

References

- Adams H, Adams R and Zappo G (2005):** Guidelines for early management for patients with acute stroke. Guidelines update a scientific statement from the stroke council of the American Heart Association. *Stroke*; 36:916-923.
- Adams HP, Biller J and Biller JR (2001):** Hemorrhagic Intracranial vascular disease. In text book of clinical Neurology by Rober value, chapter 16.
- Albers G (2004):** A review of published TIA treatment recommendation. *Neurology*; 62:26-28.
- Alder MK, Brown CC and Acton P (2005):** Adult Health Advisor. University of Michigan Health System ;21:637-676.
- Alkayed NJ, Trasytaman RJ, and Hurn PD (2002):** Gender linked brain injury in stroke. *Stroke*; 29:159-166.
- American Heart Association (1995):** Heart and stroke effect. Dallas, TX: the association; 22.
- Anate M, Olatinow C and Omesina A (2000):** Obesity: an overview. *J Med*; 17:246.
- Aslid R, Lindegaard KF, and Nornes H. (1989):** Cerebral autoregulation dynamics in humans. *Stroke*; 20: 45.
- Auer LM, Denesberger W, and Neiderkorn K (2002):** Endoscopic surgery versus medical treatment for spontaneous intracerebral hematoma. *Neurosurg*; 70:530-535.
- Ayanzen RH, Bird CR, Keller PJ, et al(2000):** Cerebral MR venography: normal anatomy and potential diagnostic pitfalls. *AJNR Am J Neuroradiol.* ; 21(1):74-8

- Bamford J (1999):** Clinical examination in diagnosis and subcalssification of stroke. *Lancet*; 339; 400-402
- Bannister SR (1998):** Disorders of cerebral circulation in *Brain's Clinical Neurology*. Oxford University Press; 285.
- Barinagarrenaneria F and Cantu C (2004):** Primary medullary hemorrhage. *Stroke*; 25:1684-1687.
- Barnett HJ, Mohr JP and Stein BM (2002):** A Comprehensive overview of all aspects of ischemic and hemorrhagic stroke Pathophysiology, Diagnosis and Management, 3rd Ed. NewYork, Churchill Livingstone; 302. (a).
- Barnett HJ, Mohr JP and Stein BM (2002):** Pathophysiology Diagnosis and Management, 3rd Ed. New York, Churchill Livingstone, 2000. A comprehensive text of the diagnosis and management of ischemic and hemorrhagic stroke; 386:390. (b)
- Barraque-Brdal and Escartin A (2000):** Thalamic hemorrhage a study of 23 patients with diagnosis by CT. *Stroke*; 12:521-527.
- Bedreson JB, Awda IA and Wiebers DO (200):** Recommendations for the management of patients with unruptured intracranial aneurysms. *Circulation*; 102:2300-2308.
- Benes V, Vladyka V and Zyverina E (1995):** Stereotaxic evacuation of typical brain hemorrhage. *Act Neurochir*; 13:419-426.
- Benette C, Weinberg B, and Rozenberg K (2001):** Thrombotic thrombocytopenic purpura associated with ticlopidine. *Ann Intern Med*; 128:541-544.
- Berger AR, Lipton RB, and Lesser MI (2004):** Early Seizures following intracerebral haemorrhage: implication for therapy. *Neurology*; 38:1363-1365.

- Berroushot J, Sterker M and Bettine S (2004):** Mortality of middle cerebral artery infarction under conservative intensive care. *Intensive Care Med*; 24:620-623.
- Besson G, Hommel M and Perret J (2005):** Coexistence of lacunar infarcts and intracranial hemorrhages, *Rev Neurol* ; 149.
- Bogousslavsky J, Regli F and Uske E (2001):** Early spontaneous hematoma in cerebral infarction: Is primary cerebral hemorrhage is over diagnosed? *Neurology*; 41:837-840.
- Borlonga MA and Hess LA (2005):** Stem cell transplantation improve recovery in animal models with stroke; 15:1275-1278.
- Borlonga MA, Koutozis TK and Jord JR (2004):** Neural transplantation as an experimental treatment. Modality for cerebral stroke; 21:88-90.
- Boulous A, Levy E, Bendok B, Kim S, Hopkin L, et al., (2004):** Evaluation of neurovascular intervention: a review of advancement in device technology. *Neurosurgery*; 54:438-453.
- Brisman J, Song J, and Newell D (2006):** Cerebral Aneurysms. *N Engl Med*; 355:928-939.
- Brodeurck J, Brott T and Barsan W (2002):** Blood pressure during the first minutes of focal cerebral ischemia. *Ann Emerg Med*; 22:1438-1443.
- Broderick J, Brott T, Kothari R, Baesan W, et al., (1999):** Guidelines for the treatment of spontaneous intracerebral hemorrhage. Stroke Council. American Heart Association. *Stroke*; 30:905-915.
- Brown MM, Wade JP and Marshal JJ (1995):** Fundamental importance of arterial oxygen content in regulation of cerebral blood flow in man. *Brain*; 108:81.

