

REFERENCES

- 1- Abernathy, R.A., Dut, H.K., Stead, W.W. and Moers, D.J (1983):
Short course chemotherapy for tuberculosis in children. *Pediatr.*, Dec, 72 (6): 801-806.
- 2- Adams, D.O., (1976):
The granulomatous inflammatory response. *Am. J. Path.* 84 : 164.
- 3- Aderole, W.I. (1979):
Pulmonary tuberculosis in childhood. An analysis of 263 cases seen at Ibadan, Nigeria. *Tropical and Geographical Medicine*, 31, 41.
- 4- Al-Damlugi, F.S., and Bignall, R.J. (1977):
Tuberculosis for Medical Students and Practitioners in Iraq. P. 25. 1st. edition William Heineman Medical Books, Ltd, London.
- 5- Arseni, C. (1958):
201 cases of intracranial tuberculomas treated Surgically. *J. Neurol Neurosurg Psychiatry*, 21 : 308 - 311.
- 6- Bailey, W.C., Albert, R.K., Davidson, P.T., et al., (1983):
Treatment of Tuberculosis and another Myco - bacterial disease. *Am. Rev. Respirat. Dis.* 127 : 790.
- 7- Banner, A.S. (1979):
Tuberculosis, clinical Aspects and Diagnosis. *Arch. Inter. Med.*, Dec; 139 : 1387.

- 8- Bennike, T., (1981):
BCG Vaccination and Protection against
tuberculous meningitis. (Letter).
Lancet, Aug; 2 (8242) : 373 - 374.
- 9- Beres, D. and Metzler, T., (1938):
Tuberculous meningitis and its relation
to tuberculous foci in the brain.
Am. J. Path., 14 : 59.
- 10- Berman, P.G., and Banker, B.G., (1966):
Neonatal Meningitis. A Clinical and Patho-
logical study of 24 cases. Pediatr., 39 :
624.
- 11- Brooks, J.B., Choulhary G., Craven, R.B., et al. (1977):
Electron capture gas chromatography detection
and mass spectrum identification of 3-
(2'-ketoheptyl) indoline in spinal fluid of
patients with tuberculous meningitis. J.
clin. Microbiol, 5 : 625 - 628.
- 12- Buchanan, N., and Mc Nab, G., (1972):
Cerebro spinal fluid complement and immu-
noglobulins in meningitis and encephalitis.
S. Afr. Med. J., 46 : 1376.
- 13- Buchanan, N; (1981):
Radio active bromide partition test in the
diagnosis of tuberculous meningitis.
(Letter) J. Pediatr., Sep, 99 (3) : 506.
- 14- Butler, W.T., Aling, D.W. Spickard, A., and Utz, T.P.
(1964):
Diagnostic and Prognostic value of clinical
and laboratory findings in cryptococcal
meningitis. New Engl. J. Med. 270 : 59-67.

- 15- Bwibo, N., (1979):
Tuberculous meningitis- Diagnostic problems.
East Afr. Med. J., 56 : 646-650.
- 16- Carey, M.E., Chou, S.M., and French, L.A. (1972):
Experience with brain abscesses. J. Neurosurg., 36 : 1 - 9.
- 17- Chambers, S.T., Hendrickse, W.A., Record, C. and Rudge, P. (1984):
Paradoxical expansion of intracranial tuberculoma during chemotherapy.
Lancet, Jul., 28; 2 (8396): 181 - 184.
- 18- Citron, K.M., (1984):
Tuberculosis now and prospects for the future.
Postgrad. Med. J. July, 7 (7): 412 - 416.
- 19- Clain, A., (1975):
Hamilton Bailey's Demonstration of physical signs in clinical surgery, P. 143. 15th. ed.
John Wright and Sons Ltd., and the English Language Book society, Bristol.
- 20- Claveria, L.E., Du Boulay, G.H., Moseley, I.F., (1976):
Intracranial infection : Investigation by computerized axial tomography.
Neuroradiology, 12 : 59 - 71.
- 21- Clezy, J.K.A., (1984):
Paradoxical expansion of intracranial tuberculoma during chemotherapy (Letter).
Lancet sep, 29 ; 2 (8405): 749-750.

