

## 2023醫學院研究日口頭報告獲獎名單

### Allied health group 健康照護組

學生	系所	指導老師	題目	名次	
張心怡	護理系	馮瑞鶯	The effectiveness of parenting programs on preventing abusive head trauma: A systematic review and meta-analysis	1	
段生輝	健照所	蔡一如	Short and long term predictive value of pre-discharge oxygen uptake efficiency slope in the prognosis of patient who survives acute myocardial infarction	2	
吳靖農	公衛所	林宗瑩	Evaluation of sinonasal outcome test(SNOT-22) domains in assessment of quality of life in patients with nasopharyngeal carcinoma	3	

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### Big data analysis group 大數據分析組

學生	系所	指導老師	題目	名次	
陳寶玉	臨醫所	陳寶玉	Profiling antibody signature of schizophrenia by Escherichia coli proteome microarrays	1	
余文豪	臨醫所	余文豪	Risk patterns associated with transient hearing impairment and permanent hearing loss in infants born very preterm	2	
李柏增	臨醫所	李柏增	High burden of premature ventricular complex increases the risk of new-onset atrial fibrillation	3	

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## 口頭佳作 Oral Honorable Mention

口頭競賽 oral presentation contest			
學生	系所	指導老師	題目
馬布秦	臨醫所	劉秉彥	A novel role of O-linked glycosylation in vascular calcification: pre-liminary data from population-based and in vitro study
李倫維	基醫所	湯銘哲	Mechanobiological mechanism of cyclic stretch-induced cell columnarization
李佩蓉	基醫所	王家義	Primary cilium regulates uterine endometrial stroma differentiation
黃馨霈	基醫所	余建泓	Structural insight into Shiftless-mediated attenuation of -1 programmed ribosomal frameshifting
陳志揚	基醫所	陳百昇	Investigation of the role of bacterial butyrate in enhancing breast cancer immune evasion
謝宏嘉	基醫所	王憶卿	Deubiquitinase USP24 suppresses T cell antitumor activity via enhancement of PD-1 protein stability
楊侑恩	基醫所	王憶卿	Cisplatin Induces Interleukin-33 Production to Promote M2-like Macrophages Polarization and ST2L Expression and Membrane Presentation via IL-33/ST2L/NF- $\kappa$ B/Rab37 Signaling and trafficking Loops.
蕭聖諺	臨醫所	洪澤民 張俊彥	MiR-455-5p suppresses PDZK1IP1 to promote the motility of oral cancer cells by regulating partial epithelial-to-mesenchymal transition
林俞君	臨醫所	沈延盛	The role of Interleukin-8 in pancreatic cancer cachexia-induced fat wasting.
張庭璋	基醫所	陳炳焜	RNA-binding proteins are essential for EGF-induced fibronectin expression and metastasis of head and neck squamous cell carcinoma
林逸宣	基醫所	林世杰	Overexpression of Nudix Hydrolase 16 like 1 Causes Ferroptosis Insensitivity in Colon Cancer
蘇軒幼	臨藥所	歐鳳姿	Cost-effectiveness of novel macrophage-regulating treatment on wound healing among patients with diabetic foot ulcers from Taiwan's healthcare sector perspective
沈敬堯	臨藥所	賴嘉鎮	Evaluate the Risk of Cardiovascular Event in Rheumatoid Arthritis Patients Receiving Janus Kinase inhibitors and TNF inhibitors in Asia: a multi-center retrospective cohort study
彭梓揚	臨藥所	歐鳳姿	Restricted mean survival time analysis for assessing real-world heterogenous treatment effect: using cardiorenal outcomes of sodium-glucose cotransporter-2 inhibitors as illustrative examples
李威杰	臨醫所	劉秉彥	Clinical outcomes based on the attainment of low-density lipoprotein cholesterol targets in patients with acute coronary syndrome in real-world practice
吳易霖	護理系	柯乃榮	Cost-effectiveness of nurse-led case management model in lung cancer treatment: A nationwide cohort study
張雅惠	公衛所	李中一 呂宗學	Risk of motorcycle collisions among patients with Type 2 diabetes: A population-based cohort study with age and sex stratifications in Taiwan
郭佳倫	公衛所	李中一	Association Between Trajectory of Severe Hypoglycemia and Dementia in Patients With Type 2 Diabetes: A Population-based Study