- Bruijn SF, Stam J, Vandenbroucke JP (1998):** Increased risk of cerebral venous sinus thrombosis with third- generation oral contraceptives. Cerebral Venous Sinus Thrombosis Study Group. Lancet. ; 351(9113):1404.
- Bruno A , Biller WR, Clark LA, Hansen MD, et al., (1999):** Acute blood glucose rises and outcome from ischemic stroke. Neurology; 52:4.
- Buccino G, Scoditti U, Patteri I, et al (2003):** Neurological and cognitive long-term outcome in patients with cerebral venous sinus thrombosis. Acta Neurol Scand. ;107(5):330-5.
- Bullock R, Utne J and Whisnant JP (1999):** Intracerebral hemorrhage. Effect on regional cerebral blood flow. Surg. Neural; 29:101-107.
- Bulter JF, Cancelli PD and Coernell SH (2002):** Computerized tomography of intracerebral haematoma, clinical and neuropathological study. Neurol; 33:206.
- Burn J, Dennis M, Bamford J, Sandercock P, Wade D (2001):** Long-term risk of recurrent stroke after a first-ever stroke. The Oxford shire Community Stroke Project. Stroke; 25: 333
- Burchfiel CM, Curb JD and Abbott RD (2002):** Glucose intolerance and 22- year stroke incidence. Stroke; 25: 951.
- Buring J, Hebert P, Romero J, Cook N, Peto P, et al., (1998):** Migraine and subsequent risk of stroke in the physician's health study. Arch Neurol; 52:129-134.
- Caplan LR and Goodwin JA (1996):** Lateral tegmental brainstem haemorrhage. Neurology; 32:52-60.
- Caplan LR, Vinken PJ, and Klawans HL (1989):** Vertebrobasilar system syndromes. In: Handbook of Clinical Neurology, Vol 53, Vascular Diseases, Part I. Amsterdam, Netherlands: Elsevier; 371-408.

- Chalela J, Kidwell C, Luby M, Butman J, Demchuk A, et al., (2005)** ."Magnetic resonance imaging and computed tomography in emergency assessment of patients with suspected acute stroke: a prospective comparison"; Lancet 369 (9558): 293-298
- Chaves C, Caplan L (2002):** Heparin and oral anticoagulants in the treatment of brain ischemia. J Neurol sci; 173(1): Emerg Med; 44:540-542.
- Choi D (2001):** Ischemia induced neuronal apoptosis. Curr Opin Neurol; 66:667-672.
- Choi D, Chen T, Lee H (2003):** Ultra –early decompressive hemicraniectomy for malignant cerebral infraction. Surg Neurol; 60:227232.
- Clagett GP (2001).** Cerebrovascular diseases. In Sabiston text book of surgery, 16th edition Saunders Company.; 60:133
- Coffey C. Edward, Cummings Jeffrey L, Starkstein Sergio, and Robinson (2004).** The American Psychiatric Press Textbook of Geriatric Neuropsychiatry, Second Edition, Washington DC: American Psychiatric Press; 601–617.
- Correia M, Silva M, Robinson M, Veloso M, et al., (2000):** cooling therapy for acute stroke. Cochrane Database Syst Rev; 2.
- Cohen ZR, Ran Z and Knoller N (2004):** Management and outcome of non traumatic cerebellar hematoma. Cerebrovasc Dis; 14:207-213.
- Coull B, Williams L and Goldstein L (2002):** Anticoagulant and antiplatelet agents in acute ischemic stroke. Neurology; 59:13.
- Crossman AR, Neary D and Anthony J (1995):** Blood supply of the central nervous system. In: Neuroanatomy. An illustrated color text. New York, USA: Churchill Livingstone; 12:153–160.
- Crowell RM and Morawetz RB (1977):** The anterior communicating artery has significant branches. Stroke; 8: 272.

