

CURRICULUM VITAE

Aug. 17, 2017

Scientific or Clinical Interest:

Gynecologic pathology, Liver pathology, Head and neck pathology, Molecular pathology.

Research Projects as Principal Investigator:

1. Cell-specific expression of TGF-beta 1 and MCP-1 in the liver of patients with biliary atresia and its value in differential diagnosis from neonatal hepatitis. Chang Gung Medical Research Proposal, CMRP1007 (04/01/2000 - 03/31/2001).
2. PTEN expression and gene delivery studies in hepatoma. National Science Council Proposal, NSC89-2320-B-182A-044 (08/01/2000 - 07/31/2001).
3. Analysis of TSG101 expression in various types of thyroid carcinomas and benign thyroid lesions. Chang Gung Medical Research Proposal, CMRP1122 (04/01/2001 - 03/31/2002).
4. Analysis of human TSG101 expression by using teratomas and carcinosarcomas as the benign and malignant tissue models. National Science Council Proposal, NSC90-2314-B-182A-072 (08/01/2001 - 07/31/2002).
5. Analysis of SARS Susceptibility by HLA Typing. Chang Gung Medical Research Proposal, CMRPG82013S (07/01/2003 - 06/30/2004) °
6. Exploring saponins biosynthesis in the *Bupleurum Kaol* using EST analysis. Chang Gung Medical Research Proposal, CMRPG32067 (09/01/2003 - 8/31/2004) °
7. Characterization of the Role of DLK1 in Liver Fibrosis Caused by Biliary Atresia. National Science Council Proposal, NSC92-2321-B-182A-001 (08/01/2003 - 07/31/2004).
8. Functional analysis of DLK1 on hepatic stellate cells. National Science Council Proposal, NSC93-2320-B-182A-009 (08/01/2004 - 07/31/2005).
9. Cytology technician training project for Papanicolaou smear. Contract Project with Bureau of Health Promotion, Department of Health, Taiwan, PMRPG840021 (05/01/2005 - 12/31/2005).
10. Identification and characterization of Delta-like (Dlk1/Pref-1) in liver fibrosis caused by biliary atresia. Chang Gung Medical Research Proposal, CMRPG840381 (08/01/2005 - 01/31/2007).
11. Dlk1/Pref-1 study on liver regeneration. National Science Council Proposal, NSC94-2320-B-182A-004 (08/01/2005 - 10/31/2006).
12. Proteomic analysis for the role of Dlk1/Pref-1 on hepatocytes and hepatic stellate cells. National Science Council Proposal, NSC95-2320-B-182A-009 (08/01/2006 - 07/31/2007).
13. Cytology technician training project for Papanicolaou smear. Contract Project with Bureau of Health Promotion, Department of Health, Taiwan, (01/01/2007 - 12/31/2007).
14. Study on the role of DLK1 on neurogenic cell differentiation. National Science Council Proposal, NSC96-2320-B-182A-005-MY2 (08/01/2007 - 07/31/2009).
15. Establishment of the centralized tissue bank for medical research at Chang Gung

Memorial Hospital-Kaohsiung Medical Center. Chang Gung Medical Research Proposal, CMRPG870461 (07/01/2008 - 02/29/2012).

16. Functional study for Dlk1/Pref-1 on tumor angiogenesis of neuroblastoma. National Science Council Proposal, NSC98-2320-B-182-023-MY3 (08/01/2009 - 07/31/2012).
17. Comparison of EGFR and KRAS mutation status on primary and metastatic sites of adenocarcinoma of lung. Chang Gung Medical Research Proposal, CMRPG891541 (02/01/2011 - 01/31/2012).
18. Establishment of highly sensitive EGFR mutation detection method and detection of EGFR mutation in pleural effusion of lung adenocarcinoma. Chang Gung Medical Research Proposal, CMRPG8A1041 (02/01/2012 - 01/31/2014).
19. Establishment of human bio-bank and maintenance of tissue bank core facility. Chang Gung Laboratory Research Proposal, CLRPG8B0031 (03/01/2012 - 02/28/2015).
20. Study on the role of Dlk1/Pref-1 in endometrial and ovarian adenocarcinomas. National Science Council Proposal, NSC101-2320-B-182-009 (08/01/2012 - 07/31/2013).
21. Functional analysis of DLK1/Pref-1 expression on epithelial-mesenchymal transition and cancer stemness in ovarian cancer. National Science Council Proposal, NSC102-2320-B-182-011 (08/01/2013 - 07/31/2014).
22. The diagnostic and therapeutic potential of cell differentiation-related gene DLK1/Pref-1 in ovarian cancer, Ministry of Science and Technology Proposal, MOST 103-2320-B-182-005-MY3 (08/01/2014 - 07/31/2017)
23. Functional study of exosomes in oral squamous cell carcinomas. Chang Gung Medical Research Proposal, CMRPG8D0641 (10/01/2014 - 09/30/2016).

Awards and Honors:

1. Research Award, National Science Council, Taiwan, 1999.
2. Young Investigator Award, The 22nd World Congress of Pathology & Laboratory Medicine, 2003.
3. Research Award, Chang Gung Memorial Hospital, Taiwan, 2001, 2004, 2005, 2009, 2010 and 2013.
4. 長庚大學九十九、一零一至一零三年度執行國科會獎勵特殊優秀人才

Undergraduate and Graduate students

1. Wen-Ru Lin, Department of Medical Technology, Fooyin University, 2001. Research topic: The expression of tumor susceptibility gene 101 (TSG101) on carcinosarcoma.
2. Hui-Ru Yang, Department of Medical Technology, Fooyin University, 2001. Research topic: The expression of tumor susceptibility gene 101 (TSG101) on carcinosarcoma.
3. Ching-Yu Lai, Master of Science, Graduate Institute of Medicine, Kaohsiung Medical University, 2006 – 2008. Topic: Study on the role of DLK1 on neurogenic cell differentiation.

Publications:

1. **Huang CC**, Eng HL, Chen WJ. Amniotic band syndrome: Report of two autopsy cases. Chang Gung Med J 1995;18(4):371-377.

2. Chen CP, Su CY, **Huang CC**. Chondrosarcoma of the sphenoid sinus — Case report (Chinese). *J Taiwan Otolaryngol Head Neck Surg* 1996;31(3):70-74.
3. Fang FM, Leung SW, **Huang CC**, Liu YT, Wang CJ, Chen HC, Sun LM, Huang DT. Combined-modality therapy for squamous carcinoma of the buccal mucosa: Treatment results and prognostic factors. *Head Neck* 1997;19(6):506-512. (SCI)
4. Eng HL, Yang JW, **Huang CC**, Chen WJ. Malakoplakia of the prostate: A case report. *Chang Gung Med J* 1997;20(4):329-334.
5. Chien CY, Su CY, Hwang CF, **Huang CC**. Cervical ranula (Chinese). *J Taiwan Otolaryngol Head Neck Surg* 1997;32(3):256-262.
6. Kuo TJ, Lee WY, **Huang CC**, Ho JC. Solitary myofibroma. *Dermatol Sinica* 1998;17:141-146. (SCI)
7. **Huang CC**, Ko SF, Chuang JH, Chen WJ. Lipoblastomatosis combined with intestinal neuronal dysplasia. *Arch Pathol Lab Med* 1998;122(2):191-193. (SCI)
8. Huang HY, **Huang CC**, Lui CC, Chen HJ, Chen WJ. Isolated intracranial Rosai-Dorfman disease: Case report and literature review. *Pathol Int* 1998;48(5):396-402. (SCI)
9. Chen WH, Wang YH, Lu YC, **Huang CC**, Wong SL. Endobronchial metastasis from an occult papillary thyroid carcinoma: A case report. *Chang Gung Med J* 1998;21(2):200-205.
10. Shih TY, Chuang JH, **Huang CC**. Aganglionosis of the appendix: Is it reliable for diagnosis of total colonic aganglionosis? *J Pediatr Gastroenterol Nutr* 1998;27(3):353-354. (SCI)
11. **Huang CC**, Qiu JT, Kashima ML, Kurman RJ, Wu TC. Generation of type-specific probes for the detection of single-copy human papillomavirus by a novel in situ hybridization method. *Mod Pathol* 1998;11(10):971-977. (SCI)
12. Chavin KD, Yang S, Lin HZ, Chatham J, Chacko VP, Hoek JB, Walajtyzs-Rode E, Rashid A, Chen CH, **Huang CC**, Wu TC, Lane MD, Diehl AM. Obesity induces expression of uncoupling protein-2 in hepatocytes and promotes liver ATP depletion. *J Biol Chem* 1999;274(9):5692-5700. (SCI)
13. Rashid A, Wu TC, **Huang CC**, Chen CH, Lin HZ, Yang SQ, Lee FYJ, Diehl AM. Mitochondrial proteins that regulate apoptosis and necrosis are induced in mouse fatty liver. *Hepatology* 1999;29(4):1131-1138. (SCI)
14. **Huang CC**, Kashima ML, Chen H, Shih IM, Kurman RJ, Wu TC. HPV in situ hybridization with catalyzed signal amplification and polymerase chain reaction in establishing cerebellar metastasis of a cervical carcinoma. *Hum Pathol* 1999;30(5):587-591. (SCI)
15. Hung CH, Changchien CS, Chiou SS, **Huang CC**. Mucinous cystadenoma of the spleen: report of a rare case. *J Intern Med Taiwan* 1999;10:236-238.
16. Lin H, ChangChien CC, Huang EY, Tseng CW, Eng HL, **Huang CC**. The role of pretreatment squamous cell carcinoma antigen in predicting nodal metastasis in early stage cervical cancer. *Acta Obstet Gynecol Scand* 2000;79:140-144. (SCI)
17. Lin H, ChangChien CC, Huang EY, Eng HL, **Huang CC**. The role of radical surgery followed by adjuvant therapy for high-risk early-stage cervical carcinoma patients with pelvic lymph node metastasis. *Eur J Obstet Gynecol Reprod Biol* 2000;93(1):85-90. (SCI)

