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lung cancer: a retrospective analysis of data from the phase 3 FLEX study. Lancet
Oncol. 2011 Aug;12(8):795-805. Epub 2011 Jul 22. (SCI)

(2) RESEARCH PROGRAMS:

1. CMRP-350. (Chang Gung Memorial Hospital 長庚紀念醫院)
計劃名稱: The role of sensory neuropeptides in cigarette smoke-induced airway
hyperresponsiveness.
(Co-Investigator 共同主持人余志騰 Chih-Teng Yu)
(from 1992, 8 to 1994, 4)
2. NMRP-297. NSC82-0115-B182-086. (行政院國家科學委員會)
計劃名稱: Effect of endogenous NO on plasma exudation in the airways.
(Co-Investigator 共同主持人余志騰 Chih-Teng Yu)
(from 1993, 2 to 1994, 1)
3. CMRP-441. (Chang Gung Memorial Hospital 長庚紀念醫院)
計劃名稱: Effect of aerosolized gentamicin on neutrophil activity and its
related airway responses in patients with bronchiectasis.
(Co-Investigator 共同主持人余志騰 Chih-Teng Yu)
(from 1994, 3 to 1995, 8).
4. CMRP-402. (Chang Gung Memorial Hospital 長庚紀念醫院)
計劃名稱: Subpopulations of alveolar macrophages in patients with active
pulmonary tuberculosis and pneumoconiosis.
(Chief Investigator Chih-Teng Yu 主持人余志騰)
(from 1993, 7 to 1995, 1)
5. CMRP-586. (Chang Gung Memorial Hospital 長庚紀念醫院)
計劃名稱: Dynamic change of eosinophil cationic protein and EG2 induced
by cytokines IL-3, IL-5 and GM-CSF.
(Chief Investigator Chih-Teng Yu 主持人余志騰)
(from 1996, 1 to 1996, 12)
6. NSC86-2314-B-182A-013 (行政院國家科學委員會)
計劃名稱: Cigarette smoke exposure induces intracellular oxidant production
and adhesion molecule expression to modulate neutrophil
adherence to airway epithelial cell

- (Chief Investigator Chih-Teng Yu 主持人余志騰)
(from 1996, 8 to 1997, 7)
7. CMRP-788. (Chang Gung Memorial Hospital 長庚紀念醫院)
計劃名稱: The dynamic change of eosinophil subpopulations with resolution of inflammation and apoptosis under anti-inflammatory treatment in asthmatics.
(Chief Investigator Chih-Teng Yu 主持人余志騰)
(from 1997, 7 to 1999, 6)
8. XMRP-138 (Chang Gung Memorial Hospital 長庚紀念醫院) (Abbott)
計劃名稱: A Comparative Study of the Safety and Efficacy of Clarithromycin Modified Release and Clarithromycin in the Treatment of Acute Exacerbation of Chronic Bronchitis
(Chief Investigator Chih-Teng Yu 主持人余志騰)
(from 1999, 6 to 2000, 5)
9. XMRP-016 (Chang Gung Memorial Hospital 長庚紀念醫院) (Abbott)
計劃名稱: Clarithromycin 500 mg緩釋錠劑與 250 mg傳統錠劑於血中濃度穩定狀態之藥物動態學試驗
(Chief Investigator Chih-Teng Yu 主持人余志騰)
(from 2000, 3 to 2000, 8)
10. XMRP152 (Chang Gung Memorial Hospital 長庚紀念醫院) (Roche)
計劃名稱: An randomized, double-blind, placebo, controlled, multicentre, phase III study of Tarceva™ (erlotinib) plus chemotherapy (Cisplatin and Gemcitabine) versus chemotherapy alone in patients with advanced stage IIIB or IV non-small cell lung cancer (NSCLC) who have not received prior chemotherapy
protocol number: BO 16411 (Roche)
隨機、雙盲、具安慰劑，多中心之第三期研究試驗，以探討 Tarceva™ (erlotinib)合併化學治療(Cisplatin 及 Gemcitabine)對單獨使用化學治療，在先前未接受過化學治療之晚期(第 IIIB 或 IV 期)非小細胞肺癌病患之療效及安全性
(Co-Investigator 共同主持人余志騰 Chih-Teng Yu)
(from 20020701 to 20031231)
11. XMRP147 (Chang Gung Memorial Hospital 長庚紀念醫院)
計劃名稱: 開放式、多中心、隨機分配、第三階段臨床試驗。評估口服 Topotecan 與靜脈注射 Docetaxel 用於曾經接受過治療之晚期(Stage IIIB/IV)之非小細胞肺癌病人
(Co-Investigator 共同主持人余志騰 Chih-Teng Yu)
(from 20020601 to 20040731)
12. XRP4174D-3001 (Chang Gung Memorial Hospital 長庚紀念醫院)
計劃名稱: International open label, randomized, multicentre phase III study of irrinotecan hydrochloride (Campto®) and cisplatin versus etoposide and cisplatin in chemotherapy naïve patients with extensive disease small cell lung cancer