- Daif A, Awada A, al-Rajeh S, et al. (1995):** Cerebral venous thrombosis in adults. A study of 40 cases from Saudi Arabia. *Stroke*; 26(7):1193-5
- Daryl W, Thompson MB and Anthony J (1999):** Neuroepidemiology. In: *Neurological Clinics*. Saunders Company; 14:310.
- Davis KR, Kistler JP, Buonanno FS(1984):** Clinical neuroimaging approaches to cerebrovascular diseases. *Neurol Clin* ;2(4):655-65.
- Diener H (2001):** Cardiac safety in European stroke prevention study. *Int J Clin*; 56:711-716.
- Donnen J, Omalley H and Qaung L (2001):** The capsular warning syndrome: pathogenesis and clinical features. *Neurology*; 43:957-1026.
- Dolinkas CA, Bilaniuk LT and Zimmerman RA (1997):** Computed tomography of intracerebral hematomas. *AJR*; 29:681-689.
- Douglas MA and Haerer AF (1982):** long-term prognosis of hypertensive intracerebral haemorrhage. *Stroke*; 13:488-491.
- Drubertis BG, Chaer RA and Faries P (2006):** Evolution of the treatment of carotid occlusive disease: indications for carotid angioplasty and stenting versus carotid endarterectomy. *Cardiovasc Surg*; 47:297-3003.
- Dubinsky R and Lai SM (2006):** Mortality of stroke patients treated with thrombolysis: analysis of nationwide inpatient sample".11: 1742–1744.
- Duff TA, Ayani S and Levin AP (2001):** Neurosurgical management for spontaneous intracerebral hematoma. *Neurosurgery*; 9:389-393.
- Dumansky F, Dutovny M and Ausman JI (1997):** Anomalies and variations of the middle cerebral artery. A microanatomical study. *Neurosurgery*; 22: 1023.
- Dunker RO, Harris AB, and Grond M (1979):** Surgical anatomy of the carotid system. *J Neurosurg*; 44:359.

- Eastcott HHG, Pinching GW, Rob CG (1998):** constructions internal carotid artery in a patient with intermittent attacks of Hemiplegia. *The Lancet* 2; 994 – 996.
- Echlin FA, Arnett V, Zall J (2005):** Paroxysmal height-voltage discharge from isolated and partially isolated human and animal cerebral cortexes *Clin. Neurophysiology*; 4:147.
- Ellekjær H, Holmen B and T and erent A (1997).** "A Stroke in Time". *Stroke*; 28: 2180–2184.
- European Stroke Initiative Executive Committee and Writing Committee. (2003):** The European Stroke Initiative recommendation for stroke management. *Cerebrovasc Dis* ;16:311-318.
- Ezzedine MA, Lev MH, and Lah S (2001):** Impact of contrast CT angiography and whole brain contrast CT perfusion study on the accuracy of cerebrovascular diagnosis. *Stroke*; 32:325.
- Fang J and Cohen H (2000).** Stroke hospitalization and case fatality in the United Sates 1988-1997. *Stroke.*; 32:320.
- Farb RI, Vanek I, Scott JN, et al(2003):** Idiopathic intracranial hypertension: the prevalence and morphology of sinovenous stenosis. *Neurology*. May 13 2003;60(9):1418-24.
- Faries PL, Chear RA and Patel S (2006):** Current management of extracranial carotid artery disease. *Vasc Endovascular Surg*; 40:165-175.
- Feigen VL, Wiebers DO and Fallon WM (1998).** Stroke epidemiology, Russia: a population-based study *Myo. Clinic*; 70:847-852.
- Feinberg WM, (2004):** Guidelines for the management of transient ischemic attacks. *Heart Diseases Stroke*; 3:275:283.
- Feldman E, Gordon N and Brook JM (2002):** Factors associated with early presentation of acute stroke. *Stroke*; 24:1805-1810.

- Ferro JM, Lopes MG, Rosas MJ, et al (2002):** Long-Term Prognosis of Cerebral Vein and Dural Sinus Thrombosis. Results of the venoport study. *Cerebrovasc Dis.*; 13(4):272-8
- Fiesher CM, (1982).** Lacunar stroke and infarction. A review of neurology; 32:871.
- Fisher C and Albers G (2002):** Application of diffusion perfusion magnetic resonance in acutew ischemic stroke. *Neurology* ;52:1750-1756.
- Fisher CM, Picard EH and Polak A (1995).** Acute hypertensive cerebellar hemorrhage; diagnosis and surgical treatment *Journal of Nervous Mental disease*, 140:38-57.
- Forstin M, Reith W, Shabitez W (1995):** Decompressive craniectomy for cerebral infraction. *Stork*; 26:259-264
- Foulkes MA, and Wolf AA (1998):** Stroke data bank, design, Methods and base line Characteristic. *Stroke*; 19:726-730.
- Franke JP, Argenson C and Libersa C, (1985):** The vertebral arteries (arteria vertebralis) the intracranial segments in collaterals. *Anat Clin*; 2: 229- 242.
- Furie KL, Singhal A, Smith WS, Sorensen AG, Koroshetz WJ, et al., (2005).**"An evidence-based causative classification system for acute ischemic stroke". *Ann Neurol*; 5:688-697.
- Furlan AJ, Whisnant JP and Elveback LR (2007):** Primary ICH, Population study. *Ann neural*; 5:367-375.
- Game R, Sacco R and Beden B, (2002):** Lacunars syndrome and other lacunars hypothesis. The Northen Manhattan. *Stroke Study*. *Neurology*; 48:1204-1211.
- Gibo H, Lenckey C and Rhoton AL (1991):** Microsurgical anatomy of the middle cerebral artery. *J Neurosurg*; 54: 151.

