

\*黃英彥醫師

所有發表期刊論文

First or corresponding author

1. **Huang EY\***, Leung SW, Wang CJ, et al. Results of Postoperative Electron Beam Irradiation for Stage II and III breast Cancer. Therapeutic Radiology and Oncology 1996; 3: 33-40.
2. **Huang EY\***, Chen HJ, Wang CJ, et al. Treatment of Brain Arteriovenous Malformation (AVM) with Stereotactic Radiosurgery: Preliminary Result in Kaohsiung Chang Gung Memorial Hospital. Therapeutic Radiology and Oncology 1999; 6: 89-96.
3. **Huang EY\***, Leung SW, Wang CJ, et al. Oral glutamine to alleviate radiation-induced oral mucositis: a pilot randomized trial. Int J Radiat Oncol Biol Phys 2000;46:535-9.
4. **Huang EY\***, Wang CJ, Chen HC, et al. Multivariate analysis of pulmonary fibrosis after electron beam irradiation for postmastectomy chest wall and regional lymphatics: evidence for non-dosimetric factors. Radiother Oncol 2000;57:91-6.
5. **Huang EY\***, Lin H, Hsu HC, et al. High external parametrial dose can increase the probability of radiation proctitis in patients with uterine cervix cancer. Gynecol Oncol 2000;79:406-10.
6. **Huang EY\***, Chen HC, Wang CJ, et al. Predictive factors for skin telangiectasia following post-mastectomy electron beam irradiation. Br J Radiol 2002;75:444-7.
7. **Huang EY\***, Wang CJ, Hsu HC, et al. Dosimetric factors predicting severe radiation-induced bowel complications in patients with cervical cancer: combined effect of external parametrial dose and cumulative rectal dose. Gynecol Oncol 2004; 95:101-8.
8. **Huang EY**, Hsu HC, Yang KD, et al. Acute diarrhea during pelvic irradiation: is small-bowel volume effect different in gynecologic patients with prior abdomen operation or not? Gynecol Oncol 2005; 97:118-25.
9. Wang CJ, **Huang EY\***, Hsu HC, et al. The degree and time-course assessment of radiation-induced trismus occurring after radiotherapy for nasopharyngeal cancer. Laryngoscope 2005; 115: 1458-60.
10. **Huang EY\***, Wang CJ, Hsu HC, et al. Characteristics and predictive factors of early-onset diarrhea during pelvic irradiation. Br J Radiol. 2006; 79:419-24.

11. **Huang EY**, Chen HC, Sun LM, et al. Multivariate analyses of locoregional recurrences and skin complications following postmastectomy radiotherapy using electrons or photons. *Int J Radiat Oncol Biol Phys* 2006;65:1389-96.
12. Wu SU, Fang FM, Kuo CY, Wang CJ, Chen HC, Hsu HC, Huang YJ, Wang CY, **Huang EY\***. Treatment Outcome following Three-dimensional Conformal Radiation Therapy (3D-CRT) for NK/T-cell Lymphoma of Nasal Cavity: A Single Institute Survey in Taiwan. *Therapeutic Radiology and Oncology* 2007; 14: 165-78.
13. **Huang EY**, Sung CC, Ko SF, et al. The different volume effects of small-bowel toxicity during pelvic irradiation between gynecologic patients with and without abdominal surgery: a prospective study with computed tomography-based dosimetry. *Int J Radiat Oncol Biol Phys.* 2007;69:732-9.
14. **Huang EY**, Wang CJ, Chen HC, et al. Multivariate analysis of para-aortic lymph node recurrence after definitive radiotherapy for stage IB-IVA squamous cell carcinoma of the uterine cervix. *Int J Radiat Oncol Biol Phys.* 2008;72:834-42.
15. **Huang EY**, Wang FS, Lin IH, et al. Aminoguanidine alleviates radiation-induced small-bowel damage through its antioxidant effect. *Int J Radiat Oncol Biol Phys.* 2009;74:237-44.
16. **Huang EY\***, Wang CJ, Lan RH, et al. Factors for predicting rectal dose of high-dose-rate intracavitary brachytherapy (HDR-ICBT) following pelvic irradiation in patients with cervical cancer: A retrospective study with radiography-based dosimetry. *Int J Radiat Oncol Biol Phys.* 2010;76:490-5.
17. Liu SY, Chang SC, Chen CF, Sung CC, Fang FM , Juan KJ, Liao TY, **Huang EY\***. Effect of non-equal weighting of four fields on small-bowel volume in gynecological patients undergoing whole-pelvic irradiation. *Therapeutic Radiology and Oncology* 2009; 14: 165-78.
18. **Huang EY**, Hsu HC, Sun LM, et al. The prognostic value of pretreatment carcinoembryonic antigen after definitive radiotherapy with or without concurrent chemotherapy for squamous cell carcinoma of the uterine cervix. *Int J Radiat Oncol Biol Phys.* 2011; 81: 1105-13.
19. **Huang EY**, Chen YF, Chen YM, et al. A novel radioresistant mechanism of galectin-1 mediated by H-Ras-dependent pathways in cervical cancer cells. *Cell Death Dis.* 2012;3:e251.
20. **Huang EY\***, Huang YJ, Chanchien CC, et al. Pretreatment

