

REFERENCES

R E F E R E N C E S

- Abildskov, J.A.; Miller, K.; Burgess, M. et al. (1970):
The ECG and central nervous system.
Prog. Cardiovas. Dis., 13: 210, 19.
- Anand, B.K. and Due, S. (1956):
J. Neurophysiol., 19, 383.
- Armstrong, M.L. (1976):
Regression of atherosclerosis. In: Atherosclerosis
Review, Vol. I, edited by Paoletti, R. and Gotto,
A.M., Jr.
New York, Raven Press, pp. 137-182.
- Arnsdorf, M.F. (1976):
Electrocardiographic properties of antiarrhythmic
drugs as a rational basis for therapy.
Medical Clinics of North America, 60: 218.
- Aronson, R.S. and Keung, E.C. (1980):
Electrocardiophysiologic mechanisms of cardiac
arrhythmias.
Cardiovasc. Rev. and Reports, 1: 403.
- Barger, A.C.; Liebowitz, M.R. and Heald, J.A. (1961):
Chronic catheterization of the coronary artery;
infusion of autonomic drugs in the unanaesthetized
dog.
Fed. Proc., 20: 107.
- Beard, E.F.; Robertson, J.W. and Robertson, R.C.L. (1959):
Spontaneous subarachnoid haemorrhage simulating
acute myocardial infarction.
Amer. Heart J., 58, 755.

Beirchell, H. (1961):

A new electrocardiographic pattern observed in strokes.

Am. J. Cardiol., 71, 912.

Bellard, K.W. and Sayers, G. (1957):

Stimulating effect of aldosterone and cortisol on the work of the isolated rat heart-lung.

Abstract presented to the First Forty Annual Meeting of the Endocrine Society. Quoted from British Heart J., 1964, 26, 785.

Bergström, R. (1961):

EKG vid intracerebrala insulter.

Sevenska Läk-Tidn., 59: 3844. Quoted from

Acta Medica Scand., Vol. 185, pp. 327-334, 1969.

Borgard, W. (1936):

Ergebnisse elektrokardiograph; scher untersuchungen bei Erniedrigung des atmos Phärischen Druckes.

Arbeitsphysiologie, 9, 308.

Bradely, D.D.; Wingerd, J.; Petitti, D.B.; Krauss, R.M. and Ramdarran, S. (1978):

Serum high density lipoprotein cholesterol in women using oral contraceptives, oestrogen and progestrone.

N. Engl. J. Med., 299 (17).

Brain's Clinical Neurology (1978):

5th edition; Sir Roger Bannister; The English Language Book Society and Oxford Univers. Press, page 256.

- Breckenbridge, W.C.; Little, J.A.; Steinberg, G.; Chow, A.
and Poapst, M. (1976):
Hyperlipoproteinemia associated with an absence
of C II apoprotein in plasma lipoproteins.
Circulation, 54: 11.
- Brunninkhius, L.G.H. (1983):
ECG abnormalities suggesting myocardial infarction
in a patient with severe cranial trauma.
Am. J. Cardiol., page 6: 1336.
- Bruyn, G.W. (1979):
Handbook of Clinical Neurology.
Amsterdam, New York: North Holland.
- Burch, G.E.; Meyers, R. and Abildskov, J.A. (1954):
A new electrocardiographic pattern observed in
cerebrovascular accidents.
Circulation, 9: 719.
- Byer, E.; Ashman, R. and Toth, L.A. (1947):
Electrocardiogram with large upright T waves
and long Q-T interval.
Am. Heart J., 33: 796.
- Byer, E.; Toth, L. and Ashman, R. (1947):
Electrocardiographic changes induced by cooling
or warming of the inner surface of dog's ventricle.
Am. J. Physiol., 149: 264.
- Carlson, L.A. and Ericsson, M. (1975):
Quantitative and qualitative serum lipoproteins
analysis.
Atherosclerosis, 21: 435.

Carruth, J.E. and Silverman, M.E. (1980):

Atypical ventricular tachycardia complicating
subarachnoid haemorrhage.
Chest, 78, 886.

