

\*林政道醫師

所有發表期刊論文

1.Publications:

1. I-Ju Chen, Chih-Feng Yen, Kun-Ju Lin, Chyi-Long Lee, Yung-Kuei Soong, Chyong-Huey lai, **Cheng-Tao Lin (Corresponding author)** Vaccination with OK-432 followed by TC-1 tumor lysate leads to significant antitumor effects Reproductive Sci 2011;
2. Chao A, Jao MS, Huang CC, Huang HJ, Cheng HH, Yang JE, Hsueh S, Chen TC, Qiu JT, **Lin CT**, Fu CJ, Chou HH, Lai CH. Human papillomavirus genotype in cervical intraepithelial neoplasia grade 2 and 3 of Taiwanese women. Int J Cancer. 2011 Feb 1;128(3):653-9.
3. Chao FY, Chao A, Huang CC, Hsueh S, Yang JE, Huang HJ, Wang LC, **Lin CT**, Chou HH, Lai CH. Defining detection threshold and improving analytical proficiency of HPV testing in clinical specimens. Gynecol Oncol. 2010 May;117(2):302-7. Epub 2010 Mar 5.
4. **Chang-Tao Lin**, Chih-Feng Yen, Sheng-Wen Shaw, Tzu-Chen Yen, Yin-Ju Chen, Yung-Kuei Soong, Chyong-Huey Lai. Gene gun administration of therapeutic HPV DNA vaccination restore the efficacy of prolonged defrosted viral based vaccine. Vaccine. 2009 Sep 23. [Epub ahead of print]
5. Chao A, Chang CJ, Lai CH, Chao FY, Hsu YH, Chou HH, Huang HJ, Jung SM, **Lin CT**, Cheng HH, Huang CC, Yang JE, Chang TC. Incidence and outcome of acquisition of human papillomavirus infection in women with normal cytology-A population-based cohort study from Taiwan. Int J Cancer. 2009 Jul 7.
6. Chen FC, Shaw SW, Cheng PJ, Hsueh S, **Lin CT\***. **(Corresponding author)** Diagnosis of Human Papilloma virus infection in abnormal cervical cytology is highly reproducible after vaginal douche. Taiwanese Journal of Obstetrics and Gynecology. Taiwanese J Obstet. Gynecol. 2008 Dec;47(4):412-6.
7. Cheng PJ, Wu TL, Shaw SW, Chueh HY, **Lin CT**, Hsu JJ, Hsieh TT, Soong YK. Anxiety levels in women undergoing prenatal maternal serum screening for Down syndrome: the effect of a fast reporting system by mobile phone short-message service. Prenat Diagn. 2008 May;28(5):417-21.  
(SCI ; IF=1.596 ; OBSTETRICS & GYNECOLOGY 35/61) ◦