### 口頭競賽 oral presentation contest

學生	系所	指導老師	題目
劉光威	環醫所	李俊璋	Insights into the long-term fates and impacts of polybrominated diphenyl ethers in sediment samples in Taiwan: The national project for background monitoring of the environmental distribution of chemical substances (BMECs)
李佳純	健照所	郭立杰	The association between osteoporosis medications and lowered allcause mortality after hip or vertebral fracture in older and oldest-old adults: a nationwide population-based study
黃郁婷	健照所	蔡昆霖	Comprehensive inspiratory muscle training is effective in reducing the incidence of PPCs and improving lung functions in patients with upper abdominal surgery
詹侯莫	健照所	林呈鳳	A Comparison of Hamstring Activation during Vertical Jumps in Healthy Athletes with High and Low Hamstring Muscle Stiffness
黃氏垂然	護理系	高綺吟	Nurse-led educational interventions for anxiety management in cancer survivors: a systematic review and meta-analysis
沙瑞雅	護理系	許玉雲	The Effects of Mindfulness-based Intervention on Mental Health Outcomes among Pregnant Women: A Systematic Review and Meta-Analysis
蔡佩玲	健照所	郭乃文	The Executive Function Characteristics of School-Aged Epileptic Children with a History of Febrile convulsions
吳嘉玲	公衛所	李中一	Psychometric properties of a novel instrument for evaluating indoor air pollution health literacy in adults.
蕭坤元	健照所	楊政達	Study on the Correlation between Harmonic Analysis of Arterial Pressure Pulse Wave and Cognitive Function Performance
賴姿廷	基醫所	吳偉立	The gut microbiota modulates locomotion via vagus-dependent glucagon-like peptide-1 signaling
許筠	基醫所	張雅雯	The transcranial direct current stimulation inhibits ischemic stroke-induced blood pressure increased by renin-angiotensin system and autophagy regulation
鄭婉廷	臨醫所	謝奇璋	Manipulation of Leucocytic NADPH Oxidase Maturation May Drive Macrophage Differentiation and Affect Atherogenesis
蔡智銘	基醫所	林威辰	Multi-omics Analysis Reveals the Effects of Acanthamoeba-Bacteria Interaction

# 2023醫學院研究日海報競賽獲獎名單

## Allied health group 健康照護組

學生	系所	指導老師	題目	名次	
吳靖農	公衛所	林宗瑩	Evaluation of sinonasal outcome test(SNOT-22) domains in assessment of quality of life in patients with nasopharyngeal carcinoma	1*	
安曼方	護理系	陳幸眉	Mediating effect of self esteem on the relationship between academic self efficacy and depression symptom in nursing students with blended learning	2	
段生輝	健照所	蔡一如	Short and long term predictive value of pre-discharge oxygen uptake efficiency slope in the prognosis of patient who survives acute myocardial infarction	2*	
蔡佩玲	健照所	郭乃文	The Executive Function Characteristics of School-Aged Epileptic Children with a History of Febrile convulsions	3	
吳嘉玲	公衛所	李中一	Psychometric properties of a novel instrument for evaluating indoor air pollution health literacy in adults.	3	
詹侯莫	健照所	林呈鳳	A Comparison of Hamstring Activation during Vertical Jumps in Healthy Athletes with High and Low Hamstring Muscle Stiffness	3	
張開	健照所	張哲豪	Development of Innovative Modular 3D-Printed Dynamic Orthoses: Application Programs for Hand Function Facilitation in Patients with Stroke	3	
沙瑞雅	護理系	許玉雲	The Effects of Mindfulness-based Intervention on Mental Health Outcomes among Pregnant Women: A Systematic Review and Meta-Analysis	3	
倪子洛	健照所	郭乃文	The Executive Function of VLBW and ELBW Preterm Children with Normal Early Development	3	
沈慶華	健照所	郭乃文	The Therapeutic Effects of Integrative Neuropsychotherapy Model for Executive Functions Deficits in School-age Children Born Very Low Birth Weight with Normal Early Development	3	

