

中國生理學會壁報論文

日期	時間	編號	第一作者	論文題目	作者群姓名
【壁報展示時段 I】 3/23 9:00 - 13:00 (討論時段 : 12:00 - 13:00)					
3/23	9:00-13:00	PY001	張吉媚	The Combinative Effect of Curcumin and Imiquimod on Orthotopic Murine Model of Bladder Cancer	張吉媚, 邱雅鈴, 林志學, 王宗偉
3/23	9:00-13:00	PY002	彭瑞銘	Exploring potential therapeutic markers in UTUC: key tumor-suppressing gene expression and clinical applications	彭瑞銘, 翁郁婷, 羅佳紋, 王貝嘉
3/23	9:00-13:00	PY003	林家賢	Invasive pathobiont upregulated intestinal epithelial Wnt and Hippo-related pathways and promoted cancer development in mice	林家賢, 胡文絮, 彭郁雯, 李憶萱, 賴亮全, 魏淑鈺, 倪衍玄, 余佳慧
3/23	9:00-13:00	PY004	李孟樵	Anti-Proliferative, Anti-Metastasis, and Pro-Apoptotic Effects of CEO on B16F10 Melanoma Cells	李孟樵, 張凱復, 陳依依, 林采諭, 田妃, 蔡女滿
3/23	9:00-13:00	PY005	張芷璇	The effect of Galectin-3 on hypoxia mediated drug resistance in cancer treatment.	張芷璇, 劉蕙溥, 莊博凱, 李永國
3/23	9:00-13:00	PY006	黃蒨文	Deciphering the Role of DNMT3A in Enhancing Chronic Myeloid Leukemia Therapy: Insights into BCL-2-Becn1 Interactions, Autophagy, and Metabolic Regulation	黃蒨文, 林庭安, 張原翊
3/23	9:00-13:00	PY007	劉蕙溥	Evaluating the potential benefits in HCC by using combination therapy of Glut1 or Gal-3 inhibitors with TACE	劉蕙溥, 張芷璇, 儲天輝, 李永國
3/23	9:00-13:00	PY008	林哲宇	Role of PTEN in the efficacy of sorafenib in hepatocellular carcinoma	林哲宇, 戴明泓
3/23	9:00-13:00	PY009	龔湘鈺	Regulation of exosomal miR-320d/FAM49B axis by GBP5 promotes cell growth and tumor progression in oral squamous cell carcinoma	龔湘鈺, 李政昕, 徐志文, 陳峻峰, 劉佩芬

3/23	9:00-13:00	PY010	陳冠霖	The Collaborative Influence of YAP1 and its Associated Long Non-Coding RNA on Colon Cancer Progression	陳冠霖, 林逸宣, 林世杰
3/23	9:00-13:00	PY011	趙健呈	Decoding the Enigmatic Role of SLFN5 in Colorectal Adenocarcinoma, Unraveling Intricate Connections with Chemotherapy, Tumor Microenvironment, and Immune Regulation	趙健呈, 吳岳嶸, 陳東源, 李永國
3/23	9:00-13:00	PY012	賴柏睿	Effects of a novel USP20 inhibitor on Anaplastic thyroid cancer	賴柏睿, 徐松柏
3/23	9:00-13:00	PY013	葉志文	Carcinoembryonic antigen-related cell adhesion molecule 6 (CEACAM6) promotes epithelial growth factor receptor (EGFR) signaling of colorectal cancer progression through increasing EGFR protein stability	葉志文, 蔡耀宗, 吳明恆
3/23	9:00-13:00	PY014	曾靖雯	HP1a-mediated heterochromatin formation suppresses high dietary sugar (HDS)-induced cancer cachexia	曾靖雯, 張哲維, 顏賢章
3/23	9:00-13:00	PY015	林新智	Un-methylation of NUDT21 promotes the development of enzalutamide resistance in prostate cancer by repression of cuproptosis	林新智, 林世杰
3/23	9:00-13:00	PY016	辜慧敏	Investigates the role of Exosomes in Dasatinib treated HT29 colon cancer cells	辜慧敏, 趙偉廷
3/23	9:00-13:00	PY017	李姿慧	Effects of synthetic Danshen compounds on growth, apoptosis and autophagy of prostate cancer cells	李姿慧, 鄭敬楓, 古惠珍, 高永旭
3/23	9:00-13:00	PY018	林璟純	Hypoxia-Induced Mitochondrial Glutathione Transporter Expression Causing Drug Resistance in Colorectal Cancer	林璟純, 林逸宣, 林世杰
3/23	9:00-13:00	PY019	林鈺婕	Template-based capsid design of oncolytic rAAVs for targeting of selective human cancers	林鈺婕, 江奕勳, 翁晨紘, 梁文俞, 謝霖翔, 邱光裕