8. Lai CH, Chao A, Chang CJ, Chao FY, Huang HJ, Hsueh S, **Lin CT**, Cheng HH, Huang CC, Yang JE, Wu TI, Chou HH, Chang TC. Host and viral factors in relation to clearance of human papillomavirus infection: a cohort study in Taiwan. *Int J Cancer*. 2008 Oct 1;123(7):1685-92.
9. Chueh HY, Cheng PJ, Shaw SW, **Lin CT**, Hsu JJ, Hsieh TT. Maternal anxiety about first trimester nuchal translucency screening and impact of positive screening results. *Acta Obstet Gynecol Scand*. 2007;86(12):1437-41.
10. Shaw SW, Chen CP, Cheng PJ, Wang TH, Hou JW, **Lin CT**, Chang SD, Hwa HL, Lin JL, Chao AS, Soong YK, Hsieh FJ. Gene dosage change of TPTE and BAGE2 and breakpoint analysis in Robertsonian Down syndrome. *J Hum Genet*. 2008;53(2):136-43. Epub 2007 Dec 12.
11. Wang AC, Wu RC, **Lin CT**, Chen MC. A microbiological and immunohistochemical analysis of periurethral and vaginal tissue in women with de novo urge symptoms after mid-urethral sling procedures--a prospective case-controlled study. *Int Urogynecol J Pelvic Floor Dysfunct*. 2008 Aug;19(8):1145-50. Epub 2008 May 21.
12. Tseng CW, Hung CF, Alvarez RD, Trimble C, Huh WK, Kim D, Chuang CM, **Lin CT**, Tsai YC, He L, Monie A, Wu TC. Pretreatment with cisplatin enhances E7-specific CD8+ T-Cell-mediated antitumor immunity induced by DNA vaccination. *Clin Cancer Res*. 2008 May 15;14(10):3185-92.
13. **Lin CT**, Tsai YC, He L, Yeh CN, Chang TC, Soong YK, Monie A, Hung CF, Lai CH. DNA vaccines encoding IL-2 linked to HPV-16 E7 antigen generate enhanced E7-specific CTL responses and antitumor activity. *Immunol letter* 2007 Dec 15;114(2):86-93. Epub 2007 Oct 16.
14. Lai CH, Chang CJ, Huang HJ, Hsueh S, Chao A, Yang JE, **Lin CT**, Huang SL, Hong JH, Chou HH, Wu TI, Huang KG, Wang CC, Chang TC. Role of human papillomavirus genotype in prognosis of early-stage cervical cancer undergoing primary surgery. *J Clin Oncol*. 2007 Aug 20;25(24):3628-34.
15. Chueh HY, Cheng PJ, Shaw SW, Lin CT, Hsu JJ, Hsieh TT. Maternal anxiety about first trimester nuchal translucency screening and impact of positive screening results. *Acta Obstet Gynecol Scand*. 2007;86(12):1437-41. Epub 2007 Sep 4.
16. Qiu JT, Chang TC, **Lin CT**, Chen YM, Li FQ, Soong YK, Lai CH. Novel codon-optimized GM-CSF gene as an adjuvant to enhance the immunity of a DNA vaccine against HIV-1 Gag. *Vaccine*. 2007 Jan 4;25(2):253-63. Epub 2006 Aug 4.

17. Lai CH, Huang HJ, Hsueh S, Chao A, **Lin CT**, Huang SL, Chao FY, Qiu JT, Hong JH, Chou HH, Chang TC, Chang CJ. Human papillomavirus genotype in cervical cancer: a population-based study. *Int J Cancer*. 2007 May 1;120(9):1999-2006.
18. **Lin CT**, Tsai YC, He L, Calizo R, Chou HH, Chang TC, Soong YK, Hung CF, Lai CH. A DNA vaccine encoding a codon-optimized human papillomavirus type 16 E6 gene enhances CTL response and anti-tumor activity. *J Biomed Sci* 2006;13:481-8.
19. **Lin CT**, Chang TC, Shaw SW, Cheng PJ, Huang CT, Chao A, Soong YK, Lai CH. Maintenance of CD8 effector T cells by CD4 helper T cells eradicates growing tumors and promotes long-term tumor immunity. *Vaccine*. 2006 Sep 11;24(37-39):6199-207. Epub 2006 Jun 23.
20. Chou HH, Chang TC, Yen TC, Ng KK, Hsueh S, Ma SY, Chang CJ, Huang HJ, Chao A, Wu TI, Jung SM, Wu YC, **Lin CT**, Huang KG, Lai CH. Low value of [18F] -fluoro-2-deoxy-D-glucose positron emission tomography in primary staging of early-stage cervical cancer before radical hysterectomy. *J Clin Oncol*. 2006 Jan 1;24(1):123-8.
21. Peng S, Trimble C, He L, Tsai YC, **Lin CT**, Boyd DA, Pardoll D, Hung CF, Wu TC. Characterization of HLA-A2-restricted HPV-16 E7-specific CD8(+) T-cell immune responses induced by DNA vaccines in HLA-A2 transgenic mice. *Gene Ther*. 2006 Jan;13(1):67-77.
22. Huang SL, Chao A, Hsueh S, Chao FY, Huang CC, Yang JE, **Lin CT**, Yan CC, Chou HH, Huang KG, Huang HJ, Wu TI, Tseng MJ, Qiu JT, Lin CT, Chang TC, Lai CH. Comparison between the Hybrid Capture II Test and an SPF1/GP6+ PCR-based assay for detection of human papillomavirus DNA in cervical swab samples. *J Clin Microbiol*. 2006 May;44(5):1733-9.
23. **Lin CT**, Yen TC, Chang TC, Ng KK, Tsai CS, Ho KC, Lai CH. Role of [18F]fluoro-2-deoxy-D-glucose positron emission tomography in re-recurrent cervical cancer. *Int J Gynecol Cancer*. 2006 Nov-Dec;16(6):1994-2003.
24. Lo TS, Horng SG, Liang CC, Lee SJ, Huang HJ, **Lin CT**. Ultrasound and urodynamic comparison between caudocranial and craniocaudal tension-free vaginal tape for stress urinary incontinence. *Urology*. 2005 Oct;66(4):754-8; discussion 758-9.
25. **Lin CT**, Chang TC, Chao A, Dzung F, Soong YK, Hung CF, Lai CH. Enhancement of DNA vaccine potency through linkage of antigen gene