- carcinoembryonic antigen level is a risk factor for para-aortic lymph node recurrence in addition to squamous cell carcinoma antigen following definitive concurrent chemoradiotherapy for squamous cell carcinoma of the uterine cervix. Radiat Oncol. 2012;7(1):13.
21. Hsu HC, Chen HH, Chang CL, Fang FM, Wang CJ, Chen HC, Huang YJ, Wang CY, Wang YM, **Huang EY\***. Post-operative low pelvic radiotherapy and chemotherapy for Stage II and III rectal cancer. Am J Clin Oncol. 2012;35:68-72.
  22. **Huang EY**, Sun LM, Lin H, et al. A prospective cohort study to compare treatment results between two fractionation schedules of high-dose-rate intracavitary brachytherapy (HDR-ICBT) in patients with cervical cancer. Int J Radiat Oncol Biol Phys. 2013;85:123-8.
  23. Chang SC, Lee HF, Ting HM, Pan ZC, Liu SY, Chen CF, Wang TY, J KJ, Liao TI, **Huang EY\***. Effect of different plans on irradiated small-bowel volume in gynecological patients undergoing whole-pelvic irradiation. J Radiat Res 2013;54: 909-18.
  24. **Huang EY**, Chanchien CC, Lin H, et al. Galectin-1 is an independent prognostic factor of local recurrence and survival after definitive radiotherapy for patients with squamous cell carcinoma of the uterine cervix. Int J Radiat Oncol Biol Phys. 2013; 87:975-82.
  25. Wu SU#, **Huang EY#\***, Chanchien CC, et al. Prognostic factors of radiotherapy for cervical cancer with computed tomography-detected para-aortic lymph node metastasis. J Radiat Res 2014 ;55:129-38.
  26. Lee TF, **Huang EY\***. The different dose-volume effects of normal tissue complication probability using LASSO for acute small-bowel toxicity during radiotherapy in gynecological patients with or without prior abdominal surgery. Biomed Res Int. 2014;2014:143020.
  27. **Huang EY**, Wang FS, Chen YM, Chen YF, Wang CC, Lin IH, Huang YJ, Yang KD\*. Amifostine alleviates radiation-induced lethal small bowel damage via promotion of 14-3-3 $\sigma$ -mediated nuclear p53 accumulation. Oncotarget. 2014 Sep 2. [Epub ahead of print]