3/23	9:00-13:00	PY020	林彥廷	Keratin fusion K6-K14/V7 promotes cancer invasiveness via cell-to-cell education and tumor microenvironment remodeling	林彥廷, 郭育廷, 黃珮嘉, 黃亮煒, Kalpana Sriramadasu, 許晉銓
3/23	9:00-13:00	PY021	林俐妤	Characterizing Circular RNA CircACVR2A in Non-Small Cell Lung Cancer	林俐妤, 賴亮全
3/23	9:00-13:00	PY022	梁文俞	Novel mitochondrial complex I inhibitor as mitocan for tumor suppressions	梁文俞, 江奕勳, 劉彥汶, 林鈺婕, 黃鈺越, 王雲銘, 邱光裕
3/23	9:00-13:00	PY023	林品瑜, 吳敏嘉	Rejuvenation of anti-cancer response by immune checkpoint blockade using multifunctional nanoparticles	林品瑜, 吳敏嘉, 劉懿璇
3/23	9:00-13:00	PY024	Ayse CELIK	The effect of Antrodia Salmonea extract on the epithelial-mesenchymal transition and cancer stemness properties in human prostate cancer through STAT3 regulation.	謝利克, 吳志鴻, Chang, Ting-Chieh, 林赫
3/23	9:00-13:00	PY025	賴宜廷	Blue light exposure stimulates the release of inflammatory cytokines through induce-retinal endothelial cell activation.	賴宜廷, 詹燕茹, 溫宏諾, 楊宗珉, 李青濶
3/23	9:00-13:00	PY026	鄭再宏	Adipose-derived mesenchymal stem cells-conditioned medium modulates the expression of inflammation induced bone morphogenetic protein-2, -5 and -6 as well as compared with shockwave therapy on rat knee osteoarthritis	鄭再宏, 詹舜文, 徐歷彥
3/23	9:00-13:00	PY027	李靜恬	Sublethal bisphenol A attenuates TLR4 signaling by activating the ROS/Nrf2-Keap1/HO-1 axis, leading to defective immune/inflammatory responses in microglia	李靜恬, 黃郁臻, 王志煜
3/23	9:00-13:00	PY028	吳佳芸	Characterization and Advancement of an Evaluation Method for the Treatment of Spontaneous Osteoarthritis in STR/ort Mice: GRGDS Peptides as a Potential Treatment for Osteoarthritis	吳佳芸, 張毓翰, 胡志堅, 徐永衡, 邱于恬, 陳凱琳, 翁文能, 陳美鳳
3/23	9:00-13:00	PY029	吳佳芸	The role of EDIL3 in maintaining cartilage extracellular matrix and inhibiting osteoarthritis development	吳佳芸, 張毓翰, 胡志堅, 徐永衡, 林郁智, 陳凱琳, 翁文能, 陳美鳳

