

References

REFERENCES

- Adams, A.; Matthews, C.; collingwood, T.H. et al. (1994):* Genetic analysis of 29 kindreds with generalized and pituitary resistance to thyroid hormone. J Clin invest, 94: 506.
- Ahren Bo., (1986):* Thyroid neuroendocrinology: Neutral regulation of thyroid hormone secretion. Endocr Rev. 7: 149:
- American Academy of Pediatrics and American College of Obstetricians and Gynecologists (1996):* Use and Abuse of the Apgar score. Pediatrics 98 (1) : 141 – 142.
- American academy of Pediatrics and American College of Obstetricians and Gynecologists (1992):* Relationship between perinatal factors and neurologic outcome. In : Guidelines for perinatal care Poland RL. Freeman (eds.), 3rd edition, ELK Grove Village, Illinois, American Academy of pediatrics, pp.221 – 224.
- American College of Obstetricians and Gynecologists. (1989):* Assessment of fetal and newborn acid – base studies. Washington, DC: 1-4 ACOG Technical Bulletin No. 127.
- Apgar, V. (1953):* A proposal for a new method of evaluation of a newborn, infant. Current Researches in Analgesia, 32: 260-267.
- Avery, G.B. Fletcher, M.A.; DacDonald M.G. (1999):* Neonatology, Pathophysiology and management of the newborn. 5th ed. Philadelphia: Williams & Wilkins.
- Azizi F. (1996):* Effect of treatment of maternal thyrotoxicosis on thyroid function in breast feeding infants. J. Pediatr; 128 : 855.

- Bahn, R.S.; Heufelder, A.E. (1993):* pathogenesis of Graves ophthalmopathy, N Engl J. Med, 329: 1468.
- Bakker, B.; Bikker, H.; Vulsma, T. et al. (2000):* Two decades of screening for congenital hypothyroidism in the Netherlands: TPO gene mutations in total iodide organification defects (an update). J clin Endocrinol Metab, 85 : 3708.
- Bara, G.; Zaffaroni, M.; Defilippi, C.; Gallina, M.R. and Mostent, M. (1992):* Effects of Iopamidol on neonatal thyroid function Eur. J. Radiol. 14 : 22 – 25.
- Bartelena, L. Bogazzi, F.; Braveman, L.E. et al. (2001):* Effects of amiodarone administration during pregnancy on neonatal thyroid function and subsequent neurodevelopment J Endocrinol Invest, 24 : 116.
- Beierholm, E.A. and Grantham, A. (1975):* Effects of acid- base changes, hypoxia and catecholamines on Ventricular performance, American Journal of physiology 228: 1555-1561.
- Berseth, C.L. and McCoy, H.H. (1992):* Birth asphyxia alters neonatal intestinal motility in term neonates. Pediatrics 90 : 669 –673.
- Biebmann, H.; Liesenkoner, K.P., Emels, M. et al. (1999):* Severe congenital hypothyroidism due to a homozygous mutation of the β TSH gene. Pediatr Res , 46:170.
- Bod, H.H.; Danon, M. and Win Traub, B.D. (1999):* Partial target organ resistance to thyroid hormone. Jclin Invest; 52 – 776.

- Bongers-Schhokking, J.J. Koot, H.M.; Wiersma, D. et al. (2000):* Influence of timing and dose of thyroid hormone replacement on development in infants with congenital hypothyroidism. J Pediatr, 136: 292.
- Borges, M.; LanesR.; et al. (1985):* Effect of asphyxia on free thyroid hormone levels in full term newborns. J. Pediatr Res, 19: 1305-7.
- Botero, D. and Brown, R.S. (1998):* Bioassay of the thyrotropin receptor antibodies with Chinese hamster ovary cells transfected with recombinant human thyrotropin receptor: Clinical utility in children and adolescents with Graves disease. J. Pediatr, 132: 612.
- Burrow, G.N.; Fisher, D.A. and Larsen, P.R. (1997):* Maternal and fetal thyroid functions. N. Engl. J. Med.; 331: 1072 – 1078.
- Calvo, R.; Obregon, K.J. and Rui 2de Oria., (1990):* Congenital Hypothyroidism, as studied in Rats. J. clin. Invest 86- 889.
- Carlo and Chatburn (1998):* Oxygen therapy. In : Neonatal Respiratory Care; pp 197 –204.
- Castaing, H.; Fournet, J.P. and Leger, F.A. (1979):* Thyroid of the newborn and postnatal iodine overload. Arch. Fr. Pediatr. 36 – 356.
- Centempe, B.; Jauriaux, E. and Clvo, R. (1995):* Detection of thyroid hormones in human embryonic cavities during the first trimester of pregnancy. J. Clin. Endocrinol Metab.; 77: 1719 – 1722.
- Cheron, R.G.; Kaplan, M.M.; Laken, R.P.; Selenkow, H.A. and Erigler, J.F. (1981):* Neonatal thyroid function after propyl-thio

