous to the epidermal growth factor precursor in vitamin K-dependent protein.

Proc. Natl. Acad. Sci. (USA), 84:368.

Stenman, S.; and Vaheri, A.; (1978).

Distribution of a major connective tissue protein, fibronectin in normal human tissues.

J.Exp. Med., 147:1054.

Stern, D.M.; Nawroth, P.P.; Harris, K.; and Esmon, C.T.; (1986).

Cultured bovine aortic endothelial cells promote activated protein-C and protein S-mediated inactivation of factor Va.

J.Biol. Chem., 261:713.

Stiles, C.D.; Capone, G.T.; and Scher, C.D.; (1979).

Dual control of cell growth by somatomedins and platelet-derived growth factor.

Proc. Natl. Acad. Sci. (USA), 76:1279.

Stone, M.J.; and Willerson, J.T.; (1983).

Myoglobinemia in myocardial infarction.

JAMA., 4:49.

Storm, O.; (1955).

Fibrinolytic activity in human tears.

Scand. J.Lab. Invest., 1:55.

Stormorken, H.; (1975).

Relation of the fibrinolytic system to other biological systems.

Thromb. Diath. Haemorrh., 34:378.

Stuart, M.J.; Gerrad, J.M.; and White, J.G.; (1980).

Effect of cholesterol on production of thromboxane B₂ by platelets in vitro.

N.Eng. J.Med., 302: 6.

Sugo, T.; Kar, N.; Kat, O.H.; Iwanga and Fngii, S.; (1980).

Functional sites of bovine HMW kininogen as a cofactor in kaolin- mediated activation of factor XII.

Biochemistry, 19:3215.

Suttie, J.W.; and Jackson, C.M.; (1977).

Prothrombin structure, activation and biosynthesis.

Physiological Reviews, 57:1.

Suzuki, K.; Stenflo, J.; Dahlback, B.; and The odorsson, B.; (1983).

Inactivation of human factor V by activated protein C.

J.Biol. Chem., 258:1914.

Suzuki, K.; Nishioka, J.; Hayoshi, T.; and Kosaka, Y.; (1988).

Functionally active thrombomodulin is present in human platelets.

J.Biochem., 104:628.

Szenasi, P.; Toth, L.; Romics, L.; and Kammerer, L.; (1988).

Sex and age-dependence of platelet aggregation in diabetes mellitus.

Acta Med. Hung., 45 (1): 115.

Szendroi, M.; and Lapis, K.; (1985).

Distribution of fibronectin and laminin in human liver tumours.

J.Cancer. Res. Clin. Oncol., 109:60.

Taema, A.; (1990).

Fibronectin level in relation to echocardiographic and serum enzymatic changes in patients with coronary heart diseases.

Thesis, M.Sc, internal medicine, Faculty of Medicine, Mansoura University.

Takahashi, H.; Talewak, W.; Wada, K.; and Shilbata, A.; (1989).

Plasma protein S in dissiminated intravascular coagulation, liver disease, collagen disease, diabetes mellitus and undr oral anticoagulant therapy.

Clin. Chim. Acta., 182 (2) : 195.

Talbot, K.; (1984).

The cytoskeleton.

In: Molecular biology and human disease.

Macleod, A.; and Sikora, K.; (eds).Blackwell, Scientific publication, first edition, Oxford, London, 49.

Thompson, R.E.; Mandle, R.J.; and Kaplan, L.; (1977).

Association of factor XI and HMW-kininogen in human plasma.

J.Clin. Invest., 60:1376.

Timmins, A.D.; (1990).

E.C.G still best for diagnosing myocardial infarction.

Br. Med. J., 301:941.

Titani, K.; Hermodson, M.A.; and Fujikawa, K.; (1972).

Bovine factor Xa: Evidence for homology with mammalian serine proteases.

Biochemistry, 11:4899.

