

Poster NO	學生中文名	Student	Department	指導老師 中文名	Teacher	Title	Group	Item		Session
Fri.01	李倫維	LUN-WEI, LEE	基醫所	湯銘哲	Ming-Jer Tang	Mechanobiological mechanism of cyclic stretch-induced cell	translation medicine group 轉譯醫學組	Poster	Oral	poster contest(1) Fri. morning
Fri.02	吳慶龍	CHING-LUNG, WU	基醫所	湯銘哲	Ming-Jer Tang	Tropomyosin isoform 1.6/1.7 determine fibroblast to myofibroblast activation and matrix degradation under low rigidity environment	translation medicine group 轉譯醫學組	Poster	Oral	
Fri.03	古雅竺	YA-CHU, KU	基醫所	余建泓	Chien-hung Yu	IGF1-Akt/mTOR axis-mediated CD248 upregulation is attenuated in the diabetic wounds	translation medicine group 轉譯醫學組	Poster	Oral	
Fri.04	饒師維	SHIH-WEI, JAO	基醫所	傅子芳	Tzu-Fun Fu	Folate-mediated one-carbon metabolism nodulates the pathological angiogenesis in the diabetic retinopathy	translation medicine group 轉譯醫學組	Poster	Oral	
Fri.05	黃馨霏	Hsin-Pei Huang	基醫所	余建泓	Chein-Hung Yu	Unraveling the Mechanism of -1 Ribosomal Frameshifting by Cryo-EM	translation medicine group 轉譯醫學組	Poster		
Fri.06	鄭朝峻	Chao-Chun Cheng	基醫所	王育民	Yu-Ming Wang	PTX3 promotes the chronic kidney disease through LTPB-1-induced TGF-	translation medicine group 轉譯醫學組	Poster		
Fri.07	黃翊庭	Yi-Ting Huang	基醫所	沈孟儒	Meng-Ru Shen	Super-resolution microscopy reveals that STIM1 trafficking depends on microtubule dynamics	translation medicine group 轉譯醫學組	Poster		
Fri.08	謝惠臻	Hui-Chen Hsieh	基醫所	陳昌熙	Chang-Shi Che	Characterize the role of prmt-7 in regulating HLH-30 nuclear translocation in response to pore-forming toxin intoxication	translation medicine group 轉譯醫學組	Poster		
Fri.09	王漢宇	Han-Yu Wang	基醫所	郭保麟	Pao-Lin Kuo	Proper phosphorylation of Septin 12 regulates Septin 4 and soluble adenylyl cyclase expressions for inducing sperm capacitation	translation medicine group 轉譯醫學組	Poster		
Fri.10	張育豪	Yu-Hao Chang	基醫所	黃暉升	Huei-Sheng Hu	TG-interacting factor modulates C/EBP β expression in early	translation medicine group 轉譯醫學組	Poster		
Fri.11	陳育瑩	Yu-Ying Chen	環醫所	王應然	Ying-Jan Wang	Skin Damage Induced by Zinc Oxide Nanoparticles Combined with UVB is Mediated by Activating Cell Pyroptosis via the NLRP3 Inflammasome-Autophagy-Exosomal Pathway	translation medicine group 轉譯醫學組	Poster	Oral	
Fri.12	張瑋婷	Wei-Ting Chang	臨醫所	劉秉彥	Ping-Yen Liu	Mechanism of angiotensin receptor-enkephalinase inhibitor (ARNI) improvement on the mitral valve regurgitation-induced heart failure and arrhythmia	translation medicine group 轉譯醫學組	Poster	Oral	
Fri.13	方議賢	I-Hsien Fang	臨醫所	劉嚴文	Yen-Wen Liu	Non-classical HLA-I-expressing human induced pluripotent stem cell-derived cardiomyocytes diminished immune response and restored post-infarct cardiac function	translation medicine group 轉譯醫學組	Poster	Oral	
Fri.14	林上雯	LIN, SHANG-WEN	臨藥所	熊彥傑	Yan-Jye Shyon	Delivery of PD-L1 antibody with extracellular vesicles in the management of glioblastoma	translation medicine group 轉譯醫學組	Poster	Oral	