uracil therapy for maternal Graves Disease N. Engl. J. Med. 304: 525.

Chopra, I.J. (1991): Nature, Sources, and relative biologic significance of thyroid circulating hormones. In braverman LE, Vtiger RD (Eds): Werner and Ing bar's the thyroids. 6th ed. Philadelphia, Lippincott, P. 126.

Clark, J.D.; Gelfand, M.J. and Elgazzar, A.H. (1995): Iodine- 131 threrapy of hyperthyroidism in pediatric patients. J Nucl Med; 36 : 442.

Collu, R.; Tang,J.; Castagne, J. et al. (1997): A novel mechanism for isolated central hypothyroidism: Inactivating mutations in the thyroropin -releasing hormone receptor gene. J Clin Endocrnol Meab, 82: 1361.

Craft W.H., Underwood, L.E. and Vanwyk, J.J. (1980): High incidence of perinatal insult in children with idiopathic Hypopituitarism. Journal of Pediatries, 96 : 397 –402.

Daliva, A.L.; Lindne, B.; DiMartino- Nardii, J. et al. (2000): Three years follow up of borderline congenital hypothyroidism. J Pediatr , 136: 53.

Dammacco, F.; Dammacco A. and Cavallo T.; (1985): Serum tyroglobulin and thyroids ultrasound studies in infants with congenital hypothyroidism. J. Pediatr. 106: 451 – 453.

Danald, I. (1959): Birth Adaptation from intrauterine to extrauterine life. In British obstetric practice, Holland E., Bourn A. (eds.), Heinemann, London.

- Daneman, D. Howard, N.J. (1980):* Neonatal thyrotoxicosis: Intellectual impairment and craniosynostosis in later years. *J Pediatr*: 97: 257.
- Davidovitch, N.; Linder, N. and Kuint, J. (1995):* Topical Iodine containing antiseptics and subclinical hypothyroidism in preterm infant. *Pediatr Res*. 37 : 75 A. Abstract.
- DeGtoor, L.J. Larsen, P.R. and Hennemann, G. (1993):* The thyroid and its diseases. 6th ed. New York: Churchill Livingstone Inc.
- Delange, F.; Czernechow. (1993):* Pediatric endocrinology, physiology. Pathophysiology and clinical aspects, 2nd ed. Williams & Wilkins.
- Delange, F.; Beckers, C.; Hofer, R. Konig, M.P. Monaco, F.; and Varrone, S. (1980):* Progress report on neonatal screening for congenital hypothyroidism in Europe. In Burrow. G. N.; and Dussault J. H. (Eds): Neonatal thyroid screening. New York, Raven Press. P.P. 107 – 131.
- Dennis, M. Styne (2004):* Thyroid disorder, Pediatric endocrinology Williams & Wilkins. 83-109.
- Docter, R.; Krenning, E.P.; De Jong, M. and Hennemann, G.; (1993):* The sick euthyroid syndrome: changes in thyroid hormone serum parameters and hormone metabolism. *Clinical Endocrinology*, 39, 499 – 518.
- Drage, J.S.; Kennedy, C. and Schwartz, B.K. (1964):* The Apgar score as an index of neonatal mortality: a report from the

collaborative study of cerebral palsy. Obstetrics and Gynecology; 24 : 222 –230. quote from.

Dubuis, J.M.; Glorieux, J. and Richer, F.; (1996): Outcome of severe congenital hypothyroidism: closing the developmental gap with early high dose levothyroxine treatment. J. Clin Endocrinol Metab.; 81: 222 – 227.