Castelli, W.P.; Doyle, J.T.; Gordon, T.; Hames, C.;
Hulley, S.B.; Kagan, A.; Mc Gee, D.; Vicic, W.
and Zukel, W.J. (1975):
HDL cholesterol levels (HDL-C) in coronary heart
disease. A cooperative lipoprotein phenotyping
study.
Circulation, 52 (Suppl. II): 11-97.

Conner, R.C.R. (1969):

Myocardial damage secondary to brain lesions.
Am. H. Journal, 78: 145.

Cropp, G.J. and Manning, G.W. (1960):

Electrocardiographic change simulating myocardial
ischemia and infarction associated with spontaneous
intracerebral Hge.
Circulation, 22: 25.

Daniel Steinberg (1981):

Underlying mechanisms in atherosclerosis.
J. Pathology, Vol. 133, 75-87

Dayton, S.; Pearce, M.L.; Hashimoto, S.; Dixon, W.J. and
Tomiyasu, U. (1969):

A controlled clinical trial of diet high in
unsaturated fat in preventing complications
of atherosclerosis.
Circulation, 40 (Suppl. II): 11-1.

Doll, R. and Hill, A.B. (1964):

Mortality in relation to smoking: ten years
observations of British doctors.
Br. Med. J., 1: 1399.

Editorial (1978):

High density lipoprotein and atheroma.
Lancet, ii, 1291.

Farrell, G. (1960):

Adrenoglomerulotropin.
Circulation, 201, 1009,

Fentz, V. and Gormsen, J. (1962):

Ibid., 25, 22.

Fields, W.S.; Lemak, N.A.; Frankowski, R.F. et al. (1977):

Controlled trial of aspirin in cerebral ischemia.
Stroke, 8: 301-16.

Fields, W.S.; Lemak, N.A.; Frankowski, R.F. and Hardy,
R.J. (1978):

Controlled trial of aspirin in cerebral ischemia.
II- Surgical Group.
Stroke, 9: 309-19.

Fredrickson, D.S.; Goldstein, J.L. and Brown, M.S. (1978):

The familial hyperlipoproteinemia. In The Metabolic
Basis of Inherited Diseases, 4th ed., edited by
Stanbury, J.B.; Wyngaarden, J.B. and Fredrickson, D.S.
New York, Mc Graw Hill, pp. 603-655.

Freidberg, C.K. (1966):

Diseases of the Heart, 3rd edition, Saunders,
Philadelphia, London, 267.

Fry, D.L. (1973):

Response of the arterial wall to certain physical factors in atherosclerosis: Initiating factors. Amsterdam, Associated Scientific Publishers, pp. 93-125.

Garrison, R.J.; Kannel, W.B.; Feinleib, M.; Castelli, W.P.; Mc Namara, P.M. and Padgett, S.S. (1978): Cigarette smoking and HDL cholesterol. Atherosclerosis, 30: 17.

Goldstein, J.L. and Brown, M.S. (1977):

The low density lipoprotein pathway and its relation to atherosclerosis. In Annual Review of Biochemistry, edited by Snell, E.; Boyer, P.; Meister, A.; Richardson, C. and Paolo Alto. Annual Reviews Inc., pp. 897-930.

Gordon, T.; Castelli, W.P.; Hjorthland, M.C.; Kannel, W.B. and Drawber, T.R. (1977): High density lipoprotein as a protective factor against coronary heart disease. The Framingham Study. Amer. J. Med., 62, 707.

Gould, L.; Reddy, C.V. and Kollali, M. (1981):

ECG normalization after cerebral vascular accidents. J. Electrocardiology, 14: 191.

Harrison, M.T. and Gibb, B.H. (1964):

Electrocardiographic changes associated with a cerebrovascular accident. Lancet, 2: 429.

Harrison's Principles of Internal Medicine (1981):
Ninth Edition, p. 1118.

Helldenberg, D.; Rubinstein, A.; Leutou, O.; Werbin, B.
and Tamir, I. (1981):
Serum lipids and lipoprotein concentrations in
young quadriplegic patients.
Atherosclerosis, 39, 163-167.

Hersch, C. (1961):
Electrocardiographic changes in head injuries.
Circulation, 23: 853.