Fri.15	李孟佳	MENG-JIA, LI	基醫所	蔡佩珍	Pei-Jane Tsai	Gut modeling proposition for accessible gut microbiome and metabolic analysis	immunology group 免疫學組	Poster	Oral	
Fri.16	蔡智銘	CHIH-MING, TSAI	基醫所	林威辰	Wei-Chen Lin	Living Acanthamoeba castellanii Induced Motility Decrease in Environmental Pseudomonas stutzeri	immunology group 免疫學組	Poster	Oral	
Fri.17	賴怡馨	YI-HSIN, LAI	基醫所	蔡佩珍	Pei-Jane Tsai	Mitochondria guards the gut integrity disturbed by Clostridioides difficile infection	immunology group 免疫學組	Poster	Oral	
Fri.18	王晟烜	SHENG-HSUAN, WAGN	基醫所	彭貴春	Guey-Chuen Pe	DENV interfere human adaptive immunity via antibody degradation	immunology group 免疫學組	Poster	Oral	
Fri.19	蔡博仰	BO-YANG, TSAI	基醫所	蔡佩珍	Pei-Jane Tsai	Decoding genome of Clostridioides difficile ribotype 017 and identifying genetic elements for adaptation	immunology group 免疫學組	Poster	Oral	
Fri.20	洪旭錦	HSU-CHIN, HUNG	基醫所	黃溫雅	Wen-Ya Huang	Requirement of the host ERCC1-XPF DNA repair endonuclease in hepatitis B virus covalently closed circular DNA formation	immunology group 免疫學組	Poster	Oral	
Fri.21	蔡尉駿	Wei-Jiun Tsai	基醫所	王淑鶯	Shu-Ying Wang	Structural basis of toxin-toxin interaction in the pathogenesis of Group A Streptococcus infection	immunology group 免疫學組	Poster		
Fri.22	王昱仁	Yu-Jen Wang	基醫所	林威辰	Wei-Chen Lin	The interaction of Acanthamoeba and ocular commensals	immunology group 免疫學組	Poster		
Fri.23	陳峻憲	Chun-Hsien Chen	基醫所	林威辰	Wei-Chen Lin	The Protist-Intrinsic and Microenvironmental Factors Affect the Efficacy of Antimicrobial Drugs for Acanthamoeba Keratitis	immunology group 免疫學組	Poster		
Fri.24	傅立宇	Irwin Puc	基醫所	彭貴春	Guey Chuen Pe	Characterizing the role of CD44 in Dengue Virus Infection	immunology group 免疫學組	Poster		
Fri.25	謝筑涵	CHU HAN HSIEH	臨醫所	謝奇璋	Chi-Chang Shi	The role of novel SLC5A6 missense mutations in defective B cell functional maturation and aberrant cellular metabolism.	immunology group 免疫學組	Poster	Oral	
Fri.26	張哲維	CHE-WEI, CHANG	基醫所	顏賢章	Shian-Jang Ya	Hpla-mediated heterochromatin formation inhibits high dietary sugar-induced tumor progression	cancer medicine group 癌症醫學組	Poster	Oral	
Fri.27	張庭瑋	TING-WEI, CHANG	基醫所	陳炳焜	Ben-Kuen Chen	Investigating the role of ANGPTL4 activation in hyperlipidemia-associated HCC metastasis and drug resistance	cancer medicine group 癌症醫學組	Poster	Oral	

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Fri.28	趙鈺瑛	YU-YING, CHAO	基醫所	王家義	Chia-Yih Wang	ATM- and ATR- induced primary ciliogenesis promotes cisplatin resistance in pancreatic ductal adenocarcinoma	cancer medicine group 癌症醫學組	Poster	Oral	
Fri.29	林逸宣	YI-SYUAN, LIN	基醫所	林世杰	Shih-Chieh Li	NUDT16L1 overexpression causes ferroptosis insensitivity in colon	cancer medicine group 癌症醫學組	Poster	Oral	