- Goetz M (2002):** A review of stroke. In Textbook of Clinical Neurology, Saunders Company; 908.
- Goh KY and Poon WS (2002):** Recombinant tissue plasminogen activator for the treatment of adult intraventricular hemorrhage. Surg Neurol ;50:526-532.
- Gomez CR, Misra VK, Terry JB, et al(2000):** Emergency endovascular treatment of cerebral sinus thrombosis with a rheolytic catheter device. J Neuroimaging; 10(3):177-80
- Gomori JM, Grossman RI, and Goldberg HI (2003):** Intracranial haematoma imaging by high field MR. Radiology; 157:92-97.
- Goldstein L, and Simel D (2005).**"Is this patient having a stroke?". (19): 2391-2402.
- Gray WA (2004):** The CRESTrials: final 1 year results. Presented at the annual American College of Cardiology Scientific Session; New Orleans, LA.
- Grattam LM, Arnooff J and Anthony J (2001).** An empirical study of personality changes after stroke. 32:318-319.
- Grundy S, Cleeman J and Merz C (2004):** Implications of the recent clinical trials for the National Cholesterol Education Program Adult Treatment Guidelines. Circulation; 110:1234-1258.
- Gubitza G, Councell S and Signorini D (2000):** Anticoagulant and antiplatelet agents for acute ischemic stroke. Cochrane Database Syst Rev; 2:234-245.
- Guifer R (1987):** Physiopathogenesis of chronic subdural hematoma . Rev Neurol 5:298, 1987.
- Guimaraens L, Sola MT, Matali A, Balaguer E, Miquel L (2002):** Carotid angioplasty with cerebral protection and stenting. Cerebrovasc Dis; 13: 114-119.
- Hacke W, Donnan E and Brott T (2004):** Association with outcome of early stroke treatment. Lancet; 363:768-774.

- Hackett ML and Anderson CS (2000):** Health outcome after 1 year of subarachnoid haemorrhage. The Australian Cooperative Research on Subarachnoid Haemorrhage Study Group. *Neurology*; 55:658-662.
- Halkes PH, Kapelle LJ and Algra A (2003):** Aspirin plus dipyridamol versus aspirin alone after cerebral ischemia. *Lancet*; 376:1665-73.
- Handerson RD, Eliasziw M, and ,Rothwell PM (2000):** Risk of stroke in patients with severe carotid artery stenosis. North American Symptomatic Carotid Endarterectomy Trial. *Stroke* ; 31: 128.
- Hanely G, (2000):** Smoking and risk for stroke. *Cerebrovasc Risk*; 6:207.
- Hebertr PR, Gaziano JM and Chan KS (1997):** Cholesterol lowering with statin drugs, risk of stroke, and total mortality. *JAMA*; 278:313.
- Helton EB, Brust JC, Feinfeld DA, Thomson GE (1998):** Hypertensive encephalopathy and the neurologic manifestations of malignant hypertension. *Neurology* ;32:127-32.
- Herlods, Van-Kumer R and Jager CH (2002):** Follow up of spontaneous intracerebral hematoma by CT. *J Neurol*; 13:228-267.
- Hill M, Lye T, Noss H, Barber P, Green T (2003):** Orolingual angioedema and ACEI after alteplase treatment of stroke. *Neurology*; 60:1525-1527.
- Honda E, Hayash T and Shimamoto H (1998):** A comparison between stereotaxic aspiration and conservative management for thalamic hemorrhage. *No Shinkei Geka*; 16:665-670.