- 22- Collins, C.H., Yates, M.D; Grange, J.M. (1982):
Subdivision of *M. tuberculosis* into five
variants for epidemiological purposes:
methods and nomenclature.
J. of Hygiene (Cambridge) 89 : 235 - 242.
- 23- Collins, C.H., Lyne, P. (1984):
Microbiological methods, 5th edition.
London, Butterworth.
- 24- Colover, J., (1984):
Paradoxical expansion of intracranial
tuberculoma during chemotherapy. (Letter)
Lancet, Aug, 25; (2 (8400): 470-471.
- 25- Comstock, G.W; Woolpert, S.F. (1978):
Tuberculosis conversion: True or false ?
Am. Rev. Respir. Dis. 118 : 215.
- 26- Cookson, J.B. (1985):-
Treatment of tuberculosis. *Postgrad. Med.*
J. June; 8 (6): 356-358.
- 27- Crofton, J., and Douglas, A., (1981):
Respiratory diseases, 3rd (ed.) Blackwell
Scientific Publications; Oxford, London,
Edinburgh, Melbourne.
- 28- Crowson, T.W; Rich, E.G; Woolfrey, B.F; and Connelly,
D.P., (1984):
Over Utilization of cultures of C.S.F. for
Mycobacteria. *J.A.M.A.*, Jan, 6, 251 (1):
70-72.

- 29- Damsker, B; Botton, E.J. schneierson, S.S., (1974):
Human infection with M.Bovis. Am. Rev.
Respir. Dis. 110 : 446-449.
- 30- Dastur , D.K; and Udani, P.M. (1966):
The pathology and Pathogenesis of tuberc-
ulous encephalopathy. Acta. Neuropath.
6 : 311 - 326.
- 31- Dastur , D.K. Lalitha, V.S. Prabhakar, V. (1968):
Pathological analysis of intra cranial
space-occupying lesions in 1000 cases
including children. J. Neurol Sci; 6 :
575 - 592.
- 32- Davies, P.D.O; (1984):
The pathogenesis of tuberculosis. Postgrad.
Med., J., Aug, 7(8) : 484-490.
- 33- De Angelis, L.M; (1981):
Intracranial tuberculoma: case report and
review of the literature. Neurology (NY)
spe; 31 (9): 1133- 1136.
- 34- Djidick, Glenders, Msaunders, and Mdrawlins:(1981):
J. Neurol. Neurosurge psychiatry. 44 :
255 - 257.
- 35- Donald, R.R., Schoeman, J.F., and Van Schalkwyk, H.
J.S; (1985):
The "Road to Health Card" in tuberculous
meningitis. J. Trop. Pediatr. Apr; 31 (4):
117 - 120.

36- Edwards, P.Q; (1981):

Tuberculosis. In prevettive and community medicine, 2nd. (ed). Clark, D.W; and Mac Mahon B. Little, Brown and Co. Boston.

37- Emanuel, B., Ching, E; Liberman, A.D; and Goldin, M; (1961):

Cryptococcus meningitis in a child successfully treated with amphotericin B, with a review of the pediatric literature. J. Ped. 59 : 577 - 591.

38- Escobar, J.A; Belsey, M.A. Duenas, A; Medina, P. (1975):

Mortality from tuberculous meningitis reduced by steroid therapy. Ped. 56 :1060 - 1055.

39- Escreet, B.O; and Cowie, R.L; (1983):

Criteria for diagnosis of pulmonary tuberculosis. S.Afr. Med. J. 63: 850-854.

40- Fallon, R.J. Kennedy, D.H. (1981):

Treatment and Prognosis in Tuberculous meningitis J. infection Mar; 3 (1 Supp): 39 - 44.

41- Forfar, J.O. and Arneil, G.C; (1984):

Text Book of Pediatrics. 3rd. (ed.) Churchill Livingstone. Edinburgh, London, and New York.