3/23	9:00-13:00	PY030	范沛涵	Betaine Alleviates Gut Barrier Inflammation via TLR4 Signaling and Ly6C+ Monocytes and Kupffer Cells Regulate Liver Immune Responses to Prevent DSS-Induced Colitis and Related Liver Damage	范沛涵, 郭賀喻, 陳筱萍, 蔡鎰鴻, 蔡睿辰, 鄭祺臻, 吳莉玲
3/23	9:00-13:00	PY031	陳碩文	CCR5 Exhibits Dual Influences on MDSC Generation and Function	陳碩文, 王品云, 初昭瑋, 林長億, 張原翊
3/23	9:00-13:00	PY032	覃混涵	Sex differences in acute and chronic visceral pains	覃混涵, 游一龍
3/23	9:00-13:00	PY033	蔡耀宗	Galectin-1 Regulates TNF α -TNFR1 Mediated Inflammatory Signaling Through Interacting and Clustering TNFR1.	蔡耀宗, 葉志文, 吳明恒
3/23	9:00-13:00	PY034	吳豫宣	Low expression of SNAREs in antigen-presenting cells causes immune dysregulation in the elderly after single-strand GU-rich viral RNA infection	吳豫宣, 張原翊
3/23	9:00-13:00	PY035	王煒棣	Peripheral TRPML2+ fast recycling endosomes are involved in host resistance to live pathogens	王煒棣, 林倩如, 顧子奇, 劉睦琳, 蔡雨寰, 陳政彰
3/23	9:00-13:00	PY036	洪孟愉	NKG2D Ligand Upregulation by Pemetrexed Boosts $\gamma\delta$ T Cytotoxicity against NSCLC cells	洪孟愉, 周德陽, 邱紹智, 林赫, 陳美智
【壁報展示時段 II】 3/23 13:00 - 17:00 (討論時段 : 13:00 - 14:00)					
3/23	13:00-17:00	PY037	黃向陽	Adipocyte-specific CCR5 deletion facilitates diet-induced thermogenesis and protects high-fat diet-induced obesity and insulin resistance in mice	黃向陽, 詹沛祺, 農君怡, 謝博軒
3/23	13:00-17:00	PY038	李育勳	Dentate Gyrus Cannabinoid Receptor Activation Attenuates Hippocampal Information Transmission Via Reduction of GABA Release	李育勳, 葉家維, 林昱伶, 吳哲璋, Wahab Imam Abdulmajeed, Musalyiola Ajibola, 連正章
3/23	13:00-17:00	PY039	蔡思綺	Overexpression of NPF2R2 in the arcuate nucleus of the hypothalamus leads to impaired insulin sensitivity and aggravates metabolic abnormalities in a mouse model of type 2 diabetes	蔡思綺, 吳冠宣, 林雅婷

3/23	13:00-17:00	PY040	張映捷	Intestinal epithelium ZO-1 determines mitotic spindle orientation to repair mucosa involving YBX3 and cytoskeletal binding proteins	張映捷, 蔡依璇, 郭瑋庭
3/23	13:00-17:00	PY041	蕭凱晉	Exploring the Function and the post-translational modification of CD63 in Pancreatic Ductal Adenocarcinoma	蕭凱晉, 王竹安, 蔡少正
3/23	13:00-17:00	PY042	陳叡怡	Therapeutic efficacy and mechanism of norepinephrine on cardiorespiratory function following mid-cervical spinal cord contusion in the rat.	陳叡怡, 李昆澤
3/23	13:00-17:00	PY043	張芮瑄	Phyllanthus Emblica Fruit Extract Modulates Gut-Liver Axis to Ameliorate Obesity and Non-Alcoholic Fatty Liver Disease in High-Fat Diet-Induced Mice	張芮瑄, 邱韋中, 黃瑋
3/23	13:00-17:00	PY044	蘇鈺茹	A Comprehensive Hematopoietic Analysis to Decipher the Role of Hematopoiesis and Immune Response in Migraine Pathogenesis	蘇鈺茹, 楊博元, 陳世彬, 張原翊
3/23	13:00-17:00	PY045	黃照穎	Circular RNA CircACTN4 Promotes the Malignancy of Non-Small Cell Lung Cancer via Regulation of the Cell Cycle Pathway	黃照穎, 賴亮全
3/23	13:00-17:00	PY046	林家瑩	Intestinal occludin activates apoptotic caspase-3 by blocking TGF β /SMAD3 to maintain epithelial homeostasis	林家瑩, 張映捷, 郭瑋庭
3/23	13:00-17:00	PY047	胡珮慈	Roles of intestinal microbes in epithelial CD44 upregulation and tumor growth of Apc(Min/+) mice	胡珮慈, 彭郁雯, 廖予謙, 李憶萱, 魏淑鈔, 倪衍玄, 余佳慧
3/23	13:00-17:00	PY048	黃朝煒	Effect of endonuclease VIII-like 1 (NEIL1) deficiency on cardiac function	黃朝煒, 陳珮君
3/23	13:00-17:00	PY049	陳奕蕓	Dysregulation of endometrial ciliogenesis by interleukin-1 β impairs decidualization in women with endometriosis	陳奕蕓, 侯奐慈, 吳孟興, 蔡少正