- Hully S, Gracy D and Bush T (1998):** Randomized trial of estrogen plus progestin for secondary prevention of coronary heart disease. JAMA; 28:605-613.
- Iso H, Baba S, Sasaki S, Okada K, et al., (2004):** Alcohol consumption and risk for stroke among middle aged men. Stroke; 35:1124-1129.
- Iribarren C, Jacobs DR and Sadler M (2001):** Low total serum cholesterol and intracerebral hemorrhagic stroke: Is the association confined to elderly men? The Kaiser Permanente Medical Care Program. Stroke; 27:1993-1998.
- Janadhan V and Quershi A (2004):** Mechanism of ischemic brain injury. Curr Cardiol Rep; 6:117-123.
- Jauch C, (2005):** Acute stroke management. Stroke; 29:415-421.
- Joseph LN, Kase CS and Wolf PA (2003):** Mild blood pressure elevation and stroke. Stroke; 29:277. Abstract.
- Kandil MR, Ahmed HN and Faraweez HM (1998):** Incidence of cerebrovascular stroke in Upper Egypt. The Egyptian society of Neurology. Cairo, March, 25-26, 1998.
- Kase CS, Williams JP, and Wyatt DA (1995):** Labor intracerebral hematomas neurology; 32:1146.
- Kase CS ,Mohr JP and Caplan LR(1992):** Intracerebral hemorrhage In Barnett HJ, Mohr JP: Stroke, Pathophysiology, diagnosis and treatment. New York, Churchill, second edition 505-616.
- Kase CS, Norrving B, Levine SR, Babikian VL, Chodosh EH, Wolf PA, Welch KMA, et al., (1993):** Cerebellar infarction: clinical and anatomic observations in 66 cases. Stroke; 24:76-83.
- Kaspar CK and Ewing NP (2002):** The hemophilia, the measurement of inhibitor to factors VIII and IX. Methods in hematology; 5:39.

- Kaya RA, Turkmenoglou O and Ziayal IM (2003):** The effects of prognosis of surgical treatment of hypertensive putaminal hemorrhage through transsylvian transinsular approach. *Surg Neurol*; 59:176-183.
- Kidwell C, Saver J and Martello J (2001):** Thrombolysis investigators. A diffusion perfusion MRI predicting hemorrhagic transformation following intra arterial thrombolysis. *Stroke*; 32:318.
- Kiely DK, Wolf PA and Copples LA (1999):** Familial aggregation of stroke, the Framingham Study. *Stroke*; 24:1366.
- Kiernan, John A. (2005):** The Human Nervous System: An Anatomical Viewpoint. Lippincott Williams & Wilkins; 428–230.
- Kirollos R, Tyagi A and Ross S (2001):** Management of spontaneous cerebellar hematoma. *Neurosurg*; 49:1378:1387.
- Kobyash K, Kitmann S and Terash A (2004):** A treatment of hypertensive cerebellar hemorrhage. Surgical or conservative management. *Neurosurgery*; 34:246-251.
- Kosinski CM, Mull M, Schwarz M, et al(2004):** Do normal D-dimer levels reliably exclude cerebral sinus thrombosis?. *Stroke*. Dec 2004; 35(12):2820-5
- Kucharezky W, Lemme PL, and Uske A (1998):** Intracranial vascular malformation. *Radiology*; 15:1039-1044.
- Kushner MJ, Bressmann SP and Steen P (2003):** The clinical manifestation of pontine hematoma. *Neurology*; 35:637-643.
- Lalive PH, de Moerloose P, Lovblad K, et al(2003):** Is measurement of D-dimer useful in the diagnosis of cerebral venous thrombosis?. *Neurology*. ; 61(8):1057-60

- Le Roux PD and Winn HR (2004):** Management of the ruptured aneurysm. In: Le Roux PD, Winn HR, Newell DW, eds. Management of cerebral aneurysms. Philadelphia: Saunders; 303-33.
- Leal FB, Sarmeneto SR, Silva RT, Kessler M, et al., (2001):** Vascular stroke of the brain. Study of 21 cases. Arch Neurol; 53:75.
- Lee SH and Rao (2000):** .Cranial computed tomography. 2nd ed. McGraw-Hill book company, USA; 583.
- Leender KL, Perani D and Lammertsma AA (1998).** Cerebral blood flow, blood volume and oxygen utilization. Normal values and effect of age. Clin Med; 113:27.
- Lenore C and Ocava A (2005):** Antithrombotic and thrombolytic therapy for ischemic stroke. Clin Med; 22:135-144.
- Leys D, Cordonnier C (2008):** Cerebral venous thrombosis: Update on clinical manifestations, diagnosis and management. Ann Indian Acad Neurol.; 11:79-87.
- Libman RB (1995):** Conditions that mimic stroke in the emergency department. Implications for acute stroke trial. Arch neurol; 52:1119-1122.
- Little KM, Alexander MG and Grond M (2002):** Medical versus surgical therapy for spontaneous intracerebral hemorrhage. Neurosurgeon Clin; 13:339-347.
- Little KM, Tubman DE and Ethetr R (1998):** Cerebellar hemorrhage in adults: Diagnosis by computerized tomography. Journal of neurosurgery ;11:465-488.
- Liu Y, Zhu S and Jian Y (2002):** clinical characteristics of chronic subdural hematoma. Brain 21: 360-362.