18. Lin HC, Su CY, Chien CY, Hwang CF, Kuo SC, **Huang CC**. A new surgical method for the treatment of nasolabial cyst — Transnasal endoscopic marsupialization (Chinese). *J Taiwan Otolaryngol Head Neck Surg* 2000;35(2):97-102.
19. Sun LM, Wang CJ, **Huang CC**, Leung SW, Chen HC, Fang FM, Huang EY, Lee SP. Dermatofibrosarcoma protuberans: treatment results of 35 cases. *Radiother Oncol* 2000;57:175-181. (SCI)
20. Chen CH, Huang LLH, **Huang CC**, Lin CC, Lee Y, Lu FJ. Baicalein, a novel apoptotic agent for hepatoma cell lines: a potential medicine for hepatoma. *Nutr Cancer* 2000;38(2):287-295. (SCI)
21. Eng HL, Chen YS, Jawan B, Cheng YF, Chiang YC, Chen WJ, Huang TL, Cheung HK, Wang CC, Lin CL, Huang CB, **Huang CC**, Chen CL. Soluble thrombomodulin antigen as a marker for endothelial damage during liver transplantation. *Transplant Proc* 2000;32:2273-2275. (SCI)
22. Lee CT, **Huang CC**, Lam KK, Chen JB. Kimura's disease in a chronic hemodialysis patient. *Am J Nephrol* 2001;21(1):47-50. (SCI)
23. Lin YC, **Huang CC**, Chen HJ. Intraspinous osteolipoma. Case report. *J Neurosurg* 2001;94(Suppl 1):126-128. (SCI)
24. Chiang PH, Kan JS, **Huang CC**, Yu TJ, Chiang CP. Primary actinomycosis of the urachus. *BJU Int* 2001;87:714. (SCI)
25. Hsu KL, Ko SF, Cheng YF, **Huang CC**. Spontaneous rupture of hepatocellular carcinoma during pregnancy. *Obstet Gynecol* 2001;98:913-916. (SCI)
26. Huang JJ, Huang PH, Ho JC, **Huang CC**. Hyperkeratosis lenticularis perstans — Report of a case. *Dermatol Sinica* 2001;19(2):127-132. (SCI)
27. Liou CH, Chen HH, **Huang CC**. Colonic perforation with abscess formation secondary to metastatic adenosquamous cell carcinoma of the gallbladder. *J Colon and Rectal Surgeons (Taiwan)* 2001;12:57-61.
28. Hsieh CS, **Huang CC**, Wu JJ, Chang HC, Wu CL, Chang NK, Chang YM, Chou MH, Chuang JH. Ascending cholangitis provokes IL-8 and MCP-1 expression and promotes inflammatory cell infiltration in the cholestatic rat liver. *J Pediatr Surg* 2001;36(11):1623-1628. (SCI)
29. Huang LLH, Chen KH, **Huang CC**. The development and prospects of tissue engineering (Chinese). *Formosan J Med* 2001;5(6):646-653.
30. Hwang CF, Cho CL, **Huang CC**, Chien CY, Shih YL, Su CY. Expression of cyclin D1 in nasopharyngeal carcinoma (Chinese). *J Taiwan Otolaryngol Head Neck Surg* 2001;36(5):288-292.
31. **Huang CC**, Wu WH, Chai CY, Wu TC, Chuang JH. Congenital prepubic sinus: A variant of dorsal urethral duplication suggested by immunohistochemical analysis. *J Urol* 2001;166:1876-1879. (SCI)
32. Hwang CF, Cho CL, **Huang CC**, Chien CY, Shih YL, Huang SC, Su CY. Cell cycle inhibitory protein p27 in nasopharyngeal carcinoma tissues (Chinese). *J Taiwan Otolaryngol Head Neck Surg* 2002;37(1):49-53.
33. Hwang CF, Cho CL, **Huang CC**, Lin HC, Shih YL, Huang SC, Su CY. Expression of c-myc oncoprotein in nasopharyngeal carcinoma (Chinese). *J Taiwan Otolaryngol Head Neck Surg* 2002;37(2):93-97.

34. Sun LM, Chen TY, Chen WJ, Hsieh MJ, Liu JW, **Huang CC**, Wang CJ.
Cryptococcus infection in a patient with nasopharyngeal carcinoma: imaging findings mimicking pulmonary metastases. *Br J Radiol* 2002;75:275-278. (SCI)
35. Huang HY, Sung MT, Eng HL, **Huang CC**, Huang WT, Chen WJ. Superficial collagenous fibroma: immunohistochemical, ultrastructural, and flow cytometric study of three cases, including one pemphigus vulgaris patient with a dermal mass. *APMIS* 2002;110(4):283-289. (SCI)
36. Hsieh CH, ChangChien CC, Lin H, Huang EY, **Huang CC**, Lan KC, Chang SY.
Can a preoperative CA 125 level be a criterion for full pelvic lymphadenectomy in surgical staging of endometrial cancer? *Gynecol Oncol* 2002;86(1):28-33. (SCI)
37. Huang HY, Chen WJ, Sung MT, **Huang CC***. Atypical leiomyoma of the urinary bladder: a rare tumor occurring in a young female with concurrent breast carcinoma--an influence of sex steroid hormone? *Scand J Urol Nephrol* 2002;36:231-233. (SCI) (Corresponding author)
38. Liu RT, **Huang CC**, You HL, Chou FF, Hu CCA, Chao FP, Chen CM, Cheng JT.
Overexpression of tumor susceptibility gene *TSG101* in human papillary thyroid carcinomas. *Oncogene* 2002;21(31):4830-4837. (SCI)
39. Hwang CF, Cho CL, **Huang CC**, Wang JS, Shih YL, Su CY, Chang HW. Loss of cyclin D1 and p16 expression correlates with local recurrence in nasopharyngeal carcinoma following radiotherapy. *Ann Oncol* 2002;13:1246-1251. (SCI)
40. Lin JW, Ko SF, Ng SH, Eng HL, Changchien CC, **Huang CC**. Primary osteosarcoma of the uterus with peritoneal osteosarcomatosis: CT features. *Br J Radiol* 2002;75:772-774. (SCI)
41. Hueish YT, Fong PC, Kuo MT, Yow SG, **Huang CC**. Subconjunctival lipogranuloma after high-pressure oil injection injury: a case report (Chinese). *Trans Ophthalmol Taiwan* 2002;41(3):293-297.
42. Chiu TT, Lin HC, Su CY, **Huang CC**. Primary malignant melanoma of the tongue. *Chang Gung Med J* 2002;25(11):764-768.
43. Lu HM, Lin H, **Huang CC**, Shen CC, Chang SY Changchien CC. Primary ovarian lymphoma. *Taiwan J Obstet Gynecol* 2002;41(4):179-184. (SCI)
44. Huang LY, Cheng YF, **Huang CC**, Chang SY, Kung FT. Incomplete vaginal expulsion of pyoadenomyoma with sepsis and focal bladder necrosis after uterine artery embolization for symptomatic adenomyosis: case report. *Hum Reprod* 2003;18(1):167-171. (SCI)
45. Hwang CF, Su CY, Huang SC, **Huang CC**, Fang FM, Lui CC, Chang HW, Cho CL. Low expression levels of p27 correlate with loco-regional recurrence in nasopharyngeal carcinoma. *Cancer Lett* 2003;189:231-236. (SCI)
46. Hsieh CH, Lin H, **Huang CC**, Huang EY, Chang SY, ChangChien CC.
Leiomyosarcoma of the uterus: a clinicopathologic study of 21 cases. *Acta Obstet Gynecol Scand* 2003;82(1):74-81. (SCI)
47. Lee CM, Chen CH, Lu SN, Tung HD, Chou WJ, Wang JH, Chen TM, Hung CH, **Huang CC**, Chen WJ. Prevalence and clinical implications of hepatitis B virus genotypes in southern Taiwan. *Scand J Gastroenterol* 2003;38(1):95-101. (SCI)
48. Hu TH, **Huang CC**, Lin PR, Chang HW, Ger LP, Lin YW, Changchien CS, Lee CM, Tai MH. Expression and prognostic role of tumor suppressor gene

- PTEN/MMAC1/TEP1* in hepatocellular carcinoma. *Cancer* 2003;97:1929-1940. (SCI)
49. Hsu CF, Ko SF, Hsiao CC, Shieh CS, **Huang CC**, Huang FC. Obstructive jaundice as the presenting manifestation of Burkitt's lymphoma in a 4-year-old boy. *J Formos Med Assoc* 2003;102(2):105-108. (SCI)
 50. Chiang PH, Chuang YC, **Huang CC**, Chiang CP. Pilot study of transperineal injection of dehydrated ethanol in the treatment of prostatic obstruction. *Urology* 2003;61:797-801. (SCI)
 51. Lu HI, Hsieh MJ, **Huang CC**, Chang JP. Tracheoesophageal fistula caused by candidiasis: a case report. *Thorac Med* 2003;18(2):181-186.
 52. Lin HC, Su CY, **Huang CC**, Hwang CF, Chien CY. Kikuchi's disease: a review and analysis of 61 cases. *Otolaryngol Head Neck Surg* 2003;128(5):650-653. (SCI)
 53. Hu TH, **Huang CC**, Liu LF, Lin PR, Liu SY, Chang HW, Changchien CS, Lee CM, Chuang JH, Tai MH. Expression of hepatoma-derived growth factor in hepatocellular carcinoma. *Cancer* 2003;98:1444-1456. (SCI)
 54. Kang CH, Yu TJ, Hsieh HH, Yang JW, Shu K, **Huang CC**, Chiang PH, Shiue YL. The development of bladder tumors and contralateral upper urinary tract tumors after primary transitional cell carcinoma of the upper urinary tract. *Cancer* 2003;98:1620-1626. (SCI)
 55. Chien CY, **Huang CC**, Cheng JT, Chen CM, Hwang CF, Su CY. The clinicopathological significance of p53 and p21 expression in squamous cell carcinoma of hypopharyngeal cancer. *Cancer Lett* 2003;201(2):217-223. (SCI)
 56. Hsieh CS, Huang LT, **Huang CC**, Wu JJ, Chuang JH. Bacteria ascend to liver from the bilioenteric conduit after choledochojejunostomy in the cholestatic rat. *Pediatr Surg Int* 2003;19(11):699-702. (SCI)
 57. Hsieh CS, **Huang CC**, Huang LT, Tsai YJ, Chou MH, Chuang JH. Glucocorticoid treatment down-regulates chemokine expression of bacterial cholangitis in cholestatic rats. *J Pediatr Surg* 2004;39(1):10-15. (SCI)
 58. Chen TY, Yu TJ, Ko SF, **Huang CC**, Tain YL. Diffuse xanthogranulomatous pyelonephritis and staghorn calculus: report of one case. *Acta Paediatrica Taiwanica* 2004;45(1):45-47.
 59. **Huang CC**, Chuang JH, Huang LL, Chou MH, Wu CL, Chen CM, Hsieh CS, Lee SY, Chen CL. The human Delta-like 1 homologue is implicated in the progression of liver fibrosis in biliary atresia. *J Pathol* 2004;202(2):172-179. (SCI)
 60. Lin H, Chang HY, **Huang CC**, Changchien CC. Prediction of disease persistence after conization for microinvasive cervical carcinoma and cervical intraepithelial neoplasia grade 3. *Int J Gynecol Cancer* 2004;14(2):311-316. (SCI)
 61. Lee SY, Chuang JH, **Huang CC**, Chou MH, Wu CL, Chen CM, Hsieh CS, Chen CL. Identification of transforming growth factors actively transcribed during the progress of liver fibrosis in biliary atresia. *J Pediatr Surg* 2004;39(5):702-708. (SCI)
 62. Chuang JH, Chang NK, **Huang CC**, Lo SK, Wang HC, Chen CM, Wu CL, Chou MH, Lin TK. Biliary intervention augments chemotactic reaction and aggravates cholestatic liver injury in rats. *J Surg Res* 2004;120:210-218. (SCI)