Erbil SAK, Mehmet Akin et al. (2000): Investigation of the relationship between low Apgar scores and early neonatal thyroid function. Pediatrics international, 42 514-516.

Erenberg, A. (1978): The effects of perinatal factors on cord thyroxine concentrations. Early Hum. Dev., 2: 283-9.

Evans D.J. and Levene M.I. (1999): Hypoxic-ischemic injury from Textbook of Neonatology, 3rd edition, Churchill Livingstone, London; pp. 1231 – 1251.

Everett, L.A.; Morsli, H.; W D.K. and Green E.D. (1999): Expression pattern of the mouse ortholog of the pendred's syndrome gene (pds) suggests a key role for pendrin in the inner ear. Proc Natl Acad sci USA, 96: 9727.

Faix, R.G.; Viscardi, R.M.; Dipietro, M.A. and Nicks J.J. (1989): Adult respiratory distress syndrome in full term newborns. Pediatrics 83 : 971 – 976.

Fisher , D.A.; (2002): The thyroid. In : Rudolph CD, Rudolph AM, eds, Rudolph's Pediatrics. New York: McGraw- Hill, :2059- 2079.

Fisher, D.A. (2002): Disorders of the thyroid in the newborn and infant. In: Sperling MA, ed. Pediatric endocrinology, Philadelphia: Saunders, 161-186.

Fisher, D.A. (2002): Thyroid disorders in childhood and adolescence. In: Sperling MA, ed. Pediatric endocrinology. Philadelphia: Saunders 187 –210.

Fisher, D.A. (1999): Hypothyroxinemia in premature infants: is thyroxine treatment necessary? Thyroid, 9 715 – 720.

Fisher D.A. (1997): Screening for congenital hypothyroidism trends. Endocrinal MEtab.; 2 : 129 – 133.

Fisher, D.A. (1996): Thyroid physiology in the perinatal period and during childhood. In Braverman LE, utiger RD, eds. The thyroid. 7th ed., Philadelphia: Lippincott-Raver: 974 – 984.

Fisher, D.A. and Klein, A.H. (1981): Thyroid development and disorders of thyroid function in the newborn. N Engl J Med, 304: 702.

Fisher, D.A.; (2002): Congenital hypothyroidism. In : Rudolph CD, Rudolph, A.M. eds Rudolph's pediatrics. New York: McGraw- Hill, 882-885.

Fisher, D.A.; Klein, A.H. (1981): Thyroid development and disorders of thyroid function in the newborn. N Engl J Med, 204 : 702.

Foley T.P.; Jr., (1992): The relationship between autoimmune thyroid disease and Iodine intake: a review. Endokrynologiee Polska 43 – 53.

- Font, P.; Lifschitz, F. and Bell Isario, R.; (1984):* Abnormalities of thyroid functions in infant with Down syndrome J. Pediatr. 104 : 545 – 549.
- Frank, J.E.; Faix, J.D.; Hermos, R.J.; Hermos, R.J.; Mull Ane, D.; Rojas, D.; Mitchell, M.L. and Klein, R.Z (1996):* Thyroid function in very low birth weight infants: effects on neonatal hypothyroidism screening. Journal of Pediatrics, 128, 548 – 554.
- Frank, J.E.; Hermos, R.J.; Mullaney, D.; Rojas, D.A. Mitchell, M.L. and Klin, R.Z.; (1994):* Hypothyroidism screening and very low birth weight infants (VLBW). Pediatric Research, 35, 99 A.
- Franklin, R. and O’Grady, C.(1985):* Neonatal thyroid function effects of nonthyroidal illness. J Pediatr; 107 : 599-602.
- Glaser, N. (2002):* Hyperthyroidism. In: Finberg L, Kleinman RF, eds. Saunders manual of pediatric practice. Philadelphia: Saunders, 888- 890.
- Glaser, N.S. Styne, D.M. (1997):* predictors of early remission of hyperthyroidism in children. J clin Endocrinol metabl; 82 : 1719.
- Glorieux, J.; Desyardens, M. and Letarte, M. (1990):* Useful parameters to predict the eventual mental outcome of hypothyroid children. Pediatr Res.; 24 : 6-8.
- Greene, K.R. and Rosen K.G. (1995):* Intrapartum asphyxia. In: fetal and Neonatal Neurology and Neurosurgery. Levenc M.I. and Lilford R. (eds.), 2nd edition Churchill Livingstone, London; pp. 389 – 404.