Titovot, V.N.; Ermolin, G.A.; Ruda, M.I.; Sanfirova, V.M.; and Efrmov, E.E.; (1985).

Dynamic of plasma fibronectin level in myocardial infarction.

Ter-Ark, 57 (5) :47.

Tollefsen, D.M.; Majerns, D.W.; and Blank, M.L.; (1982).

Heparin cofactor II; purification and properties of heparin-dependent inhibitor of thrombin in human plasma.

J.Biol. Chem., 257:2162.

Tracy, P.B.; Rohrbach, S.; and Mann, K.G.; (1983).

Functional prothrombinase complex assembly on isolated monocytes and lymphocytes.

J.Biol. Chem., 285:7264.

Tran, T.H.; and Duckert, F.; (1984).

Heparin cofactor II determination levels in normals and patients with hereditary antithrombin III deficiency and DIC. Thromb. Haemostas., 52:112.

Trinder, P.; (1966).

Determination of serum glucose by GOD-method. Ann. Clin.Biochem., 6:24.

Trip, M.D.; Cats, V.M.; Frans, J.L.; Capelle, V.; and Vreeken, J.; (1990).

Platelet hyperactivity and prognosis in survivors of myocardial infarction. N.Eng. J. Med., 322 (22) :1549.

Tsukimoto, Y.; Helsl, W.; and Wahil, S.M.; (1981).

Macrophage Production of fibronectin, a chemo-attractant for fibroblasts. J.Immunol., 127:673.

Vaheri, A.; Salonem, E.; Mand vartio, T.; (1985).

Fibronectin in formation and degradation of pericellular matrix in fibrosis (Ciba Foundation Symposium, 114). pitman-London, 11.

Van Der Graaf, F.; Greengard, J.S.; Bouma, B.N.; Kbirion, D.M.; and Griffin, J.H.; (1983 a).

Isolation and functional characterization of the activity light chain of activated human blood coagulation factor XI. J. Biol. Chem., 258:9669.

Van der Graaf, F.; Keodam, J.A.; and Bouma, B.N.; (1983 b).

Inactivation of kallikrein in human plasma. J.Clin. Invest., 71:149.

Vargaftig, B.B.; Chignard, M.; and Benvniste, J.; (1981).

Present concepts on the mechanisms of platelet aggregation. Biochem. Pharmacol., 30:263.

Velky, T.S.; Yang, J.C.; and Greeburg, A.G.; (1984).

Plasma fibronectin response to sepsis: Mobilization or synthesis ? J.Trauma, 24:824.

Villiger, B.; Brokelmann, T.; and Kelly, D.; (1981).

Broncho-alveolar fibronectin in smokers and non-smokers.
Am. Rev. Resp. Dis., 124:652.

Wagner, D.D.; and Hynes, R.O.; (1979).

Domain structure of fibronectin and its relation.
J.Biol. Chem., 254:6746.

Wagner, D.D.; and Hynes, R.O.; (1980).

Topological arrangement of the major structural features of
fibronectin.
J.Biol. Chem., 255:3404.

Walker, F.J.; Sexton, P.W.; and Esmon, C.T.; (1979).

The inhibition of blood coagulation by activated protein C
through the selective inactivation of activated factor V.
Biochem. Biophys. Acta, 571:333.

Walker, F.J.; (1981).

Regulation of activated protein C by protein S.
J.Biol. Chem., 256:11128.

Walker, F.J.; (1984).

Regulation of vitamin K-dependent protein S: Inactivation
with thrombin.
J.Biol. Chem., 259:10335.

Welborn, T.A. (1981).

Definition of diabetes.
In: Recent advances in diabetes.
Malcolm, N.; and Julio, V.S.; (eds). New York, 15.

Whitby, L.G.; Smith, A.F.; Beckett, G.J.; and Waker, S.W.; (1993).

