1- Hanks, J.B. (2001):

Thyroid. In: sabiston Textbook of surgery. 16 th Ed., by: Town, C.M., Beauchmap, R.D. and Evers, B.M.; W.B. saunders Company. New York, London, Sydney.

Pp: 603- 628.

2- Clark, O.H. (2003):

Thyroid and parathyroid. In: Current Surgical Diagnosis and Treatment. 11th Ed., by: Way, L.W. and Doherty, G.M., Mc Graw-Hill Companies, INC.; Middle East Edition. Algeria, Egypt, Lebanon.

Pp: 298-318.

3- Krukowksi, Z.H. (2000):

The thyroid and Thyroglossal Tract. In: Bailey and love's short practice of surgery. 23 rd Ed. Vol. 2, by: Russell, R.C.G.; Williams, N.S. and Bulstrode, C.J.K. ; Arnold, a member of the Hodder headline Group. UK. USA.

Pp:707-733.

4- Ron, E.; Lubin, JH.; shore R.E., Mabuchi, K.; Modan, B. and pottern L.M. (1995):

Thyroid cancer after exposure to external radiation: a pooled analysis of seven studies. Radiat Res, 141:259-277. Q. from: Thyroid Cancer: an over view; by: Haq, M. and Harmer, C. (2004).

Nuclear Medicine communications, 25:861- 867.

5- Stiller, C.A. (2001):

Thyroid cancer following Chernobyl.

Eur. J. Cancer; 37:945-947. Q. from: Thyroid cancer: an overview; by: Haq, M. and Harmer, C. (2004).

Nuclear Medicine Communications, 25:861- 867.

6- Coleman, P.M.; Babb, P. and Damiecki, P. (1971-1995):

Cancer Survival trends in England and Wales; Deprivation and NHS Region (series SMP No. 61). London: stationary office (1999). Pp: 471-

478. Q. from, Recent Advances in surgery (2004), series 27, Edited by: Johnson, C. and Taylor I.; Thyroid Cancer; by: shah, B.; fleming. W.R. and Lynn. J.

Pp: 159- 177.

7- Dequanter, D.; Lothaire, P.; Larsimont, D.; de saint- Aubainde Somerhousen, N. and Andry, G. (2004) :

Intra thyroid metastasis.

Arch Otolaryngol. Head Neck Surg. 130 (7): 857- 60.

8- Mansi, L.; Moncayo, R.; Cuccurullo, V.; Dottorini, M.E. And Rambaldi, P.F. (2004):

Nuclear Medicine in diagnosis, Staging and follow up of thyroid cancer. Masui. 53 (6): 682-6.

9- Shah, B.; Fleming. W.R. and Lynn, J. (2004):

Thyroid cancer. In: Recent Advances in surgery, series27, Edited by: Johnson, C. and Taylor, I., Royal society of Medicine Press Ltd.

USA, Canada. Australia.

Pp: 159-177.

10- Qari, F.A. (2004):

Pattern of thyroid malignancy at a university Hospital in Western Saudi Arabia.

ANZ J Surg; 74: 559- 62.

11- Fagin, J.A. (2004):

How thyroid tumours start and why it matters: kinase mutants as targets for solid cancer pharmacotherapy.

J Endocrinol; 183: 249-56.

12- Mazzaferri, E.L. and Jhiang, S.M. (1994):

Long term impact of initial surgical and medical therapy on papillary and follicular thyroid cancer.

Am. J. Med 97:418- 428. Q. From: Thyroid cancer: an overview; by: Haq, M. and Harmer, C. (2004).
Nuclear Medicine Communications, 52: 861- 867.

13- Vini, L.; A'Hern, R.; Fisher, C.; and Harmer, C. (1999):
Differeniated thyroid cancer: the Royal Marsden experience.
Br. J. cancer; 8:336- 348. Q. from: Thyroid Cancer: an over view; by: Haq. M. and Harmer, C. (2004).
Nuclear Medicine Communications, 25:861-867.

14- Yeung, S.C. (2000):
Manumycin enhances the cytotoxic effect of paclitaxel on anaplastic thyroid carcinoma cells.
Cancer Res; 60:650-653 Q. from: Recent Advances in surgery (2004) Series 27, Edited by Johnson, C. and Taylor, I.; Thyroid can cer; by: shah, B.; Fleming, W.R. and Lynn. J., Royal society of Medicine press Ltd., USA, Canada, Australia.
Pp: 159-177.

15- Black,s. (1992) :
Surgical anatomy of the thyroid Gland. In: Mastery of surgery 2nd Ed., by : Nyhus, L.M. and Backers, R.S.; Little, Brown and Co. Boston.
Pp :189–197 .

16- Chummy, s. and Sinnatamby (1999):
Head and neck and spine. In: last's anatomy; Regional and applied. 10th Ed., Churchill Livingstone, London, new york and philadelphia.
Pp :321–447.

17- Mansberger, A. R. Jr. and Wei, J. P. (1993) :
surgical embryology and anatomy of the thyroid and parathyriod Glands.
Surg Clin North Am; 73:727–746.

18- Session, R.B. and Diehl, W.L. (1989) :

Thyriod cancer and related nodularity. In: Mayer's Cancer of head and neck. 2nd Ed., by Mayer, N.E. and Swen,J.Y., churchill livingstons, New york

Pp :735–789.

19- Rossi, R. and cady, B. (1991) :

Differentiated carcinoma of the thyroid Gland. In: Surgery of the thyroid and parathyriod Glands 3rd Ed., W.B., Saunders Co., Philadelphia.

Pp :139–151.

20- Bramley, M.D. and Harrison, B. J. (1996) :

Papillary microcarcinoma of the thyroid Gland.

Br J Surg; 83:1674–1683.Q. from: Thyroid cancer: an over view; by: Haq,M. and Harmer, C. (2004).