- Harrison, H.; Coen, R.W. and Alaska M. (1996):* Bilirubinemia in asphyxiated term infants. A clinical observation, 39 (3): 98 – 100.
- Hauser, P. Zamethin, A.J. Martubezm O, et al. (1993):* Attention deficit- hyperactivity disorder in people with generalized resistance to thyroid hormone. N Engl J Med: 328: 997.
- Hegy, T.; Carbone, T.; Anwar, M.; Ostfeld, B.; Hiatt, M. and Paneth, N. (1998):* The Apgar score and its components in the preterm infant. Pediatrics 101 : 77 – B.
- Herbst, A.L.; Selenkow, J.A and Savoie, (1985):* Hyperthyroidism during pregnancy. Nengl. J. Med.; 273 : 627.
- Heyerdahl, S.; Kase, B.F. and Lie, SO. (1991):* Intellectual development in children with congenital-hypothyroidism in relation to recommended thyroxine treatment. Jpediatr; 118: 850 – 857.
- Huang S.A.; Tu H.M.; Harney, J.W. et al. (2000):* Severe hypothyroidism caused by type iodothyronine deiodinase in infantile hemangiomas. N Engl J med, 343.
- Jacobsen, B.B. and Hummer, L. (1979):* Changes in serum concentration of thyroid hormone and thyroid hormone-binding proteins during early infancy Acta Paediatr. Scand. 68: 411.
- Jorgensen, JO.; Pedersen, S.A. and Laurberg, P. (1989):* Effect of growth hormone therapy on thyroid function of growth hormone-deficient adult with and without thyroxine substituted central hypothyroidism. J. Elin Endocrinal Metab. 69: 1127.

Kampman, J.P.; Joransen, K.; Hansen, J.M. and Helweg J. (1980): Propylthiouracil in human milk reversion of a dogma. *Lancet*; 1: 736.

Kaneoka, T.; Ozono, H.; Coto, U.; Aso, M. Shirakawa K. (1979): Plasma-nor-adrenalin and adrenalin concentrations in fetomaternal blood: their relations to fetomaternal endocrine levels, cardiotocographic and mechanocardiographic values, and umbilical arterial blood biochemical profilings. *J. Perinat Med.*; 7 : 302 – 8.

Klein, A.H.; Meltzer, S and Kenny, F.M. (1992): Improved prognosis in congenital hypothyroidism treated before age 3 months. *J. Pediatr.* 81: 912-915.

Koehrle, J. Hesch, R.D. and Leonard, J.L. (1991): Intracellular pathways of iodothyronine metabolism. In Braverman LE. Viter RD (Eds.): *Werner and Ingbar's the thyroid*. 6th ed. Philadelphia, Lippincott, P 144.

LaFranchi, S. (2002): Acquired hypothyroidism. In : Finberg L, Kleinman RF, eds, *Daunders manual of pediatric practice*. Philadelphia: Saunders, 886- 888.

LaFranchi, S.; (2002): Goiter. In : Finberg L, Kleinman RE, ed. *Saunders manual of pediatric practice*. Philadelphia: Saunders, : 836-837.

La Franchi, S.H. Hama, C.E. and Krainz, P.L. (1990): Screening for congenital hypothyroidism with specimen collection are two time periods: results of the North West regional Screening program. *Pediatrics*.; 76 : 734- 740.

Larry, N. and Jeffrey, R (1990): Respiration in newborns, 219 – 222.

Lazar, M.A. and Chin, W. W. (1990): Nuclear thyroid hormone receptors. *J. Clin Invest* 86: 1777.

Legido, A. (1994): Perinatal hypoxic ischemic encephalopathy: Recent advances in Diagnosis and treatment, *Int pediatr* 9: 114.

