

健康科學院111學年度學生論文壁報競賽-參賽作品

第一作者	共同作者	大專生/研究生	組別	報告題目
楊子萱		研究生	3.健康生醫組	Studying the interaction of Galectin-3 and DC-SIGN in regulating avian influenza A H5N1 and H7N9 virus infection
陳沛璇		研究生	3.健康生醫組	To decipher the mechanisms of anti-angiogenesis and cytostatic effect of marine natural product from Hippospongia metachromia
莊瀟飭	蔡婉琪	研究生	3.健康生醫組	Autophagy Is Involved in AVK611 Induced Anti-tumor Effects on Pancreatic Cancer
黃子瑜		研究生	3.健康生醫組	室內空氣清淨技術介入對工業區氣喘病人尿中重金屬與健康之相關影響 (Effects of indoor air purifying technology intervention on urinary heavy metals and health in industrial area.
張文亞	黃奕中	研究生	3.健康生醫組	Development the membrane expressing Eribitux (anti-EGFR Ab) exosome to enhances the therapeutic efficacy of oxaliplatin in colorectal cancer
陳芃諭		研究生	3.健康生醫組	Natural Product from Marine Sponge Showed The Anti-Metastasis Potential by Inhibiting Epithelial-Mesenchymal Transition
吳岳鎬		研究生	3.健康生醫組	室內空氣清淨技術介入對工業區氣喘病人尿中重金屬與健康之相關影響 (Effects of indoor air purifying technology intervention on urinary heavy metals and health in asthmatic patients in an industrial area)
葉韋均		研究生	3.健康生醫組	Arsenic speciation analysis in blood cells and plasma after treating with arsenic trioxide using ICP-MS
郭純安		研究生	3.健康生醫組	Combining Magnetic Solid-Phase Extraction and Deep Eutectic Solvent for the Determination of Parabens in Environmental and Biological Samples
李宛宸		研究生	3.健康生醫組	Evaluation of The Effect of Air Purifier Intervention on Improving the Health of Asthmatic Patients in Industrial Areas
鄭婷駿	Tzu-Chuan Ho、Ciao-Ning Chen、Yu-Chang Tyan	研究生	3.健康生醫組	Utilizing Micelle-Coated Radioisotope-Labeled Antibodies as a Diagnostic Radionuclide Platform for Hepatocellular Carcinoma
吳怡伶	鄭婷駿、林怡瑄	研究生	3.健康生醫組	Investigation of 131I-IMPY Labeling Methods and Radiosensitivity: Iodogen Iodination for Efficient Radiolabeling
曹宇翔	謝慧敏	研究生	2.健康照護組	Improving Health by Mitigating the Air Pollution? A 10-Year Comparison of Mortality and Trend of the Concentration of PM2.5 and PM10 in Taiwan
Eva Belington Fe	Ma-Am Joy R. Tumalak、Chia-Hung Yu	研究生	2.健康照護組	Exploring how Passionate Rural Filipino Midwives are in providing Healthcare
劉嘉鈞		研究生	2.健康照護組	Increased Risk of Sudden Sensorineural Hearing Loss in Patients with Cervical Spondylosis: A Population-based, Longitudinal Follow-Up Study
林彥妤	林昭宏、嚴成文	研究生	2.健康照護組	Immediate effect of mirror therapy combined with binaural beats stimulation on cortical excitability in patients with stroke:a preliminary study
柯瀟騰	林昭宏	研究生	2.健康照護組	Comparison of Effects among Noxious Cold, Noxious Heat, and Alternative Thermal Stimulation on Lower Extremity Motor Recovery and Spinal Circuit Excitability in Patients with Stroke : a 3-month Follow-up Study
吳姿儀		研究生	2.健康照護組	Prevalence and related risk factors of sarcopenia in middle-aged and elderly patients with schizophrenia-taking a psychiatric hospital in eastern Taiwan as an example.
王靖崑		研究生	2.健康照護組	A follow-up study on quality of life for patients with vestibular disorders during acute vertigo treatment
黃宛智	蔡蕙怡	研究生	2.健康照護組	A 10-Year Utilization Trend of Breast Cancer Low-value Surgery in Taiwan
張璋珊		研究生	2.健康照護組	Compare a 10-year Population Prevalence Trend of Age-Related Macular Degeneration between Diabetes and General Population in Taiwan from 2009 to 2018
彭介芃		研究生	2.健康照護組	The Relationship between Frailty Phenotype and Quality of Life among Older Adults with Cognitive Impairment Receiving Home Healthcare
黃亭慈		研究生	2.健康照護組	居住安排及社會參與是否影響臺灣長者醫療資源之使用：2009-2017年趨勢
鄭微臻		研究生	2.健康照護組	Perceived need for interdisciplinary training between mental and non-mental healthcare providers in caring for patients with comorbid schizophrenia and type 2 diabetes
陳玗龍		研究生	2.健康照護組	室內空氣清淨技術介入對氣喘病人血液中MicroRNA之影響(The Effects of Air Purifier Intervention on MicroRNA in Blood of Asthma Patients )
林怡瑄	Tzu-Chuan Ho、Yu-Chang Tyan	研究生	2.健康照護組	Immune response related to lymphadenopathy post COVID-19 vaccination
陳星佑	王俐庭、宋依霖	研究生	2.健康照護組	Randomized Controlled Trial of Cognitive and balance dual task training for middle-aged and older individuals with schizophrenia—Preliminary results
林家棠		研究生	2.健康照護組	探討台灣不同世代蔬果攝取之情形與慢性病及醫療資源利用之相關
何姿瑤		研究生	2.健康照護組	Exploring the referral system factors that influence successful— A case study on hypertension
楊子璇		研究生	2.健康照護組	RE-AIM framework evaluation of home healthcare program in older adults aged 50 and above – Real world data study
黃子瑜		研究生	1.衛生資訊管理組	Recognition of Glaucomatous Fundus images Based on Machine Learning Method Using Optic Disc Related-Parameters
劉宇晉		研究生	1.衛生資訊管理組	使用稀疏自動編碼器結合卷積神經網路的方式來預測心血管疾病患者的死亡
林昱澈		研究生	1.衛生資訊管理組	Prediction of anticancer peptides using deep neural networks and physicochemical properties of amino acids
郭芳妤		大專生	3.健康生醫組	Using geographic information system (GIS) and land use regression model (LUR) to explore the effects of gas station and bus station on air pollution, asthma symptoms, lung function
趙士鐘		大專生	3.健康生醫組	ERCC1 Overexpression Increases Radiation Resistance of Colorectal Cancer
黃昌楷		大專生	3.健康生醫組	Interferon-Yervoy fusion antibody (IFN-γ-Yervoy) improves limitations of immune checkpoint blockade therapy
王玟萱	楊傑凱、李瑛慈、魏羽柔、黃慧慈	大專生	3.健康生醫組	結合諧振反應肌音與人工智慧方法於肌肉質量評估智能系統之設計與開發 (Development of an intelligent system for muscle mass assessment by combining resonance frequency myography and artificial intelligence methods)
陳彥文		大專生	3.健康生醫組	Development of NS2B-NS3 protease inhibitor that impairs Dengue virus replication
李佳擇		大專生	3.健康生醫組	XPF-ERCC1 blocker improves the therapeutic efficacy of 5-FU- and oxaliplatin-based chemoradiotherapy in colorectal cancer
洪祿祺	黃絲瑜	大專生	3.健康生醫組	室內空氣清淨技術介入對工業區氣喘病人血液中細胞激素之影響
王郁涵		大專生	3.健康生醫組	HIF-1α Expression Increases Preoperative Concurrent Chemoradiotherapy Resistance in Hyperglycemic Rectal Cancer
陳善柔		大專生	3.健康生醫組	Development of NS2B-NS3 protease inhibitor that impairs Zika virus replication
戴岑芯		大專生	3.健康生醫組	The interaction effect between genetic risk score and obesity on asthma and lung function