63. Li WC, Ko SF, Tsai CC, Su CT, **Huang CC**, Tiao MM. Gastric hypothermic injury caused by accidental ingestion of dry ice: endoscopic features. *Gastrointest Endosc* 2004;59:737-738. (SCI)
64. Ko YC, Lee CT, Cheng YF, Hung KH, Kuo CY, **Huang CC**, Chen JB. Hypercalcaemia and haemophagocytic syndrome: rare concurrent presentations of disseminated tuberculosis in a dialysis patient. *Int J Clin Pract* 2004;58:723-725. (SCI)
65. Pan TL, Wang PW, **Huang CC**, Goto S, Chen CL. Expression, by functional proteomics, of spontaneous tolerance in rat orthotopic liver transplantation. *Immunology* 2004;113:57-64. (SCI)
66. Liu RT, Hou CY, You HL, **Huang CC**, Hock L, Chou FF, Wang PW, Cheng JT. Selective occurrence of ras mutations in benign and malignant thyroid follicular neoplasms in Taiwan. *Thyroid* 2004;14(8):616-621. (SCI)
67. Sheen-Chen SM, Eng HL, **Huang CC**. Breast cancer metastatic to the vulva. *Gynecol Oncol* 2004;94(3):858-860. (SCI)
68. Chuang YC, Yoshimura N, **Huang CC**, Chiang PH, Chancellor MB. Intravesical botulinum toxin A administration produces analgesia against acetic acid induced bladder pain responses in rats. *J Urol* 2004;172:1529-1532. (SCI)
69. Chiang PH, Lee TC, **Huang CC**. Intracranial metastasis of prostate cancer: report of two cases. *Chang Gung Med J* 2004;27(10):770-776.
70. Chang CC, Chang YY, Lui CC, **Huang CC**, Liu JS. Meningeal hemangiopericytoma with delayed multiple distant metastases. *J Chin Med Assoc* 2004;67:527-532. (SCI)
71. Chen YJ, Hsieh CS, Eng HL, **Huang CC***. Ovarian fibroma in a 7-month-old infant: a case report and review of the literature. *Pediatr Surg Int* 2004;20:894-897. (SCI) (Corresponding author)
72. Sheen-Chen SM, Eng HL, **Huang CC**, Chen WJ. Serum levels of soluble E-selectin in women with breast cancer. *Br J Surg* 2004;91(12):1578-1581. (SCI)
73. Wu PC, Yang LC, Kuo HK, **Huang CC**, Tsai CL, Lin PR, Wu PC, Shin SJ, Tai MH. Inhibition of corneal angiogenesis by local application of vasostatin. *Mol Vis* 2005;11:28-35. (SCI)
74. Kuo FY, Lin HC, Eng HL, **Huang CC***. Sinonasal hemangiopericytoma-like tumor with true pericytic myoid differentiation: a clinicopathologic and immunohistochemical study of 5 cases. *Head Neck* 2005;27:124-129. (SCI) (Corresponding author)
75. Chan KM, Wu CC, Lin MC, **Huang CC**. Successful treatment with itraconazole for chronic necrotizing pulmonary aspergillosis with a delayed diagnosis – a case report. *Thorac Med* 2005;20(1):51-57.
76. Chang HY, Changchien CC., Chen HH, Lin H, **Huang CC***. Extrauterine müllerian adenosarcoma associated with endometriosis and rectal villotubular adenoma: report of a case and review of the literature. *Int J Gynecol Cancer* 2005;15(2):361-365. (SCI) (Corresponding author)
77. Liu RT, Chou FF, Wang CH, Lin CL, Chao FP, Chung JC, **Huang CC**, Wang PW, Cheng JT. Low prevalence of RET rearrangements (RET/PTC1, RET/PTC2, RET/PTC3 and ELKS-RET) in sporadic papillary thyroid carcinomas in Taiwan

- Chinese. *Thyroid* 2005;15(4):326-335. (SCI)
78. Hsu KL, Chou FF, Ko SF, **Huang CC**. Laparoscopic fenestration of symptomatic liver cysts. *Surg Laparosc Endosc Percutan Tech* 2005;15(2):66-69. (SCI)
 79. Hsiao CC, **Huang CC**, Sheen JM, Tai MH, Chen CM, Huang LL, Chuang JH. Differential expression of Delta-like gene and protein in neuroblastoma, ganglioneuroblastoma and ganglioneuroma. *Mod Pathol* 2005;18:656-662. (SCI)
 80. Hu TH*, **Huang CC***, Wu CL, Lin PR, Liu SY, Lin JW, Chuang JH, Tai MH. Increased endostatin/collagen XVIII expression correlates with elevated VEGF level and poor prognosis in hepatocellular carcinoma. *Mod Pathol* 2005;18:663-672. (SCI) (*Co-first author)
 81. Lu SY, Eng HL, Chen WJ, Chen TY, Wang HP, **Huang CC***. Bone metastasis of Wilms' tumor with the monophasic epithelial histology in a young adult. *APMIS* 2005;113:374-378. (SCI) (Corresponding author)
 82. **Huang CC**, Chuang JH, Chou MH, Wu CL, Chen CM, Wang CC, Chen YS, Chen CL, Tai MH. Matrilysin (MMP-7) is a major matrix metalloproteinase up-regulated in biliary atresia-associated liver fibrosis. *Mod Pathol* 2005;18:941-950. (SCI) (NSC92-2321-B-182A-001)
 83. Huang WT, Chuang SS, Eng HL, **Huang CC***. Synchronous CIN 3 and cervical lymphoma: a case report and review of the literature. *Pathol Res Pract* 2005;201(7):521-526. (SCI) (Corresponding author)
 84. Liu RT, Chen YJ, Chou FF, Li CL, Wu WL, Tsai PC, **Huang CC**, Cheng JT. No correlation between BRAF^{V600E} mutation and clinicopathological features of papillary thyroid carcinomas in Taiwan. *Clin Endocrinol* 2005;63(4):461-466. (SCI)
 85. Lin KC, Chin CH, Lin MC, **Huang CC**. Peripheral mucoepidermoid tumor of the lung - a case report. *Thorac Med* 2005;20:451-456.
 86. Chuang YC, Chiang PH, **Huang CC**, Yoshimura N, Chancellor MB. Botulinum toxin type A improves benign prostatic hyperplasia symptoms in patients with small prostates. *Urology* 2005;66:775-779. (SCI)
 87. Hsieh CS, Chuang JH, **Huang CC**, Chou MH, Wu CL, Lee SY, Chen CL. Evaluation of matrix metalloproteinases and their endogenous tissue inhibitors in biliary atresia-associated liver fibrosis. *J Pediatr Surg* 2005;40(10):1568-1573. (SCI)
 88. Hsiao CC, Chen CC, Ko SF, **Huang CC**, Chuang JH. A case of axillary kaposiform hemangioendothelioma resembles a soft tissue sarcoma. *J Pediatr Hematol Oncol* 2005;27(11):596-598. (SCI)
 89. Hwang JC, Ko JY, Hsiao CC, Chen WJ, **Huang CC***. Intraosseous embryonal rhabdomyosarcoma as a second neoplasm following retinoblastoma. *Pathology* 2005;37(6):552-554. (SCI) (Corresponding author)
 90. Chiu YC, Lin JW, Changchien CS, **Huang CC**, Liu SY, Yi LN, Chiu KW, Wu KL, Chen YY, Chou FF, Hu TH. Clinicopathological characteristics and prognosis of patients with small intestinal stromal tumors. *J Formos Med Assoc* 2005;104:905-912. (SCI)
 91. Hsiung CY, **Huang CC**, Wang CJ, Huang EY, Huang HY. Lymphoepithelioma-like carcinoma of salivary glands: treatment results and failure patterns. *Br J*

- Radiol 2006;79:52-55. (SCI)
92. Lu SY, **Huang CC**, Hsiung CY, Eng HL, Huang HY. Primary lymphoepithelioma-like carcinoma of minor salivary gland: A case report with immunohistochemical and in situ hybridization studies. Head Neck 2006;28(2):182-186. (SCI)
 93. Chuang YC, **Huang CC**, Kang HY, Chiang PH, Demiguel F, Yoshimura N, Chancellor MB. Novel action of botulinum toxin on the stromal and epithelial components of the prostate gland. J Urol 2006;175(3 Pt 1):1158-1163. (SCI)
 94. Hsieh CS, **Huang CC**, Huang LT, Chung JC, Chou MH. Reversible cholestasis and cholangitis induced by biliary drainage and infusion in the rat. Eur Surg Res 2006;38(1):11-17. (SCI)
 95. Su CY, Huang HT, Liu HY, **Huang CC**, Chien CY. Scanning electron microscopic study of the nasolabial cyst: its clinical and embryological implications. Laryngoscope 2006;116(2):307-311. (SCI)
 96. Hsu YC, Lu HF, **Huang CC**, Hsu RF, Su CY. Malignant lymphoepithelial lesions of the salivary gland. Otolaryngol Head Neck Surg 2006;134(4):661-666. (SCI)
 97. Lan MY, Chang YY, **Huang CC**, Liu JS. Segmental disruption of internal elastic lamina in spontaneous vertebral artery dissection combined with redundancy of multiple cervical arteries. J Clin Neurosci 2006;13(3):367-70. (SCI)
 98. Chien CY, Su CY, Hwang CF, Chuang HC, Hsiao YC, Wu SL, **Huang CC***. Clinicopathologic significance of CD105 expression in squamous cell carcinoma of the hypopharynx. Head Neck 2006;28:441-446. (SCI) (Corresponding author)
 99. Huang YH, Yu-Hsieh H, **Huang CC**, Tseng VSM, Tai MH, Chen CL, Chuang JH. Liver hepcidin and stainable iron expression in biliary atresia. Pediatr Res 2006;59(5):662-666. (SCI)
 100. Lu SY, Eng HL, **Huang CC**, Chien CY, Lui CC, Lin JW. Basaloid squamous cell carcinoma of the sinonasal tract: report of two cases. Otolaryngol Head Neck Surg 2006;134(5):883-885. (SCI)
 101. Chuang YC, Tu CH, **Huang CC**, Lin HJ, Chiang PH, Yoshimura N, Chancellor MB. Intraprostatic injection of botulinum toxin type-A relieves bladder outlet obstruction in human and induces prostate apoptosis in dogs. BMC Urol 2006;6(1):12. (SCI)
 102. Wu WS, Wang FS, Yang KD, **Huang CC**, Kuo YR. Dexamethasone induction of keloid regression through effective suppression of VEGF expression and keloid fibroblast proliferation. J Invest Dermatol 2006;126(6):1264-1271. (SCI)
 103. Chuang HC, Su CY, Huang HY, Chien CY, Chen CM, **Huang CC***. High expression of CD105 as a prognostic predictor of early tongue cancer. Laryngoscope 2006;116(7):1175-1179. (SCI) (Corresponding author)
 104. Cheng CI, Wang HJ, **Huang CC**, Chen CJ, Yang CH, Fang CY, Hsieh YK, Yeh KH, Yip HK, Chen MC, Wu CJ, Fu M. Adrenal pheochromocytoma associated with transient hyperreninemia. Int J Cardiol 2006;111(1):180-181. (SCI)
 105. Chiu YK, **Huang CC**, Jeng J, Shiea J, Chen WJ. Foreign body granuloma caused by monosodium glutamate after BCG vaccination. J Am Acad Dermatol 2006;55(2 Suppl):S1-5. (SCI)
 106. Lin H, Ma YY, **Huang CC**, Moh JS, Tsai YM, Changchien CC. Oropharyngeal