\*註：口頭報告與海報競賽獎金僅得擇一支領。

# 2023醫學院研究日海報競賽獲獎名單

## 海報佳作 Poster Honorable Mention

### 海報競賽 poster presentation contest

學生	系所	指導老師	題目
古雅竺	基醫所	吳華林 余建泓	The loss of IGF1-Akt/mTOR-Spl axis-mediated CD248 regulation in fibroblast delays diabetic wound healing
李佩蓉	基醫所	王家義	Primary cilium regulates uterine endometrial stroma differentiation
陳韋翔	基醫所	傅子芳	TNF $\alpha$ is involved in seizure-induced oligodendrocyte impairments
黃翊庭	基醫所	沈孟儒	Genetic mutation of tight junction protein cingulin confers cancer susceptibility by activating Rac1-dependent epithelial-mesenchymal transition
張庭璋	基醫所	陳炳焜	RNA-binding proteins are essential for EGF-induced fibronectin expression and metastasis of head and neck squamous cell carcinoma
楊繼勛	基醫所	陳百昇	Study the functional role of lipophagy-mediated epigenetic PD-L1 regulation in CDK4/6 inhibitor resistant breast cancer
陳寶玉	臨醫所	林聖翔	Profiling antibody signature of schizophrenia by Escherichia coli proteome microarrays
郭佳倫	公衛所	李中一	Association Between Trajectory of Severe Hypoglycemia and Dementia in Patients With Type 2 Diabetes: A Population-based Study
劉光威	環醫所	李俊璋	Insights into the long-term fates and impacts of polybrominated diphenyl ethers in sediment samples in Taiwan: The national project for background monitoring of the environmental distribution of chemical substances (BMECs)
張雅惠	公衛所	李中一 呂宗學	Risk of motorcycle collisions among patients with Type 2 diabetes: A population-based cohort study with age and sex stratifications in Taiwan
余文豪	臨醫所	黃朝慶 吳怡真	Risk patterns associated with transient hearing impairment and permanent hearing loss in infants born very preterm
吳嘉玲	公衛所	李中一	Secular trend in prevalence and socioeconomic correlates of diabetes in pregnancy in Taiwan
羅家德	護理系	張瑩如	Effectiveness of Mindfulness on Student Anxiety during the Covid-19 Pandemic: A Systematic Review and Meta-Analysis of Randomized Controlled Trials
王亭力	健照所	郭乃文	Community Mental Status Examination (CMSE): The Applicability of a Neuropsychological Screening Tool for Patients with Acute Traumatic Brain Injury
陳怡蓉	健照所	林宗瑩	Evidence of psychometric properties for instruments on intrinsic capacity: a systematic review
如莫迪	健照所	林宗瑩	The Effect of Time Spent Sitting, and Excessive Gaming on the Weight Status, and Perceived Weight Stigma Among Taiwanese Young Adults
葛瑞塔	護理系	許玉雲	Utilization of Maternal Healthcare Services Among Adolescent Mothers in Indonesia
鄭婉廷	臨醫所	謝奇璋	Manipulation of Leucocytic NADPH Oxidase Maturation May Drive Macrophage Differentiation and Affect Atherogenesis
Irwin Ivandi Puc	基醫所	彭貴春	Cytokine Signature and Hematopoietic Stem and Progenitor Cells Mobilization during Dengue Virus Infection.
蔡智銘	基醫所	林威辰	Multi-omics Analysis Reveals the Effects of Acanthamoeba-Bacteria Interaction