Fri.30	林羽珊	Yu-Shan Lin	基醫所	邱文泰	Wen-Tai Chiu	Targeting the endocannabinoid system to reverse chemoresistance in ovarian cancer	cancer medicine group 癌症醫學組	Poster		poster contest(2) Fri. afternoon
Fri.31	王奕翔	Yi-Shiang Wang	基醫所	洪建中	Jan-Jong Hung	Studying the roles of mutation hotspots in target therapy-induced drug resistant lung cancer	cancer medicine group 癌症醫學組	Poster		
Fri.32	陳豐煒	Feng-Wei Chen	基醫所	王育民/ 賴明德	Yu-Ming Wang/	PTX3 Promotes M2-like Polarization and Stroma-Mediated Tumor Growth in Colorectal Cancer	cancer medicine group 癌症醫學組	Poster		
Fri.33	陳昱志	Yu-Chih Chen	基醫所	陳百昇	Pai-Sheng Che	Study the mechanism of UBE2C-enhanced alpelisib resistance in breast cancer	cancer medicine group 癌症醫學組	Poster		
Fri.34	張詠傑	Yung-Chieh, Chang	基醫所	張雋曦	Chun Hei Antonio	Development of Cancer Cells Self-Activated BIRC5-Targeting Nanodrugs for Cancer Therapy	cancer medicine group 癌症醫學組	Poster		
Fri.35	林子愉	Tzu Yu, Lin	基醫所	張雋曦	Chun Hei Antonio	Investigation into the dynamic regulatory roles of BIRC5/Survivin in autophagy and in the autophagy-involved DNA integrity maintenance in cells	cancer medicine group 癌症醫學組	Poster		
Fri.36	劉建聰	Chien-Tsung Liu	基醫所	陳立宗	Li-Tzing Chen	Molecular Targeted Therapy toward IDH1 mutated intrahepatic cholangiocarcinoma: beyond IDH1 inhibitor	cancer medicine group 癌症醫學組	Poster		
Fri.37	楊翔傑	Shiang-Jie Yang	基醫所	洪良宜/ 賴明德	Liang-Yi Hung	Aurora-A Kinase Promotes Anti-Tumor Immunity in High Immune-Infiltrated Colorectal Cancer	cancer medicine group 癌症醫學組	Poster		
Fri.38	謝儀蘋	Yi-Ping Hsieh	基醫所	黃則達	Tze-Ta Huang	Analyze the oncogenic role of PTK6 in oral squamous cell carcinoma	cancer medicine group 癌症醫學組	Poster		
Fri.39	黃笠慈	Li-Tzu, Huang	基醫所	鄭宏祺	Hung-Chi, Chen	Depleting RhoA/Stress Fiber-Organized Fibronectin Matrices on Tumor Cells Non-Autonomously Aggravates Fibroblast-Driven Tumor Cell	cancer medicine group 癌症醫學組	Poster		
Fri.40	李忠諺	Chung-Yen Li	基醫所	賴明德	Ming-Derg Lai	Low-dose exogenous nitric oxide inhibits tumor progression through activation of cytotoxic T cells and regulation of macrophages differentiation from pro-tumor properties to anti-tumor properties	cancer medicine group 癌症醫學組	Poster		
Fri.41	丁立云	Li-Yun Ding	基醫所	黃柏憲	Po-Hsien Huan	The role of nuclear PTK2 in regulating tumor malignancy in the mouse model of pancreatic cancer	cancer medicine group 癌症醫學組	Poster		
Fri.42	白明旭	Taheri Baghmisheli	臨醫所	洪澤民	Tse-Ming Hong	CASZ1 induces metastasis through integrin αV in lung adenocarcinoma cancer cells	cancer medicine group 癌症醫學組	Poster	Oral	
Fri.43	吳政桂	WU, CHENG-KUEI	臨醫所	蘇文彬	Wen-Pin Su	APLF and FANCD2 maintain replication fork stability, leading to chemoresistance to cisplatin	cancer medicine group 癌症醫學組	Poster	Oral	
Fri.44	潘致愷	Jhih Kai Pan	臨醫所	呂佩融	Pei-Jung Lu	ICAM2 Mediates the Specificity of Leptomeningeal Carcinomatosis in Triple-Negative Breast Cancer (TNBC)	cancer medicine group 癌症醫學組	Poster	Oral	