- recurrence after bronchial washing for a lung mass in a patient with cervical cancer. *Acta Obstet Gynecol Scand* 2006;85(8):1015-1017. (SCI)
107. Ko MT, Hwang CF, Kao YF, Lui CC, **Huang CC**, Peng JP. Cholesterol granuloma of the maxillary sinus presenting as sinonasal polyp. *Am J Otolaryngol* 2006;27(5):370-372. (SCI)
108. Chien CY, Su CY, Hwang CF, Chuang HC, Chen CM, **Huang CC***. High expressions of CD105 and VEGF in early oral cancer predict potential cervical metastasis. *J Surg Oncol* 2006;94(5):413-417. (SCI) (Corresponding author)
109. Hsieh CS, Wang PW, Lee SY, **Huang CC**, Chang NK, Chen CM, Wu CL, Wang HC, Chuang JH. Glucocorticoid pretreatment suppresses chemokine expression and inflammatory cell infiltration in cholestatic rats receiving biliary intervention. *J Pediatr Surg* 2006;41(10):1669-1675. (SCI)
110. Tai HC, Lin JW, Wang YH, Eng HL, Lu HI, Liu YW, **Huang CC***. Pulmonary lymphangiomyomatosis followed by a localized retroperitoneal lymphangiomyoma. *APMIS* 2006;114(11):821-824. (SCI) (Corresponding author)
111. Lee CW, Chuang JH, Wang PW, Chang NK, Wang HC, **Huang CC**, Tiao MM, Lo SK. Effect of glucocorticoid pretreatment on oxidative liver injury and survival in jaundiced rats with endotoxin cholangitis. *World J Surg* 2006;30(12):2217-2226. (SCI)
112. Sheen-Chen SM, Liu YW, Eng HL, **Huang CC**, Ko SF. Metastatic malignant pleural mesothelioma to the breast. *South Med J* 2006;99(12):1395-1397. (SCI)
113. Chen MY, Liang YC, **Huang CC**, Eng HL, Lin JW. Meningiomas associated with papillary carcinoma of thyroid gland. *TSMH Medical Nursing J* 2006;12(4):191-198.
114. Huang YH, Chou MH, Du YY, **Huang CC**, Wu CL, Chen CL, Chuang JH. Expression of toll-like receptors and type 1 interferon specific protein MxA in biliary atresia. *Lab Invest* 2007;87(1):66-74. (SCI)
115. Huang WT, Chuang SS, **Huang CC**, Lu CL, Eng HL. Primary diffuse large B-cell lymphoma of the gallbladder with cholelithiasis masquerading as acute cholecystitis: case report and literature review. *N Z Med J* 2007;120(1251):U2470. (SCI)
116. Chuang YC, Yoshimura N, Wu M, **Huang CC**, Chiang PH, Tyagi P, Chancellor MB. Intraprostatic capsaicin injection as a novel model for nonbacterial prostatitis and effects of botulinum toxin A. *Eur Urol* 2007;51:1119-1127. (SCI)
117. Sheen-Chen SM, **Huang CC**, Tang RP, Yang CH, Chou FF, Eng HL. Signal transducer and activator of transcription 1 in breast cancer: analysis with tissue microarray. *Anticancer Res* 2007;27(4B):2481-2486. (SCI)
118. Kao JT, Chuah SK, **Huang CC**, Chen CL, Wang CC, Hung CH, Chen CH, Wang JH, Lu SN, Lee CM, Changchien CS, Hu TH. P21/WAF1 is an independent survival prognostic factor for patients with hepatocellular carcinoma after resection. *Liver Int* 2007;27:772-781. (SCI)
119. Chang KC, Tai MH, Lin JW, Wang CC, **Huang CC**, Hung CH, Chen CH, Lu SN, Lee CM, Changchien CS, Hu TH. Hepatoma-derived growth factor is a novel prognostic factor for gastrointestinal stromal tumors. *Int J Cancer* 2007;121:1059-1065. (SCI)

120. Tiao MM, Lin TK, Kuo FY, **Huang CC**, Du YY, Chen CL, Chuang JH. Early stage of biliary atresia is associated with significant changes in 8-hydroxydeoxyguanosine and mitochondrial copy number. *J Pediatr Gastroenterol Nutr* 2007;45(3):329-334. (SCI)
121. Huang SL, Yu YS, Cheng YW, **Huang CC**, Wu WM. Palmoplantar eccrine syringofibroadenomatosis with hypotrichosis, an incomplete form of Schöpf syndrome: report of a Taiwanese case with occurrence of bullous pemphigoid. *Dermatol Sinica* 2007;25(3):219-225. (SCI)
122. Sheen-Chen SM, Chou FF, Hsu W, **Huang CC**, Eng HL, Tang RP. Lack of prognostic value of insulin-like growth factor-1 in patients with breast cancer: analysis with tissue microarray. *Anticancer Res* 2007;27(5B):3541-3544. (SCI)
123. Mao TL, Kurman RJ, **Huang CC**, Lin MC, Shih IM. Immunohistochemistry of choriocarcinoma: an aid in differential diagnosis and in elucidating pathogenesis. *Am J Surg Pathol* 2007;31:1726-1732. (SCI)
124. Wu PY, **Huang CC**, Chen HK, Chien CY. Adult thyroid-like low-grade nasopharyngeal papillary adenocarcinoma with thyroid transcription factor-1 expression. *Otolaryngol Head Neck Surg* 2007;137(5):837-838. (SCI)
125. Hu TH, Wang CC, **Huang CC**, Chen CL, Hung CH, Chen CH, Wang JH, Lu SN, Lee CM, Changchien CS, Tai MH. Down-regulation of tumor suppressor gene PTEN, overexpression of p53, plus high proliferating cell nuclear antigen index predict poor patient outcome of hepatocellular carcinoma after resection. *Oncol Rep* 2007;18(6):1417-1426. (SCI)
126. Sheen-Chen SM, Hsu W, Eng HL, **Huang CC**, Ko SF. Intratumoral hemorrhage of mammary phylodes tumor after menstrual induction: a puzzling presentation. *Tumori* 2007;93(6):631-633. (SCI)
127. Chou YP, Lin JW, Wang CC, Chiu YC, **Huang CC**, Chuah SK, Tai MH, Yi LN, Lee CM, Changchien CS, Hu TH. The abnormalities in the p53/p21WAF1 pathway have a significant role in the pathogenesis and progression of gastrointestinal stromal tumors. *Oncol Rep* 2008;19(1):49-56. (SCI)
128. Huang YH, Huang LT, **Huang CC**, Ko SF, Hsieh CS, Tiao MM. Unenhanced CT in the diagnosis of small bowel intussusception. *J Emerg Med* 2008;34(1):89-91. (SCI)
129. Chien CY, Su CY, Fang FM, Huang HY, Chuang HC, Chen CM, **Huang CC***. Lower prevalence but favorable survival for human papillomavirus-related squamous cell carcinoma of tonsil in Taiwan. *Oral Oncol* 2008;44(2):174-179. (SCI) (Corresponding author)
130. Chien CY, Su CY, Chuang HC, Fang FM, Huang HY, Chen CM, Chen CH, **Huang CC***. Angiopoietin-1 and -2 expression in recurrent squamous cell carcinoma of the oral cavity. *J Surg Oncol* 2008;97(3):273-277. (SCI) (Corresponding author)
131. Chin CH, **Huang CC**, Lin MC, Chao TY, Liu SF. Prognostic factors of tracheobronchial mucoepidermoid carcinoma--15 years experience. *Respirology* 2008;13(2):275-280. (SCI)
132. Hsu W, Sheen-Chen SM, Wang JL, **Huang CC**, Ko SF. Squamous cell lung carcinoma metastatic to the breast. *Anticancer Res* 2008;28(2B):1299-1301. (SCI)

133. Hsu TL, Changchien CC, **Huang CC**, Lin H. Angioleiomyoma Originating from the Ovary of an Eleven-Year-Old Premenarchal Girl. *Gynecol Obstet Invest* 2008;65(4):262-265. (SCI)
134. Chien CY, Su CY, Chuang HC, Fang FM, Huang HY, Chen CM, Chen CH, **Huang CC***. Clinical significance of osteopontin expression in T1 and T2 tongue cancers. *Head Neck* 2008;30:776-781. (SCI) (Corresponding author)
135. Kuo CM, Hu TH, Kuo CH, Luo YL, Lee CH, **Huang CC**, Changchien CS, Chuah SK. Pseudomembranous colitis: a clinical report from Southern Taiwan. *J Intern Med Taiwan* 2008;19(3):253-259.
136. Ma CJ, Yang SF, **Huang CC**, Chai CY, Cheng KI, Tsai EM, Wang JY. Malignant mixed müllerian tumor of primary mesenteric origin associated with a synchronous ovarian cancer: case report and literature review. *Eur J Gynaecol Oncol* 2008;29(3):289-293. (SCI)
137. Hsu MC, **Huang CC**, Chang HC, Hu TH, Hung WC. Overexpression of Jab1 in hepatocellular carcinoma and its inhibition by peroxisome proliferator-activated receptor{gamma} ligands in vitro and in vivo. *Clin Cancer Res* 2008;14(13):4045-4052. (SCI)
138. Hsieh CS, Huang LT, Lee SY, **Huang CC**, Lee CL, Chuang JH, Chen CL. Evaluation of hepatocyte growth factor in patients with biliary atresia. *J Pediatr Surg* 2008;43(7):1333-1337. (SCI)
139. Chuang YC, Yoshimura N, **Huang CC**, Wu M, Chiang PH, Chancellor MB. Intraprostatic botulinum toxin A injection inhibits COX-2 expression and suppresses prostatic pain on capsaicin induced prostatitis model in rat. *J Urol* 2008;180(2):742-748. (SCI)
140. Sheen-Chen SM, **Huang CC**, Tang RP, Chou FF, Eng HL. Prognostic value of signal transducers and activators of transcription 3 in breast cancer. *Cancer Epidemiol Biomarkers Prev* 2008;17(9):2286-2290. (SCI)
141. Kung FT, Chen HC, **Huang CC**, Ho JT, Cheng BH. Preservation of ovarian germinal follicles by temporary laparoscopic ovarian transposition in teenaged girls undergoing craniospinal irradiation for radiosensitive central nervous system tumors. *Taiwan J Obstet Gynecol* 2008;47(3):300-304. (SCI)
142. Tai WC, Kuo CM, Lee CH1, Chuah SK, **Huang CC**, Hu TH, Wang JH, Chang KC, Tseng PL, Changchien CS, Lee CM. Liver tuberculosis in southern Taiwan: 15-years clinical experience. *J Intern Med Taiwan* 2008;19(5):410-417.
143. Tseng PL, Tai MH, **Huang CC**, Wang CC, Lin JW, Hung CH, Chen CH, Wang JH, Lu SN, Lee CM, Changchien CS, Hu TH. Overexpression of VEGF is associated with positive p53 immunostaining in hepatocellular carcinoma (HCC) and adverse outcome of HCC patients. *J Surg Oncol* 2008;98:349-357. (SCI)
144. Wei YC, **Huang CC**, Chien CY, Hwang JC, Chen WJ. Polymorphous low-grade adenocarcinoma of the nasopharynx: a case report and brief review. *J Clin Pathol* 2008;61(10):1124-1126. (SCI)
145. Armas GL, Su CY, **Huang CC**, Fang FM, Chen CM, Chien CY. The impact of virus in N3 node dissection for head and neck cancer. *Eur Arch Otorhinolaryngol* 2008;265(11):1379-1384. (SCI)
146. Chen CH, Su CY, Chien CY, **Huang CC**, Chuang HC, Fang FM, Huang HY,