## **Coauthor**

28. Wang CJ, Leung SW, Chen HC, Sun LM, Fang FM, Changchien CC, Huang EY, Wu JM, Chen CC. High-dose-rate intracavitary brachytherapy (HDR-IC) in treatment of cervical carcinoma: 5-year results and implication of increased low-grade rectal complication on initiation of an HDR-IC fractionation scheme. *Int J Radiat Oncol Biol Phys* 1997; 38: 391-8.
29. Wang CJ, Leung SW, Chen HC, Sun LM, Fang FM, Huang EY, Hsiung CY, Changchien CC. The correlation of acute toxicity and late rectal injury in radiotherapy for cervical carcinoma: evidence suggestive of consequential late effect (CQLE). *Int J Radiat Oncol Biol Phys* 1998; 40: 85-91.
30. Hsu HC, Leung SW, Huang EY, Wang CJ, Sun LM, Fang FM, Chen HC. Impact of the extent of parametrial involvement in patients with carcinoma of the uterine cervix. *Int J Radiat Oncol Biol Phys* 1998; 40: 405-10.
31. Wang CJ, Huang CH, Leung SW, Chen HC, Huang EY. Hypertrophic osteoarthropathy in nasopharyngeal carcinoma patients: two cases report. *Chang Gung Med J* 1998; 21: 222-6.
32. Wang CJ, Leung SW, Chen HC, Hsiung CY, Sun LM, Fang FM, Yeh SA, Hsu HC, Huang EY. A Radiotherapy Survey on the Institutional Manpowers, Patients, and Treatment Characteristics in the Department of Radiation Oncology, Kaohsiung Chang Gung Memorial Hospital between 1987-1996. *Therapeutic Radiology and Oncology* 1998; 5: 89-99.
33. Chen HC, Leung SW, Wang CJ, Sun LM, Fang FM, Huang EY, Wang SJ, Yang CW. Local vaginal anesthesia during high-dose-rate intracavitary brachytherapy for cervical cancer. *Int J Radiat Oncol Biol Phys* 1998; 42: 541-4.
34. Yeh SA, Chen HH, Wang CJ, Lin TM, Huang EY, Hsiung CY. Preoperative Radiotherapy in Patients with Lower Rectal Cancer : Results of Sphincter-Preservation, Treatment Outcome and Morbidities. *Therapeutic Radiology and Oncology* 1998; 5: 245-52.
35. Chen HC, Leung SW, Wang CJ, Sun LM, Fang FM, Huang EY, Hsu HC, Yeh SA, Hsiung CY. Radiation therapy in primary central nervous system lymphoma. *Chang Gung Med J* 1999; 22: 88-93.
36. 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;79:140-4.
- 37. Sun LM, Leung SW, Wang CJ, Chen HC, Fang FM, Huang EY, Hsu HC, Yeh SA, Hsiung CY, Huang DT. Concomitant boost radiation therapy for inoperable non-small-cell lung cancer: preliminary report of a prospective randomized study. *Int J Radiat Oncol Biol Phys* 2000;47:413-8.
  - 38. Leung SW, Huang EY, Cheng YF, Lu SN. Conformal radiation therapy for hepatoma with portal vein thrombosis. *Br J Radiol* 2000;73:550-2.
  - 39. Wang CJ, Chen HC, Huang EY, Lee SP. Elective neck irradiation for nasopharyngeal carcinoma. *Chang Gung Med J* 2000;23:387-95.
  - 40. 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;57:175-81.
  - 41. 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;93:85-90.
  - 42. Huang YJ, Leung SW, Wang CJ, Sun LM, Yeh SA, Huang EY, Chen HC, Fang FM, Hsiung CY, Hsu HC. Three dimensional conformal radiation therapy to portal vein thrombosis area as the initial treatment for hepatocellular carcinoma with portal vein thrombosis: Prognostic factors and outcome for patients completing radiotherapy but contraindicated for other treatments. *Therapeutic Radiology and Oncology* 2001; 8: 1-14
  - 43. Wang CY, Wang CJ, Hsu HC, Huang EY, Leung SW, Chen HC, Sun LM, Yeh SA, Fang FM, Hsiung CY. Prognostic factors and results of radiotherapy for brain stem gliomas. *Therapeutic Radiology and Oncology* 2001; 8: 15-24
  - 44. Hsiung CY, Wu JM, Wang CJ, Kuo SC, Yeh SA, Hsu HC, Huang EY. Attenuation of radiation dose by the skull base bone in patients with nasopharyngeal carcinoma: clinical importance. *Radiology* 2001;218:457-63.
  - 45. Fang FM, Tsai WL, Go SF, Ho MW, Wu JM, Wang CJ, Su CY, Chen WC, Huang EY. Implications of quantitative tumor and nodal regression rates for nasopharyngeal carcinomas after 45 Gy of radiotherapy. *Int J Radiat Oncol Biol Phys* 2001;50:961-9.
  - 46. Hsu HC, Huang EY, Wang CJ, Sun LM, Chen HC. Postoperative radiotherapy in thymic carcinoma: treatment results and prognostic