to ER chaperone molecules, ER-60, tapasin, and calnexin. *J Biomed Sci* 2005;12 (2):279-87.

26. Chang TC, Law KS, Hong JH, Lai CH, Ng KK, Hsueh S, See LC, Chang YC, Tsai CS, Chou HH, Huang KG, Liou JD, **Lin CT**, Chao A, Chen MY, Wu TI, Ma SY, Yen TC. Positron emission tomography for unexplained elevation of serum squamous cell carcinoma antigen levels during follow-up for patients with cervical malignancies: a phase II study. *Cancer*. 2004 Jul 1;101(1):164-71.
27. Yen TC, See LC, Chang TC, Huang KG, Ng KK, Tang SG, Chang YC, Hsueh S, Tsai CS, Hong JH, **Lin CT**, Chao A, Ma SY, Lin WJ, Fu YK, Fan CC, Lai CH. Defining the priority of using 18F-FDG PET for recurrent cervical cancer. *J Nucl Med*. 2004 Oct;45(10):1632-9.
28. Kim JW, Hang CF, Juang J, He L, Kim TW, Armstrong DK, Pai SI, Chen PJ, **Lin CT**, Boyd DA, Wu TC. Comparison of HPV DNA vaccines employing intracellular targeting strategies. *Gene Ther*. 2004;11:1011-1018.
29. Kim TW, Huang CF, Boyd DA, He L, **Lin CT**, Kaiserman D, Bird PI, Wu TC. Enhancement of DNA vaccine potency by coadministration of a tumor antigen gene and DNA encoding serine protease inhibitor-6. *Cancer Res*. 2004, 64: 400-405.
30. Chao A, **Lin CT**, Hsueh S, Chou HH, Chang TC, Chen MY, Lai CH. Usefulness of human papillomavirus testing in the follow-up of patients with high-grade cervical intraepithelial neoplasia after conization. *Am. J. Obstet. Gynecol.*, 2004, 190:1046-1051.
31. Wang AC, Lee LY, **Lin CT**, Chen JR. A histologic and immunohistochemical analysis of defective vaginal healing after continence taping procedures: a prospective case-controlled pilot study. *Am J Obstet Gynecol*. 2004 Dec;191(6):1868-74
32. Cheng WF, Huang CF, Lin KY, Ling M, Juang J, He L, **Lin CT**, Wu TC. CD8+ T cells, NK cells and IFN- $\gamma$  are important for control of tumor with downregulated MHC class I expression by DNA vaccination. *Gene therapy*, 2003, 10: 1311-20 .
33. Trimble C, **Lin CT**, Hung CF, Pai S, Juang J, He L, Gillison M, Pardoll D, Wu L, Wu TC. Comparison of the CD8+ T cell responses and antitumor effects generated by DNA vaccine administered through gene gun, biojector, and syringe. *Vaccine*. 2003, 21:4036-42. equal first author
34. **Lin CT**, Huang CF, Juang J, He L, Lin KY, Kim Tw, Wu TC. Boosting with Recombinant Vaccinia Increases HPV-16 E7-Specific T cell Precursor