- Chen CM, Chiou SJ. Overexpression of β 2-microglobulin is associated with poor survival in patients with oral cavity squamous cell carcinoma and contributes to oral cancer cell migration and invasion. *Br J Cancer* 2008;99(9):1453-1461. (SCI)
147. Huang YH, **Huang CC**, Chuang JH, Hsieh CS, Lee SY, Chen CL. Upstream stimulatory factor 2 is implicated in the progression of biliary atresia by regulation of hepcidin expression. *J Pediatr Surg* 2008;43(11):2016-2023. (SCI)
148. Chuang HC, Su CY, Huang HY, **Huang CC**, Chien CY, Du YY, Chuang JH. Active matrix metalloproteinase-7 is associated with invasion in buccal squamous cell carcinoma. *Mod Pathol* 2008;21:1444-1450. (SCI)
149. Lin JY, Sheen-Chen SM, Hsu W, **Huang CC**, Ko SF, Eng HL. Dermatofibrosarcoma protuberans of the breast. *Tumori* 2008;94(6):861-863. (SCI)
150. Pan MR, Chang HC, Wu YC, **Huang CC**, Hung WC. Tubocapsanolide A inhibits transforming growth factor- β -activating kinase 1 to suppress NF- κ B-induced CCR7. *J Biol Chem* 2009;284(5):2746-2754. (SCI)
151. Huang WT, **Huang CC**, Weng SW, Eng HL. Expression of the multidrug resistance protein MRP, and the lung-resistance protein LRP in nasal NK/T cell lymphoma: further exploring the role of P53 and WT1 gene. *Pathology* 2009;41(2):127-132. (SCI)
152. Sheen-Chen SM, Zhang H, **Huang CC**, Tang RP. Insulin-like growth factor-binding protein-3 in breast cancer: analysis with tissue microarray. *Anticancer Res* 2009;29(4):1131-1135. (SCI)
153. Chiou TT, Chiang PH, Fuh M, Liu RT, Lee WC, Lee WC, Ng HY, Tsai YC, Chuang FR, **Huang CC**, Lee CT. Factors determining cardiovascular and renal outcomes after adrenalectomy in patients with aldosterone-producing adrenal adenoma. *Tohoku J Exp Med* 2009;218(1):17-24. (SCI)
154. Chuang YC, Yoshimura N, **Huang CC**, Wu M, Chiang PH, Chancellor MB. Intravesical botulinum toxin A administration inhibits COX-2 and EP4 expression and suppresses bladder hyperactivity in cyclophosphamide-induced cystitis in rats. *Eur Urol* 2009;56:159-167. (SCI)
155. Tiao MM, Lin TK, Liou CW, Wang PW, Chen JB, Kuo FY, **Huang CC**, Chou YM, Chuang JH. Early transcriptional deregulation of hepatic mitochondrial biogenesis and its consequent effects on murine cholestatic liver injury. *Apoptosis* 2009;14(7):890-899. (SCI)
156. Luo SD, Su CY, Chuang HC, **Huang CC**, Chen CM, Chien CY. Estrogen receptor overexpression in malignant minor salivary gland tumors of the sinonasal tract. *Otolaryngol Head Neck Surg* 2009;141:108-113. (SCI)
157. Chen CH, Chien CY, **Huang CC**, Hwang CF, Chuang HC, Fang FM, Huang HY, Chen CM, Liu HL, Huang CYF. Expression of FLJ10540 is correlated with aggressiveness of oral cavity squamous cell carcinoma by stimulating cell migration and invasion through increased FOXM1 and MMP-2 activity. *Oncogene* 2009;28:2723-2737. (SCI)
158. Tai WC, Changchien CS, Hu TH, **Huang CC**, Chuah SK, Lee CM. Pancreatic head cancer with distant duodenal metastasis: a case report with rare endoscopic presentations. *Am J Med Sci* 2009;338(1):75-77. (SCI)

159. Chuang YC, Tyagi P, **Huang CC**, Yoshimura N, Wu M, Kaufman J, Chancellor MB. Urodynamic and immunohistochemical evaluation of intravesical botulinum toxin A delivery using liposomes. *J Urol* 2009;182(2):786-792. (SCI)
160. Chien CY, Su CY, Chuang HC, Fang FM, Huang HY, Chen CH, Chen CM, **Huang CC***. Comprehensive study on the prognostic role of osteopontin expression in oral squamous cell carcinoma. *Oral Oncol* 2009;45:798-802. (SCI) (Corresponding author)
161. Hu ML, Lee CH, Kuo CM, **Huang CC**, Tai WC, Chang KC, Lee CM, Chuah SK. Abdominal tuberculosis: analysis of clinical features and outcome of adult patients in southern Taiwan. *Chang Gung Med J* 2009;32(5):509-516.
162. Huang YH, Chuang JH, Yang YL, **Huang CC**, Wu CL, Chen CL. Cholestasis downregulate hepcidin expression through inhibiting IL-6-induced phosphorylation of signal transducer and activator of transcription 3 signaling. *Lab Invest* 2009;89(10):1128-1139. (SCI)
163. Chen HK, Huang HY, Li CF, Ko SF, Changchien CC, Chen WJ, **Huang CC***. Synchronous presentation of uterine leiomyosarcoma and retroperitoneal liposarcoma: analysis by comparative genomic hybridization and review of the literature. *Int J Gynecol Pathol* 2009;28(6):535-540. (SCI) (Corresponding author)
164. Lin MT, Kuo YH, Chuah SK, Chiu YC, **Huang CC**, Tai WC, Chen CH, Lee CM. Mantle cell lymphoma with diffuse gastrointestinal tract involvement: a case report. *J Intern Med Taiwan* 2009;20:555-560.
165. Shyr CR, Tsai MY, Yeh S, Kang HY, Chang YC, Wong PL, **Huang CC**, Huang KE, Chang C. Tumor suppressor PAX6 functions as androgen receptor Co-repressor to inhibit prostate cancer growth. *Prostate* 2010;70(2):190-199. (SCI)
166. Al-Swiahb JN*, **Huang CC***, Fang FM, Chuang HC, Huang HY, Luo SD, Chen CH, Chen CM, Chien CY. Prognostic impact of p16, p53, EGFR, and HPV in oropharyngeal cancer in a betel nut-chewing area. *Arch Otolaryngol Head Neck Surg* 2010;136(5):502-508. (SCI) (*Co-first author)
167. Chou CK, Chen RF, Chou FF, Chang HW, Chen YJ, Lee YF, Yang KD, Cheng JT, **Huang, CC**, Liu RT. miR-146b is highly expressed in adult papillary thyroid carcinomas with high risk features including extrathyroidal invasion and the BRAF(V600E) mutation. *Thyroid* 2010 May;20(5):489-494. (SCI)
168. Sheen-Chen SM, Huang CY, Zhang H, **Huang CC**, Tang RP. Lack of prognostic value of topoisomerase II alpha in patients with breast cancer: analysis with tissue microarray. *Anticancer Res* 2010 Jun;30(6):2459-2462. (SCI)
169. Tai WC, Hu TH, Lee CH, Chen HH, **Huang CC**, Chuah SK. Ano-perianal tuberculosis: 15 years of clinical experiences in Southern Taiwan. *Colorectal Dis* 2010 Jul;12:e114-e120. (SCI)
170. Lan MY, Liu YF, **Huang CC**, Peng CH, Liu JS, Chang YY. Cavernous malformations of the central nervous system combined with cutaneous vascular lesions due to KRIT1 mutation: a case report. *Clin Neurol Neurosurg* 2010 Oct;112(8):729-732. (SCI)
171. Hwang CF, Chien CY, Huang SC, Yin YF, **Huang CC**, Fang FM, Tsai HT, Su LJ, Chen CH. Fibulin-3 is associated with tumour progression and a poor

- prognosis in nasopharyngeal carcinomas and inhibits cell migration and invasion via suppressed AKT activity. *J Pathol* 2010 Dec;222(4):367-379. (SCI)
172. Sheen-Chen SM, Huang CY, Liu YY, **Huang CC**, Tang RP. Cortactin in breast cancer: analysis with tissue microarray. *Anticancer Res* 2011 Jan;31(1):293-297. (SCI)
173. Sheen-Chen SM, Su FI, Tang RP, **Huang CC**, Eng HL. Cellular changes in hepatocytes and intestinal endothelium after hepatoduodenal ligament occlusion and protective effects of caspase inhibition. *Ann Surg* 2011 Mar;253(3):561-565. (SCI)
174. Tiao MM, Lin TK, Chen JB, Liou CW, Wang PW, **Huang CC**, Chou YM, Huang YH, Chuang JH. Dexamethasone decreases cholestatic liver injury via inhibition of intrinsic pathway with simultaneous enhancement of mitochondrial biogenesis. *Steroids* 2011 Jun;76(7):660-666. (SCI)
175. Ou YC, Huang HY, **Huang CC**, Changchien CC, Tseng CW, Lin H. Primary fallopian tube carcinoma: clinicopathological analysis of 12 cases. *Taiwan J Obstet Gynecol* 2011 Jun;50(2):141-144. (SCI)
176. Chuang JH, Chuang HC, **Huang CC**, Wu CL, Du YY, Kung ML, Chen CH, Chen SC, Tai MH. Differential toll-like receptor 3 (TLR3) expression and apoptotic response to TLR3 agonist in human neuroblastoma cells. *J Biomed Science* 2011 Aug;18:65. (SCI)
177. Huang YH, Wang PW, Tiao MM, Chou MH, Du YY, **Huang CC**, Chuang JH. Glucocorticoid modulates high-mobility group box 1 expression and Toll-like receptor activation in obstructive jaundice. *J Surg Res* 2011 Sep;170(1):e47-55. (SCI)
178. Chou SE, Huang CY, Sheen-Chen SM, Liu YW, Tsai CH, Lin YH, **Huang CC**, Tang RP. An evaluation of prognostic value of death-associated protein kinase 1 in breast cancer. *Anticancer Res* 2011 Oct;31(10):3633-3636. (SCI)
179. Chuang HC, Fang FM, **Huang CC**, Huang HY, Chen HK, Chen CH, Chien CY. Clinical and pathological determinants in tonsillar cancer. *Head Neck* 2011 Dec;33(12):1703-1707. (SCI)
180. Chuang HC, **Huang CC**, Chien CY, Chuang JH. Toll-like receptor 3-mediated tumor invasion in head and neck cancer. *Oral Oncol* 2012 Mar;48(3):226-232. (SCI)
181. Hwang CF, **Huang CC**, Chien CY, Huang SC, Yang CH, Su CY. Human papillomavirus infection in oral papillary and verrucous lesions is a prognostic indicator of malignant transformation. *Cancer Epidemiol* 2012 Apr;36(2):e122-127. (SCI)
182. Chen TJ, Lu HI, Huang CH, Hsu HC, Chen ST, Chen WJ, **Huang CC***. Concurrent metastatic thymic carcinoma and postirradiation sarcoma. *Ann Thorac Surg* 2012 Apr;93(4):1295-1296. (SCI) (Corresponding author)
183. Chen CH, Shiu LY, Su LJ, Huang CY, Huang SC, **Huang CC**, Yin YF, Wang WS, Tsai HT, Fang FM, Chuang WC, Kang HC, Hwang CF. FLJ10540 is associated with tumor progression in nasopharyngeal carcinomas and contributes to nasopharyngeal cell proliferation and metastasis via the osteopontin/CD44 pathway. *J Transl Med* 2012 May;10(1):93. (SCI)