3/23	13:00-17:00	PY050	沈健	The Interaction between Macrophage and Pancreatic Cancer Cells: Unveiling Immune Escape Mechanisms through Single-Cell RNA Sequencing	沈健, 侯雅琴, 王竹安
3/23	13:00-17:00	PY051	黃偉瑄	FKBP51-NFκB inhibition ameliorates inflammatory astrogliosis and neuronal damage in the ischemic brain injury in vitro model	黃偉瑄, 甘育菱, 洪家琪, 許珮蒨, 黃昱傑, 周家丞, 李怡萱
3/23	13:00-17:00	PY052	盧惠萍	Effects of plant extracts on lipid accumulation in cells	盧惠萍
3/23	13:00-17:00	PY053	陳依依	The effects of ESL, a blend of essential oils, on energy balance in the human body analyzed by Meridian Energy Analysis Device	陳依依, 張凱復, 李孟樵, 林采諭, 田妃, 蔡女滿
3/23	13:00-17:00	PY054	吳敦揚	The lipogenesis and adipocytokines level of 3T3-L1 adipocytes are changed by nano-PVC.	吳敦揚, 張育彤, 楊宗珉, 蕭伊倫, 李青濤
3/23	13:00-17:00	PY055	黃君邦	Activation of ESCRT-pathway is associated with the aberrant exosome biogenesis and miRNA sorting in diabetic cardiomyopathy	黃君邦, 張智鈞, 謝福謙, 洪麗滿
3/23	13:00-17:00	PY056	洪純瑛, 吳志偉	Enhancing butyrate ameliorates the maternal high fructose diet-impaired cortical myelin- and synaptic-plasticity in middle-age	洪純瑛, 吳志偉, 陳怡君, 吳芎歷
3/23	13:00-17:00	PY057	高子霖	Exosomes derived from Taurine treated mesenchymal stem cells regulate inflammasome axis to repair diabetic cardiomyopathy	高子霖, 陳冬生
3/23	13:00-17:00	PY058	詹沁璇	Using trigonelline pretreated mesenchymal stem cells rescue diabetic hepatopathy by regulating imbalance of mitochondria dynamics	詹沁璇, 陳冬生
3/23	13:00-17:00	PY059	黃偉翔	Allo-transplantation of UCP1/CCR5 double-deleted brown adipose tissue improves energy expenditure in cold-intolerant UCP1 knockout mice	黃偉翔, 詹沛祺, 謝博軒

3/23	13:00-17:00	PY060	周嘉妍	異丙黃酮強化幹細胞調控粒線體動態平衡救援老化肝臟	周嘉妍, 陳冬生
3/23	13:00-17:00	PY061	王崇百	Investigating the effect of alpha-lipoic acid on the adipocyte dysfunction induced by indoxyl sulfate and the underlying mechanism	王崇百, 楊翔宇, 鄭寶雲
3/23	13:00-17:00	PY062	徐佑妮	Impact of CCR5 on Metabolic Processes in Differentiated and Undifferentiated C2C12 Muscle Cells	徐佑妮, 呂婕如, 歐芃玲, 張原翊
3/23	13:00-17:00	PY063	張郁婕	Matrix rigidity controls nuclear translocation of RhoA and inflammatory gene expression in the adipocyte	張郁婕, 陳玉心, 蔡曜聲
3/23	13:00-17:00	PY064	林采宜	Effect of green tea epigallocatechin gallate on autophagy of beige preadipocyte	林采宜, 郭芝君, 石麗珍, 鄭敬楓, 古惠珍, 高永旭
3/23	13:00-17:00	PY065	廖允柔	NPFRR2 overexpression aggravates lipid accumulation in the liver and white adipose tissue induced by obesity.	廖允柔, 蔡思綺, 林雅婷

【壁報展示時段 III】 3/24 9:00 - 13:00 (討論時段 : 11:00 - 12:00)

3/24	9:00-13:00	PY066	劉人瑋	Does D2 receptor modulate morphine' s paradoxical effect in conditioned taste aversion and conditioned place preference learning during the acquisition phase?	劉人瑋, 蔡羽柔, 黃智偉
3/24	9:00-13:00	PY067	吳承恩	Mediations of GABA _A and dopamine systems in ethanol-induced conditioned aversive and rewarding learning and the involvements of neural substrates in rats	吳承恩, 林宇晨, 吳笛滋, 葉芷伶, 趙堂系歷, 黃智偉
3/24	9:00-13:00	PY068	蔡羽柔	Metabotropic glutamate receptor 5 mediates post-traumatic stress disorder symptoms on extinction phase	蔡羽柔, 黃智偉
3/24	9:00-13:00	PY069	潘靖怡	Environmental enrichment and morphine addiction in mice	潘靖怡, 黃智偉