42- Fox, T.G; (1977):

Occult tuberculous infection in children. Tubercle 58 : 91 - 96.

43- Fox, W. (1979):

The current status of short course chemotherapy. *Tubercle* 60 : 177-190.

44- Fox, W. (1981):

Whither short course chemotherapy? *Br.J. chest Dis.*; 75: 331.

45- Fraser, R.G., Pare, J.A.P. (1978):

Diagnosis of Diseases of the chest. 2nd (ed.) Philadelphia, W.B. Saunders Co. P. 731.

46- Gañriel (O' Mahoney), Sister, M, (1980):

Diagnosis, treatment and results of treatment of tuberculous meningitis in Hong Kong. Abstracts from symposium "Present status of tuberculosis, 1979". CIBA Laboratories. Horsham: 13-17.

47- Glassnoth, J., Robins, A.G; and Snider Jr. D.E.; (1981):

Chemoprophylaxis for tuberculosis. *Tubercle*, Mar, 62 (1): 69 - 71.

48- Gordon, A; Parson, M. (1972):

The place of cortico steroids in management of tuberculous meningitis. *Br. J. Hosp. Med*; 7 : 651 - 655.

49- Graef, J;W; and Cone, T.E; (1980):

Manual of Pediatric Therapeutics, 2nd (ed.) P; 354. Little, Brown and Co; Boston.

50- Grange, J.M; Collins, C.H., Yates, M.D. , (1982):

The "Asian" type of M. Tuberculosis. *Ind. J. chest Dis.*, 24 : 88- 94.

- 51- Grange, J.M., Collins, C.H. (1983):
Micropathogenicity and nomenclature: The
"nyrosine mycolacteria". Tubercle: 64:
141 - 143.
- 52- Grange, J.M. (1984):
Bacteriology of Tuberculosis. Postgrad.
Med. J., sep; 7 (9): 3538-542.
- 53- Greenfield's Neuropathology; Blackwood, W.M., Mc:
Menemey and Corsellis, J.A., (1976):
3rd. (ed.) Edward, Arnold (Publishers)
p.P; 263.
- 54- Grzybowski, S., (1983):
Tuberculosis. Alook at the world situation,
Chest, 184 (6): 756-761.
- 55- Guistra, F.X; (1937):
A comparative study of the Levinson and
Tryptophan tests as aids in the diagnosis
of tuberculous meningitis. J. Pediatr;
11 : 805 - 811.
- 56- Harwood -Nash, D.C., and Pitz, C.R., (1976):
Neuroradiology in infants and childhood.
- 57- Hinman, R.A., (1967):
Tuberculous meningitis at Cleveland Metrop-
olitan Hospital 1959 to 1963.
Am. Rev. Resp. Dis., 95: 670. 673.
- 58- Pinshaw, C.H., Murray, J., (1980):
Diseases of the chest, 4 th. (ed.)
W.P. Saunders Co., Philadelphia, London,
Toronto.

- 59- Hoeprich, P.D., (1977):
Infectious diseases. Extrapulmonary tuberculosis, 2nd (ed.) P.343. Harber and Row, New York, San Francisco, London.
- 60- HSU, K.H.K., (1974):
Isoniazid in the prevention and treatment of tuberculosis. A 20 years study of effectiveness in children. J.A.M.A; 229: 526.
- 61- Hughl-Moffet. M.D. (1975):
Pediatric Infectious Diseases. J.B. Lippincott Company. Philadelphia, Toronto.
- 62- Illis, L.S. and Taylor, P.M., (1972):
The electroencephalogram in herpes simplex encephalitis. Lancet, 1:718 - 721.
- 63- Ingle, R.F., (1983):
The diagnosis of pulmonary tuberculosis. S.Afr. Med. J., 64 : 341.
- 64- Jawetz, J.E., Melnick, J.L., and Adelberg, E.A., (1978):
Review of Medical Microbiology. 13rd (ed) P.202. Lange Medical Publications.
- 65- Kalish, S.B., Radin, R.C., Levitz, D., Zeiss, C.R., and Phair, J.P., (1983):
The enzyme linked immunosorbent assay method for I_G antibody in purified Protein derivatives in cerebrospinal fluids of patients with tuberculous meningitis. Ann. Intern. Med., Nov; 99(5) : 630 - 633.

