

跨院際合作計畫一覽表-畢業生

學年度	件數	總金額
106	5	2,500,000
105	6	3,000,000
104	8	4,000,000
103	6	3,000,000
102	5	2,500,000
總計	30	15,000,000

學 年 度	對 象	姓 名	計 劃 名 稱	計 畫 金 額	計 畫 編 號	執 行 期 間
106	奇 美	曾博修	探討人類微小病毒在氣喘致病機轉之角色 Study of the role of human Parvovirus on pathogenesis of Asthma	500,000	CSMU-C MMC-106-01	106/09/01-107/08/31
106	安 泰	楊建洲	探討抗氧化物對聽覺毛細胞的保護作用 Study of the protective effect of antioxidants on auditory hair cells	500,000	CSMU-TS MH-106-01	106/09/01-107/08/31
106	安 泰	黃翠賢	含鋇矽酸鈣材料用於骨組織再生工程的三 D 列印多孔支架之開發 The development of 3D printed porous strontium-contained calcium silicate scaffold for bone tissue engineering	500,000	CSMU-TS MH-106-02	106/09/01-107/08/31
106	彰 基	關宇翔	於巨噬細胞中 Benzhydryl-methyl-piperazine 誘發基因毒性與細胞毒性之分析 Benzhydryl-methyl-piperazine induced genotoxicity and	500,000	CSMU-C CH-106-01	106/09/01-107/08/31

			cytotoxicity in RAW264.7 macrophages			
106	彭基	蔡蕙芳	建立及分析 3D 立體腫瘤的多樣性 To establish and analyze the multidimensional 3D tumor	500,000	CSMU-C CH-106-06	106/09/01-107/08/31
105	奇美	曾博修	人類細小病毒殼體蛋白獨立區對心肌細胞影響探討 Effects of human Parvoviridae VP1 unique region on cardiomyocytes	500,000	CSMU-C MMC-105-01	105/09/01-106/08/31
105	安泰	楊建洲	利用斑馬魚為動物模式探討 GJB4 基因突變造成聽障之機制 Investigation of the mechanisms of the GJB4 gene mutations cause hearing loss with zebrafish as animal models	500,000	CSMU-TS MH-105-01	105/08/01-106/07/31
105	安泰	黃翠賢 / 教授	表面修飾靶向分子且乘載薑黃素之矽酸鈣介孔奈米微粒抗癌活性之影響 The effects of the feasibility of grafting of targeting molecules on curcumin-loaded nanoparticles for anti-cancer	500,000	CSMU-TS MH-105-03	105/08/01-106/07/31
105	彭基	孫海倫	次亞麻油酸在三陰性乳癌抗癌作用扮演之角色及其相關機制之探討 The role of α -linolenic acid on modulated-anti-cancer effect in triple negative	500,000	CSMU-C CH-105-03	105/08/01-106/07/31

			breast cancer and the underlying mechanism			
105	大里仁愛	關宇翔	球薑酮經由抑制 NFkB 路徑以緩解內毒素誘發急性肺損傷 Zerumbone reduced the inflammation of acute lung injury in lipopolysaccharide-treated mice via NFkB pathway	500,000	CSMU-JA H-105-02	105/05/03-106/04/30
105	羅東	葉兆斌	ADAM 家族基因多型性與肝癌的臨床表徵之研究 Study of the ADAM gene polymorphism in hepatocellular carcinoma during oral carcinogenesis	500,000	CSMU-P OHAI-105-01	105/09/01-106/08/31
104	奇美	曾博修	秦艽對於人類微小病毒 B19 加劇狼瘡鼠肝臟傷害的效益與機制 Effects and mechanism of Gentiana on human parvovirus B19 aggravated liver injury in lupus-prone mice	500,000	CSMU-C MMC-104-01	104/09/01-105/08/31
104	奇美	徐再靜	人類博卡病毒殼體蛋白獨立區域對 Balb/c 小鼠影響之探討 Study of Human Bocavirus VP1 Unique Region on BALB/c Mice	500,000	CSMU-C MMC-104-02	104/09/01-105/08/31
104	奇美	葉兆斌	Endothall 化合物誘導肝癌細胞凋亡之機制探討 Study of the Endothall induce-apoptosis abilities in different hepatocellular carcinoma cell.	500,000	CSMU-C MMC-104-05	104/09/01-105/08/31