Nuclear Medicine Communications; 52 : 861 – 867.

21- Lyerly, H. Kim (1997) :

The thyroid Gland. In : Sabiston textbook of surgery. 15th Ed., by: David, C. and Sabiston, J.R.,W.B. Saunders Company,New york, London, Sydney.

Pp:599–646.

22- Hawk, W.A. and Hazard, J.B. (1976) :

The many appearances of papillary carcinoma of the thyroid.

Cleveland clin Q; 43:207–216.Q. from : Recent Advances in surgeny (2004), series 27. by : Johnson,C. and Taylor,I.; In Thyriod cancer. by : Shah, B.; fleming,W. R. and lynn, J.

Pp :159–177.

23- Schroder, S. and Bocker, W. (1984) :

The encapsulated papillary carcinoma of the thyroid. A morphologic subtype of papillary thyroid carcinoma.

Cancer; 54:90–93Q. from : Recent Advances in surgery (2004), Series 27. by : Johnson,C. and Taylor,I.; In Thyriod cancer. by : shah, B.; fleming W.R. and lynn, J.

Pp :159–177.

24- Chen, K.T.K. and Rosai, J. (1977) :

Follicular variant of thyroid papillary carcinoma : a clinicopathologic study of six cases.

Am J surg Pathol; 1:123.Q. from : Recent Advances in surgeny (2004), series 27. by : Johnson,C. and Taylor,I.; In Thyriod cancer. by : Shah, B.; fleming,W. R. and lynn, J.

Pp:159–177.

25-Lindsay, s. (1969) :

Papillary thyroid carcinoma revisited. In : thyroid cancer. by : Hedinger, C. E.

Heidelberg : springer–verlag. 29 Q. from : Recent Advances in surgeny (2004), series 27. by : Johnson,C. and Taylor,I.; In Thyriod cancer. by : Shah, B.; fleming,W. R. and lynn, J.

Pp:159–177.

26-Vickery, A.L. and Carcangiu, M. (1985) :

Papillary carcinoma. Semin Diagn Pathol; 2:

90–100.Q. from : Recent Advances in surgeny (2004), series 27. by : Johnson,C. and Taylor,I.; In Thyriod cancer. by : Shah, B.; fleming,W. R. and lynn, J.

Pp:159–177.

27- Johnson, T.L. and Lloyd, R.V. (1998) :

Prognostic implications of the tall cell variant of papillary thyroid carcinema.

Am J surg pathal; 12:22–27.Q. from : Recent Advances in surgeny (2004), series 27. by : Johnson,C. and Taylor,I.; In Thyriod cancer. by : Shah, B.; fleming,W. R. and lynn, J.
Pp:159–177.

28-Sobrinho–simoes,M.;Nesland,T.M. and Jahannessen,J.V. (1988) :

Columnar cell carcinoma: another variant of poorly differentiated carcinoma of the thyroid.
Am J clin Pathol; 89:264. Q. from : Recent Advances in surgeny (2004), series 27. by : Johnson,C. and Taylor,I.; In Thyriod cancer. by : Shah, B.; fleming,W. R. and lynn, J.
Pp: 159–177.

29- Hedinger, C.; Williams, E.D. and Sobin, L.H. (1988) :

Histological Typing of Thyroid tumours. International Histological classification of Tumours, world heath organization,vol.11,2nd Ed., Berlin : springer-verlag. Q. from : Recent Advances in surgeny (2004), series 27. by : Johnson,C. and Taylor,I.; In Thyriod cancer. by : Shah, B.; fleming,W. R. and lynn, J.
Pp:159–177.

30- Farndon, J.R. (1986) :

familial medullary thyroid carcinoma without associated endocrinopathies : a distinct clinical entity.
Br J Surg; 73:278. Q. from : Recent Advances in surgeny (2004), series 27. by : Johnson,C. and Taylor,I.; In Thyriod cancer. by : Shah, B.; fleming,W. R. and lynn, J.
Pp:159 – 177.

31-william,A.; Meissner; shields and warren (1982) :

Tumours of the thyroid Gland. In: Atlas of tumour pathology. 3rd Ed., by: Harlan firiminger, chirchull livingstone Co., London, Tokyo, New york.
Pp:11–127.

32- Kimler, S.C. and Muth, W.E. (1978) :

Primary malignant teratoma of the thyroid case report and lilterature review of cervical teratamas in adults.

Cancer; 42; 311–317.

33- Mazzaferri, E.L. (1992):

Thyriod cancer in thyroid nodule : Finding a needle in the haystack.

Am J Med; 93:359–362.

34- Masud, H. and Clive, H. (2004) :

Thyriod cancer : an overview

Nuclear Medicine communications; 25:861–867.

35-Schneider,A.B.;shore–freedman,E.andRyo,U.Y. (1985):

Radiation induced tumours of the head and neck following childhood irradiation.

Medicine; 64:1.

36-Cochand–Priollet,B.;Guillausseau,P.J.;chignon,s. ;Hoang,C.; Gvillausseau – scholer,C.; chanson, P; Dahan, H.; warnet, A.; Huy, P.T.B. and valleur, P. (1994):

The diagnostic value of fine needle aspiration biopsy under ultrasonography in non–functional thyroid nodule : a pospective study comparing cytologic and histologic findings.

Am J Med; 97:152.

37- Hammings,J.F.,Goslings,B.M.and van-steenis,G.J. (1990) :

The value of fine needle aspiration biopsy in patients with nodular thyroid disease divided into groups of suspicion of malignant neoplasms on clinical ground.

Arch Intern Med; 150:113.

38- Mariotti,S.; franceshi,C.; cossarizza,A. and pinchera, A. (1995) :

Follicular thyriod cancer.

Endocrinol Metab Clin North Am; 24:761.

