

11th Asia Pacific International Congress of Anatomists (APICA)

*日程可能会有微调，请以网站最终公布的日程为准

*The schedule is subject to change. Please refer to the final schedule published on the website

2025-08-08			
一层大厅 First floor lobby			
12:00-21:00			
注册报到			
301 会议室 Conference Room 301			
18:00-21:00			
Welcome Banquet			
2025-08-09			
301 会议室 Conference Room 301			
08:00-08:30			
11th APICA Opening Ceremony			
08:30-10:00			
Plenary Lecture-1			
主持人/Host: Yun-Qing Li The Fourth Military Medical University Seung-ho Han College of Medicine, Ewha Womans University Quentin Fogg University of Melbourne			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
08:30-09:00	Regeneration of Optic Nerve in Rats and Monkeys	Kwok-Fai SO	Jinan University, China
09:00-09:30	Growing Anatomy and Anatomists	Helen Nicholson	University of Otago
09:30-10:00	Teaching Anatomical Sciences in the Digital World	Wojciech Pawlina	M.D. Professor Mayo Clinic, USA
10:00-10:15			
Coffee Break			
10:15-12:15			
Plenary Lecture-2			
主持人/Host: Hirohide Takebayashi Kyoto University Cagatay Barut Istanbul Medeniyet University He Li Yunnan University Sutisa Nudmamud-Thanoi Naresuan University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
10:15-10:45	Fluorescence Polarization Microscopy to Reveal Hidden Cellular Dynamics	Sumio Terada	Institute of Science Tokyo, Japan
10:45-11:15	Current Opinion in Epithelial Plasticity	Han-Sung Jung	Yonsei University College of Dentistry, Korea
11:15-11:45	Development and Evolution of the Brainnetome Atlas	Tianzi Jiang	Chinese Academy of Sciences
11:45-12:15	Navigating Ethical Diversity: Body Donation in Malaysia's Multireligious and Multicultural Landscape	Siti Nurma Hanim Hadie	Universiti Sains Malaysia
602A			
13:30-14:50			
Symposium 1: Understanding normal: imaging throughout life			
Chairperson: Quentin Fogg University of Melbourne			
主持人/Host: Quentin Fogg University of Melbourne Seyed Ali Mirjalili University of Auckland			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
13:30-13:50	Grow Baby Grow: Preliminary Longitudinal Investigations into Muscle Growth and Motor Development in Infants Born at Term, Preterm, and at Risk of Neurological Injury	Seyed Ali Mirjalili	University of Auckland
13:50-14:10	A Comparison between Cervical Spine Lordotic and Non-lordotic Subtypes Utilising Specific Cervical Radiographic Measurement Parameters Derived from Young Asymptomatic Adults.	Lee Daffin	Murdoch University
14:10-14:30	Imaging Variable Combinations of Carpal Anatomy	Quentin Fogg	University of Melbourne

