



REFERENCES

- Adam, R.D., and Victor, M. Cerebrovascular diseases. In Adam, R.D., and Victor, M. (eds.), Principles of neurology. 4th ed. pp. 617-667. New York: McGraw-Hill, 1989.
- Aho, K., Harmsen, P., Hatono, S., et al. Cerebrovascular disease in the community: results of a WHO Collaborative Study. Bullettin of the World Health Organization 58 (1980): 113-130.
- Allen, C.M.C. Predicting the outcome of acute stroke: a prognostic score. J Neurol Neurosurg Psychiat 47 (1984): 475-480.
- Bamford, J., Sandercock, P., Dennis, M., et al. A prospective study of acute cerebrovascular disease in the community: the Oxfordshire Stroke Project 1981-1986. 1. Methodology, demography, and incident cases of first-ever stroke. J Neurol Neurosurg Psychiat 51 (1988): 1373-1380.
- Barer, D.H. Dysphagia in acute stroke. BMJ 295 (1987): 1137-1138.
- _____. The natural history and functional consequences of dysphagia after hemipheric stroke. J Neurol Neurosurg and Psychiat 52 (1989): 236-241.

- Barraquer-Bordas, L., Illa, I., Escartin, A., et al
Thalamic hemorrhage. A study of 23 patients with
diagnosis by computed tomography. **Stroke** 12
(1981): 524-527.
- Brennan, R.W., and Bergland, R.M. Acute cerebellar
hemorrhage. Analysis of clinical findings
and outcome in 12 cases. **Neurology** 27 (1977):
527-532.
- Chamber, B.R., Norris, J.W., Shurvell, B.L., et al.
Prognosis of acute stroke. **Neurology** 37 (1987):
221-225.
- Ebrahim, S. Mortality after stroke. In Ebrahim, S.(ed.),
Clinial epidemiology of stroke. pp. 148-156.
Oxford: Oxford University Press, 1990.
- Fieschi, C., Carolei, A., Fiorrelli, M., et al.
Changing prognosis of primary intracerebral
hemorrhage: results of a clinical and computed
tomographic follow-up study of 104 patients.
Stroke 19 (1988): 192-195.
- Furlan, A.J., Whisnant, J.P., and Elveback, L.P. The
decreasing incidence of primary intracerebral
hemorrhage; a population study. **Ann Neurology** 5
(1979): 367-73.
- Gordon, C., Hewer, R.L., and Wade, D.T. Dysphagia in
acute stroke. **BMJ** 295 (1987): 411-414.
- Helweg-Larsen, S., Sommer, W., Strange ,P., et al.
Prognosis for patients treated conservatively

for spontaneous intracerebral hematoma. Stroke 15 (1984): 1045-1048.

Herman, B., Leyeten, A.C.M., Van Luijk, J.H., et al. Epidemiology of stroke in Tilburg, the Netherlands. The population-based stroke incidence register: 2. Incidence, initial clinical picture and medical care, and three-week case fatality. Stroke 13 (1982): 629-634.

Hsieh, F.Y. Sample size tables for logistic regression. Statistics in medicine 8 (1989): 795-802.

Kanako, M., Tanaka, K., Shimada, T., et al. Long-term evaluation of ultra-early operation for hypertensive intracerebral hemorrhage in 100 cases. J Neurosurg 58 (1983): 838-842.

Kier, L., Davis, S.M., Larkins, R., et al. Stroke topography and outcome in relation to hyperglycaemia and diabetes. J Neurol Neurosurg Psychiat 55 (1992): 263-270.

Kurtzke, J.F., and Kurland, L.T. The epidemiology of neurological disease. In Baker, A.B., Baker, L.H.(eds.), Clinical Neurology, vol 4. chap 66. pp. 14-27. Philadelphia: Harper & Row, 1984.

Kwak, R., Kadoya, S., and Suzuki, T. Factors affecting the prognosis in thalamic hemorrhage. Stroke 14 (1983): 493-500.

- Lee, J. Covariance adjustment of rates based on the multiple logistic regression model. J Chron Dis 14 (1981): 415-426.
- Lowe, G.D.O., Jaap, A.J., and Forbes, C.D. Relation of atrial fibrillation and high haematocrit to mortality in acute stroke. Lancet 1 (1983): 784-786.
- Lussenhop, A.j., Shevlin, W.A., Ferrero, A.A., et al. Surgical management of primary intracerebral haemorrhage. J Neurosurg 27 (1967): 419-427.
- Marquardsen, J. The Natural History of Acute Cerebrovascular Disease. Copenhagen, Munksgaard, 1969.
- Mc Kisson, W., Richardson, A., and Taylor, J. Primary intracerebral hemorrhage. A controlled trial of surgical and conservative treatment in 180 unselected cases. Lancet 2 (1961): 221-216.
- Mohr, J.P. and Kase, C.S. Supratentorial intracerebral hemorrhage. In Barnett, H.M.J., Mohr, J.P., Stein, B.M., and Yatsu, F.M. (eds.), Stroke, pathophysiology, diagnosis and management, Vol.1. pp. 525-547. New York: Churchill livingstone, 1986.
- Ojemann, R.G., and Heros, R.C. Spontaneous brain hemorrhage. Stroke 14 (1983): 458-475.

- _____, and Mohr, J.P. Hypertensive brain hemorrhage. Clin Neurology 23 (1976): 220-244.
- Oxbury, J.M., Greenhall, R.C.D., and Grainger, K.M.R. Predicting the outcome of stroke: acute stage after cerebral infarction. BMJ 3 (1975): 713-717.
- Paillas, J.E., and Alliez, B. Surgical treatment of spontaneous intracerebral haemorrhage. J Neurosurg 39 (1973): 145-51.
- Poungvarin, N., and Viriyavejakul, A. Spontaneous supratentorial intracerebral hemorrhage. A prognostic study. J Med Assoc Thailand 73 (1990): 206-210.
- Rasmussen, D., KØhler, O., Peterson, S.W., et al. Computed tomography in prognostic stroke evaluation. Stroke 23 (1992): 506-510.
- Sacco, R., Wolf, P., Kannel, W., et al. Survival and recurrence following stroke. The Framingham Study. Stroke 13 (1982): 290-295.
- Sandercock, P., Warlow, C.P., Jones, L.N., et al. Is a controlled trial of long-term anticoagulants in patients with stroke and non-rheumatic atrial fibrillation worthwhile? Lancet 1 (1986): 788-792.
- Steiner, I., Gomori, J.M., and Melamed, E. The prognostic value of the CT scan in conservatively treated

patients with intracerebral hematoma. Stroke
15 (1984): 279-282.

Viriyavejakul, A. Stroke in Asia: an epidemiological
consideration. Clin Neuropharmacol 13 (suppl3)
(1990): S26-33.

Wega, S., and Yamamoto, Y. Hypertensive putaminal
hemorrhage: treatment and result. Is surgical
treatment superior to conservative one ? Stroke
14 (1983): 480-485.



VITAE

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