- Frequencies and Antitumor Effects of HPV-16 E7-Expressing Sindbis Virus Replicon Particles. *Mol Ther.* 2003 Oct;8(4):559-66.
35. Hung CF, Cheng WF, He L, Ling M, Juang J, **Lin CT**, Wu TC. Enhancing major histocompatibility complex class I antigen presentation by targeting antigen to centrosomes. *Cancer res.* 2003; 63:2393-8.
  36. Chao A, **Lin CT**, Chang TC, Hsueh S, Lai CH. Choriocarcinoma with diffuse intraabdominal abscess and disseminated intravascular coagulation. A case report. *J Reprod Med.* 2002 Aug;47(8):689-92.
  37. **Lin CT**, Tseng CJ, Lai CH, Hsueh S, Huang HJ, Law KS. High-risk HPV DNA detection by Hybrid Capture II. An adjunctive test for mildly abnormal cytologic smears in women  $\geq$  or  $=$  50 years of age. *J. Reprod. Med.*, 2000, 45 : 345-350.
  38. **Lin CT**, Tseng CJ, Lai CH, Hsueh S, Huang KG, Huang HJ, Chao A. Value of human papillomavirus deoxyribonucleic acid testing after conization in predicting residual disease in subsequent hysterectomy. *Am. J. Obstet. Gynecol*, 2001, 184 : 940-945.
  39. **Lin CT**, Tseng CJ, Lo TS, Hsueh S, Chang TC, Lai CH, Soong YK. Correlation between viral load of high-risk HPV and severity of cervical intraepithelial neoplasia in women older than 50 years old. *Taiwanese J Obstet. Gynecol.*, 2001, 40 ( 3 ) : 89-96.
  40. Chang TC, Lai CH, Hong JH, Hsueh S, Huang KG, Chou HH, Tseng CJ, Tsai CS, Chang JT, **Lin CT**, Chang HH, Chao PJ, Ng KK, Tang SG, Soong YK. Randomized trial of neoadjuvant cisplatin, vincristine, bleomycin, and radical hysterectomy versus radiation therapy for bulky stage IB and IIA cervical cancer. *J Clin Oncol.* 2000 Apr;18(8):1740-7.
  41. **Lin CT**, Tseng CJ, Lai CH, Hsueh S, Huang HJ, Law KS. High-risk HPV DNA detection by Hybrid Capture II. An adjunctive test for mildly abnormal cytologic smears in women  $>$  or  $=$  50 years of age. *J Reprod Med.* 2000 Apr;45(4):345-50.
  42. **Lin CT**, Tseng CJ, Chou HH, Huang KG, Chang TC, Lai CH, Soong YK. High-risk human papillomavirus deoxyribonucleic acid as an adjunct marker in cervical cytology. *Chang Gung Med. J.*, 1999, 22:409-415.
  43. Huang HJ, Lai CH, Tsai CS, Ng KK, **Lin CT**. Radical resection and intraoperative radiotherapy for a recurrent endometrial cancer after prolonged remission following aggressive salvage therapy: case report. *Changgeng Yi Xue Za Zhi.* 1999 Dec;22(4):654-9.
  44. Tseng CJ, Pao CC, **Lin JD**, Soong YK, Hong JH, Hsueh S. Detection of Human Papillomavirus types 16 and 18 mRNA in Peripheral Blood of

Advanced Cervical Cancer Patients and Its Association with Prognosis. J. Clin Oncol., 1999.