Fri.45	張立展	CHENG LI-CHEN	臨醫所	蘇文彬	Wen-Pin Su	Secreted protein acidic and rich in cysteine (SPARC), required for Rab-37 mediated exocytosis, promotes lung cancer metastasis via WNK1	cancer medicine group 癌症醫學組	Poster	Oral	
Fri.46	陳晉豪	CHIN-HAO, CHEN	基醫所	許桂森	Kuei-Sen Hsu	Gastric vagal Afferent Signaling to the Basal Lateral Amygdala Mediates Anxiety-like Behaviors in Mice with Experimental Colitis	neuroscience group 神經科學組	Poster	Oral	
Fri.47	劉嘉瑋	CHIA-WEI, LIOU	基醫所	吳偉立	Wei-Li Wu	Bacterial metabolites mediate social novelty via the CaMKII neurons in BNST	neuroscience group 神經科學組	Poster	Oral	
Fri.48	郭宜盈	YI-YING, KUO	基醫所	陳珮君	Pei-Chun Chen	An increase in FGF21 from brown adipose tissue reverses high-fat diet induced depression	neuroscience group 神經科學組	Poster	Oral	
Fri.49	許筠	YUN, HSU	基醫所	張雅雯	Alice Y.W. Ch	The Lateralization Effect of Dorsal Insular Cortex and Rostral Ventrolateral Medulla on Cardiovascular Function in Focal Stroke	neuroscience group 神經科學組	Poster	Oral	
Fri.50	謝宗祺	TSUNG-CHI, HSIEH	基醫所	姜學誠	HsuehCheng Ch	Exploring the Relationship Between Intestinal Immune Responses and Amyloid-beta Induced Deficits	neuroscience group 神經科學組	Poster	Oral	
Fri.51	孫莉涵	LI-HAN, SUN	基醫所	游一龍	Lung Yu	The underlying mechanisms of oxytocin- and conspecifics-associated buffering effects against stress-induced decreases in dorsal dentate cell proliferation and neurogenesis	neuroscience group 神經科學組	Poster	Oral	
Fri.52	余亭萱	Ting Hsuan, Yu	基醫所	許桂森	Kuei Sen, Hsu	Multisession anodal transcranial direct current stimulation enhances adult hippocampal neurogenesis and pattern separation	neuroscience group 神經科學組	Poster		

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Fri.53	蔡宗志	Tsung-Chih, Tsai	基醫所	許桂森	Kuei Sen, Hsu	Distinct contribution of granular and agranular subdivisions of the retrosplenial cortex to remote contextual fear memory retrieval	neuroscience group 神經科學組	Poster		
Fri.54	洪毓傑	Yu-Chieh, Hung	基醫所	許桂森	Kuei Sen, Hsu	Oxytocin receptor signaling in hilar mossy cell modulates discrimination of social stimuli	neuroscience group 神經科學組	Poster		
Fri.55	趙子緯	Zi-Wei Zhao	基醫所	郭余民	Yu-Min Kuo	Characterization of the mechanism underlying exercise-induced regulations of autonomic nervous activity	neuroscience group 神經科學組	Poster		
Fri.56	米歐儂	Onanong Mee-inta	基醫所	郭余民	Yu-Min Kuo	Monitoring the function of meningeal lymphatic system using high-frequency ultrasound in Alzheimer's mouse model	neuroscience group 神經科學組	Poster		
Fri.57	陳韋翔	Wei-Hsiang Chen	基醫所	傅子芳	Tzu-Fun Fu	Reduction of oligodendrocyte may play a role in the epilepsy-induced cognitive dysfunction	neuroscience group 神經科學組	Poster		
Fri.58	陳思翰	Szu Han, Chen	臨醫所	吳佳慶 蔡坤哲 薛元毓	Chia-Ching Wu	Adipose derived stem cells modulate neuroinflammation and improve functional recovery of rodent sciatic compressive neuropathy	neuroscience group 神經科學組	Poster	Oral	poster contest(3) Sat.