- Letarte, J.; (1985):* The hypothyroid infant: clinical aspects. In De lange F, Fisher DA, Malvawx P, (Eds): Pediatric thryoidology. Basel, Switzerland, S. Karger AG Medical and Scienlific Publishers., P. 117.
- Levene et al. (1995):* The asphyxiated newborn infant. In ; Fetal and Neonatal Neurology and Neurosurgery. Levene M.I., Lilford R.J., Bennett M.J. and Punt J. (eds.), 2nd edition, Churchill Livingstone, Edinburgh; pp. 405 – 425.
- Lindemann, R. (1984):* Resuscitation of the newborn. Acta paediatrica Scandinavica, 73: 210 –212.
- Lippe, B.M.; Van Herle, A.J. and La Franchi SH.; (1975):* Reversible hypothyroidism in growth hormone deficient children treated with growth hormone. Jelin Endocrinal Metab. 40 : 612.
- Low, J.A.; panagiotopoulos, C. and Derrick, E.J. (1995):* Newborn complications after intrapartum asphyxia with metabolic Acidosis in the preterm fetus, Am J Obstet Gynecol, 127 : 805- 810.
- Magner, J.A. (1990):* Thyroid-stimulating hormone: Bio synthesis cell biology, and bioactivity. Endocr. Rev. 11: 354.
- Mandel, S.J.; Hermos, R.J.; Larson, C.A. et al. (1996):* Atypical hypothyroidism and the very low birthweight infant. Thyroid, 10: 693.
- Mitchell, M.L.; Walraven, C.; Rojas, D.A.; McIntosh, KF. And Hermos R.J. (1994):* Screening very – Low-birth weight infants for hypothyroidism. Lancet, 343, 60 – 61.

- Mitchell, I.M.; Pollok, JCS, Jonieson, MPG, Fitzpatrick, KC. And Logan R.W. (1991):* Transcutaneous iodine absorption in infants undergoing cardiac operation Ann thorac Surg.; 52 : 1138 – 1140.
- Mollier, J.C.; Thielsen, B. and Schaible , T.F. (1998):* Value of Myocardial hypoxia markers (creatine Kinase and its MB-Fraction, troponin T, QT- intervals) and serum creatinine for the Retrospective diagnosis of perinatal asphyxia. Biol Neonate, 73 (6): 36 –374.
- Moreno, J.C.; Bikker, H. Kempers, M.J.E. et al. (2002):* Inactivating mutation in the gene for thyroid oxidase 2 (THOX2) and congenital hypothyroidism. N Engl J Med, 347: 95 –102.
- Mouritis, M.P. Van Kempen-Harveld, M.L.; Garcia, M.B. et al. (2000):* Radiotherapy for grave orbitopathy: Randomized placebo-controlled study. Lancet, 355 150-10.
- Moore, K., L. and Persaud, T.V.N. (1993):* The Developing Human W.B. Saunders company. London, 200-205.
- Myers, R.E. (1972):* Two patterns of perinatal brain damage and their conditions of Occurrence. American Journal of Obstetrics and Gynecology, 112- 246 – 276.
- Nelson, J.C.; Weiss, R.M. and Wilcox, R.B.; (1994):* Underestimates of serum free thyroxine (T4) concentration by free T4 immunoassays. Journal of Clinical Endocrinology and Metabolism, 79, 76 – 79.
- Nelson, J.C.; Clark, S.J.; Borut, D.L.; Tomei, R.T. and Carlton, E.I.; (1993):* Age-related changes in serum free thyroxine during childhood and adolescence. Journal of pediatrics, 123, 899 – 905.

- Nelson, K.B. and Ellemberg, J.H. (1984):* Obstetric complications as risk factors for cerebral palsy or seizure Disorders. JAMA, 251 : 1843 –1848.
- Novaes, M.; Jr.; Biancali, M.M.; Garcia, S.A.; Rassi I and Romaldini, J.H. (1994):* Elevation of cord blood TSH concentration in newborn infants of mothers exposed to acute povidone iodine during delivery. J. Endocrinol Invest; 17 : 805 – 808.
- Oppenheimer, J.H.; Schwartz, H. and Mariash, C.N. (1990):* Advances in our understanding of thyroid hormone action at cellular level. Endocr Rev. 8 : 288.
- Oppenheimer, J.H.; Schwartz, H. and Mariash, C.N. (1987):* Evidence for a factor in the sera of patients with non thyroidal disease which inhibits iodothyronine binding by solid matrices, serum proteins, and rat hepatocytes. J. clin. Endocrinol. Metab. 54: 757.
- Parks, J.S.; Kindoshita, E.I and Plaffle, R.W. (1993):* Pit-1 and hypopituitarism. Trends Endocrinol Metab, 4:81.
- Pereira, D.N.; and Procianoy, R.S. (2003):* Effect of perinatal asphyxia on thyroid –stimulating hormone and thyroid hormone levels, Acta Paediatr, 92 :339-345.
- Perlman, J.M.; Tack, E.D. and Martin, T. (1989):* Acute systemic organ injury in term infants after asphyxia. American Journal of Diseases of Children 143: 617 –620.
- Perlman, J.M. and Tack, E.D (1988):* Renal injury in the asphyxiated newborn infant: Relationship to neurologic outcome. Journal of Pediatrics, 113 : 875 –879.