- factors. Int J Radiat Oncol Biol Phys 2002;52:801-5.
47. Sun LM, Yeh SA, Wang CJ, Huang EY, Chen HC, Hsu HC, Lee SP. Postoperative Radiation Therapy for Medulloblastoma – High Recurrence Rate in the Subfrontal Region. J Neuro-Oncology 2002; 58: 77-85.
48. Hsu HC, Huang EY, Eng HL. Check mass as a presentation of metastatic rectal cancer. Chang Gung Med J 2002;25:345-8
49. 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;86:28-33.
50. Hsiung CY, Yorke ED, Chui CS, Hunt MA, Ling CC, Huang EY, Wang CJ, Chen HC, Yeh SA, Hsu HC, Amols HI. Intensity-modulated radiotherapy versus conventional three-dimensional conformal radiotherapy for boost or salvage treatment of nasopharyngeal carcinoma. Int J Radiat Oncol Biol Phys 2002;53:638-47.
51. Shen CC, Hsu TY, Huang FJ, Huang EY, Huang HW, Chang HY, Chang CY, Weng HH, Chang HW, Chang SY. Laparoscopic-assisted vaginal hysterectomy in women of all weights and the effects of weight on complications. J Am Assoc Gynecol Laparosc. 2002;9:468-73.
52. Yeh SA, Lee TC, Chen HJ, Lui CC, Sun LM, Wang CJ, Huang EY. Treatment outcomes and prognostic factors of patients with supratentorial low-grade oligodendrogloma. Int J Radiat Oncol Biol Phys 2002;54:1405-9.
53. Hsieh CH, Lin H, Huang CC, Huang EY, Chang SY, ChangChien CC., Leiomyosarcoma of uterus: a clinicopathologic study of 21 cases. Acta Obstet Gynecol Scand. 2003;82:74-81
54. Shen CC, Wu MP, Lu CH, Huang EY, Chang HW, Huang FJ, Hsu TY, Chang SY. Short- and long-term clinical results of laparoscopic-assisted vaginal hysterectomy and total abdominal hysterectomy. J Am Assoc Gynecol Laparosc 2003;10:49-54.
55. Shen CC, Wu MP, Kung FT, Huang FJ, Hsieh CH, Lan KC, Huang EY, Hsu TY, Chang SY. Major complications associated with laparoscopic-assisted vaginal hysterectomy: ten-year experience. J Am Assoc Gynecol Laparosc. 2003 ;10:147-53.
56. Hsu HC, Wang CJ, Huang EY, Sun LM. Post-operative adjuvant thoracic radiotherapy for patients with completely resected non-small cell lung cancer with nodal involvement: outcome and prognostic factors. Br J