3/24	9:00-13:00	PY070	鄭凱恩	Elucidations of different environmental enrichment for ameliorating amphetamine-induced behavioral sensitization in mice	鄭凱恩, 吳少傑, 黃智偉
3/24	9:00-13:00	PY071	馬琬琚	Assessments of Akkermansia muciniphila in depression and cognitive behaviors in rats	馬琬琚, 黃智偉
3/24	9:00-13:00	PY072	洪沛濬	Modulations of D2 receptors in PTSD's fear behavior and elucidations of neuroinflammation IL-1b proteins in the medial prefrontal cortex, nucleus accumbens, amygdala, and hippocampus	洪沛濬, 劉人瑋, 黃智偉
3/24	9:00-13:00	PY073	張方誌	Examinations of footshock-induced traumatic events alter the rewarding and aversive effect of morphine in the prelimbic cortex and basolateral amygdala by optogenetic approaches	張方誌, 余英豪, 黃智偉
3/24	9:00-13:00	PY074	潘伊薇	Evaluation of the Clinical Rating Scale for Tremor as a differential diagnosis between essential tremor and Parkinson's disease	潘伊薇, 賴慧津, 李昆洪, 吳鑫茹, 吳佩翰, 張維傑
3/24	9:00-13:00	PY075	洪藝璋	Whether Plukenetia volubilis L. oil administrations change depression, locomotion, and anxiety behaviors in female rats?	洪藝璋, 黃智偉
3/24	9:00-13:00	PY076	Zhenlong Li	BTRX-246040 acts through the ventrolateral periaqueductal gray to exert antidepressant-relevant actions in mice	Zhenlong Li, Yuanyuan Xu, Rourou Li, Zhenyu Sheng, Xinya Chen, Xueman Liu, Chau-Shoun Lee, Hsien-Yu Peng, Tzer-Bin Lin, Ming-Chun Hsieh, Cheng-Yuan Lai, Han-Fang Wu, Dylan Chou
3/24	9:00-13:00	PY077	Zhenlong Li	Methylone produces antidepressant-relevant actions and prosocial effects	Zhenlong Li, Hsien-Yu Peng, Chau-Shoun Lee, Tzer-Bin Lin, Ming-Chun Hsieh, Cheng-Yuan Lai, Han-Fang Wu, Lih-Chyang Chen, Mei-Ci Chen, Dylan Chou
3/24	9:00-13:00	PY078	Zhenlong Li	Blue light at night produces stress-evoked heightened aggression by enhancing brain-derived neurotrophic factor in the basolateral amygdala	Zhenlong Li, Chau-Shoun Lee#, Si Chen, Benyu He, Xinya Chen, Hsien-Yu Peng, Tzer-Bin Lin, Ming-Chun Hsieh, Cheng-Yuan Lai, Dylan Chou
3/24	9:00-13:00	PY079	Zhenlong Li	Glucocorticoid is involved in lights at night (LANs)-mediated depression-like behavioral and molecular phenotypes in male rats	Zhenlong Li, Chau-Shoun Lee#, Hsien-Yu Peng, Tzer-Bin Lin, Ming-Chun Hsieh, Cheng-Yuan Lai, Dylan Chou

3/24	9:00-13:00	PY080	尤奕竣	Social environmental enrichment modulates PTSD-induced depression and anxiety behaviors and assessments of neuroinflammation interleukin-1 beta in the medial prefrontal cortex, amygdala, and hippocampus in the animal model	尤奕竣, 黃智偉
3/24	9:00-13:00	PY081	林宇晨	Elucidations of the ventral tegmental area and periaqueductal gray matter in morphine' s reward and aversion	林宇晨, 吳季文, 歐貞吟, 余英豪, 尤奕竣, 徐百川, 黃智偉
3/24	9:00-13:00	PY082	Sana Saeed	The Role of Estrogen in nociceptive pain transmission	Sana Saeed, 伊瑞福, 林恂恂, 賴志嘉
3/24	9:00-13:00	PY083	黃柔熏	Effects of SUX on Neurogenesis in the SVZ in an Parkinson's Disease Rat Model: Modulation of GABA and Glutamate Levels in Striatum	黃柔熏, 楊善鈞, 潘祥昕, 謝詩詩, 龔映慈, 呂艾倪, 何應瑞
3/24	9:00-13:00	PY084	呂艾倪	The Antiepileptic and Neuroprotective Effects of SUX in a PTZ-Induced Rat Model	呂艾倪, 楊善鈞, 潘祥昕, 黃柔熏, 何應瑞
3/24	9:00-13:00	PY085	劉宇叡	Aberrant Orbitofrontal Cortex Activation Level on Context-Specific Fear Encoding	劉宇叡, 張鈞惠
3/24	9:00-13:00	PY086	曾秀珍	Deciphering the Mechanistic Insights of C9orf72 in the Pathogenesis of Huntington' s Disease	曾秀珍, 楊尚訓
3/24	9:00-13:00	PY087	林倩如	The O-linked Glycosylation of TPC2 channel is critical for lysosomal nanodomain calcium signaling	林倩如, 林能裕, 陳政彰
3/24	9:00-13:00	PY088	陳緯宸	The effect of tranexamic acid on spinal hemorrhage and extravasation following acute mid-cervical contusion in the rat	陳緯宸, 李昆澤
3/24	9:00-13:00	PY089	Pei-Ying Cheah	Exploring the immunomodulatory potential of interferon-beta in alleviating intracerebral hemorrhage	謝佩穎, 胡瑋芬, 馮清榮, 劉晉宏, 廖學健