Hersch, C. (1964):
Electrocardiographic changes in subarachnoid
haemorrhage, meningitis and intracranial space
occupying lesions.
Br. Heart J., 26: 785.

Hughenoltz, P.G. (1962):
Amer. Heart J., 63, 451.

Hunt, D.; Mc Rae, C. and Zupf, P. (1969):
Electrocardiographic and serum enzyme changes
in subarachnoid haemorrhage.
Am. Heart J., 77: 479.

Hutchinson, E.C. (1962):
Circle of Willis today. In Modern Trends in
Neurology, 3rd edition, Williams, D., London, 489.

Jackson, R.L.; Morrisett, J.D. and Gotto, A.M., Jr. (1976):
Lipoprotein structure and metabolism.
Physiol. Rev., 56: 259.

- Janus, E.; Wootton, R.; Nicoll, A.; Turner, P. and Lewis, B. (1977):
Quantitation of very low density lipoprotein in normal and hyperlipidemic man.
Circulation, 56 (Suppl. III), III-21.
- Komerell, B.J. (1962):
Atheroscl. Res., 2, 233.
- Koskelo, P.; Punsar, S. and Sipila, W. (1964):
Subarachnoid haemorrhage and ECG changes in intracranial bleeding.
Brit. Med. J., 1: 1479 (June 6).
- Kreus, K.E.; Kemilä, S.J. and Takala, J.R. (1969):
Electrocardiographic and serum enzyme changes in cerebrovascular accidents.
Acta. Med. Scand., 185: 327.
- Lars Wilhelmsen; Kristofen Korsan-Bengtson and Lennart Welin (1984):
Fibrinogen as a risk factor for stroke and myocardial infarction.
New Engl. J. Med., 311: 8, 501-505.
- Lehtonen, A. and Viikari, I. (1978):
Serum triglycerides and cholesterol and serum high density lipoprotein cholesterol in highly physically active men.
Acta. Med. Scand., 204, 111.
- Lepeschkin, E. (1951):
Modern electrocardiography, Vol. I.
Williams and Wilkins, Baltimore.

Leren, P. (1966):

The effect of plasma cholesterol lowering effect
diet in male survivors of myocardial infarction.
A controlled trial.
Acta Med. Scand., 466 (Suppl.): 5.

Levine, H.D. (1953):

Non specificity of the electrocardiogram associated
with coronary heart disease.
Am. J. Med., 15: 344.

Liebowitz, S.R. and Herd, B.G. (1961):

Study on the effects of infusions of adrenaline and
noradrenaline into the coronary artery of an
unanaesthetized dog.
Am. J. Physiol., 4: 971.

Lown, B. (1964):

ECG pattern in cerebrovascular accidents.
Brit. Med. J., 26, 785.

Magdolna Bihari-Varga; Judit Székley and Eva Gruber (1981):

Plasma high-density lipoprotein in coronary,
cerebral and peripheral vascular disease.
Atherosclerosis, 40, 337-345.

Magida, M.G. and Roberts, K.E. (1953):

Electrocardiographic alterations produced by
an increase in plasma PH, bicarbonate and sodium
as compared with those seen with a decrease in
potassium.
Circulation Res., 1, 214.

Martin, J.P. and Sheehan, H.L. (1941):

Brit. Med. J., 1, 349.

Mattock, M.B.; Fuller, J.H.; Mande, P.S. and Keen, H. (1979):

Lipoproteins and plasma cholesterol estrification.
Atherosclerosis, 34, 912.

May, G.S.; Eberlein, K.A.; Furberg, C.F.; Passamani, E.R.
and De Mets, D.L. (1982):

Secondary prevention after myocardial infarction:
A review of long-term trials.

Prog. Cardiovasc. Dis., 24: 331-52.

Mc Donald, J.R.; Roberts, L.S. and George, M.W. (1961):

Pathology of myocardial infarction.

Am. J. Card., 7, 235.

Menon, S. (1964):

ECG changes simulating myocardial infarction
in cerebrovascular accidents.

Lancet, 11: 433.

Mickelson, E.L. and Dneifus, L.S. (1982):

Electrocardiography of the heart and ischemia.

Sandorama, 1: 5.