- Marquard G, Wolff R and Siefert V (2003):** Multiple target aspiration technique for subacute stereotactic aspiration for hematoma in the basal ganglia. *Surg neurol*; 60:8-14.
- Marseden CD and Fowler TJ (1998):** Cerebrovascular disease. In: Clinical "A systematic review of Terson's syndrome: Frequency and prognosis after subarachnoid haemorrhage". *Journal of Neurology, Neurosurgery, and Psychiatry* 75 (3): 491–3.
- McDonald JW and Johnston MV (2000):** Physiological and Pathophysiological roles of excitatory amino acids during central nervous system development. *Brain Res Rev.*; 15:41-45.
- Mendelow AD, (1993):** Mechanisms of brain damage with intracerebral hemorrhage. *Stroke*; 24:117-119.
- Mendelow AD, Gregson BA, and Fernandes HM (2005):** Early surgery versus initial conservative treatment in patients with spontaneous intracerebral hematoma. *Lancet*; 365:387-397.
- Miller V, Rothrock J, Pearce L, Hart G, Anderson D, et al., (2003):** Stroke in patients with atrial fibrillation. *Neurology*; 43:32-36.
- Millikan MA, Caplan LR and Hart G (1997):** Trigger of ischemic stroke; 32:366-367.
- Mohr JP and Guitart JC (1993):** Parenchymatous hemorrhage. In Mohr JP and Guitart JC *Guide to clinical neurology*; 36:595-604.
- Moore KL, Dalley AR and Grond M (1999):** Clinically Oriented Anatomy, 4th Ed., Lippincott Williams & Wilkins, Toronto.
- Morgensrern LP, Frankowsoki LF, and Sheden P (2001):** Surgical treatment for intracerebral hemorrhage. A single centre randomized clinical trial. *Neurology*; 51:1359-1363.
- Moroney JT, Bagiella E and Sacoo RL (1998):** Risk factors of early recurrence after ischemic stroke. The role of ischemic stroke and subtypes. *Stroke*; 29:2118.

- National Institute of Neurological Disorders and Stroke (NINDS) (2000)** . Stroke: Hope through Research. National Institutes of Health; 24:1817.
- New P and Aronow S (1997):** Attenuation measurement of whole blood and blood fractions in computed tomography. Radiology; 121:623-640.
- Nguyen JP, Decq P, and Brugieres P, (1997):** A technique for stereotactic aspiration for deep intracerebral haematoma under CT control using a recent device; 18:814-824.
- Nissen S, Tuzcu E, and Schoenhagen P (2004):** Effect of intensive compared with moderate lowering lipid therapy on progression of coronary atherosclerosis: a randomized controlled trial. JAMA; 291:1071-1080.
- Nolan s, Morely P, Vanden T, Okada K, Steen P, et al., (2003):** Therapeutic hypothermia after cardiac arrest: an advisory statement by the advanced life support task force of the International Liaison Committee on Resuscitation. Circulation; 108:118-121.
- Ojemann RG, and Heros R (2001).**Progress in cerebrovascular disease: Spontaneous brain hemorrhage. Stroke; 14:468-475.
- Olsen TS, Skriver EB, and Hering M (2005):** Causes of cerebral infarction in the carotid territory. Stroke; 16:459.
- Oppenheim C, Domingo V, Gauvrit JY, et al(2005):** Subarachnoid hemorrhage as the initial presentation of dural sinus thrombosis. AJNR Am J Neuroradiol. ; 26(3):614-7
- Ott KH, Kase CS and Ojeman RJ (1997):** Cerebellar hemorrhage diagnosis and treatment. Arc Neurol; 13:160-167.
- Papdakis J, Mikhailidis D and Winder F (2000):** Lipid and stroke, neglect of useful preventive measurement? Cardiovasc Res; 40:265.