Sat.01	徐宇慧	YUU-HUEIH HSU	公衛所	李中一	Chung-Yi Li	Urban-rural disparity in the incidence of diagnosed autism spectrum disorder in Taiwan: A 10-year national birth cohort follow-up study	big data analysis group 大數據分析組	Poster	Oral	
Sat.02	劉光威	Lu Quang Oai	環醫所	李俊璋	Ching-Chang Lin	Ensembled model to improve residential indoor PM2.5 estimation for personal exposure prediction	big data analysis group 大數據分析組	Poster	Oral	
Sat.03	李柏增	Po-Tseng Lee	臨醫所	劉秉彥	Ping-Yen Liu	Burden of ventricular phemature complex is associated with cardiovascular mortality	big data analysis group 大數據分析組	Poster	Oral	
Sat.04	李威杰	Lee Wei-Chieh	臨醫所	劉秉彥	Ping-Yen Liu	The Impact on Renal Function After Long-term Use of Anticoagulants in Atrial Fibrillation Patients	big data analysis group 大數據分析組	Poster	Oral	
Sat.05	謝幸灼	HSIEH, HSING CHUN	臨藥所	賴嘉鎮	Edward Lai	A New System for Adverse Drug Reactions (ADR) Signal Detection and Triage Integrating Prescription Sequence Symmetry Analysis and Tree-Based Scan Statistics in Longitudinal Data	big data analysis group 大數據分析組	Poster	Oral	
Sat.06	陳乃瑜	CHEN, NAI YU	臨藥所	鄭靜蘭	Ching-Lan Chen	The risk of serious infection in Crohn's disease patients treated with biologics: an external comparator cohort study	big data analysis group 大數據分析組	Poster	Oral	
Sat.07	張惠敏	CHANG, HUI MIN	臨藥所	周辰熹	Chen-Hsi Chou	Outcomes After Switching to BIC/FTC/TAF in Patients with Virological Failure to Protease Inhibitors or Non-Nucleoside Reverse Transcriptase Inhibitors: A Real-World Cohort Study	big data analysis group 大數據分析組	Poster		
Sat.08	柯帕莎	Konara Mudiyanse	護理所	柯乃瑩	Nai-Ying Ko	Dynamic changes in quality of life, psychological status, and body image in women with different types of breast cancer surgery: 8-year	big data analysis group 大數據分析組	Poster	Oral	
Sat.09	陳昶濬	Chang-Chun Chen	護理所	柯乃瑩	Nai-Ying Ko	Distal-proximal skin temperature gradient and sleep quality among university students.	allied Health健康照護組	Poster		
Sat.10	楊心綸	Hsin-Lun Yang	健照所	蔡昆霖	Kun-Ling Tsai	Efficacy of Early Exercise Intervention on Cardiac function, Exercise Capacity and Physical Fitness in Breast Cancer Patients Receiving Chemotherapy	allied Health健康照護組	Poster	Oral	
Sat.11	黃柏菁	Po-Ching Huang	健照所	洪菁霞	Ching-Hsia Hu	Expanding Protection Motivation Theory to explain willingness of COVID-19 vaccination uptake among Taiwanese university students	allied Health健康照護組	Poster	Oral	
Sat.12	林室均	Shih-Chun Lin	護理所	黃美智	Mei-Chih Huan	生命受限疾病兒童與青年之安寧療護需求與生命末期照護：混合研究法	allied Health健康照護組	Poster	Oral	
Sat.13	何曉婷	Hsiao-Ting, Ho	健照所	郭乃文	Nai-Wen Guo	The application of a neuropsychological measure of executive working memory in older adults with memory impairment	allied Health健康照護組	Poster	Oral	
Sat.14	張開	Kai Chanf	健照所	張哲豪	Jer-Hao Chang	Application of A 3D-Printed Innovative Orthosis for Phalanx Extension Neuromotor-facilitation (iOPEN) in patients with stroke	allied Health健康照護組	Poster	Oral	