- Pohlenz, J.; Rosenthal, I.M.; Welss, R.E. et al. (1998):* Congenital hypothyroidism due to mutations in the sodium iodide symporter. Identification of a nonsense mutation producing a downstream cryptic 3 splice site. *J Clin invest*, 101: 1028.
- Polk, D.H.; Reviczky, A. and Lam R.W. (1998):* Thyrotropin releasing hormone in the fetus and its effect of thyroid hormone. *Am. J. Physiol*; 260: E53 – E558.
- Quilligan, E.J. and Paul, R.H. (1975):* Fetal monitoring: Is it worth it?, *Obstet Gynecol*, 45 : 96 – 110.
- Quoted from Levene et al. (1995):* The asphyxiated newborn infant. In : *Fetal and Neonatal Neurology and Neurosurgery*. Levene M.I., Lilford R.J. Bennett M.J. and Punt J. (eds). 2nd edition Churchill livingstone, Edinburgh; pp. 405 – 425.
- Renato. S. and Denis, N. (2001):* Effect of perinatal asphyxia on thyroid hormones levels in term neonates, *Jornal de Pediatria* : 77 (3): 175-178.
- Refetoff, S.; De Wind, T. And De Groot, HJ.; (1997):* Familial syndrome combining deaf-mutism, stippled epiphyses, goiter, and abnormally high PBI: Possible target organ refractoriness to thyroid hormone. *J. Clin Endocrinol. Metab.*; 27 : 279.
- Rennie, J.M. and Robertson, N.R.C. (2002):* Hypoxic Ischemic Encephalopathy. *A Manual of neonatal Intensive Care*, 4th edition, Arnold Publishers; pp. 315 – 320.
- Reuss M.L.; Paneth, N.; Pinto-Marin, J.A. et al. (1996):* The relation of transient hypothyroxinemia in preterm infants to neurologic development at two years of age. *N Engl J Med* ; 334 : 821.
- Reuss, M.L.; Paneth, N.; Pinto-Martin, J.A.; Lorenz, J.M. and Susser, M.; (1996):* The relation-ship of transient hypothyroxinemia in

preterm infants to neurologic development at 2 years of age.
New England Journal of Medicine, 334, 821-827.

Ringer, S.A. (1998): Resuscitation in the Delivery Room. In : Manual of Neonatal Care, Cloherty J.P. and Stark A.R. (eds.), 4th edition, Lippincott Raven, Philadelphia; pp. 53-64.

Rivkees, S.A.; Sklar, C.; Freemantle, M. (1998): The management of Graves disease in children with special emphasis on radioiodine treatment . J Clin Endocrinol Metab, 83: 3767.

Robbins, J.; (1991): Thyroid hormone transport proteins and physiology of hormone binding. In Werner and Ingbar's the Thyroid (ed. L.E. Braverman & R.D. Utiger), PP. 111 – 125. JBLippincott-Raven, Philadelphia.

Roberts, D.S., Haycock, G.B., Dalton, R.N. Turner, C., Tomlinson, P., Stimmler, L. and Scopes, J.W. (1990): Prediction of acute renal failure after birth asphyxia. Archives of Disease in Childhood 65 : 1021 –1028.

Roberton, N. (1992): Resuscitation of the newborn, Textbook of neonatology, 10: 173 –175.

Roberton, N. (1992): Textbook of Neonatology, Apgar score 105 – 111.