開放性、隨機分配、多中心、第三期的臨床試驗。觀察並比較 Campto (CPT-11)與 Cisplatin 或 Etoposide 與 Cisplatin 合併用於治療未曾使用化學治療的廣泛性小細胞肺癌的病患

Study code: XRP4174D-3001 (Aventis)

(Co-Investigator 共同主持人 余志騰 Chih-Teng Yu)

(from 20020601 to 20060331)

13. 1839 IL/0709 (AstraZeneca) (Chang Gung Memorial Hospital 長庚紀念醫院)

計劃名稱: A double blind, placebo controlled, parallel group,multicentre,

randomised, phase III survival study comparing ZD 1839 (Iressa TM)(250mg table) plus best supportive care versus placebo plus best supportive care in patients with advanced NSCLC who have received one or two prior chemotherapy regimens and are refractory or intolerant to their most recent regimen

(study code: 1839 IL/0709)(AstraZeneca)

(Co-Investigator 共同主持人 余志騰 Chih-Teng Yu)

(from 20030423 to 20040423)

14. XMRP251 (Chang Gung Memorial Hospital 長庚紀念醫院)

(Roche) (RO 50-3821 Clinical Study Protocol)

計劃名稱: An open label, randomized, multicentre phase II study to determine hemoglobin dose response, safety and pharmacokinetic profile of Ro 50-3821 given subcutaneously once weekly or once every 3 weeks to anemic patients with stage IIIB or IV non-small cell lung carcinoma receiving antineoplastic therapy

開放、隨機分配、多中心之第三期臨床研究。以探討每週一次或每週三次皮下注射 Ro 50-3821 用於接受化療之 IIIB 或 IV 期非小細胞肺癌的貧血病患之血紅素與劑量反應、安全性及藥物動力學特性

Study code: XMRP251 (長庚紀念醫院) (Roche)

(Co-Investigator 共同主持人 余志騰 Chih-Teng Yu)

(from 20030601 to 20040630)

15. XMRP152- continued (Chang Gung Memorial Hospital 長庚紀念醫院)

(Roche)

計劃名稱: A randomized, double-blind, placebo, controlled, multicentre, phase III study of Tarceva TM (erlotinib) plus chemotherapy (Cisplatin and Gemcitabine) versus chemotherapy alone in patients with advanced stage IIIB or IV non-small cell lung cancer (NSCLC) who have not received prior chemotherapy (continued Access programme)
protocol number: BO 16411-F (Roche)

隨機、雙盲、具安慰劑，多中心之第三期研究試驗，以探討 Tarceva TM 合併化學治療(Cisplatin 及 Gemcitabine)對單獨使用化學治療，在先前未接受過化學治療之晚期(第 IIIB 或 IV 期)非小細胞肺癌病患之療效及安全性 (之持續納入計劃)

(Co-Investigator 共同主持人 余志騰 Chih-Teng Yu)