- Passero S, Ciacci G and Ulivelli M (2003):** The influence of diabetes and hyperglycemia on clinical course after intracerebral hemorrhage. *Neurology*; 61:1351-1356.
- Petitti D, Sidney S and Bernestien M (2002):** Stroke of user of low dose oral contraceptive. *Engl J Med*; 335:338.
- Petty G, Broen R and Wiebers S (2000):** Ischemic stroke subtypes: A population based study of incidence and risk factors. *Stroke*; 30:2513-2519.
- Plum F, Pulsinelli WA and Pinto AN (2002):** Cerebral metabolism in hypoxic- ischemic brain injury. A review of the pathogenesis of ischemic injury to brain. *Disease of the Nervous System*, 2nd ed. Philadelphia, WB. Saunders; 302.
- Powers WJ, (2002):** Cerebral hemodynamic in cerebrovascular diseases. *Neurol*; 29:231.
- Poungevarine N, Bhoopat W and Viri A (1997):** Effect of dexamethasone in primary supratentorial intracerebral hemorrhage. *N Engl Med*; 316:1229:1233.
- Provenzale J and Beauchamp N (2001):** Recent advances in imaging of cerebrovascular diseases. *Radiol Clin North Am*; 37:467-488.
- Pulsinelli W, (2000):** Cerebrovascular diseases-principles. In: *Cecil textbook of Medicine B*, Saunders, Philadelphia; 2009:2108.
- Rabinestn AA, Atkinson JL and Wijdiki EF (2002):** Emergency craniotomy in patients worsening due to expanded cerebral hematoma. *Neurology*; 85:1367-1372.
- Ricci S, Celani MG and La Rosa F (2002):** A community based study of stroke incidence in USL No.6 of Umbria. *Neurosurg. Psychat*; 54:694.
- Robinson K (2000):** Homocystein and risk for cerebrovascular diseases. *Heart* 83:127-130.

- Robinson K, and Tool JF (2003):** Ischemic cerebrovascular disease. Clinical Neurology, Revised ed. JP. Lippincott Company. Philadelphia.2004; 15.
- Roig C and Carvajal A (2001):** Hemorrhages Mesencephaleque:toris case diagnosing par tomodinostimetra.Neurodio;128:53-61.
- Ropper A (2000):** Neurological intensive care. Hand book of clinical neurology. Vascular diseases; 55:203-232.
- Ropper AH and Davis KR (2000):** Lobar cerebral hemorrhage: acute clinical syndromes in 26 cases Ann Neurol; 8:141-147.
- Rordorf G, Koroshetz W and Efird JT (2002):** Predictors of mortality in stroke patients admitted to an intensive care unit. Critical Care Med; 28:1301.
- Rothwell PM, Eliasziw M, Fox AJ, Taylor DW, Warlow CP, et al., (2005):** Analysis of data for randomized controlled trials of endarterectomy for symptomatic carotid stenosis. Lancet; 361:107-116.
- Rubio F, Marteny S and Cardona P (2005):** Carotid endarterectomy is still a good standard? Cerebrovascular dis.; 20:119-122.
- Sacco RL, Stratman T and Grond M (2000):** Pathogenesis, Classification and Epidemiology of cerebrovascular disease. In Merritt's Neurology' Lewis P, Leppincott Williams &Willcin. 275-290.
- Sacco RL, Boden-Albala and Paik MC (1999):** Relationship of six month functional outcome and stroke severity: implications for acute stroke trials from the Northern Manhattan Stroke Study. Neurology; 50:327.
- Sage J, Lopar F and Foulke MA (2000):** Ataxic hemiparesis from a lesion of the corona radiata. Arch Neurol; 40:449.

- Schmulling S, Rudolf J and Grond M (2003):** Acetyl salicylic acid pretreatment, concomitant heparin therapy and risk for early intracranial hemorrhage following systemic thrombolysis for acute ischemic stroke. *Cerebrovasc. Dis*; 16:138:139.
- Schutta HS, (2002):** Cerebral venous thrombosis. In *Clinical Neurology*, Edited by Joynt. RJ. Philadelphia JB Lippincott Company, Revised edition; 23: 434-435.
- Schwab S, Stienet t, Ascoff A, et al (1998):** Early hemicraniectomy in patients with complete middle cerebral artery infraction. *Stroke*; 70:226-228.
- Schwarz S, Hanfer K and Ascoff A (2000):** Incidence and prognostic significance of fever following intracerebral hemorrhage. *Surg Neurol*; 54:354-361.
- Senelick Richard C, Rossi, Peter W, Dougherty, Karla, et al., (2004):** *Living with Stroke: A Guide for Families*. Contemporary Books, Chicago. 17:137-140.
- Sloan MA, Price TR and Foulke MA (2000):** Circadian of stroke onset: intracerebral and subarachnoid hemorrhage. *Stroke* 23: 1420-1426
- Spelle L, piotin M, and Mounayer C (2006):** Saccular intracranial aneurysms: endovascular treatment devices, techniques and strategies, management of complication, results. *Neuroimaging Clin N*; 16:413-51.
- Staessen JA, Fagard R, and Thijis L (1997):** Randomized double-blind comparison of placebo and active treatment for older patient with isolated systolic hypertension. *Lancet*; 350:757-764.
- Strandgaard S, (2002):** Hypertension and stroke; 14:23-27.
- Szabo K, Behrens S, Hirsch j (2001).** Subgroup analyses of patients with sever acute neurological ischemic stroke. *Stroke*. 32:318.