184. Lin YT, Chuang HC, Chen CH, Armas GL, Chen HK, Fang FM, **Huang CC**, Chien CY. Clinical significance of erythropoietin receptor expression in oral squamous cell carcinoma. *BMC Cancer* 2012 May;12(1):194. (SCI)
185. Lin YW, Li CF, Chen HY, Yen CY, Lin LC, **Huang CC**, Huang HY, Wu PC, Chen CH, Chen SC, Tai MH. The expression and prognostic significance of hepatoma-derived growth factor in oral cancer. *Oral Oncol* 2012 Jul;48(7):629-635. (SCI)
186. Sheen-Chen SM, Huang CY, Tsai CH, Liu YW, Wu SC, **Huang CC**, Eng HL, Chan YC, Ko SF, Tang RP. Yes-associated protein is not an independent prognostic marker in breast cancer. *Anticancer Res* 2012 Aug;32(8):3321-3325. (SCI)
187. Pan TL, Wang PW, **Huang CC**, Yeh CT, Hu TH, Yu JS. Network analysis and proteomic identification of vimentin as a key regulator associated with invasion and metastasis in human hepatocellular carcinoma cells. *J Proteomics* 2012 Aug;75(15):4676-4692. (SCI)
188. Rau KM, **Huang CC**, Chiu TJ, Chen YY, Lu CC, Liu CT, Pei SN, Wei YC. Neovascularization evaluated by CD105 correlates well with prognostic factors in breast cancers. *Exp Ther Med* 2012 Aug;4(2):231-236. (SCI)
189. Lin H, **Huang CC**, Ou YC, Huang EY, Changchien CC, Tseng CW, Fu HC, Wu CH, Li CJ, Ma YY. High immunohistochemical expression of TGF- β 1 predicts a poor prognosis in cervical cancer patients who harbor enriched endoglin microvessel density. *Int J Gynecol Pathol* 2012 Sep;31(5):482-489. (SCI)
190. Chuang YC, Tyagi P, **Huang CC**, Chancellor MB, Yoshimura N. Mechanisms and urodynamic effects of a potent and selective EP4 receptor antagonist, MF191, on cyclophosphamide and prostaglandin E(2)-induced bladder overactivity in rats. *BJU Int* 2012 Nov;110(10):1558-1564. (SCI)
191. Huang WT, Weng SW, **Huang CC**, Lin HC, Tsai PC, Chuang JH. Expression of Toll-like receptor 9 in diffuse large B-cell lymphoma: further exploring CpG oligodeoxynucleotide in NFkappaB pathway. *APMIS* 2012 Nov;120(11):872-881. (SCI)
192. Lu MH*, **Huang CC***, Pan MR*, Chen HH, Hung WC. Prospero homeobox 1 promotes epithelial-mesenchymal transition in colon cancer cells by inhibiting E-cadherin via miR-9. *Clin Cancer Res* 2012 Dec;18(23):6416-6425. (SCI) (***Co-first author**)
193. Chou CK, Yang KD, Chou FF, **Huang CC**, Lan YW, Lee YF, Kang HY, Liu RT. Prognostic implications of miR-146b expression and its functional role in papillary thyroid carcinoma. *J Clin Endocrinol Metab* 2013 Feb;98(2):E196-205. (SCI)
194. Yang CH, **Huang CC***, Ko MT, Wei YC, Hwang CF. Human papillomavirus infection and papillary squamous cell carcinoma in the head and neck region. *Tumour Biol* 2013 Feb;34(1):301-307. (SCI) (**Corresponding author**)
195. Chen CH, Chuang HC, **Huang CC**, Fang FM, Huang HY, Tasi HT, Su LJ, Shiu LY, Leu S, Chien CY. Overexpression of Rap-1A indicates a poor prognosis for oral cavity squamous cell carcinoma and promotes tumor cell invasion via Aurora-A modulation. *Am J Pathol* 2013 Feb;182(2):516-528. (SCI)

196. Sheen-Chen SM, Huang CY, Chan YC, Tsai CH, Chi SY, Wu SC, **Huang CC**, Tang RP, Eng HL, Ko SF, Lee YW, Liang JL, Huang EY, Chen HC, Rau KM. An evaluation of focal adhesion kinase in breast cancer by tissue microarrays. *Anticancer Res* 2013 Mar;33(3):1169-1173. (SCI)
197. Chien CY, Chuang HC, Chen CH, Fang FM, Chen WC, **Huang CC**, Huang HY. The expression of activin receptor-like kinase 1 among patients with head and neck cancer. *Otolaryngol Head Neck Surg* 2013 Jun;148(6):965-973. (SCI)
198. Chiu YC, Tai WC, Chuah SK, Hsu PI, Wu DC, Wu KL, **Huang CC**, Ho JC, Ring J, Chen WC. The clinical correlations of *Helicobacter pylori* virulence factors and chronic spontaneous urticaria. *Gastroenterol Res Pract* 2013 Jul 16:436727 Epub. (SCI)
199. Hsu WM*, **Huang CC***, Wu PY, Lee H, Huang MC, Tai MH, Chuang JH. Toll-like receptor 3 expression inhibits cell invasion and migration and predicts a favorable prognosis in neuroblastoma. *Cancer Lett* 2013 Aug;336(2):338-346. (SCI) (*Co-first author)
200. Chen MF, **Huang CC**, Liu PS, Chen CH, Shiu LY. Saikosaponin a and saikosaponin d inhibit proliferation and migratory activity of rat HSC-T6 cells. *J Med Food* 2013 Sep;16(9):793-800. (SCI)
201. Chiu WC, Chen CM, Cheng TT, You HL, Yu SF, Weng LH, Huang HY, **Huang CC**, Chen CJ. EBV-encoded small RNA1 and nonresolving inflammation in rheumatoid arthritis. *Kaohsiung J Med Sci* 2013 Nov;29(11):606-610. (SCI)
202. Huang EY, Chanchien CC, Lin H, Wang CC, Wang CJ, **Huang CC***. Galectin-1 is an independent prognostic factor for local recurrence and survival after definitive radiation therapy for patients with squamous cell carcinoma of the uterine cervix. *Int J Radiat Oncol Biol Phys* 2013 Dec;87(5):975-982. (SCI) (Corresponding author)
203. Hwang CF, Shiu LY, Su LJ, Yin YF, Wang WS, Huang SC, Chiu TJ, **Huang CC**, Zhen YY, Tsai HT, Fang FM, Huang TL, Chen CH. Oncogenic Fibulin-5 promotes nasopharyngeal carcinoma cell metastasis through the FLJ10540/AKT pathway and correlates with poor prognosis. *PLoS One* 2013 Dec;8(12):e84218. (SCI)
204. Hsu MH, Huang CC, Hung PL, Huang HM, Huang LT, **Huang CC**, Sheen JM, Huang SC, Chang YC. Paraneoplastic neurological disorders in children with benign ovarian tumors. *Brain Dev* 2014 Mar;36(3):248-253. (SCI)
205. Tsai CH, Sheen-Chen SM, Huang CY, Chen YJ, Chi SY, Ko SF, Lee YW, Liang JL, Hsu HW, Huang EY, Chen HC, **Huang CC**, Rau KM, Tang RP. An evaluation of fatty acid-CoA ligase 4 in breast cancer. *Anticancer Res* 2014 Mar;34(3):1239-1243. (SCI)
206. Chien CY, Tsai HT, Su LJ, Chuang HC, Shiu LY, **Huang CC**, Fang FM, Yu CC, Su HT, Chen CH. Aurora-A signaling is activated in advanced stage of squamous cell carcinoma of head and neck cancer and requires osteopontin to stimulate invasive behavior. *Oncotarget* 2014 Apr;5(8):2243-2262. (SCI)
207. Nirmal J, Tyagi P, Chuang YC, Lee WC, Yoshimura N, **Huang CC**, Rajaganapathy B, Chancellor MB. Functional and molecular characterization of hyposensitive underactive bladder tissue and urine in streptozotocin-induced

- diabetic rat. PLoS One 2014 Jul;9(7):e102644. (SCI)
208. Tsai CC, Huang SC, Tai MH, Chien CC, **Huang CC**, Hsu YC. Hepatoma-derived growth factor upregulation is correlated with prognostic factors of early-stage cervical adenocarcinoma. Int J Mol Sci 2014 Nov;15(11):21492-21504. (SCI)
209. Tsai CH, Yeh CH, Sheen-Chen SM, Huang CY, Liu YW, **Huang CC**, Shen SC, Tang RP. The kinetic expression of lipopolysaccharide-binding protein and CD14 gene in obstructive jaundice. J Invest Surg 2015 Feb;28(1):18-23. (SCI)
210. Chang KC, Tseng PL, Wu YY, Hung HC, Huang CM, Lu SN, Wang JH, Lee CM, Chen CH, Tsai MC, Yen YH, Lin MT, Wu CK, **Huang CC**, Chen HH, Hu TH. A polymorphism in interferon L3 is an independent risk factor for development of hepatocellular carcinoma after treatment of hepatitis C virus infection. Clin Gastroenterol Hepatol 2015 May;13(5):1017-1024. (SCI)
211. Wang HJ, Tyagi P, Chuang YC, Yoshimura N, **Huang CC**, Chancellor MB. Pharmacologic and molecular characterization of underactive bladder induced by lumbar canal stenosis. Urology 2015 Jun;85(6):1284-1290. (SCI)
212. Chen SC, Hu TH, **Huang CC**, Kung ML, Chu TH, Yi LN, Huang ST, Chan HH, Chuang JH, Liu LF, Wu HC, Wu DC, Chang MC, Tai MH. Hepatoma-derived growth factor/nucleolin axis as a novel oncogenic pathway in liver carcinogenesis. Oncotarget 2015 Jun;6(18):16253-16270. (SCI)
213. Chou YW, Lin FF, Muniyan S, Lin FC, Chen CS, Wang J, **Huang CC**, Lin MF. Cellular prostatic acid phosphatase (cPAP) serves as a useful biomarker of histone deacetylase (HDAC) inhibitors in prostate cancer cell growth suppression. Cell Biosci 2015 Jul;5:38. (SCI)
214. Chen YC, Huang LT, Tain YL, Chen CC, Sheen JM, Tiao MM, Tsai CM, Kuo HC, **Huang CC**, Chang KA, Yu HR. Prenatal glucocorticoid contributed to rat lung dysplasia is related to asymmetric dimethylarginine/nitric oxide pathway. Sci Bull 2015 Aug; 60 (16):1416-1425. (SCI)
215. Lin YT, Chien CY, Lu CT, Lou SD, Lu H, **Huang CC**, Fang FM, Li SH, Huang TL, Chuang HC. Triple-positive pathologic findings in oral cavity cancer are related to a dismal prognosis. Laryngoscope 2015 Sep;125(9):E300-305. (SCI)
216. Hsu WM, **Huang CC**, Lee HY, Wu PY, Wu MT, Chuang HC, Lin LL, Chuang JH. MDA5 complements TLR3 in suppression of neuroblastoma. Oncotarget. 2015 Sep;6(28):24935-46. (SCI)
217. **Huang CC***, Wang SY*, Lin LL, Wang PW, Chen TY, Hsu WM, Lin TK, Liou CW, Chuang JH. Glycolytic inhibitor 2-deoxyglucose simultaneously targets cancer and endothelial cells to suppress neuroblastoma growth. Dis Model Mech 2015 Oct;8(10):1247-1254. (SCI) (*Co-first author)
218. Kuo FY, **Huang CC**, Chen CL, Chuang JH, Riehle K, Swanson PE, Yeh MM. Immunohistochemical characterization of the regenerative compartment in biliary atresia: a comparison between Kasai procedure and transplant cases. Hum Pathol 2015 Nov;46(11):1633-1639. (SCI)
219. Sung PL, Jan YH, Lin SC, **Huang CC**, Lin H, Wen KC, Chao KC, Lai CR, Wang PH, Chuang CM, Wu HH, Twu NF, Yen MS, Hsiao M, Huang CY. Periostin in tumor microenvironment is associated with poor prognosis and