3/24	9:00-13:00	PY090	施沐葶	Effects of Cerebellar Hemorrhage on Neuroimmune Modulation: Exploring Cognitive Impairment via Microglial Activation	施沐葶, 韓佩宸, 曾翌璇, 胡瑋芬, 喻筱琪, 劉欣茹, 廖學健
3/24	9:00-13:00	PY091	曾惠卿	Sophoraflavanone G, a natural brain protective compound, attenuates TNF- α -induced MMP-9-mediated events in brain microvascular endothelial cells	曾惠卿, 張家慈, 謝喜龍
3/24	9:00-13:00	PY092	魏丞雋	Regulates expression of paraspeckle complex by matrix stiffness in TGF β 1-induced epithelial mesenchymal transition or growth inhibition	魏丞雋, 黃曉寧, 湯銘哲
3/24	9:00-13:00	PY093	謝愷和	Autophagy in microglia mediates ischemia/reperfusion-induced phenotypic transition	謝愷和, 張雅雯
3/24	9:00-13:00	PY094	王羿忻	The Cardioprotective Potential of Nerolidol Against Myocardial Ischemia-Reperfusion Injury in Rats	王羿忻, 黃相碩, 廖娟妙
3/24	9:00-13:00	PY095	孫羽佑	Experimental Cerebral Ischemia in a Mouse Model of Beta-Thalassemia	孫羽佑, 郭金霖, 李佩珊
3/24	9:00-13:00	PY096	鄧暉翰	Functional roles of CD44 in inhibition of matrix degradation in NRK-49F cells	鄧暉翰, 湯銘哲
3/24	9:00-13:00	PY097	吳爭融	The study of AAV-mediated Del-1 expression in therapeutic application of Fibrotic diseases	吳爭融, 王啟宇, 楊智凱, 謝尚卿, 方誠傑, 吳依亭, 黃書鴻
3/24	9:00-13:00	PY098	任明月	The motor evoked potential of diaphragm and biceps with respiratory phase-dependent trans-spinal magnetic stimulation in healthy males	任明月, 李昆澤
3/24	9:00-13:00	PY099	吳則賢	Hypersensitivity of pulmonary chemoreflex responses induced by methylglyoxal in rats	吳則賢, 蕭培俞, 賴靜蓉