- 66- Kempe, C.H., Silver, H.K., O'Brien, D; (1982):
Current pediatric Diagnosis and Treat,
P. 788 - 790. 6th (ed.) Lange Medical
Publications, Los Altos California and
Librairie du Liban, Beirut.
- 67- Kennedy, D.H., Fallon, R.J., (1979):
Tuberculous Meningitis. JAMA, 241 : 264.
- 68- Kennedy, D.H., (1981):
Tuberculous Meningitis. Lancet, Aug1;2
(8240): 261.
- 69- Kennedy, D.H., (1985):
Tuberculous Meningitis. Postgrad. Med. J.,
May (5) : 278 - 286.
- 70- Kenneth, P., Swaiman, M.D. and Francis, S., Wrigh,
M.D. (1975):
The practice of pediatric Neurology. vol.II
The C.V. Mosby company St. Louis.
- 71- Khalil, F.I., (1979):
Synopsis of public Health tuberculosis, P.
164. Cairo University.
- 72- Kinding, B.L., (1985):
Current status report. Evaluation of short
course and antimicrobial treatment of
tuberculosis in children. 1951-1984.
Pediatr., 75 : 684 - 686.

- 73- Kissane, J.M., (1975):
Pathology of Infancy and childhood. 2nd
(ed) C.V. Mosby company. St. Louis.
P.956.
- 74- Kocen, R.S., Parson, S.M. (1970):
Neurological complication of tuberculosis.
some unusual manifestations.Q.J.Med;
39 : 17 - 30.
- 75- Krambovitis, E., Mc Illmurray M.B. , Lock, P.E.,
and Hendrickse, W., (1984):
Rapid diagnosis of Tuberculous meningitis
by latex Particle Agglutination. Lancet,
2 : 1229 - 1931.
- 76- Krupp, M.A., and Chatton, M.J., (1982):
Current Medical Diagnosis and Treatment,
16th . (ed.) Lange Medical Publications,
Los Altos, California & Librairie du Liban,
Beirut, Lebanon.
- 77- KUO-C.T, (1969):
The diagnosis of Tuberculous meningitis by
immunologic reaction of CSF. Am. Rev. Resp.
Dis., 100 : 565.
- 78- Labib, M.P., (1976):
Principles of Public Health-Part II. 3rd
(ed.) P. 273, Sherif's Book Shop.
- 79- Lefford, M.J., (1975):
Delayed Hypersensitivity and immunity. Am.
Rev. Resp. Dis. 11 : 243.

- 80- Lincoln, M.D., Sabato, V.R., Sordillo, M.D., and Pamela, A.Davies, M.B., (1960):
Tuberculous Meningitis in Children.
J.Ped. 57 : 807-823.
- 81- Lorber, J., (1951):
Sexual Precocity following recovery
from tuberculousmeningitis with hydro-
cephalus. Proc. Roy. Soc. Med. 44 :
726 - 727.
- 82- Lorin, M.I., Hsu, K.H.K., and Jacob, S.C. (1983):
Treatment of Tuberculosis in children.
Ped. Clin. North Am., Anti Infective
therapy II, Apr, 30 (2) : 333-348.
- 83- Loundon, R.G., Roberts, R.M., (1968):
Singing and the dissimulation of Tuber-
culosis. Am. Rev.Resp. Dis, 98: 297.
- 84- Mackaness, G.B. (1968):
The immunology of antituberculous
immunity, Am. Rev. Resp. Dis, 97: 337.
- 85- Maclean, R.A, (1975):
Tuberculin testing antigens and techn-
iques. Chest 68 (Suppl.), 455.
- 86- Macleoid, J., (1975):
Davidson's Principles and Practice of
Medicine, P. 354, 11th. (ed.). The
English Language Book Society and Churchill
Livingstone.