45. Tseng CJ, **Lin CT**, Liang CC, Huang KG, Chou HH, Chang TC, Lai CH, Soong YK, Hsueh S. A study of Diagnosis Failure of Loop Conization in Microinvasive Carcinoma of the Cervix. Gynecol Oncol, 1999, 72 : 121-125.
46. Lai CH, Hsueh S, Hong JH, Chang TC, Tseng CJ, Chou HH, Huang KG, **Lin CT**. Are adenocarcinomas and adenosquamous carcinomas different from squamous carcinomas in stage Ib and II cervical cancer patients undergoing primary radical surgery ? Int J Gynecol cancer
47. Lai CH, Tseng SG, Chang TC, Tseng CJ, Chou HH, Huang KG, Hsueh S, Hong JH, Huang SL, **Lin JD**, Soong YK. Implications of a failed prospective trial of adjuvant therapy after radical hysterectomy for stage Ib-IIa cervical carcinoma with pelvic node metastasis Chang Gung Med J ., 1998, 21:291-299.
48. **Lin JD**, Chou HH, Huang KG, Soong YK. Medicolegal nightmare: A tragic case after spontaneous delivery. Adv Obstet Perinatol., 1998,2:273-277.
49. **Lin CT**, Tseng CJ, Lo LM, Lee CL, Hsieh TT, Soong YK. Amniotic fluid embolism: A case report with review of the literature. Adv Obstet Perinatol.,1998,3:373-380.
50. **Lin JD**, Chao AS, Wang CJ, Chang PJ, Soong YK. Laparoscopic unwinding and cytotomy of hyperstimulated ischaemic ovary during early pregnancy: A case Report. J Reprod Infertil 1996,5:52-56.

## 2. Presentations: (Title, Meeting Location, Date, Oral/Poster)

51. 18<sup>th</sup> ISBTC (International social biotherapy for cancer): poster presented USA and paper published mol therapy 2003 Lin CT et al
52. 19<sup>th</sup> ISBTC (International social biotherapy for cancer): poster presented USA and paper published Vaccine 2004 Lin CT et al  
Comparison of the CD8+ T cell responses and antitumor effects generated by DNA vaccine administered through gene gun, biojector, and syringe. Vaccine. 2003, 21:4036-42. equal first author
53. 20<sup>th</sup> ISBTC (International social biotherapy for cancer): poster presented USA and paper published J Biomed Science 2005 Lin CT et al  
Enhancement of DNA vaccine potency through linkage of antigen gene to ER chaperone molecules, ER-60, tapasin, and calnexin. J Biomed Sci 2005;12 (2):279-87.

54. 21th ISBTC (International social biotherapy for cancer): poster presented USA and paper published J Biomed Science 2006 & Vaccine Lin CT et al Maintenance of CD8 effector T cells by CD4 helper T cells eradicates growing tumors and promotes long-term tumor immunity. Vaccine. 2006 Sep 11;24(37-39):6199-207. Epub 2006 Jun 23.
55. 22th ISBTC (International social biotherapy for cancer: poster presented USA and paper published Immunol Lett 2007 Lin CT et al DNA vaccines encoding IL-2 linked to HPV-16 E7 antigen generate enhanced E7-specific CTL responses and antitumor activity. Immunol letter 2007 Dec 15;114(2):86-93. Epub 2007 Oct 16.
56. Taiwan cancer joint annual : paper published Vaccine 2009 Lin CT et al Gene gun administration of therapeutic HPV DNA vaccination restore the efficacy of prolonged defrosted viral based vaccine. Vaccine. 2009 Sep 23. [Epub ahead of print]
57. 2010 Cross Strait Obstetrics and Gynecology Forum: Lin CT et al (Responding author) Persistent HPV infection for clinical management of vaccination Diagnosis of Human Papilloma virus infection in abnormal cervical cytology is highly reproducible after vaginal douche. Taiwanese Journal of Obstetrics and Gynecology. Taiwanese J Obstet. Gynecol. 2008 Dec;47(4):412-6.
58. 2010/08/25 Japan Gifu university: Biotherapy for gynecological cancer