3/24	9:00-13:00	PY100	葉致宏	Discovery of HDAC6, HDAC8, and 6/8 Inhibitors and Development of Cell-Based Drug Screening Models for the Treatment of TGF- β -Induced Idiopathic Pulmonary Fibrosis	葉致宏, 尤韋傑, 葉宗祐, 莊俊廷, 何宜洵, Dorothy Kazuno So, 葉嘉意, 彭冠儒, 邵麒軒, Ajit Dhananjay Jagtap, 陳基旺, 林辰栖, 林劭品, 林水龍, 余兆武, 游舒涵
3/24	9:00-13:00	PY101	黃鈺凱	Oral Oligo Fucoidan Attenuates TGF-b1 Expression in Amiodarone Induced Pulmonary Fibrosis Mouse	黃鈺凱, 邱雅鈴, 劉杜鎮, 林志學
【壁報展示時段 IV】 3/24 13:00 - 17:00 (討論時段 : 13:30 - 14:30)					
3/24	13:00-17:00	PY102	楊善鈞	Effects of SUX on behavioral and neuronal deficits in an MPTP-induced rat model of Parkinson's disease dementia	楊善鈞, 黃柔熏, 呂艾倪, 潘祥昕, 龔映慈, 謝詩詩, 姚景宜, 何應瑞
3/24	13:00-17:00	PY103	黃致維	Maternal high-fat diet results in autism-like behaviors in mouse offspring	黃致維, 陳冠儒, 郭保麟
3/24	13:00-17:00	PY104	童筠璇	Investigate the Role of IGF2 for Degradation of Aggregates Through AKT Pathway in Huntington' s Disease	童筠璇, 楊尚訓
3/24	13:00-17:00	PY105	楊淑娟	Using the Light Dark Choice Test to Examine the Locomotor Responses of Taiwanese Field Mice	楊淑娟, 謝坤叡
3/24	13:00-17:00	PY106	林芳媛	Investigating the protective mechanism of SIRT1 against paraquat-induced toxicity: An in vitro study using SRT1720 as a SIRT1 activator in treating Parkinson' s disease	林芳媛, 黃春霖, 黃乃瑰
3/24	13:00-17:00	PY107	張寶文	An investigation of the roles D3R plays in regulating dopaminergic neurons in Levodopa-induced dyskinesia	張寶文, 陳珮君
3/24	13:00-17:00	PY108	李培瑜	Manipulations of KATP channels in brown adipose tissue or dopaminergic neurons influence the development of depression comorbid with metabolic disorders	李培瑜, 陳珮君
3/24	13:00-17:00	PY109	賴政遠	The transcription factor Tbx5-dependent epigenetic modification contributes to neuropathic allodynia by activating TRPV1 expression in dorsal horn	賴政遠, 謝明君, 周迪命, 林冠宏, 王學孝, 楊博勝, 林則彬, 彭賢祐

3/24	13:00-17:00	PY110	謝明君	Fbxo3/HIPK2 mediates CtBP1-dependent epigenetic mechanisms in the DRG contributing to the development of neuropathic pain	謝明君, 賴政遠, 周迪命, 王學孝, 倪曉彤, 陳美綺, 陳安旂, 林則彬, 彭賢祐
3/24	13:00-17:00	PY111	黃臣華	菸鹼醯胺單核苷酸對戊四唑誘發的斑馬魚腦部節律器通道的保護作用	黃臣華, 林美慈, 李哲沛, 韋玟旭, 林彥昌
3/24	13:00-17:00	PY112	王瀚權	Rescue effect of pentylentetrazol-induced seizures on heart brain pacemaker channel in zebra fish via administration of NMN	王瀚權, 林美慈, 李哲沛, 韋玟旭, 林彥昌
3/24	13:00-17:00	PY113	何姍晏	The effect and mechanism of NMN on PTZ-induced brain abnormalities in zebrafish	何姍晏, 林美慈, 李哲沛, 韋玟旭, 林彥昌
3/24	13:00-17:00	PY114	唐聿玄	Investigating the mechanism underlying methylglyoxal-induced formation of mitochondrial permeability transition pore in human neuroblastoma SH-SY5Y cell	唐聿玄, 簡宏哲, 黃乃瑰, 黃春霖
3/24	13:00-17:00	PY115	李芯儀	The roles of Htt and HAP40 in mitochondrial function	李芯儀, 張晏綺, 黃梓甯, 周翊淳, 何盧勳
3/24	13:00-17:00	PY116	蔡宜真	Determine the role of intellectual disability associated gene MED12 in the developing and mature mouse brains	蔡宜真, 游欣穎, 黃拓, 陳熙培, 黃騰緯
3/24	13:00-17:00	PY117	Muhammet Oner	Prenatal metformin exposure impairs neocortex development in embryos and neonates	Muhammet Oner, 陳美智, 鄭邦廷, 黎喻暄, 鄭語喬, Ayse Celik, 宋軒璋, 許璦文, 林鼎祐, G. M. Shazzad Hossain Prince, Trayee Dhar, 鄭旭辰, 唐品琦, 林赫
3/24	13:00-17:00	PY118	柯佳辰	Antidepressant and adverse effects on the ketamine enantiomers underlie NMDA receptor-mediated synaptic targeting	柯佳辰, 張傑宥, 李旂緯, 張訓碩, 陳宜芳, 李正達, 林惠菁
3/24	13:00-17:00	PY119	鄭恩宇	Neonatal dexamethasone treatment has a cross generation adverse impact on the hippocampal BDNF-mTOR signaling pathway	鄭恩宇, 林維星, 吳宗訓, 楊奕玲, 呂國棟