39- Burch, H.B. (1995) :

Evaluation and Management of the solid thyroid nodule.

Endocrinol Metab Clin of North Am; 24 : 663.

40- Compango, J. and oertal, J.E. (1980) :

Malignant lymphoma and other lymphoproliferative disorders of the thyroid gland.

AmJ Clin pathol; 74: 1.

41- Farbota,L.M.;calandra,D.B.andLawrence, A.M. (1985) :

Thyroid carcinoma in Grave's disease.

Surgery; 73:278.

42- Hales, I.B.; Mc Elduff, A. and crummer, P. (1993) :

Does Grave'sdisease or thyrotoxicosis affect the prognosis of thyroid cancer?

J Clin Endocrinol Metab; 75:886.

43- Mazzaferri, E.L. (1993) :

Management of a solitary thyroid nodule.

N Engl J Med; 328:553.

44- Friedman ,M.and pacella, B.L.(1990) :

Total versus subtotal thyroidectomy; arguments, approaches and recommendations.

Otolaryngol Clin North Am; 23:413–427.

45- Ballantyne, A. (1994) :

Resection of the upper areodigestive tract for locally invasive thyroid cancer.

Am J Surg; 168:636.

46- Norton, J.A.; Levin, B. and Jensen, R.T. (1993) :

Cancer of endocrine system. In: Cancer Principles and practice of oncology.4thEd., by:Devita,V.T.;Hellman,S.and Rosenberg, S.;A. J.B., Lippincott co., Philadelphia Pp:1333–1350.

47- Harvey,R.D.;Matheson, N.A. and Grabowski, P.S. (1990): Measurement of serum thyroglobulin is of value in detecting tumour recurrence following treatment of differentiated thyroid carcinoma by thyroidectomy.

Br J Surg; 77:324- 326.

48- Pacini, F.;fontanelli, M. and fugazzola, L. (1994) :

Routine measurement of serum calcitonin in nodular thyroid diseases allowas the pre-operative diagnosis of unsuspected sporadic medullay thyroid carcinoma.

J Clin Endocrinol Metab; 78:826.

49- Dunn, J.T. (1994) :

When is a nodule a sporadic Medullary throid carcinoma.

J Clin Endocrinol Metab; 78:824.

50-Haugen, B.R.; Woodmansee, W.W. and Mc Dermott, M.T. (2002) :

Towards improving the utility of fine needle aspiration biopsy for diagnasis of thyroid tumours.

Clin Endocrinol (oxf); 56:281–290. Q. from: The use of a combination of galectin-3 and thyroid peroxidase for Diagnosis of thyroid cancer. by : Katie, B. weber. and Kenneth, R. shroyer.

Am J Clin pathol (2004); 122:524–531.

51- Yang, R-Y.; HSU, D.K. and liu, F-T. (1996) :

Expression of Galectin-3 modulates T-cell growth and apoptosis.

Proc Natl A Cad Sci USA; 93 :6737-6742. Q. from: The use of a combination of galectin-3 and thyroid peroxidase for Diagnosis of thyroid cancer. by : Katie, B. weber. and Kenneth, R. shroyer.

Am J Clin pathol (2004); 122:524–531.

52- Perillo, N. L.; Marcu's,M. E. and Baum, L.G. (1998) :

Galectins :Versatile modulators of cell adhesion, cell proferation and cell death.

J Mol Med; 69:402–412. Q. from: The use of a combination of galectin-3 and thyroid peroxidase for Diagnosis of thyroid cancer. by : Katie, B. weber. and Kenneth, R. shroyer.

Am J Clin pathol (2004); 122:524–531.

53- orlandi, F.; saggiorato, E. and pivano, G. (1998) :

Galectin-3 is a presurgical marker of human thyroid carcinoma.

Cancer Res; 58:3015. Q. from: The use of a combination of galectin-3 and thyroid peroxidase for Diagnosis of thyroid cancer. by : Katie, B. weber. and Kenneth, R. shroyer.

Am J Clin pathol (2004); 122:524–531.

54- Kovacs, R.B.; Foldes, J. and winkler, G. (2003) :

The investigation of Galectin-3 in diseases of the thyroid Gland.

Eur J Endocrinol; 149:449-453. Q. from: The use of a combination of galectin-3 and thyroid peroxidase for Diagnosis of thyroid cancer. by : Katie, B. weber. and Kenneth, R. shroyer.

Am J Clin pathol (2004); 122:524–531.

55-Bartolazzi, A.; Gasbarri, A. and papotti, M. (2001) :

Application of immunodiagnostic method for improving preoperative diagnosis of nodular thyriod lesions.

Lancet; 357:1644–1650 Q. from: The use of a combination of galectin-3 and thyroid peroxidase for Diagnosis of thyroid cancer. by : Katie, B. weber. and Kenneth, R. shroyer.

Am J Clin pathol (2004); 122:524–531.

56- De Micco, C.; zoro, P. and Garcia, S. (1994) :

Thyriod peroxidase immunodetection as a tool to assist diagnosis of thyroid nodules on fine neefle aspiration biopsy.

Eur Endocrinol; 131:474–479. Q. from: The use of a combination of galectin-3 and thyroid peroxidase for Diagnosis of thyroid cancer. by : Katie, B. weber. and Kenneth, R. shroyer.

Am J Clin pathol (2004); 122:524–531.

57- Herny, J.F.; Denizot, A. and porcelli, A. (1994) :

Thyroperoxidase immunodetection for diagnosis of malignancy on fine needle aspiration of thyriod nodules.

World J; 18:529–534. Q. from: The use of a combination of galectin-3 and thyroid peroxidase for Diagnosis of thyroid cancer. by : Katie, B. weber. and Kenneth, R. shroyer.

Am J Clin pathol (2004); 122:524–531.