- (from 20040701 -)
16. LY231514 H3E-MC-JMDB (Eli Lilly)
(Chang Gung Memorial Hospital 長庚紀念醫院)(565)
計劃名稱: A randomized phase 3 trial of ALIMTA® and Cisplatin versus GEMZAR® and Cisplatin in patients with locally advanced or metastatic non-small cell lung cancer
(Co-Investigator 共同主持人 余志騰 Chih-Teng Yu)
(from 20040901 -)
17. (Chang Gung Memorial Hospital 長庚紀念醫院)(智擎生技製藥公司)
計劃名稱: 評估以 PEP03 用於治療慢性阻塞性肺疾病患者其療效、安全性、耐受性及其最佳使用劑量之研究
(Co-Investigator 共同主持人 余志騰 Chih-Teng Y)
(from 200403 -)
18. (XMRP373) (Chang Gung Memorial Hospital 長庚紀念醫院)
(EMR 62202-046) (Merck 公司)
計劃名稱: 比較 Cisplatin/Vinorelbine 加上 Cetuximab 與 Cisplatin/Vinorelbine 作為第一線治療用於具表皮細胞生長因子受體(EGFR)表現的晚期非小細胞肺癌(NSCLC)患者之開放、隨機、對照性、多試驗中心第三期臨床試驗 (聯 93-08-04)(長庚 93-249)
Cetuximab in combination with cisplatin-based chemotherapy versus cisplatin-based chemotherapy alone as first-line treatment for patients with EGFR-expressing advanced non-small cell lung cancer (NSCLC)
(Chief Investigator Chih-Teng Yu 主持人余志騰)
(from20041020-20081231)
19. (XMRP410) (Chang Gung Memorial Hospital 長庚紀念醫院)
(BO 17704) (Roche 公司)
AVASTIN (bevacizumab) (RO 4876646) Clinical study protocol
計劃名稱: A randomized, double-blind multicenter 2-stage phase III study of bevacizumab in combination with cisplatin and gemcitabine versus placebo, cisplatin and gemcitabine in patients with advanced or recurrent non-squamous non-small cell lung cancer, who have not receive prior chemotherapy.
(Co-Investigator et al. 共同主持人 余志騰 Chih-Teng Yu)
(from20040621-)
20. (XMRP434) (Chang Gung Memorial Hospital 長庚紀念醫院)
(Tarseva EAP:MO 18109) (Roche) (JIRB:93-12-04)
計劃名稱: Tarseva TM (Erlotinib) 用於第三 B 期/第四期非小細胞肺癌 (NSCLC) 末期病人的恩慈使用(廣納)計劃
(Co- Investigator 共同主持人 余志騰 Chih-Teng Yu)
(from20050307-)
21. (NMRP: 計劃編號 NSC 94-2314-B-182-055-行政院國家科學委員會)
計劃名稱: 肺癌病人的失眠問題：盛行率，特性，及對存活時間之衝擊

- (Co-Investigator 共同主持人 余志騰 Chih-Teng Yu)
(計劃執行期限: From 2005-08-01 to 2006-07-31)
22. (NMRP: 計劃編號 NSC 94-2314-B-182A-107 行政院國家科學委員會)
計劃名稱: 評估可開刀之 T1 及 T2 期肺癌其動態顯影電腦斷層與粗針免疫組織化學生檢的血管發生因子(CD31 VD 及 VEGF) (1/2)
(Co-Investigator 共同主持人 余志騰 Chih-Teng Yu)
(計劃執行期限: From 2005-08-01 to 2006-07-31)
23. (NMRP: 計劃編號 NSC 95-2314-B-182-041-行政院國家科學委員會)
計劃名稱: 肺癌病人化療期間疲憊及其症狀群集現象與能量保存活動處置介入措施之成效-縱貫性研究
(Co-Investigator 共同主持人 余志騰 Chih-Teng Yu)
(計劃執行期限: From 2006-08-01 to 2007-07-31)
24. (NMRP: 計劃編號 NSC 95-2314-B-182A-016 行政院國家科學委員會)
計劃名稱: 評估可開刀之 T1 及 T2 期肺癌其動態顯影電腦斷層與粗針免疫組織化學生檢的血管發生因子(CD31 VD 及 VEGF) (1/2)
(Co-Investigator 共同主持人 余志騰 Chih-Teng Yu)
(計劃執行期限: From 2006-08-01 to 2007-07-31)
25. (NMRP: 計劃編號 96-2314-B-182-030- 行政院國家科學委員會)
計劃名稱: 肺癌病患化療期間疲憊及其症狀群集現象與能量保存活動處置介入措施之成效-縱貫性研究
(Co-Investigator 共同主持人 余志騰 Chih-Teng Yu)
(計劃執行期限: From 2007/8/1 to 2008/7/31)
26. (NMRP: 計劃編號 97-2314-B-182-025- 行政院國家科學委員會)
計劃名稱: 能量保存活動處置對降低癌性疲憊之臨床試驗
(Co-Investigator 共同主持人 余志騰 Chih-Teng Yu)
(計劃執行期限: From 2008/8/1 to 2009/7/31)
- 27.(NMRP: 計劃編號 97-2314-B-182-041-MY3 行政院國家科學委員會)
計劃名稱: 均質化電腦斷層與螺旋電腦斷層做為葡萄糖正子掃描之衰減校正圖譜對肺部非小細胞型肺癌標準攝取值的影響
(Co-Investigator 共同主持人 余志騰 Chih-Teng Yu)
(計劃執行期限: From 2008/8/1 to 2011/7/31)
- 28..(NMRP: 計劃編號 98-2314-B-182-059-MY2 行政院國家科學委員會)
計劃名稱: 穴位按壓對肺癌化療病人疲憊控制之成效：雙盲的實驗性研究
(Co-Investigator 共同主持人 余志騰 Chih-Teng Yu)
(計劃執行期限: From 2009/8/1 to 2011/7/31)