- 87- Madaras Tuberculosis chemotherapy Centre (1960):
Current comparison of isoniazid plus
PAS with 3 regimens of isoniazid alone
in domiciliary treatment of pulmonary
tuberculosis, in South India. Bull.
WHO. 23 - 535.
- 88- Malan C, et al., (1984):
Adenosine deaminase level in cerebrospinal fluid in the diagnosis of Tuberculous Meningitis. J.Trop. Med. Hyg, Feb; 87 (1): 33-40.
- 89- Mandal, B.K ., Evans, D.I., Ironside, A., et al., (1972):
Radioactive bromide partition test in differential diagnosis of tuberculous meningitis. Br. Med. J., 4: 413 - 415.
- 90- Mann, M.D., Mac Farlane, C.M., Verbuerger, C.J., Wiggelinkhuizen, J., (1982):
The bromide partition test and CSF adenosine deaminase activity in the diagnosis of tuberculous meningitis in children. S. Afr. Med. J., 62 : 431-433.
- 91- Mardh, P.A., Larson, L., Hoiby, N., Engback, H.C., Odham, G., (1983):
Tuberculostearic acid as a diagnostic marker in tuberculous meningitis. Lancet, Feb. 12; (18320) : 3677
- 92- Margaret, A.W., and Jack, S., (1981):
Intra cranial tuberculoma. Radiology 138 : 75 : 81.

- 93- Margileth, A.M., (1980):
Tuberculosis. Pediatric Therapy, Editor
Harry C. Shirkey, The C.V. Mosby Co.,
St. Louis, Toronto, London.
- 94- Marron, J.C., Jones, R., and Mishkin, F., (1972):
Tuberculous Meningitis diagnosed by
brain scan. Radiology 104 : 333 - 335.
- 95- Mayers, M.M., Kaufman, D.M., Miller, M.H., (1978):
Recent cases of intra cranial tubercul-
omas treated surgically. Neurology
(NY): 28 : 256 - 260.
- 96- Mc Clement, J.H., and Christianson, L.C., (1980):
Clinical forms of Tuberculosis. Pulmon-
ary Diseases and Disorders. Edited by
Alfred P. Fishman. Mc Graw-Hill Book Co.,
Vol. I.
- 97- Mc Kay, R.J., Ingraham, E.D., and Matson, D.D., (1953):
Subdural fluid complicating Bacterial
meningitis J.A.M.A; 125 : 387-391.
- 98- Meyer, G.G., and Netsky, M.G., (1962):
Relation of blood and C.S.F. glucose.
Arch. Neurol. 6 : 18 - 26.
- 99- Miller, F.J.W., (1984):
Tuberculosis in childhood-Part I. The
evaluation and natural history of tuber-
culous infection. Postgrad. Med. J.
Oct., 7 (10): 590 - 600.

100- Miller, F.J.W., (1984):

Tuberculosis in Childhood-Part II.
Diagnosis and Treatment. Postgrad.
Med. J. Nov; 7 (11): 692-699.

101- Myint, T.T., (1980):

Tuberculous meningitis and BCG vaccination in Burmese children. J. Trop.
Pediatr., Dec; (26) : 227 -231.

102- Nassar, S., (1979):

Principles of Pediatrics 2nd. (ed.) P.
182. Tugji, 26 Kheirat St. Cairo.

103- Naughton, B. Weindling, A.M., Newton, R., Bower,
B.D., (1981):

Tuberculous meningitis in children.
Lancet, 11. 4. 913 - 915.

104- Nelson, W.E., Vaughan, C.V., and McKay, R.J.(1983):

Nelson's Text Book of Pediatrics, 12 th.
(ed.) Saunders Co., Philadelphia, London,
Toronto.

105- Nickerson, G., and Mac Dermot, P.N., (1961):

Psychometric evaluation and Factors
affecting the performance of children
who have recovered from tuberculous
meningitis. Pediatr. 27 : 68.