- Radiol. 2004;77:43-8.
57. Lin H, Chang CL, **Huang EY**, Changchien CC. Early-onset sigmoid colon perforation during concurrent chemoradiation in a patient with cervical cancer. *Int J Gynecol Cancer*. 2004;14:381-3.
  58. Wang CJ, **Huang EY**, Sun LM, Chen HC, Fang FM, Hsu HC, Changchien CC, Lueng SW. A clinical comparison of two linear-quadratic (LQ) model-based isoeffect fractionation schemes of high-dose-rate intracavitary (HDR-IC) for the treatment of cervical cancer. *Int J Radiat Oncol Biol Phys* 2004;59:179-89.
  59. Sun LM, **Huang EY**, Ko SF, Wang CJ, Leung SW, Lin H, Wu JM, Wu IH, Lee SP. Computer tomography-assisted three-dimensional technique to assess rectal and bladder wall dose in intracavitary brachytherapy for uterine cervical cancer. *Radiother Oncol* 2004; 71:333-7.
  60. Tsai CC, Lin H, **Huang EY**, Huang SC, Hsieh CH, Chang SY, ChangChien CC. The role of the preoperative serum carcinoembryonic antigen level in early-stage adenocarcinoma of the uterine cervix . *Gynecol Oncol* 2004; 94:363-7.
  61. Hsu HC, **Huang EY**, Wang CJ. Treatment results and prognostic factors in patients with malignant fibrous histiocytoma. *Acta Oncol* 2004;43:530-5.
  62. Yeh SA, Ho JT, Lui CC, Huang YJ, Hsiung CY, **Huang EY**. Treatment outcomes and prognostic factors in patients with supratentorial low-grade gliomas. *Br J Radiol*. 2005;78:230-5.
  63. Sun LM, Huang HY, **Huang EY**, Wang CJ, Ko SF, Lin H, Song JC. A prospective study to assess the bladder distension effects on dosimetry in intracavitary brachytherapy of cervical cancer via computed tomography-assisted techniques. *Radiother Oncol* 2005; 77:77-82.
  64. Yeh SA, Tang, Y, Lui CC, Huang YJ, **Huang EY**. Treatment outcomes and late complications of 849 patients with nasopharyngeal carcinoma treated with radiotherapy alone. *Int J Radiat Oncol Biol Phys* 2005;62:672-9.
  65. Wang YM, Wang CJ, **Huang EY**, Chen HC, Sun LM, Fang FM, Hsu HC, Hsiung CY, Huang YJ, Wang CY. Treatment results and prognostic factors of esthesioneuroblastoma (ENB). *Therapeutic Radiology and Oncology* 2005; 12: 191-8.
  66. Hsiung CY, Hunt MA, Yorke ED, Chui CS, Hu J, Xiong JP, Ling CC, Lo SK, Wang CJ, **Huang EY**, Amols HI. Intensity-modulated radiotherapy as the boost or salvage treatment of nasopharyngeal carcinoma: The

- appropriate parameters in the inverse planning and the effect of patient's anatomic factors on the planning results. Radiother Oncol. 2005;77:53-7
67. Lin H, **Huang EY**, Chang HY, Changchien CC. Therapeutic effect of topical applications of trichloroacetic acid for vaginal intraepithelial neoplasia after hysterectomy. Jpn J Clin Oncol; 2005;35:651-4.
  68. Sheen JM, Yu HR, **Huang EY**, Wu KS, Wei SH, Hsiao CC. Nasopharyngeal carcinoma in children: A single institution's experience. Acta Paediatr Tw 2005; 46:268-71.
  69. 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;79:52-5.
  70. Tsai CC, Liub YS, **Huang EY**, Huang SC, Chang HW, Tseng CW, ChangChien CC. Value of preoperative serum CA125 in early-stage adenocarcinoma of the uterine cervix without pelvic lymph node metastasis. Gynecol Oncol 2006; 100:591-5.
  71. Pei SN, Wang MC, **Huang EY**, Ma MC, Kuo CY. Febrile neutropenia in patients with acute leukemia following chemotherapy: a retrospective review. Journal of internal medicine of Taiwan 2006; 17: 106-13.
  72. Hsiung CY, Ting HM, Huang HY, Lee CH, **Huang EY**, Hsu HC. Parotid-sparing intensity-modulated radiotherapy (IMRT) for nasopharyngeal carcinoma: Preserved parotid function after IMRT on quantitative salivary scintigraphy, and comparison with historical data after conventional radiotherapy. Int J Radiat Oncol Biol Phys 2006;65:1389-96.
  73. Hsu HC, Chen TY, Chiu KW, **Huang EY**, Leung SW, Huang YJ, Wang CY. Three-dimensional conformal radiotherapy for the treatment of arteriovenous shunting in patients with hepatocellular carcinoma. Br J Radiol. 2007;80:38-42.
  74. Tung WC, Huang YJ, Leung SW, Kuo FY, Tung HD, Wang JH, Hung CH, Lee CM, Changchien CS, Yeh SA, Sun LM, **Huang EY**, Hsu HC, Wang CJ, Lu SN. Incidence of needle tract seeding and responses of soft tissue metastasis by hepatocellular carcinoma postradiotherapy. Liver Int. 2007;27:192-200.
  75. Yang KD, Ou CY, Hsu TY, Chang JC, Chuang H, Liu CA, Liang HM, Kuo HC, Chen RF, **Huang EY**. Interaction of maternal atopy, CTLA-4 gene polymorphism and gender on antenatal immunoglobulin E production. Clin Exp Allergy. 2007;37:680-7.