Rovet, J.F. and Ehrlich, R. (2000): psychological outcome in children with early – treated congenital hypothyroidism. Pediatrics, 105 515.

Rodesch, F.; Camus, M.; Ermans, A.M.; Dodion, F.; and Delange. F.; (1976): Adverse effect of amniocentesis on fetal thyroid functions Am. J. Obstet. Gynecol. 126: 723.

- Rose, Nisula, B.C. (1992):* Circadian variation of thyrotropin in childhood. J. Clin. Endocrinal Metab 68: 1086.
- Rutherford, M., Pennock, J.M.; Schwieso, J.; Cowan, F. and Dobuwitz L.M.S. (1996):* Hypoxic ischemic Encephalopathy: Early and late magnetic resonance imaging findings in relation to outcome. Archives of Disease in Children 75 : F145 – F151.
- Sadler, T.W. (1995):* Langman's Medical Embryology Williams & Wilkins, 328-333.
- Sak, E.; Akturk, Z. et al. (2000):* Investigation of the relationship between low Apgar scores and early neonatal thyroid functions, pp514.
- Sarnat, H.B. and Sarnat, M.S. (1976):* Neonatal encephalopathy following fetal distress. Archives of Neurology 33 : 696 –705. Quoted from.
- Saugstad O.D. (1998):* Practical aspects of resuscitating asphyxiated newborn infants, Eur- J. Pediatr: 157.
- Savoie, J.C. Thompou, Los, P. and Savoie, F.; (1973):* Studies on mono and diiodohistidine-I-The identification of histadines from thyroid iodoproteins and their peripheral metabolism in the normal man and rat. J. clin. Invest 52: 106.
- Scanlon, M.F.; (1991):* Neuroendocrine control of thyrotropin secretion. In Braverman, LE, utiger RD (eds.): Werner and Ingbar's the Thyroids. 6th ed. Philadelphia, Lippincott, P. 230.
- Schubring, C. (1986):* Temperature regulation in healthy and resuscitated newborn immediately after birth. Journal of Perinatal Medicine 14: 27 – 33.

Scott, D.A.; Wang, R.; Kreman, V.C. et al. (1999): The pendred syndrome is caused by mutation in a putative sulphate transporter gene (PDS). Nat Genet, 17: 411.

Shiraki, K. (1970): Hepatic cell necrosis in the newborn. American Journal of Diseases of Children, 119 : 395 – 400.

Skuzs, K.A.; Sills, N.N.; Stene, M. et al. (1996): Prediction of neonatal hyperthyroidism in infants born to mothers with Graves disease, J pediatr : 128 264.

Soreide, J.A.; Van Heerden, J.A., Lo C.Y. et al. (1996): Surgical treatment of Graves disease in patients younger than 18 years. World surg, 20 : 794.

Speer, M.E.; Gormon, W.A.; Kaplan, S.L. and Rudolph, A. J. (1984): Elevation of plasma concentrations of arginine vasopressin following perinatal asphyxia Acta Paediatrica Scandinavica 73: 610 – 614.

Stanbury, J.B.; Rocmans, P. and Bulter U.K.; (1998): Congenital hypothyroidism with impaired thyroid response to thyrotropin. N. Engl. J. Med. 279 : 1132.

Stanbury, J. B.; and Dunont, J.E. (1983): Familial goitre and related disorders. In stanbury, J.B.; et al., (Eds.): The metabolic basis of inherited Disease. New York, Mc Graus Hill, P.P. 231 – 269.

Stanbury, J.B.; Ainginger, P. and Harbison, M-D. (1979) Familial goitre and related disorder. In De Groot. L. J. Cahill-J.F. Jr. Odell W.D.; et al., (Eds): Endocrinology. New York Grene & Stra Hon. PP.523 – 539.