106- O'Brien, R.J., et al., (1983):

Hepatotoxicity from Isoniazid and Rifam-
pin among children treated for tuberculo-
sis. Ped. Oct; 72 (4): 491 - 499.

- 107- Ohaegbular, S.C., (1977):
Spinal extra osseous, extradural Tuberculoma . Tubercle, 58 : 97 - 99.
- 108- Ohaegbular, S.C., Amuta, J., and Saddiqui, N.,
(1979):
Tuberculoma of the CNS in Eastern Nigeria.
Tubercle. 60 : 163 - 166.
- 109- Okeahialam, T.C. (1982):
Unusual manifestations of Tuberculosis
in children. Tubercle, Jun; 63 (2):
119 - 123.
- 110- O'Toole, R.D., R.D., Thornton, G.F., Mukherjee,
M.K., Nath, R.L. (1969):
Dexamethasone in Tuberculous Meningitis.
Ann. Int. Med., 70 : 39 - 48.
- 111- Pardee, J.D., and Knox L.C., (1927):
Arch. Neurolo. Psych., 17 : 231.
- 112- Parsons, M., (1979):
Tuberculous Meningitis. A hand book of
Clinicians. London, Oxford, University
Press.
- 113- Parsons, M., (1982):
Diagnoses not to be missed. Tuberculous
Meningitis. Br. J. Hosp. Med., Jun; 27
(6): 682 - 684.
- 114- Patterson, R.J., and Goumans, G.P., (1979):
Demonstration in tissue culture of lymphocyte mediated immunity to tuberculosis.
Infect. Immunol., 1 : -600.

- 115- Peatfield, R.C., Shawdon, H.H., (1979):
Five cases of Intracranial Tuberculomas followed by serial computerized tomography. J. Neurol. Neurosurg. Psychiatry; 42 : 373 - 379.
- 116- Price, H.L., Danziger, A., (1978):
Computed tomography in cranial tuberculosis. A.J.R. 130 : 769 - 771. Aps.
- 117- Rahajoe, N.N., Rahajoe, N., Boediman, I., Said, M., and Lasuardi, S., (1979):
The treatment of Tuberculous meningitis in children with a combination of isoniazid, rifampicin and streptomycin. Preliminary Report. Tubercle 60, 245-250.
- 118- Raleigh, J.W.; Wickelhausen, R., (1973):
Exogenous reinfection with M. tuberculosis confirmed by phage typing. Am. Rev. Resp. Dis. 108 : 639.
- 119- Ramamurthi, B., Varadarajan, M.G., (1961):
Diagnosis of Tuberculomas of the brain. J. Neurosurg. 18 : 1-7.
- 120- Reed, M.H., Ferguson, G.A., (1978):
The radiology of intracranial tuberculosis in children. J. Can Ass. Radiol; 29 : 113 - 121.
- 121- Rich, A.R., and Mc Cardock, H.A., (1933):
The pathogenesis of Tuberculous meningitis. Bull. Johns Hopkins Hospital; 52 : 5-13.

- 122- Riley, R.L., Mills, C.C., O'Grandy, F., et al.,
(1962):
Infectiousness of air from a tuberculosis
ward. Am. Rev. Resp. Dis; 98 : 297.
- 123- Roberts, K.B., (1979):
Manual of clinical problems in pediat-
rics. 1st (ed.)/ P. 398. Litte and brown
company, Boston.
- 124- Roberts, F.J., (1981):
Diagnosis of Tuberculous meningitis.
Arch. Neurol, May; Vol. 30.
- 125- Ross, J.D., Horne, N.W., (1976):
Modern drug treatment in tuberculosis.
Chest, heart and stroke Ass. Tavistock
house North Tavistock square London,
W.C.L.
- 126- Rust, P., Thomas, J., (1975):
A method of estimating the prevalence
of tuberculous infection. Am. J. Epidemi-
miol; 101 : 311.
- 127- Sada, E., Lopez, Vidal, Y., Ruiz-Palacios G.M.,
Leon, S.P., (1983):-
Detection of mycobacterial antigen in
C.S.F. of patients with tuberculous
meningitis by enzyme-linked immunosorbent
assay. Lancet, sep; 17; (2 (8351): 651-652.
- 128- Saker, R., Samuel, S., and Helmy, N.T., (1982):
Studies on extrapulmonary tuberculosis
in Egypt. Accepted in the Egyptian J. Of
chest Diseases and tuberculosis in 1982.