76. Wu KS, Hsiao CC, Yu HR, **Huang EY**, Mai WL, Sheen JM. Helicobacter pylori infection and childhood idiopathic thrombocytopenic purpura. *Acta Paediatr Taiwan.* 2007;48:263-6.
77. Kuo YR, Jeng SF, Lin KM, Hou SJ, Su CY, Chien CY, Hsueh KL, **Huang EY**. Microsurgical tissue transfers for head and neck reconstruction in patients with alcohol-induced mental disorder. *Ann Surg Oncol.* 2008;15:371-7.
78. Huang YJ, Tung WC, Hsu HC, Wang CY, **Huang EY**, Fang FM. Radiation therapy to non-iatrogenic subcutaneous metastasis in hepatocellular carcinoma: results of a case series. *Br J Radiol.* 2008 ;81:143-50.
79. Yu HR, Sheen JM, Hwang KP, Kuo HC, **Huang EY**, Huang YC. Typhoid fever in southern Taiwan: a medical center experience. *Pediatr neonatol.* 2008;49(4):116-20.
80. Hsiung CY, **Huang EY**, Ting HM, Huang HY. Intensity-modulated radiotherapy for nasopharyngeal carcinoma: the reduction of radiation-induced trismus. *Br J Radiol.* 2008;81):809-14.
81. Huang YJ, Hsu HC, Wang CY, Wang CJ, Chen HC, **Huang EY**, Fang FM, Lu SN. The Treatment Responses and Cases of Radiation Therapy to Portal Vein Thrombosis in Advanced Hepatocellular Carcinoma. *Int J Radiat Oncol Biol Phys.* 2009;73:1155-63.
82. Kuo YR, Goto S, Shih HS, Wang FS, Lin CC, Wang CT, **Huang EY**, Chen CL, Wei FC, Zheng XX, Lee WP. Mesenchymal Stem Cells Prolong Composite Tissue Allotransplant Survival in a Swine Model. *Transplantation.* 2009;87:1769-77.
83. Sheen JM, Kuo HC, Yu HR, **Huang EY**, Wu CC, Yang KD. Prolonged acquired neutropenia in children. *Pediatr Blood Cancer.* 2009;53(7):1284-8.
84. Li CC, Wang L, Eng HL, You HL, Chang LS, Tang KS, Lin YJ, Kuo HC, Lee IK, Liu JW, **Huang EY**, Yang KD. Correlation of Pandemic (H1N1) 2009 Viral Load with Disease Severity and Prolonged Viral Shedding in Children. *Emerg Infect Dis.* 2010;16:1265-72.
85. Yu HR, Niu CK, Kuo HC, Tsui KY, Wu CC, Ko CH, Sheen JM, **Huang EY**, Yang KD. Comparison of the Global Initiative for Asthma Guideline-based Asthma Control Measure and the Childhood Asthma Control Test in Evaluating Asthma Control in Children. *Pediatr Neonatol.* 2010;51:273-8.
86. Boca R, Kuo YR, Hsieh CH, **Huang EY**, Jeng SFA reliable parameter for primary closure of the free anterolateral thigh flap donor site. *Plast*