58- Katie, B. weber and Kenneth, R. shroyer (2004) :

The use of a combination of Galectin– 3 and thyroid peroxidase for the Diagnosis and prognosis of thyroid cancer.

Am J Clin pathol; 122:524–531.

59- Singer, P.A.; cooper, D.S. and Daniels, G.H. (1996) :

Treatment Guidlines for patients with thyroid nodules and well differentiated thyroid cancer.

Am Thyriod Assoc Arch Intern Med; 156:2165–2172. Q. from: The use of a combination of galectin-3 and thyroid peroxidase for Diagnosis of thyroid cancer. by : Katie, B. weber. and Kenneth, R. shroyer.

60- Khoo, M.L. and freeman, J.L. (2002) :

Thyriod Calcification and its association with thyroid carcinoma.

Head Neck; 24:651–655. Q. from: Role of Intrathyroidal calcifications Detected on ultrasound as a Marker of Malignancy. By : Kristin A.seiberling; Jose, C. Dutra and tom, Grant (2004).

Am Laryngol Rhinol Otol Soc; 114:1753–1757.

61- Kakkos, S.K.; scopa, C.and chalmoukis, A.k. (2000) :

Relative risk cancer in sonographically detected thyriod nodules with calcification.

J Clin Ultrasound;28:347–352. Q. from: Role of Intrathyroidal calcifications Detected on ultrasound as a Marker of Malignancy. By : Kristin A.seiberling; Jose, C. Dutra and tom, Grant (2004).

Am Laryngol Rhinol Otol Soc; 114: 1753–1757.

62-Kristin,A.seiberling;Jose,C.Dutra and tom, Grant. (2004) :

Role of Intrathyroidal Calcification Detected on ultrasound as a Marker of Malignancy.

Am Laryngol Rhinol Otol Soc; 114:1753-1757.

63- Koike, E.; Noguchi S. and Yamashita, H. (2001) :

Ultrasonographic characteristics of thyroid nodules : predication of malignancy.

Arch Surg; 136:334–337. Q. from: Role of Intrathyroidal calcifications Detected on ultrasound as a Marker of Malignancy. By : Kristin A.seiberling; Jose, C. Dutra and tom, Grant (2004).

Am Laryngol Rhinol Otol Soc; 114:1753–1757.

64- Kim, N. and favertu, P. (2003):

Evaluation of thyroid nodule.

Otolaryngol Clin North Am; 36:17–33. Q. from: Role of Intrathyroidal calcifications Detected on ultrasound as a Marker of Malignancy. By : Kristin A.seiberling; Jose, C. Dutra and tom, Grant (2004).

Am Laryngol Rhinol Otol Soc; 114:1753–1757.

65- Fagin, J.A. (2002) :

Perspective lesions learned from molecular genetic studies of thyroid cancer insight into pathogenesis and tumour – specific therapeutic targets. Endocrinology; 143:2025–2028. Q. from: Role of Intrathyroidal calcifications Detected on ultrasound as a Marker of Malignancy. By : Kristin A.seiberling; Jose, C. Dutra and tom, Grant (2004).

Am Laryngol Rhinol Otol Soc; 114:1753–1757.

66- Wanebo, H.J.; Andrews, W. and Kaiser, D.L. (1983) :

Thyriod cancer : some basic consideration.

CA Cancer J Clin; 33:87–97. Q. From: Gene Expression Profiling of differentiated thyroid Neoplasms: Diagnostic and clinical Implications. By : Sylvie, chevillard; Nicolas, ugolin and philippe Vielh.
Am Asso Clin Canc Res; (2004) 10:6586–6597.

67- Fukushima, T.; Suzuki, S. and Maskiko, M. (2003)

BRAF mutation in papillary carcinomas of thyroid.
Oncogene; 22:6422–6427. Q. From: Gene Expression Profiling of differentiated thyroid Neoplasms: Diagnostic and clinical Implications. By : Sylvie, chevillard; Nicolas, ugolin and philippe Vielh.
Am Asso Clin Canc Res; (2004) 10:6586–6597.

68- Rodrigues-serpa, A.; Catarino, A. and Soares, J. (2003) :

Loss of heterozygosity in follicular and papillary thyroid carcinomas.
Cancer Genet Cytogenet; 141:26.31. Q. From: Gene Expression Profiling of differentiated thyroid Neoplasms: Diagnostic and clinical Implications. By : Sylvie, chevillard; Nicolas, ugolin and philippe Vielh.
Am Asso Clin Canc Res; (2004) 10:6586– 6597.

69- Huang, Y.; Prasad, M. and lemon, W.J. (2001) :

Gene expression in papillary thyroid carcinoma reveals highly consistent profiles.
Proc Natl Acad Sci USA; 98:15044–15049. Q. From: Gene Expression Profiling of differentiated thyroid Neoplasms: Diagnostic and clinical Implications. By : Sylvie, chevillard; Nicolas, ugolin and philippe Vielh.
Am Asso Clin Canc Res; (2004) 10:6586 – 6597.

70- Barden, C.B.; shister, K.W. and Zhu, B. (2003) :

Classification of follicular thyroid tumours by molecular signature: results of Gene profiling.
Clin Cancer Res; 9:1792–1800. Q.From: Gene Expression Profiling of differentiated thyroid Neoplasms: Diagnostic and clinical Implications. By : Sylvie, chevillard; Nicolas, ugolin and philippe Vielh.

Am Asso Clin Canc Res; (2004) 10:6586 – 6597.

71- Sandarini, F.; Matyakhina, L. and sarlis, N. J. (2002) :

Regulatory subunit type I-alpha of protein Kinase A (PRKARIA) : a tumour – suppressor Gene for sporadic thyroid cancer.