104	安泰	楊建洲	探討 connexin 31 蛋白突變造成聽障的機轉 Investigation of the mechanisms by which connexin 31 mutations cause hearing loss	500,000	CSMU-TS MH-104-01	104/09/01-105/08/31
104	安泰	曹世明	金黃色葡萄球菌的分子生物學特性 Molecular characteristics of <i>Staphylococcus aureus</i>	500,000	CSMU-TS MH-104-02	104/09/01-105/08/31
104	秀傳	黃翠賢	矽酸鈣水泥刺激血管內皮細胞影響脂肪幹細胞骨分化機制探討 Calcium silicate cements stimulate adipocyte stem cell osteogenic differentiation through endothelial cell paracrine effect	500,000	CSMU-S HOW-104-02	104/09/01-105/08/31
104	彰基	關宇翔	研究氧化鎘對神經母細胞株 Neuro-2A 細胞產生基因毒性之機制 Mechanisms of genotoxicity were induced by cadmium chloride in Neuro-2A neuroblastoma cells	500,000	CSMU-C CH-104-02	104/09/01-105/08/31
104	彰基	高嘉澤	二極體雷射刺激內皮細胞促進間葉幹細胞骨分化機制探討 The synergistic effect on osteogenic differentiation of human mesenchymal stem cell by diode laser-treated stimulating human umbilical vein endothelial cell	500,000	CSMU-C CH-104-05	104/09/01-105/08/31
103	奇	曾博修	乳鐵蛋白提昇狼瘡小鼠	500,000	CSMU-C	103/09/0

	美		抗氧化活性之機轉探討 (The effect and mechanism of lactoferrin on enhancement of anti-oxidant activity in lupus-prone mice)		MMC-103-01	1-104/08/31
103	奇美	徐再靜	人類微小病毒 B19-VP1u 蛋白誘發抗磷脂質抗體產生之抗原決定位分析(Epitope analysis of human parvovirus B19-VP1u protein on induction of anti-phospholipid antibody)	500,000	CSMU-C MMC-103-03	103/09/01-104/08/31
103	奇美	葉兆斌	纖維母細胞生長因子之基因多型性與肝癌的易感性及臨床表徵的研究 (Study of Fibroblast growth factor receptor gene polymorphism in hepatocellular carcinoma)	500,000	CSMU-C MMC-103-06	103/09/01-104/08/31
103	安泰	曹世明	皮癬與 TG2 及 AHR 之關係(The role of TG2 and AHR in Psoriasis)	500,000	CSMU-TS MH-103-03	103/08/01-104/07/31
103	彰基	呂文賢	平衡電腦適性測驗應用於中風病人之最小重要差異值探討(Minimal Important Difference of the Balance Computerized Adaptive Test in stroke patients)	500,000	CSMU-C CH-103-04	103/09/01-104/08/31
103	彰基	高嘉澤	張力刺激細胞分化於牙周韌帶細胞和巨噬細胞共培養系統(Tensile force stimulate cell differentiation in	500,000	CSMU-C CH-103-06	103/09/01-104/08/31

			periodontal ligament cell and macrophage cell co-culture system through paracrine effect)			
102	奇美	高嘉澤	模擬矯正牙齒下之骨細胞之訊息變化(The bone marker signal expression under simulated orthodontic tooth)	500,000	CSMU-C MMC-102-04	102/09/01-103/08/31
102	奇美	呂文賢	平衡與日常生活功能電腦適性測驗應用於長照機構住民之心理計量特性(Psychometric properties of the computerized adaptive tests assessing balance and activities of daily living in residents living in long-term care institutes)	500,000	CSMU-C MMC-102-06	102/09/01-103/08/31
102	安泰	黃翠賢	矽酸鈣水泥刺激細胞分化於間葉幹細胞和血管內皮細胞共培養系統(Calcium silicate cements stimulate cell differentiation in mesenchymal stem cell and endothelial cell co-culture system through paracrine effect)	500,000	CSMU-TS MH-102-01	102/08/01-103/07/31
102	彰基	曾博修	牛磺酸對酒精性肝損傷的免疫保護機制與訊息傳遞路徑之研究(Study of Immuno-Protective Mechanism and Signaling Pathway of Taurine on Alcoholic Liver Injury)	500,000	CSMU-C CH-102-02	102/08/01-103/07/31

102	彰 基	張育超	上皮間質轉換過程參與 環孢靈誘發牙齦增生之 致病機制探討 (Investigation of the role of epithelial-mesenchymal transition involved in cyclosporine A-induced gingival growth)	500,000	CSMU-C CH-102-0 3	102/08/0 1-103/07/ 31
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