- Reconstr Surg. 2010;126:1558-62.
87. Yu HR, Kuo HC, **Huang EY**, Liang CD, Hwang KP, Lin IC, Sheen JM, Wang TJ, Wang CL, Yang KD. Plasma Clusterin Levels in Predicting the Occurrence of Coronary Artery Lesions in Patients With Kawasaki Disease. Pediatr Cardiol. 2010;31:1151-6.
88. Huang CC, **Huang EY**, Fang FM, Wang CC, Chen HC, Huang YJ, Wang YM, Hsu HC. Three-dimensional Conformal Radiotherapy for unresectable or post-operative residual biliary tract carcinoma. Therapeutic Radiology and Oncology 2009; 18: 97-100.
89. Huang YJ, **Huang EY**, Lu YY, Chen CY, Cheng KS. Electrical biopsy of irradiated intestinal tissue with a simple electrical impedance spectroscopy system for radiation enteropathy in rats--a pilot study. Physiol Meas. 2011;32:1491-504.
90. Su WH, Chuang PC, **Huang EY**, Yang KD. Radiation-induced increase in cell migration and metastatic potential of cervical cancer cells operates via the k-ras pathway. Am J Pathol. 2012;180:862-71.
91. 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- $\beta$ 1 predicts a poor prognosis in cervical cancer patients who harbor enriched endoglin microvessel density. Int J Gynecol Pathol. 2012;31:482-9.
92. Li SH, **Huang EY**, Lu HI, Huang WT, Yen CC, Huang WC, Chen CH. Phosphorylated mammalian target of rapamycin expression is associated with the response to chemoradiotherapy in patients with esophageal squamous cell carcinoma. J Thorac Cardiovasc Surg. 2012;144:1352-9.
93. Lee TF, Ting HM, Chao PJ, Wang HY, Shieh CS, Horng MF, Wu JM, Yeh SA, Cho MY, **Huang EY**, Huang YJ, Chen HC, Fang FM. Dosimetric advantages of generalised equivalent uniform dose-based optimisation on dose-volume objectives in intensity-modulated radiotherapy planning for bilateral breast cancer. Br J Radiol. 2012;85(1019):1499-506.
94. Sun LM, **Huang EY**, Liang JA, Meng FY, Chang GH, Tsao MJ. Evaluation the consistency of location of moist desquamation and skin high dose area for breast cancer patients receiving adjuvant radiotherapy after breast conservative surgery . Radiat Oncol. 2013;8(1):50.
95. Huang YJ, **Huang EY**, Cheng KS. The correlation between extracellular resistance by electrical biopsy and the ratio of optical low staining area in irradiated intestinal tissues of rats. Biomed Eng Online.

- 2013;12(1):23.
96. 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;33(3):1169-73.
  97. Wu KL, **Huang EY**, Jhu EW, Huang YH, Su WH, Chuang PC, Yang KD. Overexpression of galectin-3 enhances migration of colon cancer cells related with activation of the K-Ras-Raf-Erk1/2 pathway. *J Gastroenterol.* 2013;48(3):350-9.
  98. Tsai CM, Kang CH, Su MC, Lin HC, **Huang EY**, Chen CC, Hung JC, Niu CK, Liao DL, Yu HR. Usefulness of desaturation index for the assessment of obstructive sleep apnea syndrome in children. *Int J Pediatr Otorhinolaryngol.* 2013;77(8):1286-90.
  99. Chao PJ, **Huang EY**, Cheng KS, Huang YJ. Electrical Impedance Spectroscopy as Electrical Biopsy for Monitoring Radiation Sequelae of Intestine in Rats. *BioMed Research International* 2013 Article ID 974614
  100. Wang YM, Wu HT, **Huang EY**, Kou YR, Hseu SS. Heart Rate Variability as a Novel Prognosticator for Survival in Patients with Brain Metastasis. *BioMed Research International* 2013 Article ID 503421