Miettinen, M.; Turpeinen, O.; Karvonen, M.J.; Elsour, R.
and Poavilainen, E. (1972):

Effect of cholesterol-lowering diet on mortality
from coronary heart disease and other causes:

A twelve year clinical trial in men and women.

Lancet, 2: 835.

Miller, G.J. and Miller, N.E. (1975):

Plasma high density lipoprotein concentration
and development of ischemic heart disease.

Lancet, 7: 16.

Monacada, S.; Gryglewski, R.; Bunting, S.L. and Vane, J.R. (1976):

An enzyme isolated from arteries transforms prostag-
landin endoperoxides to an unstable substance
that inhibits platelet aggregation.

Nature, 163: 663.

Nikkilä, E.A. (1978):

Metabolic and endocrine control of plasma high density lipoprotein concentration. In: (Eds.), A.M. Gotto; N.E. Miller and M.F. Oliver Elsevierl. North Holland Biomedical Press, Amsterdam.

Nitzberg, S. (1954):

ECG pattern in cerebrovascular accidents. Circulation, 111, 719.

Osborne, J.C., Jr. and Brewer, H.B., Jr. (1977):

The plasma lipoproteins, Adv. Protein Chem., 31: 253.

Poole, J.L. (1957):

Vasocardiac effects of the circle of Willis. Arch. Neurol. Psychiatr., 78: 355.

Porter, B.W.; Kamikawi, K. and Greenhost, J.H. (1962):

Persistent electrocardiographic abnormalities experimentally induced by stimulation of the brain.

Am. Heart J., 64: 815.

Reuter, H. (1979):

Properties of true inward mechanisms membrane currents in the heart.

Annu. Rev. Physiol.; 41: 413.

Reuter, H. and Scholz, H. (1977):

A study of ion selectivity and kinetic properties of the calcium dependent slow inward current in mammalian cardiac muscle,

J. Physiol. (London), 264, 17.

- Rösner, S.; Kjellin, K.G.; Mettengen, K.L.; Siden, A.
and Södenström, C.E. (1978):
Normal serum cholesterol but low HDL-cholesterol
concentration in young patients with ischemic
cerebrovascular disease.
Lancet, i, 577.
- Rosnowski, M. (1937):
Influence of l'effort capropiel sur le coeur
chez le sportifs; étude electrocardiographique.
Arch. Mal. Coeur, 30, 133.
- Ross, R. and Glomset, J.A. (1976):
The pathogenesis of atherosclerosis.
N. Engl. J. Med., 295: 369.
- Sadoshima, S. and Tanaka, K. (1979):
Fibrinogen and low density lipoprotein in the
development of atherosclerosis (cerebral).
Atherosclerosis, 34: 93-103.
- Samuelsson, B.; Hamberg, M.; Malmsien, C. and Suensson,
J. (1976):
The role of prostaglandin endoperoxides and
thromboxanes in platelet aggregation.
Adv. Prostaglandin Thromboxane Res., 2: 737.
- Sensenbach, W. (1946):
Some common conditions, not due to primary heart
disease, that may be associated with changes in
the electrocardiogram.
Ann. Intern. Med., 25, 632.

- Serivastava, S.C. and Robson, A.O. (1964):
Electrocardiographic abnormalities associated
with subarachnoid haemorrhage.
Lancet, 2: 431.
- Shuster, S. (1960):
The electrocardiographic changes in subarachnoid
haemorrhage.
Brit. Heart J., 22: 316.
- Singh, B.N.; Hecht, H.S. et al., (1982):
Electrophysiologic and haemodynamic effects of
slow channel blocking drugs.
Prog. Cardiovasc. Dis., 25: 103.
- Soutar, A.K.; Myant, N.B. and Thompson, G.R. (1977):
Simultaneous measurement of apolipoprotein B
turnover in very low and low density lipoproteins
in familial hypercholesterolemia.
Atherosclerosis, 28: 247.
- Spiegel (1981):
Theory and problems of statistics, 1st edition.
Schaum's Outline Series, p. 201.
- Stamler, J. (1967):
Preventive Cardiology.
New York, Grune and Stratton.
- Stamler, J. (1979):
Research related to risk factors. Detection and
modification.
Circulation, 60.