Genes Chromosomes Cancer; 35:182–192. Q.From: Gene Expression Profiling of differentiated thyroid Neoplasms: Diagnostic and clinical Implications. By : Sylvie, chevillard; Nicolas, ugolin and philippe Vielh.

Am Asso Clin Canc Res; (2004) 10:6586 – 6597.

72- Huang, S.M.; Lee, J.C. and Wu, T.J. (2001) :

Clinical relevance of vascular endothelial Growth factor for thyroid neoplasm.

world J Surg; 25:302–306. Q. From: Gene Expression Profiling of differentiated thyroid Neoplasms: Diagnostic and clinical Implications. By : Sylvie, chevillard; Nicolas, ugolin and philippe Vielh.

Am Asso Clin Canc Res; (2004) 10:6586– 6597.

73- Lewy–Trenda, I. and wierzchniewska–Laska, A. (2002) :

Expression of vascular endothelial growth factor (VEGF) in human thyroid tumours.

Pol J pathol; 53:129–132 Q. From: Gene Expression Profiling of differentiated thyroid Neoplasms: Diagnostic and clinical Implications. By : Sylvie, chevillard; Nicolas, ugolin and philippe Vielh.

Am Asso Clin Canc Res; (2004) 10:6586 – 6597.

74- wasenius, V.M.; Hemmer, s. and kettunen, E. (2003) :

Hepatocyte growth factor receptor, matrix metallo prtienase- 11, tissue inhibitor for carcinoma: ac DNA and tissue microarray study.

Clin Cancer Res; : 68–75. Q. From: Gene Expression Profiling of differentiated thyroid Neoplasms: Diagnostic and clinical Implications. By : Sylvie, chevillard; Nicolas, ugolin and philippe Vielh.

Am Asso Clin Canc Res; (2004) 10:6586 – 6597.

75- Furukawa, T.; Sunamura, M. and Motoi, F. (2003) :

Potential tumour suppressive pathway involving DUSP 6/MKP-3 in pancreatic cancer.

Am J pathol; 162:1807–1815. Q.From: Gene Expression Profiling of differentiated thyroid Neoplasms: Diagnostic and clinical Implications. By : Sylvie, chevillard; Nicolas, ugolin and philippe Vielh.

Am Asso Clin Canc Res; (2004) 10:6586– 6597.

76- Carmon, L. and Bobilev–priel, I. (2003) :

Characterization of novel breast carcinoma–associated BA 46 –derived peptides in HLA–A 2-1 (b)- beta zm transgenic mice,

J Clin Investig; 110:453-462 . Q. From: Gene Expression Profiling of differentiated thyroid Neoplasms: Diagnostic and clinical Implications. By : Sylvie, chevillard; Nicolas, ugolin and philippe Vielh.

Am Asso Clin Canc Res; (2004) 10:6586 – 6597.

77- Bal, D.W.; Azzoli, C.G. and Baylin, S.B. (1993) :

Identification of a human achaete – homolog highly expressed in neuroendocrine tumours.

Pros Natl Acad Sci USA; 90:5648–5652. Q.From: Gene Expression Profiling of differentiated thyroid Neoplasms: Diagnostic and clinical Implications. By : Sylvie, chevillard; Nicolas, ugolin and philippe Vielh.

Am Asso Clin Canc Res; (2004) 10:6586 – 6597.

78- Okabe, H. and Satoh, S. (2003) :

Involvement of PEG10 in human hepatocellular carcinoma through interaction with SIAHI.

Cancer Res; 63:3043-3048. Q. From: Gene Expression Profiling of differentiated thyroid Neoplasms: Diagnostic and clinical Implications. By : Sylvie, chevillard; Nicolas, ugolin and philippe Vielh.

Am Asso Clin Canc Res; (2004) 10:6586 – 6597.

79- Tunio, G.M. (1998) :

Possible relation of ostepontin to development of psammoma bodies in human papillary thyroid cancer.

Arch pathol Lab Med; 122:1087–1090. Q.From: Gene Expression Profiling of differentiated thyroid Neoplasms: Diagnostic and clinical Implications. By : Sylvie, chevillard; Nicolas, ugolin and philippe Vielh.

Am Asso Clin Canc Res; (2004) 10:6586 – 6597.

80- Jonhnson, T.L.; Blavas, M. and sisson, J.C. (`1985) :

Detection of HLA–DR antigens in paraffin–embedded thyroid epithelial cells with monoclonal antibody

Am J Pathcl; 120:106–111. Q. From: Gene Expression Profiling of differentiated thyroid Neoplasms: Diagnostic and clinical Implications. By : Sylvie, chevillard; Nicolas, ugolin and philippe Vielh.

Am Asso Clin Canc Res; (2004) 10:6586– 6597.

81-Sylvie,chevillard;Nicolas,Ugolin,andphilippe,Viehl.(2004) :

Gene Expression profiling of Differentiated thyroid neoplasms: Diagnostic and clinical Implications.

Am Asso Clin Canc Res; 10: 6586–5697.

82- Grant, C.S.; Hay, I. and Ryan, J.J. (1990) :

Diagnostic and prognostic Utility of Flow cytometric DNA measurements in follicular thyroid tumours.

World J Surg; 14:283-290.

83- Ferrer–Roca, O.; Ballester-Guardia, E. and Martin – Rodriquez, J.A. (1990) :

Morphometric, densitometric and flow cytometric criteria for the automated classification of thyroid lesions.

Analyt Quant Cyto Histol; 12:48–55.

84- Joensuu, H.; Klemi, P. and Erola, E. (1987) :

Diagnostic value of flow cytometric DNA determination combined with fine needle aspiration biopsy in thyroid tumours.

Analy Quant Cytol Histol; 9: 328-334.

85- Marqusee, E.; Benson, C. B. and Frates, M. (2000) :

Usefullness of ultrasonography in the management of nodular thyroid disease.