14:30-14:50	Utilising Surface Anatomy and Ultrasound to Prevent Iatrogenic Injury of the Spinal Accessory Nerve	Sebastien Barfoot	University of Auckland
14:50-15:05			
Coffee Break			
15:05-16:20			
Podium 1: APICA: C2. Cell Biology			
主持人/Host: Quentin Fogg University of Melbourne 李和 Yunnan University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
15:05-15:20	Dendrobine and Erianin Alleviate Inflammation-induced Depressive-like Behaviors by Targeting Phosphodiesterase 4B in Ado	Liang Kong	Shandong University of Traditional Chinese Medicine Affiliated Hospital
15:20-15:35	ATP5D-mediated B Cell Senescence across the Aging Spectrum from Youth to Alzheimer's Disease	Lulu Xue	State Key Laboratory of Biotherapy of Sichuan University
15:35-15:50	The Role of Gut Microbiota in the Pathogenesis of Glaucoma: Evidence from Bibliometric Analysis and Comprehensive Review	Yuanyuan Tao	Central South University
15:50-16:05	Targeting VGLL4 Maintains Extracellular Matrix Homeostasis and Mitigates Osteoarthritis	Jinlong Suo	Institute of Microsurgery on Extremities
16:05-16:20	Testosterone Delays Bone Microstructural Destruction via Osteoblast-AR-mediated Upregulation of Tenascin-C	Zeyuan Zhang	Chinese People's Liberation Army (PLA) General Hospital
16:20-17:50			
Podium 2: APICA: C2. Cell Biology &APICA: C4. Histology			
主持人/Host: Leyu Wang 广州医科大学 Guohe Tan Guangxi Medical University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
16:20-16:35	The Enhancer-associated LncRNA-ITGA2 Promotes Vascular Smooth Muscle Remodeling by Mediating ITGA2 Promoter-enhancer Interactions	Junfeng Jiang	Naval Medical University
16:35-16:50	SUMOylation of PKM2 Promotes Ferroptosis of Chondrocytes in Diabetic Osteoarthritis	Qin Zhong	Guangzhou University Of Chinese Medicine
16:50-17:05	Identification and Verification of Lysosome Related Biomarkers in Alzheimer's Disease	Mingyu Li	Sun Yat-Sen University
17:05-17:20	Oxidized SOD1 Impairs MDV Formation and Accelerates Cellular Senescence	Ying Guo	Hebei North University
17:20-17:35	Microscopics Appearance of Ovarian Follicles and the Estrous Cycle of Rat Models with Early- and Late-stage of Cisplatin-induced Premature Ovarian Insufficiency Treated with Platelet-rich Plasma	Roza Silvia	Universities Andalas
17:35-17:50	Autografted Hair Follicles with Dermal Papilla Removed Promote Wound Repair and Regeneration in Bama Mini-pigs	Wenzi Liang	Shantou University Medical College
602B			
13:30-14:50			
Symposium 2: Cutting-edge research on neural development.			
Chairperson: Kazunori Nakajima Keio University School of Medicine			
主持人/Host: Kazunori Nakajima Keio University School of Medicine Hirohide Takebayashi Kyoto University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
13:30-13:50	Spatial and Temporal Regulation of Retinal Neurogenesis	Jin Woo Kim	Korea Advanced Institute of Science and Technology (KAIST)
13:50-14:10	Mitotic Bookmarking Preserves Neural Stem Cell Fate Memory	Yan Song	Peking University
14:10-14:30	Control of Astrocyte Migration in the Developing Cerebral Cortex	Kazunori Nakajima	Keio University School of Medicine
14:30-14:50	Role of RNA Metabolism in Oligodendrocyte Development	Hirohide Takebayashi	Kyoto University
14:50-15:05			

Coffee Break			
15:05-16:20			
分组报告1：中E6-整形美容解剖学(2)			
主持人/Host：于胜波 大连医科大学 黄文华 南方医科大学			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
15:05-15:20	面部层次解剖新视角	张明君	南方医院
15:20-15:35	面部年轻化关键解剖要点及临床应用	张莉雪	南方医科大学珠江医院
15:35-15:50	基于乳房解剖基础上的自体脂肪移植层次探讨	刘成胜	北京京美医疗美容医院
15:50-16:05	颅面交通支的显微解剖学研究及临床应用进展	周婕	南方医科大学珠江医院
16:05-16:20	鼻中隔软骨-耳软骨联合移植与鼻中隔软骨移植做鼻尖延伸移植在中国人鼻整形中鼻尖突出度的美学及稳定性比较的回顾性研究	杨晓	南方医科大学珠江医院
16:20-17:30			
分组报告2：中F-断层影像解剖学			
主持人/Host：刘树伟 山东大学 李晗 河北医科大学第三医院			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
16:20-16:35	福尔马林致痛早期大鼠脑屏状核的可视化激活	王德广	徐州医科大学
16:35-16:45	基于腹部增强CT定量评估南通地区健康人群胃周静脉正常内径范围	汪林	南通市第一人民医院
16:45-17:00	基于数字人高清晰层与MRI的海马结构亚区分割及辨识系统建立	李凤英	山东数字人科技股份有限公司
17:00-17:15	基于数字人高清晰腕部断层与MRI的辨识系统建立	孙海燕	山东数字人科技股份有限公司
17:15-17:30	特发性脊柱侧弯患者胸廓及肋椎关节形态学研究	李晗	河北医科大学第三医院
602C			
13:30-14:50			
Symposium 3: Therapeutic Potential of Natural Products: Preclinical Evidence in Disorder Prevention and Treatment			
Chairperson: Sutisa Nudmamud-Thanoi Naresuan University			
主持人/Host: Sutisa Nudmamud-Thanoi Naresuan University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
13:30-13:50	Therapeutic Potential of Cannabidiol for Chronic Stress: Evidence from Animal Models of Anxiety	Sutisa Nudmamud-Thanoi	Naresuan University
13:50-14:10	Anti-Inflammatory Potential of Cannabidiol-enriched Hemp Extract: Evidence from Preclinical Animal Model	Samur Thanoi	University of Phayao
14:10-14:30	Indigenous Herbal Medicines for Sleep and Memory: Insights into Neuroprotection and Cognitive Enhancement	Peeraporn Varintra	Tzu Chi University
14:30-14:50	Neuroanatomical Insights into Marine Natural Compound-Based Neuroprotection: A C. elegans Model Approach	Krai Meemon	Mahidol University
14:50-15:05			
Coffee Break			
15:05-16:20			
Podium 3: APICA: B3. Synapse, Neuronand Glia (1)			
主持人/Host: Jufang Huang Central South University Wenjuan Zhou School of Basic Medical Sciences Shandong University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
15:05-15:20	Interactions of Inhalational Anesthetics and Aβ on CA1 Dendritic Spines and Astrocytes	Xingxing Wang	Shanghai University of Traditional Chinese Medicine
15:20-15:35	Microglial PCGF1 Alleviates Neuroinflammation Associated Depressive Behavior in Adolescent Mice	Wenjuan Zhou	School of Basic Medical Sciences Shandong University
15:35-15:50	Mechanisms Contributing to Inhibition of Retinal Ganglion Cell Apoptosis by AMPK in Experimental Glaucoma	Jufang Huang	Central South University
15:50-16:05	Running Exercise Alleviates Chronic Social Defeat Stress-induced Depression-like Behaviors via H3K18 Lactylation of GCH1 in the Microglia in Mice	Nan Wang	University of South China