3/24	13:00-17:00	PY120	丁威智	Exploring Relationships Between Electroencephalography Features and Hippocampal Histopathology in Temporal Lobe Epilepsy	丁威智, 李怡萱, 尤香玉, 周建成, 林俊甫, 陳信宏, 陳奕秀, 許珮儀, 黃昱傑, 李政家
3/24	13:00-17:00	PY121	梁淑鈴	Perinatal Blockade of Neuronal Glutamine Uptake Sex-differentially Alters Transamination -mediated Basal Excitatory Synaptic Transmission of Hypothalamic Neurons in Adult Rats	梁淑鈴, 陳柔賢
3/24	13:00-17:00	PY122	洪家琪	Calpain mediates proteostasis involving activation of GAP43 to facilitate autolysosome formation in cortical neurons	洪家琪, 李佳芸, 錢蚊樺, 許舒沛, 王震宇, 黃昱傑, 林君樺, 謝奉勳, 李怡萱
3/24	13:00-17:00	PY123	汪雅雲	Deleterious genetic changes in AGTBP1 result in teratozoospermia with sperm head and flagella defects	汪雅雲, 林佑樺, 賴宗炫, 鄧日隆, 林盈宏
3/24	13:00-17:00	PY124	劉嘉元	Serum estrogen level modifies colorectal distension-induced visceromotor response sensitized by uterus irritation in rats	劉嘉元, 林則彬, 吳慧中, 陳攻蓉
3/24	13:00-17:00	PY125	侯奐慈	TGF- β 1-mediated repression of primary cilia reduces uterine receptivity in women with endometriosis	侯奐慈, 吳孟興, 蔡少正
3/24	13:00-17:00	PY126	林俐妤	Roles of intestinal microbiota and 5-HT7 receptor on visceral hypersensitivity in mouse models	林俐妤, 涂佳宏, 吳明賢, 郭瑋庭, 忻凌偉, 余佳慧
3/24	13:00-17:00	PY127	郭賀喻	The beneficial effects of taurine in alleviating CDAHFD Diet-induced MASH by modulating the gut microbiota, gut barrier function and regulating intrahepatic inflammation	郭賀喻, 吳莉玲, 范沛涵, 陳筱萍, 蔡鎰鴻, 蔡睿辰
3/24	13:00-17:00	PY128	文心玫	Deciphering the impact of microbiota on the colonic migrating motor complex through an ex vivo colonic motility	文心玫, 吳偉立
3/24	13:00-17:00	PY129	黃怡靜	Nostoc commune polysaccharide extract enhances the stem cell functions for the treatment of skin aging	黃怡靜, 李冠群, 陳冬生

3/24	13:00-17:00	PY130	盧惠萍	Regulation of functions of transcription factors on IAP gene promoter	盧惠萍
3/24	13:00-17:00	PY131	張裕昊	The working ability and differences of pharmacy students' internship in chain and individual self-operated pharmacies	張裕昊, 施承典
3/24	13:00-17:00	PY132	郭珉甫	The impact of people' s medication experience in community pharmacy on pharmaceutical service satisfaction	郭珉甫, 蔡瓊慧, 施承典
3/24	13:00-17:00	PY133	黃慈歲	Developing a Series Analysis of Protein and Nucleic Acid Applying Magnetic Immunoassay and Isothermal Amplification for Helicobacter pylori Detection	黃慈歲, 許書禎, 張天耀, 林文智, 余冠毅, 程君弘, 孫俊仁, 程雲詳, 劉正哲
3/24	13:00-17:00	PY134	蔡威廷	The role of fibrinogen-to-albumin ratio (FAR) and lactate-to-albumin ratio (LAR) in predicting return of spontaneous circulation (ROSC) and survival outcomes in non-traumatic out-of-hospital cardiac arrest (OHCA)	蔡威廷, 劉澤軒, 孫仁堂, 張智鈞
3/24	13:00-17:00	PY135	黃昱祥	Establishment of a gold nanoparticle probe-based colorimetric assay applying isothermal amplification for Porphyromonas gingivalis detection in clinical dental plaques	黃昱祥, 程雲詳, 鄭琬禎, 孫俊仁, 黃仁勇, 黃士旻, 黃慈歲, 余冠毅, 劉正哲