- Stenzky, V. Kozma, L.; Balazs, C. et al. (1985):* The genetics of Graves disease HLA and disease susceptibility. J clin Endocrinol Metab : 61: 835.
- Stephen La Franchi (2004):* thyroid disorders, Nelsson Text book 1870-1890.
- Stockigt, J.R.; (1996):* Serum thyrotropin and thyroid hormone measurements and assessment of thyroid hormone transport. In Werner and Ingbar's the thyroid (ed. L.E. Braverman & RD. Utiger), PP. 377 – 396. JB. Lippincott-Raven, Philadelphia.
- Stoll, B.J. and Kliegman, R.M. (2004 a):* The fetus and the Neonatal infant. Noninfections Disorders. Hypoxia-Ischemi. In Nelson Textbook of Pediatrics, Behrman R.E., Kliegman R.M. and Jenson H.B. (eds.) 17th ed., W.B. Saunders Co., London; pp. 566- 568.
- Stoll, B.J. and Kliegman, R.M. (2004 b):* The fetus and the Neonatal infant. Noninfectious Disorders. The Newborn infant In Nelson Textbook of Pediatrics, Behrman R.E., Kliegman R.M. and Jenson H.B. (eds., 17th ed., W.B. Saunders Co., London; pp. 523 –531.
- Synder, E. and Cloherty J. (1998):* Perinatal asphyxia. In Manual of Neonatal Care., Cloherty JP and Stark AR (eds.), 4th edition, Lippincott-Raven, Philadelphia; pp 515 – 532.
- Tahirovic, H.F. (1994):* Transient hypothyroxinemia in neonates with birth asphyxia delivered by emergency cesarean section. J pediatr Endocrinol, 7: 3941.

- Thorpe-Beeston, J.Q.; Nicolaidis, K.H. and McGregor, A.M. (1998):* Fetal thyroid function. *Thyroid*; 2 : 207 – 217.
- Torfs, C.P.; Vanderberg B.J. and Oeschali F.W. (1990):* Prenatal and perinatal factors in the etiology of cerebral palsy. *J. Pediatr*, 116: 65 –619.
- Tsu- Hui, L.; Kirkland, R. and Sheman, B. (1989):* Growth Hormone testing in short children who suffered perinatal anoxia *journal of pediatrics* 115: 57.
- Van vliet, G. (2001):* Treatment of congenital hypothyroidism. *Lancet*, 358: 86-7.
- Vanbel, F. and Walther, F.J (1990):* Myocardial dysfunction and cerebral blood flow velocity following birth asphyxia. *Acta Paediatrica Scandinavia* 79 : 756 –762.
- Vanden, Berghe, G.; De Zegher, F. and Lauwers, P.; (1994):* Dopamine Suppresses pituitary function in infants and children. *Critical Care Medicine*, 22, 1747 – 1753.
- Vilain,E. Bompard, Y.; Clement K.; Laplanche, S.; De Kernadec, S. and Aufront, C. (1994):* Application breve d'antiseptique locale en soins intensifs neonatals. Consequences sur la fonction thyroidienne. *Arch Pediatr*; 1: 695 – 800.
- Volpe J.J. (2000):* Hypoxic- ischemic encephalopathy: Clinical Aspects. In *Neurology of the Newborn*. Volpe J.J. (ed.). 4th edition, WB Saunders, Philadelphia; pp. 331- 394.

- Volpe, J.J. (2000):* Hypoxic-ischemic encephalopathy intrauterine assessment. In: Neurology of the Newborn. Volpe J.J. (ed.) 4th edition, WB Saunders, Philadelphia, pp. 227 –295.
- Volpe, J.J. (1995):* Neurology; of the newborn. 3rd ed. Philadelphia PA WB Saunders Company.
- Vulsma, T.; Gons, M.H. and De Vijlder, JJM. (1999):* Maternal-fetal transfer of thyroxine in congenital hypothyroidism due to total organification defect or thyroid agenesis. NEg. L. J.Med.; 321 : 13 – 16.
- William, H. Robert, O. and Stephen,E. (1996):* Pediatric and Neonatal Tests and Procedures, 633.
- Williams and Wilkins (2000):* A fundamental and Clinical text 8th ed Philadelphia p.959.
- Williams, P.L. and Mary Dyson (1992) :* Gray's Anatomy churchil Livingston., 7th ed., 1459-1463.
- Wilson, D.M.; Hopper, A.O.; McDougall, I.R. et al. (1982):* Serum free thyroxine values in term, premature, and sick infants, J Pediatr, 101: 113-7.
- Yemoas, E.S.; Gilstrap, L.C. and Leveno, K.J. (1989):* Meconium in the amniotic fluid and fetal acid – base status, Obstet Gynecol, 73: 175- 178.