- Tan SH, Yeo TT, and Ng PY (2001):** Hypertensive basal ganglia haemorrhage. A prospective study comparing surgical and non surgical management. *Surg Neurol*; 65:287-283.
- Tanne D, and Koren N (2005):** Heart diseases are important risk factor for ischemic stroke. A prospective follow up for 100, 00 patients in the BIP registry. *Stroke*; 32:321.
- Tardy B, Tardy-Poncet B, Viallon A, et al (2002):** D-dimer levels in patients with suspected acute cerebral venous thrombosis. *Am J Med.*; 113(3):238-41.
- Tijssen J (2000):** Low dose and high dose acetyl salicylic acid with and without dipyridamol: A review of clinical trial results. *Neurology*; 51:15.
- Tomura N, Uemura K, and Inguami A (2000):** Early ct finding in cerebral infarction: obstruction of the lentiform nucleus. *Radiology* ;168:463:467.
- Tool JF (2002):** Vascular diseases. In: *Merritt's textbook of neurology*, 7th ed. Edited by Rowland LP , LEA and Febiger , Philadelphia, London;181:192.
- Towbin A (1973):** The syndrome of latent cerebral venous thrombosis: its frequency and relation to age and congestive heart failure. *Stroke.* ; 4(3):419-30
- Tyler D, and Mandybur G (2005):** Intervention MRI guided stereotactic aspiration of acute and subacute intracerebral hematoma. *Neurosurg*; 72:129-135.
- Uston C and Thomas D (2005):** The circle of Willis. *J Hist Neurosci.* Mar; 14.
- Van Gijn J, Kerr RS, and Rinkel GJ (2007).** "Subarachnoid haemorrhage". *Lancet* 369 (9558): 306–18.

- Walshe TM, Davis K and fisher M (2004):** Thalamic hemorrhage: a computed tomographic clinical correlation-neurology; 29:690.
- Wandlaw J, Zopo G, and Berge E (2003):** Thrombolysis for acute ischemic stroke. Arch Neurol; 56:1087-1092.
- Warlow C (2003):** Disorders of the cerebral circulation. In Brain's Diseases of the Nervous System. Edited by Walton J. 10th ed. Oxford University; 197.
- Warlow C, Dennis M and, Hanky G (1997):** Stroke: a practical guide to management. Backwell science; 201.
- Wein TH, and Natan M (2000):** Stroke prevention. Neurological Clinics. 18:130.
- Weingarten K, Zimmerman D, and Narine V (2001):** MR image of acute intracerebral hemorrhage: find on sequential spin echo and gradient echo. AJNR; 12:547.
- Weisberg LR (2000):** computed tomography in thalamic hemorrhage. Arch Neurol; 36:422:426.
- Wesberg LR, Amarenco P and Henin D (1996):** Acute cerebellar hemorrhage and ct evidence of tight posterior fossa. Neurology; 36:858-860.
- Weir B, Calan LR, and Reis DJ (2002):** Primer on cerebrovascular diseases. Epidemiology and risk factor management. Academic Press; 751.
- White CJ, Beckman JA, Cambria RP, Comerota AJ, Gray WA, Hobson R (2008).**Atherosclerotic Peripheral Vascular Disease Symposium II: controversies in carotid artery revascularization. Circulation. 2008; 118:2852-2859.
- Wiebers DO, Whisnant IP, and Hust J (2003):** Pontine Hemorrhage. Natural history, Clinical out come. Lancet; 362:103-10.

- Wilerdink J, Easton D, Ascoff A (2000):** Dipyridamol plus aspirin in cerebrovascular disease. *Arch Neurol* ;56:1087-1092.
- Williams KD, Drayer BP, and Bird CR (2004):** MR image in the diagnosis of intracerebral hematoma. *Barrow neurological Institute*; 5:16.
- Wolf P, Abbott R, and Kannel W (2000):** atrial fibrillation a major contributor to stroke in the elderly. *Arc Inter Med*; 147:1561:1564.
- Zappo G, Higashide R, and Rowely H (1998):** Prolyse in Acute Cerebral Thromboembolism, (PROACT) investigators. PROACT: a phase II randomized trial of recombinant pro-urokinase by direct arterial delivery in middle cerebral artery stroke. *Stroke*; 29:4-11.
- Zimmerman RD, Leeds NE, and Naidich TP (2001):** Ring blush associated with intracerebral hematoma. *Radiology*; 122:707.
- Zuccarello M, Brott T, and Derex L (1999):** Early surgical treatment for supratentorial intracerebral hemorrhage. *Stroke*; 30:1833-1839.