Am Intern Med; 133:696–700 Q. from: Role of Intrathyroidal calcifications Detected on ultrasound as a Marker of Malignancy. By : Kristin, A.seiberling; Jose, C. Dutra and tom, Grant (2004).

Am Laryngol Rhinol Otol Soc; 114:1753–1757.

86- Gharib, H. (1997) :

Changing concepts in the diagnosis and management of thyroid nodules.

Endocrinol Metab Clin North Am; 26:777–800. Q. from: Role of Intrathyroidal calcifications Detected on ultrasound as a Marker of Malignancy. By : Kristin, A.seiberling; Jose, C. Dutra and tom, Grant (2004).

Am Laryngol Rhinol Otol Soc; 114:1753–1757.

87- Brander, A.E.; Nickels, J.I. and Kivisaari, L.M. (2000) :

Importance of thyroid abnormalities detected at US Screening: a 5 year follow up

Radiology; 215:801-806 Q. from: Role of Intrathyroidal calcifications Detected on ultrasound as a Marker of Malignancy. By : Kristin, A.seiberling; Jose, C. Dutra and tom, Grant (2004).

Am Laryngol Rhinol Otol Soc; 114:1753–1757.

88- Solbiati, L.; Ciffoi, V. and Ballarati, E. (1995) :

Ultrasonography of the neck.

Radiol Clin North Am; 30:941–954.

89- Fukunari, N. (1990) :

Clinical Experience of the colour flow mapping in the thyroid tumour.

JPn 50 C Ultrasound Med; 180:429–440.

90- Gritzmann, N.; Grasl, M.C. and Steiner, E. (1990) :

Invasion of the carotid artery and jugular vien by node metastases:Detection with sonography.

AJR; 154:411–414.

91- Lagalla, R.; Caruso, G. and Midiri, M. (1993) :

Echo – colour Doppler in thyroid disease.

Radiol-Med Turine; 85:109- 113.

92- Schick, R.M. (1986) :

Thyriod nodules.

NEngl J Med Letter; 374 : 452.

93-Ascraft, M.W. and Van Herle, A.J. (1981) :

Management of thyroid nodules : scanning techniques, thyroid suppressive therapy and fine needle aspiration.

Head And Neck Surg; 3:297.

94- Rojeski, M. and Gharib, H. (1985) :

Nodular thyroid disease.

N EngL M; 31:428.

95- Price, D.C. (`1993) :

Radioisotopic evaluation of the thyroid and parathyroid.

Radio Clin North Am; 5:31.

96-Ramanna, l.; Waxman, A. and Braunstien, G. (1991) :

Thallium 201 Scintigraphy in differentiated thyroid cancer,comparison with radioiodine scintigraphy and serum thyroglobulin determination.

J NucL Med; 9:28-286.

97-Amrikachi, M. and Ramzy, I. (2001) :

Accuracy of fine needle aspiration of thyroid.

Arch pathol Lab Med; 125:484–488 Q. from: Role of Intrathyroidal calcifications Detected on ultrasound as a Marker of Malignancy. By : Kristin, A.seiberling; Jose, C. Dutra and tom, Grant (2004).

Am Laryngol Rhinol Otol Soc; 114:1753–1757.

98- Carson, H.J.; Castelli, M.J. and Gltuso,R. (1996) :

Incidences of neoplasia and Hashimoto's thyrioditis : a fine needle aspiration study.

Diag Cytopathal; 14:38.

99-Backdahl, M.; Waltin, G. and lowhagen, T. (1987) :

Fine needle biopsy cytology and DNA analysis.

Surg Clin North Am; 67:197–211.

100- Irish, J.C. and Peter Van Nostrand. (1992) :

Accuracy of pathologic diagnosis in thyroid lesions.

Arch Otolaryngol, Head And Neck Surg; 118:18–22.

101-kingstone, G.W. and Bugis Sip Davis, N. (1992) :

Rolef frozen section and clinical parameters in distinguishing bengn from malignant follicular neoplasms of the thyroid.

Am J Surg; 164:60 605.

102- Hamburger, J.I. and Hamburger, S.W. (1986) :

Declining role of frozen section in surgical planning for thyroid nodules.

Surgery; 98:307–312.

103- Grebe, S.K.G. and Hay, I.D. (1997) :

Follicular cell derived thyroid carcinoma. In cancer treatment and research. Endocrineneoplasms. By : Arnold, A.Kluwer Academic, Norwell, M.A.; In press.

104- Hay, I.D. (1993) :

Predicting outcome in papillary thyroid carcinoma: development of a reliable prognostic scoring system in a cohort of 1779 patients surgically treated at one institution during 1940 through 1989.

Surgery; 114:1050.

105- Mazzaferri, E.L. and Jhiang, S.M. (1994) :

Long term impact of initial surgical and medical therapy on papillary and follicular thyroid cancer.

Am J Med; 97:418–428.

106- Pasieka, J.L.; Thompson, N.W. and Macha, M. (1992) :

The incidence of bilateral well differentiated thyroid cancer found at completion thyroidectomy.

World J Surg; 10:711–717.

107- De Groot, L.J. and Kaplan, E.L. (1990) :

Natural history, treatment and course of papillary thyroid carcinoma.

J Clin Endocrinol Medtab; 71:414–424.

108- Thompson, N.W. (1992) :

Differentiated thyroid carcinoma. In : Diseases of thyroid:

Pathophysiology and management by : wheeler, M.H; Lazartus : J.H.:

champan and Hall; In press.

109- Cady, B.; Rossi, R. and wool, M. (1985) :

Further evidence of the validity of risk Group definition in differentiated thyroid thyroid carcinoma.

Surgery; 98:1171.

110- Thompson, N.W. and Meleod, M.K. (1990) :

Hurth cell neoplasms of the thyroid.

Otolarygngol Clin North Am; 23:441-453.