Sat.15	阮氏黃燕	Nguyen Thi Hoang	環醫所	郭浩然	How-Ran Guo	The association between carbon monoxide and cardiovascular diseases: a meta-analysis	allied Health健康照護組	Poster		
Sat.16	王滄汶	Yu-Wen Wang	護理所	張瑩如	Ying-Ju Chang	Relationship among experience of breastfeeding-friendly practice, breastfeeding self-efficacy, and breastfeeding behavior- A cohort	allied Health健康照護組	Poster		
Sat.17	蕭麗君	Li-Chun Hsiao	護理所	王琪珍	Chi-Jane Wang	Effectiveness of a School-Based Program on Children's Physical	allied Health健康照護組	Poster		

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Sat. 18	鄭凱家	Kai-Chia Cheng	健照所	蔡一如	Yi-Ju Tsai	Acceleration Changes During Vertical Jumping after Fatigue in Elite Young Badminton Player	allied Health健康照護組	Poster	Oral	
Sat. 19	賴奕儒	Yi-Ju Lai	健照所	洪菁霞	Ching-Hsia Hu	Oropharyngeal Rehabilitation for Patients With Moderate to Severe Obstructive Sleep Apnea After Transoral Robotic Surgery	allied Health健康照護組	Poster		
Sat. 20	如莫迪	Kamolthip Ruckwor	健照所	林宗瑩	Chung-Ying Li	Investigating the relationship between weight status, perceived weight stigma, and eating disturbances in gender differences among	allied Health健康照護組	Poster		
Sat. 21	黃婉筠	Wun-Yun Huang	健照所	成戎珠	Rong-Ju Cherr	Design and apply a virtual reality program to enhance the health fitness for community elderly	allied Health健康照護組	Poster		
Sat. 22	詹侯莫	Amornthep Jankaev	健照所	林呈鳳	Cheng-Feng Li	Hamstrings mechanical properties and force absorption during jumping maneuvers in strength and power-trained athletes with and without jumping sports	allied Health健康照護組	Poster	Oral	
Sat. 23	陳岳	Chen Yueh	健照所	黃英修	Ing-Shiou Hwa	Force Increase Deficits for the Patients with Lateral Epicondylitis	allied Health健康照護組	Poster		
Sat. 24	陳怡蓉	Yi-Jung Chen	健照所	林宗瑩	Chung-Ying Li	Affiliate stigma and caregiver burden in demenia	allied Health健康照護組	Poster		
Sat. 25	宋宜珊	Yi-Shan Sung	健照所	林玲伊	Ling-Yi Lin	Emotion Dysregulation Mediates the Relationship between Sensory Processing and Behavior Problems in Young Children with Autism Spectrum Disorder	allied Health健康照護組	Poster	Oral	
Sat. 26	沈慶華	Ching-Hua Shen	健照所	郭乃文	Nai-Wen Guo	Children Born Very Low Birth Weight with Normal Early Development Slowly Catch Up on Cognitive Executive Functions at School-Age	allied Health健康照護組	Poster		
Sat. 27	張開	Kai Chang	健照所	張哲豪	Jer-Hao Chang	3D列印創新手指伸展矯具iOPEN 在中風個案上肢動作之療效	allied Health健康照護組	Poster		
Sat. 28	黃文怡	Wen-Yi, Huang	健照所	郭乃文	Nai-Wen Guo	Decrease the suicidal ideation and attempt of adolescents with major depressive disorder based on neuropsychological treatment in three young girls.	allied Health健康照護組	Poster		
Sat. 29	何曉婷	Hsiao-Ting, Ho	健照所	郭乃文	Nai-Wen Guo	Factors of Quality of Life in Elderly People with Diabetes	allied Health健康照護組	Poster		