周嘉瑜	Tsen-Hsin Tai(戴岑芯)、 Fang-Yu Kuo (郭芳婷)、Ru Chung (鍾汝)、Tsu-Ching Chao (趙子菁)、Yi-Ting Chang (張怡婷)、Chia-Chi Liang (梁家綺)	大專生	3. 健康生醫組	Association of early-onset hypertension with environment and gene: A Genome-wide association study
王曼殊		大專生	2. 健康照護組	Application of Internet of Things (IoT) technology in the medical field: Development of a light lumen sensing and reminder system.
林家鈺	謝杰安	大專生	2. 健康照護組	Evaluation of intervention efficiency of air purifiers on bioaerosols in asthmatic patients' household in an industrial area
鄧鈺叡		大專生	2. 健康照護組	The Impact of Air Purifiers on households with premature babies
陳煒廂		大專生	2. 健康照護組	Development A Weightlifting Posture Analysis System Based on Artificial Intelligence and Mediapipe Framework
吳宜蕓		大專生	2. 健康照護組	告別冰凍肩—智慧復健動作輔助系統開發與評估
黃珮晴		大專生	1. 衛生資訊管理組	Multi-part fracture identification method for pelvic X-ray images: based on deep learning algorithm
袁沛蕓	顏章琪、鄔艾琪、潘向盈、 陳霽珊	大專生	1. 衛生資訊管理組	Remote Photoplethysmography applying to Pressure Detection System
夏永紳	黃冠瀚、周亭婷、郭苡庭	大專生	1. 衛生資訊管理組	Real-time Feedback System for Assessing Students' Classroom Attention Using Remote Photoplethysmography and Emotion Recognition