111- Cooper, D.s. and Schneyer, C.R. (1990) :

Follicular and Hurthle cell carcinoma of thyroid.

Endocrinol Metab Clin North Am; 19:577.

112- Alexander, H.R. and Noroton, J.A. (1991) :

Biology and management of medullary thyroid carcinoma of parafollicular cells. In : Thyriod cancer. by : Robbins, J.

Ann Intern Med; 15:155.

113- Duh, Q.Y.; sancho, J.J. and greenspan, F.S. (1989) :

Medullary thyroid carcinoma : The need for early diagnosis and total thyriodectomy.

Arch Surg; 124:1206.

114- Tennval, J. (1990):

Anaplastic thyroid carcinoma : doxorubicin, hyperfractionated radiotherapy and surgery.

Acta Oncol; 29:1025.Q. from : Recent Advances in surgery (2004), Series 27. by : Johnson,C. and Taylor,I.; In Thyriod cancer. by : shah, B.; fleming W.R. and lynn, J.

Pp:159–177.

115- Yeung, S.C. (2000) :

Manumycin enhances the cytotoxic effect of paclitaxel an anaplastic thyroid carcinoma cells.

Cancer Res; 60:650. Q. from : Recent Advances in surgery (2004), Series 27. by : Johnson,C. and Taylor,I.; In Thyriod cancer. by : shah, B.; fleming W.R. and lynn, J.

Pp:159–177.

116- Tennval, J.; Lundell, G. and Hallquist, A. (1994) :

Combined doxorubicin, hyperfractionated radiotherapy and surgery in anaplastic thyroid carcinoma.

Cancer; 74:1348.

117- Reeve, T.S. and Delbergel,L. (1990) :

Cancer of the thyroid. In : Current surgical practice. Vol (5). by : Hadfield, J.; Hobsley, M. and Treasure,T.Edward Arnold, London.

Pp: 85–99.

118- Matsuzuka, F.; Miyauchi, A. and Katayama, S. (1993) :

Clinical aspects of primary thyroid lymphoma : diagnosis and treatment based on our experience of 119 cases.

Thyroid; 3:93-99. Q. from : Recent Advances in surgery (2004), Series 27. by : Johnson,C. and Taylor,I.; In Thyriod cancer. by : shah, B.; fleming W.R. and lynn, J.

Pp:159–177.

119- Thieblement, C.; Bastion, Y. and Berger, F. (1997) :

Gasrintestinal and non Gastrointestinal lymaphoma behaviour : analysis of 108 patients.

J Clin Oncol; 15:1624–1630 Q. from : Recent Advances in surgery (2004), Series 27. by : Johnson,C. and Taylor,I.; In Thyriod cancer. by : shah, B.; fleming W.R. and lynn, J.

Pp:159–177.

120- Friedberg,M.H.;Coburn,M.C.andMonchik,J.M. (1994) :

Role of surgery in stage IE non Hodgkin's lymphoma of thyroid

Surgery; 116:1061.

121- King, W.W.K. and Li, A.K.C. (1994) :

What is the optimal treatment of nodal metastases in differentiated thyroid cancer?

Aust NZ J Surg; 64:815.

122- Kaplan, E.L. (1994) :

Thyriod and Parathyriod. In : principles of surgery, by : Schwartz,S.I.,shires, G.T. and spencer, F.C. 6th Ed., Mc Graw Hill Ine, New York.

Pp:930-1010.

123- Clark, O.H. (1992) :

Total thyriodectomy and lymph node dissection for cancer of the thyroid. In: Mastery of surgery., 2nd Ed., by Nyhus, L.M and Backer, R.J; Little and Brown, Co, Boston.

Pp: 204–215.

124- Pelizzo, M.R.; Bernante, P.; piotto, A.; toniato, A. and Girelli, M.E. (1994) :

The extent of sugrey for thyroid medullary cancer.

Tumour; 80:427.

125- Coburn, M.C. and wanebo, H.J. (1992) :

Prognostic Factors and management consideration in patients with cervical metastasis of thyroid cancer.

Am J Surg; 164:671–676.

126- De Jong, S.A. and Demeter, J.G. (1993) :

Primary papillary thyroid carcinoma presenting as cervical lymphadenopathy, the operative approach to the lateral aberrant thyroid.

Am Surg; 59:172–177.

127- Flynn, M.B.; lyons, K. I. and Tarter, J.W. (1994) :

Focal complications after surgical Resection for thryiod cancer.

Am J Surg; 168:404.

128- Netterville, I.; Aly, A. and ossoff, R.H. (1990) :

Evaluation and treatment of thyroid and parathyroid surgery.

Otolaryngol Clin North Am; 23:529.

129- Walker, R.P. and Paloyan, E. (1994) :

Parathyriod autotransplantation in patients undergoing total thyroidectomy : A review of 261 patients.

Otolaryngol Head Neck Surg; 111:258.

130- Samuel, A. and wells, J. (2001) :

Total thyriodectomy lymph Node Dissection for cancer. in: Mastery of surgery 4th Ed., by : Robert, J.Baker and Josef, E. Fischer, lippincott Williams and wilkins, London, Sydney, Tokyo

Pp: 500–511.

131-Solomon, B.L.; Wartofsky.L and Burman, K.D. (1996) :

Current trends in management of well differentiated papillary thyroid carcinoma.

Endocrinol Metab; 81:333.

132- Leeper, R. D. (1985) :

Thyriod cancer.

Med Clin North Am; 69:1079.

133- Comtois, R.; theriault, C. and Del vecchio, P. (1993) :

Assessment of the efficacy of iodine 131 for thyroid ablation.

J Nucl Med; 34:1927.

134- Burmeister, L.A.; Decret, R.P. and Mariash, C.N. (1991) :

Local reation to radioiodine treatment of thyroid cancer.