- platinum resistance in epithelial ovarian carcinoma. *Oncotarget* 2016 Jan 26;7(4):4036-4047. (SCI)
220. Chen CH, Chuang HC, Lin YT, Fang FM, **Huang CC**, Chen CM, Lu H, Chien CY. Circulating CD105 shows significant impact in patients of oral cancer and promotes malignancy of cancer cells via CCL20. *Tumour Biol* 2016 Feb;37(2):1995-2005. (SCI)
221. Yu HR, Li SC, Tseng WN, Tain YL, Chen CC, Sheen JM, Tiao MM, Kuo HC, **Huang CC**, Hsieh KS, Huang LT. Early and late effects of prenatal corticosteroid treatment on the microRNA profiles of lung tissue in rats. *Exp Ther Med* 2016 Mar;11(3):753-762. (SCI)
222. Rau KM, Chen HK, Shiu LY, Chao TL, Lo YP, Wang CC, Lin MC, **Huang CC***. Discordance of mutation statuses of epidermal growth factor receptor and K-ras between primary adenocarcinoma of lung and brain metastasis. *Int J Mol Sci* 2016 Apr;17(4):524. (SCI) (Corresponding author)
223. Liu SC, Lin H, **Huang CC**, Chang Chien CC, Tsai CC, Ou YC, Fu HC, Liu JM, Ma YY. Prognostic role of excision repair cross complementing-1 and topoisomerase-1 expression in epithelial ovarian cancer. *Taiwan J Obstet Gynecol* 2016 Apr;55(2):213-219. (SCI)
224. Lin LL*, **Huang CC***, Wu CL, Wu MT, Hsu WM, Chuang JH. Downregulation of c-Myc is involved in TLR3-mediated tumor death of neuroblastoma xenografts. *Lab Invest* 2016 Jul;96(7):719-730. (SCI) (*Co-first author)
225. Chen MF, Huang SJ, **Huang CC**, Liu PS, Lin KI, Liu CW, Hsieh WC, Shiu LY, Chen CH. Saikosaponin d induces cell death through caspase-3-dependent, caspase-3-independent and mitochondrial pathways in mammalian hepatic stellate cells. *BMC Cancer* 2016 Jul;16:532. (SCI)
226. Chuang YC, Huang TL, Tyagi P, **Huang CC**. Urodynamic and immunohistochemical evaluation of intravesical botulinum toxin A delivery using low energy shock wave. *J Urol* 2016 Aug;196(2):599-608. (SCI)
227. Chou CK, Chi SY, Huang CH, Chou FF, **Huang CC**, Liu RT, Kang HY. IRAK1, target of miR-146b, reduces cell aggressiveness of human papillary thyroid carcinoma. *J Clin Endocrinol Metab* 2016 Nov;101(11):4357-4366. (SCI)
228. Huang YH, Shih HH, Tiao MM, **Huang CC**, Kuo KC, Huang FC, Yang YL, Chuang JH. Toll-like receptor 7 agonist induces hypoplasia of the biliary system in a neonatal mouse model. *J Microbiol Immunol Infect* 2016 [Epub ahead of print]. (SCI)
229. Wang HJ, Lee WC, Tyagi P, **Huang CC**, Chuang YC. Effects of low energy shock wave therapy on inflammatory moleculars, bladder pain, and bladder function in a rat cystitis model. *Neurourol Urodyn* 2016 [Epub ahead of print]. (SCI)
230. Kuo FY, Huang HY, Chen CL, Eng HL, **Huang CC***. TFE3-rearranged hepatic epithelioid hemangi endothelioma: a case report with immunohistochemical and molecular study. *APMIS* 2017 (accepted) . (SCI) (Corresponding author)

Presentations:

1. **Huang CC**. Lipoblastomatosis combined with intestinal neuronal dysplasia. The Annual Slide Conference of the Pathological Society of the Republic of China,

- 1996, Kaohsiung, Taiwan.
2. Kuo TJ, Cheng YW, Ho JC, **Huang CC**, Chen JJ. Sister Mary Joseph's nodule: a case report. The 22nd Annual Meeting of the Chinese Dermatological Society, 1996, Kaohsiung, Taiwan. Abstract C1, p120-121.
 3. **Huang CC**, Qui JT, Kanayama M, Kashima ML, Kurman RJ and Wu TC. Generation of type-specific probes for the detection of single-copy human papilloma virus by a novel in situ hybridization method. The Annual Meeting of United States and Canadian Academy of Pathology, 1999, San Francisco, California, USA. Abstract No.1125, p191.
 4. Chen CH, Ji H, Suh KW, Choti MA, **Huang CC**, Pardoll DM and Wu TC. Control of HPV-associated malignancies grown in liver with DNA vaccine. The Annual Meeting of United States and Canadian Academy of Pathology, 1999, San Francisco, California, USA. Abstract No.882, p151.
 5. **Huang CC**, Chen WJ, Kashima ML, Chen H, Shih IM, Kurman RJ, Wu TC. Cerebellar metastasis of a cervical carcinoma presenting discordant histologic patterns. The Annual Congress of Taiwan Society of Pathology, 1999, Taipei, Taiwan. Abstract p22.
 6. Wu WH, Chuang JH, **Huang CC**. Congenital Prepubic sinus: A report of 4 cases. The 27th Academic Conference of Taiwanese Association of Pediatric Surgeons, 2000, Tainan, Taiwan.
 7. Liu RT, You HL, **Huang CC**, Hu ACC, Chou FF, Cheng JT. TSG101 protein is overexpressed in human papillary thyroid carcinomas. The 12th International Thyroid Congress, 2000, Kyoto, Japan. Abstract P-427, p213.
 8. **Huang CC**, Chao FP, Cheng JT, You HL, Chen WJ, Chou FF, Liu RT. Expression of TSG101 protein by immunohistochemical analysis in various types of thyroid carcinomas. The 12th International Thyroid Congress, 2000, Kyoto, Japan. Abstract P-426, p213.
 9. **Huang CC**, Chao FP, Cheng JT, You HL, Chen WJ, Chou FF, Liu RT. An immunohistochemical study of TSG101 in various human thyroid tissues. The 21st Annual Meeting of The Endocrinology Society and The diabetes Association of The R.O.C., 2001, Taipei, Taiwan.
 10. Chuang JH, **Huang CC**, Lin CF, Chou MH, Wu CL, Chen CL, Shieh CS, Lee SY. Implication of novel cytokine dlk in the progression of liver fibrosis after Kasai operation for biliary atresia. The 30th Academic Conference of Taiwanese Association of Pediatric Surgeons, 2001, Taipei, Taiwan.
 11. Chuang JH, **Huang CC**, Chou MH, Wu CL, Shieh CS, Lee SY, Chen YS, Wang CC, Chen CL. Co-expression of Matrilysin and Osteopontin in Biliary Atresia Their Roles in Participation of Fibrogenesis. The 31st Academic Conference of Taiwanese Association of Pediatric Surgeons, 2002, Taipei, Taiwan.
 12. **Huang CC**, Chen, C.M. Liu, R.T. Chen, W.J. Cheng, J.T. Differential expression of tumor susceptibility gene TSG101 in epithelial and mesenchymal components in carcinosarcomas. The XXIV Congress of the International Academy of Pathology, 2002, Amsterdam, Netherlands. Abstract P-17, p449. *Histopathology* 41(Suppl 1):192. (NSC90-2314-B-182A-072)
 13. **Huang CC**, Chuang JH, Chou MH, Wu CL, Chen CM. Implication of DLK1 in

- the progression of biliary atresia-associated liver fibrosis. The 22nd World Congress of Pathology & Laboratory Medicine, 2003, Busan, Korea. Abstract P-032, p109.
14. Kuo FY, Lin HC, Eng HL, **Huang CC***. Sinonasal hemangiopericytoma-like tumor with true pericytic myoid differentiation: a clinicopathologic and immunohistochemistry. The 22nd World Congress of Pathology & Laboratory Medicine, 2003, Busan, Korea. Abstract P-233, p193.
 15. Hwang JC, Lin JW, Lin CC, **Huang CC***, Eng HL. Lymphangi leiomyomatosis of lung and retroperitoneum. The Annual Slide Conference of the Taiwan Society of Pathology, 2003, Kaohsiung, Taiwan.
 16. Lin KJ, Huang SC, **Huang CC***. Gonadoblastoma nests surrounded by dysgerminoma of right ovary combined with yolk sac tumor of left ovary. The Annual Slide Conference of the Taiwan Society of Pathology, 2003, Kaohsiung, Taiwan.
 17. **Huang CC**. Endometrioid adenocarcinoma with areas of clear cell and mucinous differentiation. WHO Pathologic Diagnosis of Tumors of the Breast and Female Genital Organs, 2004, Lin-Ko, Taiwan. (**Invited speaker**)
 18. **Huang CC**, Chuang JH, Chou MH, Wu CL, Chen CM, Tai MH. Matrilysin (MMP-7) is a major matrix metalloproteinase over-expressed in the progress of liver fibrosis in biliary atresia. The XXV Congress of the International Academy of Pathology, 2004, Brisbane, Australia. Pathol Int 2004;54(Suppl 2):A93.
 19. Huang WT, Eng HL, **Huang CC***. Synchronous CIN III and primary malignant lymphoma of the cervix: a first case report. The XXV Congress of the International Academy of Pathology, 2004, Brisbane, Australia. Pathol Int 2004;54(Suppl 2):A68.
 20. Chuang YC, Tu CH, **Huang CC**, Lin SR, Chiang PH, Yoshimura N, Chancellor MB. Intraprostatic injection of botulinum toxin type-A relieves bladder outlet obstruction and induces prostate apoptosis. The 64th Annual Congress of Surgery, 2005, Taipei, Taiwan.
 21. Chuang JH, **Huang CC**, Wu CL, Chen CM, Chou MH, Lee SY, Hsieh CS, Chen CL. Matrix metalloproteinases and their inhibitors are retained in the liver in patients with biliary atresia-associated liver cirrhosis. The 64th Annual Congress of Surgery, 2005, Taipei, Taiwan.
 22. Hsu SL, Ko JY, Hsiao CC, **Huang CC**. Intraosseous embryonal rhabdomyosarcoma as a second neoplasm following retinoblastoma: a case report. The Spring Congress of the Sport Medicine Association R.O.C., 2005, Kaohsiung, Taiwan.
 23. **Huang CC**, Chien CY, Chen CM, Su CY, Hwang CF, Cheng JT. Correlation of TSG101 and E-cadherin expressions with tumor behavior among squamous cell carcinoma of head and neck. The 20th European Congress of Pathology, 2005, Paris, France.
 24. **Huang CC**, Chuang HC, Huang HY, Chien CY, Su CY, Chen CM, Eng HL. Expression of CD105 is a novel prognostic predictor in early tongue cancer. The Annual Congress of Taiwan Society of Pathology, 2006, Taipei, Taiwan. Poster P1.
 25. **Huang CC**, Chien CY, Fang FM, Huang HY, Chuang HC, Chen CM, Su CY. Lower prevalence and favorable survival in human papillomavirus-positive