- Strazl, T.E.; Chase, H.P.; Putnam, C.W.; Nora, J.J.;
Fennel, R.H., Jr. and Porter, K.A. (1974):
Portacaval shunt in hyperlipoproteinemia.
Lancet, 2: 1263.
- Steinberg, D. (1962):
Chemotherapeutic approaches to the problem of
hyperlipidemia.
Adv. Pharmacol., 1: 592.
- Steinberg, D. (1978):
The rediscovery of high density lipoprotein,
a negative risk factor in atherosclerosis.
Eur. J. Clin. Invest., 8: 107.
- Steinberg, D. (1978):
Lipoprotein metabolism. A new insights from cell
biology.
Adv. Exp. Med. Biol., 109: 3.
- Steinberg, D. (1979):
Origin, turnover and fate of plasma low density
lipoprotein.
Prog. Biochem. Pharmacol., 15: 166.
- Surawicz, B. (1966):
Electrocardiographic pattern of cerebrovascular
accidents.
J.A.M.A., 197 (11): 191.
- Symposium on Electrocardiography and Vector Cardiography
(1955):
The U wave of the electrocardiogram.
A.M.A. Arch. Intern. Med., 96, 600.
- Tanowitz, J.R.; Vikari, S.M. and Yale, B.C. (1965):
Effects of stimulation of stellate ganglia in dogs.
Amer. J. Physiol., 5 (2): 217.

- Tyroler, H.A.; Hames, C.G.; Krishan, L. et al. (1975):
Black-white differences in serum lipids and
lipoproteins in Evans county.
Prev. Med., 4, 541.
- United States Department of Health, Education and Welfare.
National Heart, Blood Vessel, Lung and Blood
Program (1977):
Fourth report of the direction of the National
Heart, Lung and Blood Institute.
Washington, D.C., Government Printing Office.
- Walter, J.B. and Israel, M.S. (1974):
General Pathology, 4th Edition.
J.B. Walter, 364.
Churchill Livingstone, Edinburgh.
- Walton, B. (1971):
A study of ECG abnormalities in strokes.
Brit. H.J., 19, 188.
- Wassermann, F.; Choquette, G.; Cassinelli, R. and
Bellet, S. (1956):
Electrocardiographic observations in patients with
cerebral vascular accidents.
A.M.J. Med. Sc., 231: 502.
- Watts, L.S.; George, B.W. and Chase, H.P. (1963):
Effects of hypothalamic stimulation on the heart.
Amer. J. Physiol., 9, 784.
- Weiss, H.J. (1978):
Antiplatelet therapy.
N. Engl. J. Med., 298: 1344.
- Welt, L.G.; Seldin, D.W.; Nelson, W.P.; German, W.J. and
Peters, J.P. (1952):
Role of the central nervous system in metabolism
of electrolytes and water.
Arch. Intern. Med., 90, 355.

Why has stroke mortality declined? (1983):

Lancet, 1: 1195-6.

Willis Hurst, J. (1982):

The Heart, Fifth edition, p. 976.

Wood, P.D.; Haskell, W.; Klein, H.; Lewis, S.; Stern, M.P. and Farquhar, I.W. (1976):

The distribution of plasma lipoproteins in middle aged male runners.

Metabolism, 25: 1249.

Yamour, B.J.; Stridh, M.R. and Rice, J.F. (1980):

ECG changes in cerebrovascular haemorrhage.

Am. H. Journal, 99, 294.

Yano, K.; Rhoads, G.G. and Kagan, A. (1977):

Coffee, alcohol and risk of coronary heart disease among Japanese men living in Hawaii.

N. Engl. J. Med., 297, 405.

Yanowitz, F.; Preston, J.B. and Abildskov, J.A. (1965):

Possible role of unilateral changes in sympathetic tone in the production of neurogenic electrocardiographic abnormalities.

Circulation (Suppl. 31-32), October.

Zilvermit, D.B. (1973):

A proposal linking atherogenesis to the interaction of endothelial lipoprotein lipase with triglyceride-rich lipoproteins.

Circulation Res., 33: 633.