Am J Med; 906:217.

135- Yoosufani, z.; slavin, J.D. and Hellman, R.M. (1987) :

Preleukeamia following large dose radioiodine therapy for metastatic thyroid carcinoma.

J Nucl Med; 28:1348–1350.

136-Vini, L. and Harmer,c. (2003) :

Managenent of thyroid cancer.

CME Cancer Med; 1:71–77. Q.from : Recent Advances in surgery (2004), Series 27. by : Johnson,C. and Taylor,I.; In Thyriod cancer. by : shah, B.; fleming W.R. and lynn, J.

Pp:159–177.

137- Rosai, I.; Saxen, E.A. and woolner, L. (1985) :

Undifferentiated and poorly differentiated carcinoma.

Semin Diagn Pathol; 2:123-136.

138- Tubiana, M.; Haddad, E.; schlum berger, M. and Hill, C. (1985) :

External radiotherapy in thyroid cancer.

Cancer; 55:2062–2071.

139- Simpson,W.J.(1990) :

Radioiodine and radiotherapy in the management of thyroid cancer.

Otolaryngol Clin Noth Am; 23:509-521.

140- Parsons, J.T. and stringer, S.P. (1994) :

Cancer of thyroid. In : Management of head and neck cancer. by : Million, P.R. and cassisi, N.J., 2nd Ed.; J.B. lippncott, Philadelphia.

Pp:785–787.

141- Salzman, F.A. and Andrews, C.F. (1991) :

External beam radiotherapy in carcinoma of thyroid gland. In: surgery of thyroid and parathyroid glands. 3rd Ed.; by : Cady, B. and Rossi, R.L.; W.B. Saunders Co, Philadelphia.

Pp:233–239

142- Schlumberger, M.; Abdel Moumene, N. and Delisle, N.J. (1995) :

Treatment of advanced medullary thyroid cancer with an altenrating combination of 5-Fu–streptozocin and FU - docarbazine.

Br J Cancer; 71:363.

143-Leight, G.S. (1991) :

Nodular giotre and benign and malignant neoplasms of the thyroid. In sabiston texbook of surgery; the biological basis of modern surgical practice 14th Ed; by sabiston, D.C., W.B. Saunders, Co, Philadelphia.

Pp: 559–570.

144- Ekman, E.T.; Lundell, G.; Tennval, J. and willian, G. (1990) :

Chemotherapy and multimodality treatment in thyroid carcinoma.

Otolaryngol Clin North Am; 23:523.

145- Bell, R.M. (1986) :

Thyriod carcinoma.

Surg Clin North Am; 66:13–30.

146- Schneider, A.B.; Recant, W. and pinsky, S.M. (1986) :

Radiation induced thyroid cancer.

Ann Int Med; 105:405.

147- Diamond, T. and Nery,L. (1991) :

A therapeutic dilemma : Suppressive doses of thyroxine significantly reduce bone mineral measurement both premenopausal and Post mennopausal women with thyroid cancer.

Clin Edocrinol Metab; 72:1184.

148- MC Conahey, W.M.; Hay,I.D. and woolner, L.B. (1986) :

Papillary thyroid cancer treated at the Mayo clinic, 1996 through 1970:Initial manifestations, Pathologic findings, therapy and outcome.

Mayo Clin Proc; 61:978.

149- Kasperbauer, J.L. (2004) :

Locally advanced thyroid carcinoma.

Ann Otol Rhinol laryngol; 113:749-753.

150- Avenia, N.;Ragusa, M.; Monacelli, M.and calzolari, F. (2004) :

Locally advanced thyroid cancer : therapeutic options

Chir Ital; 56:501-508.

151- Breaux, E. and Gvillamondegui, O.M. (1980) :

Treatment of locally invasive carcinomas of the thyroid : How radical?

Am J Surg; 140:514.

152- Lore, J.M.Jr. (1991) :

Surgery for advanced thyroid malignancy.

Otolaryngol Clin North Am; 24:1295-1319.

153- Grillo, A.C. and zannini, P. (1986) :

Resectional management of airway invasion by thyroid cancer.

Ann Thorac Surg; 42:287.

154- Shah, J.P.; Lorre, J.R. and Dharker, D. (1992) :

Prognostic factors of differentiated tlyriod carcinoma.

Am J Surg; 164:658-661.

155-Bacourt, F. and Asselain, B. (1986) :

Maltifactorial study of prognostic factors in differentiated thyroid carcinoma and reevaluation of importance of age.

Br Jsuge; 73:274-277.

156- Coburn, M.C. and wannebo, H.J. (1992) :

Prognostic factors and management considerations in patients. with cervical metastasis of thyroid cancer.

Am J Surg; 164:671-676.

157- Venkatesh, Y.S.S. and Ordonez, N.G. (1990) :

Anaplastic carcinena of thyroid gland.

Cancer; 66:321.

الـمـلـخــص الـعــربـي

سرطان الغدة الدرقية : التشخيص والتقييم والعلاج

يعتبر سرطان الغدة الدرقية من أكثر أورام الغدد الصماء شيوعاً إذ يمثل حوالي 90% من مجموع أورام الغدد الصماء الخبيثة وتزيد نسبة حدوثه في الإناث عن الذكور بمعدل 3 : 1 .

ولا يزال التشخيص الإكلينيكي والفحوصات المعملية والموجات فوق الصوتية والمسح الذرى وسائل لا تقدم التقييم الشامل ومن ثم العلاج الجذري لسرطان الغدة الدرقية.

ويكون الهدف من الفحوصات المختلفة على الغدة الدرقية التوقع المبكر للسرطان من بين كم هائل من أورام وأمراض الغدة الدرقية الحميدة.

وأجرى هذا البحث في إطار تشخيص وتقييم وعلاج سرطان الغدة الدرقية .