- 129- Samuel, S., Sourial, S.F., and Mekhtar, K.M., (1982):
Eg.J. of chest. Dis. & T.B. Survey of
of tuberculin skin reaction among children
of a primary school in Cairo.
- 130- Saul Krugman, M.D., and Rober Tward, M.D., (1968) :
Infectious disease of children. 4 th.
(ed.) Saint Louis.
- 131- Sbarbaro, J.A; (1979):
Tuberculosis. Current Pulmonology, vol.
I. Edited by Daniel H. Simmons.
- 132- Scott, R. B, (1977):
Price's Textbook of the practice of
Medicine. 12th. (ed.) ELBS & Oxford
University Press, London, Glasco,
Oxford.
- 133- Seal, R.M.E., (1971):-
The pathology of Tuberculosis. Br.J.
Hosp. Med. 5 : 783.
- 134- Sharan, G., (1979):
Problems of Tuberculosis in Indian chil-
dren. Tropical Doctor, 9 (3): 104.
- 135- Shepstone, B.J., (1982):
Tuberculous Meningitis (letter) Br. J.
Hosp. Med. Oct; 28 (4): 446.
- 136- Sherman, V.B.D. Mc Gowan, V., Sneath, P.H.A., (1980):
Approved lists of bacterial names. Inter-
national J. of systemic Bact., 30 : 325-
328.

- 137- Shign, H., Yagishiter, A., and Akiyamen, T., (1979):
Neuroradiological findings in cases of
cerebral tuberculoma. Neuroradiol, 17:
279 - 281.
- 138- Smith, J.F., and Landing, B.H., (1960):
Mechanism of brain damage in H. influenza
meningitis. J. Neuropath. exptl.
Neurol., 19 : 248 - 256.
- 139- Smith, F.J. (1974):
Pediatrics Neuropathology, Mc Grow-Hill
Book Company A. Blajiston pulblication.
New York St. Counis. Sanfransisco., P.124.
- 140- Smith, A.L., (1977):
Tuberculous meningitis in childhood.
Med. J. Aust. 1 : 57 - 60.
- 141- Smith, A.L., (1981):
Principles of microbiology. 9th. (ed.)
C.V.Mosby. Co. P. 368.
- 142- Smith, M.H.D., (1982):
What about short course and intermittent
chemotherapy for tuberculosis in children?
Ped. Inf. Dis; 1 : 298.
- 143- Snider, D.E., and Bloch, A.B., (1984):
Congenital Tuberculosis. Tubercle, June;
65 (2) : 81 - 82.
- 144- Sobeih, A.M., (1976):
An Introduction to Surgery. 6th (ed.)
S.O.P. Press, Cairo.

- 145- Stanely, L. Robbins. M.D. and Ramsis, Cortan. M.D;
(1979):
Pathologic Basis of disease, 2nd. (ed.).
- 146- Stead, W.W., (1966):
Mycobacterial disease, in Practice of
Internal Medicine, 5th. (ed.) Harrison,
T.P. New York, Mc Graw- Hill Book Company.
P. 1604 - 1621.
- 147- Stead, W.W., Verby, G.R., Schluster, D.P., (1968):
The clinical spectrum of primary tuberc-
culosis in adult. Ann. Intern. Med. 68:
721.
- 148- Steiner, P., and Portuguesa, C., (1973).
Tuberculous meningitis in children,
review of 25 cases. Am. Rev. Resp. Dis;
107 : 22 -29.
- 149- Styblo, K., (1984):
The epidemiological world situation of
tuberculosis 100 years after the discovery
of the tubercle bacillus. Excerpta Medica,
chest Diseases, thoracic surgery and
Tuberculosis, 46 (3): 198.
- 150- Sumaya, C.V., Simex, M., Smith, M.H.D., Seidermann,
M.F. Ferriss, G.S. and Rubin, W; (1975):
Tuberculous meningitis in children
during the isoniazid era. J. Ped. 87:43.
- 151- Sutherland, I.A.N., (1985):
Epidemiology of Tuberculosis. Postgrad.
Med. J. Mai, 8 (3): 192 - 196.