- squamous cell carcinoma of tonsil in Taiwan. The Annual Meeting of United States and Canadian Academy of Pathology, 2007, San Diego, California, USA.
26. Mao TL, Kurman RJ, **Huang CC**, Lin MC, Shih IM. The histogenesis of choriocarcinoma - an immunohistochemical study. The Annual Meeting of United States and Canadian Academy of Pathology, 2007, San Diego, California, USA.
 27. Chien CY, **Huang CC**. Expressions of Angiopoietin 1 and 2 in recurrent oral cancer. The 2007 Annual Meeting of the American Academy of Otolaryngology – Head and Neck Surgery, 2007, Washington D.C., USA. P021.
 28. **Huang CC**, Chen CM, Chien CY. TSG101 expression in head and neck squamous cell carcinomas. The 2007 Annual Meeting of the American Academy of Otolaryngology – Head and Neck Surgery, 2007, Washington D.C., USA. P022.
 29. Tiao MM, Chuang JH, Lin TK, Kuo FY, **Huang CC**, Du YY, Chen CL. Oxidative DNA and MTDNA in cholestasis. Taiwan Society of Pediatric Gastroenterology, Hepatology and Nutrition, 2007, Taipei, Taiwan.
 30. Chin CH, **Huang CC**, Lin MC, TY Chao, Liu SF. Clinicopathologic study and outcome analysis of mucoepidermoid carcinoma of the tracheobronchial tree. 2007 Annual Meeting of Taiwan Society of Pulmonary and Critical Care Medicine, 2007, Kaohsiung, Taiwan.
 31. **Huang CC**. Application of in situ hybridization with signal amplification method for pathological researches. The Annual Congress of Taiwan Society of Pathology, 2008, Taoyuan, Taiwan.
 32. **Huang CC**, Chen CM, Chien CY. RAP1 expression in squamous cell carcinoma of head and neck. The 2008 Annual Meeting of the American Academy of Otolaryngology – Head and Neck Surgery, 2008, Chicago, Illinois, USA.
 33. Chuang HC, Chien CY, **Huang CC**. Active MMP-7 Expression in Buccal Cancer. The 2008 Annual Meeting of the American Academy of Otolaryngology – Head and Neck Surgery, 2008, Chicago, Illinois, USA.
 34. Chien CY, **Huang CC**. Circulating Levels of CD105 and VEGF in Oral Cancer. The 2008 Annual Meeting of the American Academy of Otolaryngology – Head and Neck Surgery, 2008, Chicago, Illinois, USA.
 35. **Huang CC**, Lai CY, Tai MH, Chuang JH. Dlk1 expression in neuroblastomas of various differential stages. The 3rd Cross Strait Symposium on Pediatric Oncology, 2008, Shanghai, China.
 36. Chuang JH, **Huang CC**, Hsiao CC, Wu CL, Tai MH. Innate immunity participates in the generation of pediatric neuroblastomas. The 3rd Cross Strait Symposium on Pediatric Oncology, 2008, Shanghai, China.
 37. Wu YT, Huang HY, **Huang CC**. Alveolar soft part sarcoma in uterus. The Annual Slide Conference of the Taiwan Society of Pathology, 2008, Kaohsiung, Taiwan.
 38. Chien CY, **Huang CC**. How important the role of HPV in oropharyngeal cancer - South Taiwan experience. Asia-Pacific Congress on Oral Cavity Cancer in Conjunction with 12th Annual Meeting of Taiwan Cooperative Oncology Group, 2008, National Health Research Institutes, Taipei, Taiwan.
 39. **Huang CC**, Tsai PC, Tai MH, Wu CL, Chou MH, Huang YH, Huang LLH, Chuang JH. Dlk1 inhibits migration but not proliferation of activated hepatic stellate cells isolated from rat liver. 22nd European Congress of Pathology, 2009,

Florence, Italy.

40. **Huang CC**, Chen CM, Fang FM, Chuang HC, Huang HY, Chen CH, Chien CY. The clinical significance of Rap1 expression in oral squamous cell carcinoma. The First Congress of Asian Society of Head and Neck Oncology, 2009, Taipei, Taiwan.
41. Chien CY, **Huang CC***. The impact of HPV and related markers in the survival of oropharyngeal cancer among patients from South Taiwan – a region of betel nut chowing. The First Congress of Asian Society of Head and Neck Oncology, 2009, Taipei, Taiwan.
42. Chien CY, **Huang CC**. The expressions of podoplanin in oral cancer. The 2009 Annual Meeting of the American Academy of Otolaryngology – Head and Neck Surgery, 2009, San Diego, California, USA.
43. **Huang CC**. Pathological terms for premalignant mucosal lesions of head and neck. The Symposium for Clinicopathological Consensus on Premalignant Lesions of Oral Cavity, 2009, Taipei, Taiwan. **(Invited speaker)**
44. **Huang CC**. Basic concepts and applications of ISH and FISH for pathologists. The First Symposium of Molecular Pathology, Taiwan Society of Pathology, 2010, Taipei, Taichung and Kaohsiung, Taiwan. **(Invited speaker)**
45. **Huang CC**, Chen CM, Chien CY. S100A8 expression in squamous cell carcinoma of oral cavity. Fourth World Congress of International Federation of Head and Neck Oncologic Societies, 2010, Seoul, Korea.
46. **Huang CC**. Molecular detection of viral infection. The Second Symposium of Molecular Pathology, Taiwan Society of Pathology, 2010, Taipei, Taichung and Kaohsiung, Taiwan. **(Invited speaker)**
47. Lan J, Liu KW, **Huang CC***. Comparison between frozen section and touch imprint cytology for sentinel lymph node examination on breast cancer. The 7th Asia Pacific IAP Congress, 2011, Taipei, Taiwan. PP047.
48. He HL, Chen TJ, Lu HI, Hsu HC, Chen ST, **Huang CC***. Concurrent metastatic thymic carcinoma and post-irradiation sarcoma. The 7th Asia Pacific IAP Congress, 2011, Taipei, Taiwan. PP056.
49. **Huang CC**. EGFR mutation test at CGMH-KH: future and impact for NSCLC treatment in EGFR mutation era. Lung Cancer Symposium, 2011, Kaohsiung, Taiwan. **(Invited speaker)**
50. **Huang CC**. The importance of HER2 testing quality. Scientific Partnership for HER2 testing Excellence (SPHERE) in Taiwan-optimizing HER2 testing in gastric cancer workshop, 2011, Kaohsiung, Taiwan. **(Invited speaker)**
51. **Huang CC**. HER2 test interpretation and scoring. Scientific Partnership for HER2 testing Excellence (SPHERE) in Taiwan-optimizing HER2 testing in gastric cancer workshop, 2011, Kaohsiung, Taiwan. **(Invited speaker)**
52. **Huang CC**. HER2 test slide evaluation and scoring: lessons for future practice. Scientific Partnership for HER2 testing Excellence (SPHERE) in Taiwan-optimizing HER2 testing in gastric cancer workshop, 2011, Kaohsiung, Taiwan. **(Invited speaker)**
53. **Huang CC**, Chen CM. Detection of Merkel cell polyomavirus in neuroendocrine carcinomas: a pilot study. 23rd European Congress of Pathology, 2011, Helsinki,

- Finland. S92.
54. Chen HK, Shiu LY, Lo YP, **Huang CC***. Comparison of epidermal growth factor receptor mutations between primary and corresponding brain metastatic tumors in pulmonary adenocarcinoma. 23rd European Congress of Pathology, 2011, Helsinki, Finland. S138.
 55. **Huang CC**. The Biobank of Chang Gung Medical Foundation – an experience in biobank of Taiwan. 2012 KUDH Cancer Center & Biobank International Symposium, “Recent Progress in Translational Cancer Research and Biobank”, 2012. Daegu, Korea. **(Invited speaker)**
 56. **Huang CC**. The importance of HER2 testing quality / quality control and quality assurance of immunohistochemistry in gastric cancer. Refresh Meeting of Scientific Partnership for HER2 testing Excellence (SPHERE) in Taiwan-optimizing HER2 testing in gastric cancer, 2012, Kaohsiung, Taiwan. **(Invited speaker)**
 57. **Huang CC**, Chien CY. The preoperative plasma osteopontin in patients with oral cancer - a long term clinical result. The 8th International Conference on Head and Neck Cancer, 2012, Toronto, Ontario, Canada.
 58. **Huang CC**, Chen HK, Rau KM. Comparison of the mutation status of EGFR and KRAS on pulmonary adenocarcinoma and corresponding brain metastasis. 24th European Congress of Pathology, 2012, Prague, Czech Republic.
 59. Gonzalez E, Lin JW, Lopez Valdes S, **Huang CC**. Evaluation of frozen section diagnosis accuracy for quality improvement in a medical center in Taiwan. ISQua’s 29th International Conference, 2012, Geneva, Switzerland.
 60. **Huang CC**. Role of biopsy sampling preparation. Consensus for EGFR Mutation Testing in Non-small Cell Lung Cancer, January 2013, Taipei, Taiwan. **(Invited speaker)**
 61. **Huang CC**. Methodology of Scorpion ARMS. EGFR Mutation Test Method Symposium, May 2013, Taipei, Taiwan. **(Invited speaker)**
 62. **Huang CC**. Application of tumor tissue arrays in a translational research of PROX1 in colon cancer. 2013 KUDH Cancer Center & Biobank International Symposium, “Role of biobank in the translational researches”, June 2013, Daegu, Korea. **(Invited speaker)**
 63. **Huang CC**. Molecular detection of ALK rearrangements: current and future diagnostics. Lung cancer forum for the update of NSCLC in southern Taiwan, Aug. 2013, Tainan, Taiwan. **(Invited speaker)**
 64. **Huang CC**. Current biobank system in Taiwan-an experience at Chang Gung Medical Foundation. Biobank Symposium: “Future's development and international cooperation of human biobanks”, The 8th Asia Pacific IAP Congress, Sept. 2013, Busan, Korea. **(Invited speaker)**
 65. **Huang CC**. Small cell lung cancers. Update in lung cancer histopathology and molecular pathology, Taiwan Society of Pathology, Oct. 2013, Taipei, Taiwan. **(Invited speaker)**
 66. **Huang CC**. Molecular profiling of novel ALK rearrangements: diagnosis strategy and critical notice. Lung Cancer Expert Meeting, April 2014, Tainan, Taiwan. **(Invited speaker)**

67. Chuang IC, **Huang CC***. Correlation of p63, p40 and high-molecular-weight cytokeratin expressions with squamous differentiation in uterine endometrioid adenocarcinoma. The 18th Japan-Korea-Taiwan Joint Conference for Gynecological Pathology, May 24, 2014 Taipei, Taiwan.
68. Lan J, **Huang CC***. Primary ovarian atypical insular carcinoid --- a case report. The 5th Taiwan-Japan Conjoint Slide Conference of IAP, Oct. 26, 2014, Taipei, Taiwan.
69. **Huang CC**. EGFR mutation test in pleural effusion. 2014 Annual Congress of Taiwanese Society of Molecular Medicine, Nov. 9, 2014, Taipei, Taiwan. (**Invited speaker**)
70. **Huang CC**. Multi-functional application of human biobank. Livestock Research Institute, Council of Agriculture, Executive Yuan, Feb. 17, 2016, Tainan, Taiwan. (**Invited speaker**)
71. **Huang CC**. Pathology view of UIP pattern. IPF Guideline Workshop, March 19, 2016, Kaohsiung, Taiwan. (**Invited speaker**)
72. **Huang CC**. Reflex testing in non-small cell lung cancer. Chang Gung Medical System Lung Cancer Conjoined Meeting, July 9, 2016, Kaohsiung, Taiwan. (**Invited speaker**)

Book Chapter:

1. **黃昭誠**、**盧聖芸**，生殖系統疾病。2010年6月出版，病理學，新文京開發出版股份有限公司，p.393-p.448。