Plasma enzymes tests in diagnosis.
In: lecture notes on clinical biochemistry. whitby, L.G.,
Smith, A.F., Beckett, G.J. and walker, S.W. (eds). Blackwell.
Scientific publications, London, Edinburgh, Boston, Fifth edition,
6:72.

Wilhelmsen, L.; S.; V.; A.; Rdusudd, K.; Kors A. N.; Bengtsen, K.; Larsson, B.; Welin, L.; and Tibblin, G.; (1984).

Fibrinogen as a risk factor for stroke and myocardial infarction.

N.Eng. J. Med., 311:501.

Williams, W.J.; (1983).

Sequence of coagulation reactions.

In: Haematology, 3rd edition, McGraw-Hill Book Company, N.Y, 1238.

Wintrobe, M.M; (1983).

Blood coagulation factors.

In: Clinical haematology. 8th editions , Wintrobe, M.M (ed.), Philadelphia, 406.

Yamada, K.M.; and Weston, J.A.; (1974).

Isolation of a major cell surface glycoprotein from fibroblasts.

Proc. Natl. Acad. Sci (USA), 71:3492.

Yamada, K.M.; Schlesinger, D.H.; Kennedy, D.W.; and pastn, I.; (1977).

Characterization of a major fibroblast cell surface glycoprotein.

Biochemistry, 16:552.

Yamada, K.M.; and Kennedy, D.W.; (1979).

Fibroblasts cellular and plasma fibronectin similar but not identical.

J.Cell. Biol., 80:492.

Yamada, K.M.; Olden, K.; and Hahn, L. H.E.; (1980).

Cell surface protein and cell interactions.

In: The cell surface-mediator of developmental processes.

Wassells, NK. and Subtently, SI(eds). Academic press, N.Y, 43.

Yarnell, J.W.G.; Baker, T.A.; Sweetnam, P.M.; Bainton, D.O.; Brien, J.R.; Whitehead, P.J.; and El Wood, P.C.; (1991).

Fibrinogen, viscosity and white cell count are major risk factors for ischaemic heart disease.

Circulation, 83: 836.

Yoder, M.C.; Anderson, D.C.; Copalakrishna, G.S.; Douglas, S.D.; and Polin, R.A.; (1987).

Comparison of serum fibronectin, prealbumin and albumin concentrations during nutritional repletion in protein calorie malnourished infants.

J.Pediat. Gastroenterol. Nutr., 6 (1) : 84.

Youssef, M.; (1983).

Diabetes mellitus

In: Endocrinology. youssef, M.; (ed.). Second edition, University book center, 6:83.

Zardi, L.; Carnemolla, Band Siri, A.; (1980).

Somatic cell hybrids producing antibodies specific to human fibronectin.

Int. J. Cancer., 25:325.

Zatter, B.R.; Daniels, T.E.; Quadra whit C.; and Greenspan, J.S.; (1979).

LETs. Protein in normal and pathological human oral epithelium.

J.Dental Res., 58:484.

Zaverio, M.; and Ruggri, M.D.; (1985).

Coagulation disorders.

In: Clinics in hematology. Zaverio, M. and Ruggri, M.D. (eds.), 14:281.

Zhu, J.Z.; Chen, S.L.; and Cui, Z.C.; (1991).

Dynamic investigation of antithrombin III in the plasma of patients with acute myocardial infarction.

Chung. Hua.Nei.Ko. Tsa. Chith. (Chinese), 30 (12):746.

Zucker, M.B.; Mosesson, M.W.; Brockman, M.J.; and Kaplan, K.L.; (1979).

Release of platelet fibronectin (cold insol. globulin) from alpha granules induced by thrombin or collagen, lack of requirements for plasma fibronectin in ADP-induced aggregation.

Blood, 54:8.

Zur, M.; Radcliffe, R.D.; Oberdick, J.; and Nemerson, Y.; (1982).

The dual role of factor VII in blood coagulation : Initiation and inhibition of a proteolytic system by a zymogen.

J.Biol. Chem., 257:5623.