- 152- Swart, S., Briggs, R.S., Millac, P.A. (1981):
Tuberculous Meningitis in Asian
Patients. Lancet; 2 : 15 - 16.
- 153- Swartz, M.N., and Bogde, P.R., (1965):
Bacterial meningitis, a review of selected
aspects. New, Engl. J. Med. 272 : 725-731.
- 154- Taylor, I.M., Smith, H.V., and Hunter, G., (1954):
The blood. C.S. F. barrier to bromide
in diagnosis of tuberculous meningitis.
Lancet, 1 : 700-702.
- 155- Tripathy, S.P., (1983):
The case for B.C.G. Ann. Natl Med. Sci,
(India), 19 : 11-21.
- 156- Tuberculosis Prevention Trial, Madaras, (1980):
Trial of B.C.G. vaccination in south
India for Tuberculosis Prevention. Ind.
J. Med. Res., 72 : 1-74 (supp.).
- 157- Tyler, B., Bennett, H. and Kim, J., (1983):
Intracranial tuberculoma in a child.
computed tomography scan diagnosis and
non-surgical management. Ped. Jun; 71 (6)
952 - 954.
- 158- Visudiphan, P., and Chiemchanya, S., (1979):
Hydrocephalus in tuberculous meningitis
in children. Proc. Roy. Soc. Med., 44:
726 - 727.

- 159- Volk, W.A., (1982):
Essentials of medical microbiology 2nd.
(ed.) J.B. Lippincott Co. (Philadelphia)
P. 440.
- 160- Wallgren, A., (1948):
Time - table of Tuberculosis. Tubercle,
29 : 245.
- 161- Walsh, F.B., Fletcher, W., and Hoyt, A.B., (1969):
Clinical Neuro-ophthalmology 3rd. (ed.).
- 162- Walter, F.K., (1929):
Die Blutliquor schranke, leipsig, thiemes,
P. 99.
- 163- Walter, J.B., and Israel, M.S. (1978):
General Pathology, 5th (ed.) Curchill
Living stone, Edinburgh and London.
- 164- Weg, J.C., Farer, L.S., Kaplan, A.I., Mathews, J.H.,
Sbarbaro, J.A. (1981):
Diagnostic standards and classification
of tuberculosis and other mycobacterial
diseases. Am. Rev. Resp. Dis., 123:343.
- 165- Whelan, A.M., and stern, J., (1981):
Intra cranial tuberculoma. Neuroradiology
138; 75 - 81.
- 166- Wigginkhuizen, J., and Mann, M., (1980):
The radio active bromide-partition test
in the diagnosis of tuberculous meningitis
in children. J. Ped. 97 : 843.

- 167- Wilkinson, H.A., Ferris, E.J., and Muggia, A.L.,
(1971):
C.N.S Tuberculosis. J. Neurosurg., 34:
15 - 22.
- 168- William, E. Bell, and William F., Mc Cormick, (1975):
Neurologic infections in children, W.B.
Saunders company. Philadelphia, London,
Toronto.
- 169- Williams, H.E., and Phelan, P.D., (1975):
Respiratory Illness In children. Black-
well Scientific Publications. Oxford,
London Edinburgh, Melbourne.
- 170- Zarabi, M., Sane, S., and Girdany, B.R., (1971):
The chest roentgenogram in the early
diagnosis of tuberculous meningitis
in children. Am. J. Dis. chest, 121 :
389 - 392.