16:05-16:20	Phyhip-Targeted Delivery of bFGF Platform with Dual Modulation for Enhancing Neurovascular Repair in Traumatic Brain Inj	Weihong Nie	Qingdao University
16:20-17:35			
Podium 4: APICA: B3. Synapse, Neuronand Glia (2)			
主持人/Host: Mei Feng Third Military Medical University Jingjing Duan Sun Yat-Sen University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
16:20-16:35	Isoliquiritigenin Exhibits Neuroprotective Effects in a Mouse Model of Chronic Corticosterone Administration-induced Mood Disorders.	Hao Wang	Shanghai University of Traditional Chinese Medicine
16:35-16:50	C1q is Essential for Myelination in the Central Nervous System (CNS)	Qiang Yu	Guangzhou Women And Children's Medical Center
16:50-17:05	P-Y705-STAT3 Mediates the Polarization of Intestinal Microglia to M1 in the Distal Colonic Myenteric Plexus of Rats with Opioid-induced Constipation	Yuqiong Zhao	Ningxia Medical University
17:05-17:20	PACAP-PAC1 Receptor Regulates Excitation/Inhibition Balance and PTZ-Induced Seizure Susceptibility	Jingjing Duan	Sun Yat-Sen University
17:20-17:35	PDE1A Downregulation Disrupts Oligodendrocyte Myelination and Promotes Neuropsychiatric-like Behaviors in a Rodent Model	Yanxi Chen	Fudan University
604A			
13:30-14:50			
Symposium 4: Clinical Applications of Anatomical Research			
Chairperson: Stephanie Woodley University of Otago			
主持人/Host: Stephanie Woodley University of Otago Natasha Flack University of Otago			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
13:30-13:50	A Role for Ultrasound in Exploring Muscle Architecture of the Deep Posterior Leg Muscles	Natasha Flack	University of Otago
13:50-14:10	Utilising Ultrasound Technology to Establish Hamstring Muscle Architecture	Stephanie Woodley	University of Otago
14:10-14:30	Why Does Everyone Feel Pain Differently? An Anatomical Exploration of Cortical Brain Dynamics and Refining Neuromodulation Targets in Knee Osteoarthritis	Jerin Mathew	University of Otago
14:30-14:50	The Role of Virtual Reality Surgical Simulation in Assessing Morphological Understanding of Slipped Capital Femoral Epiphysis	Phil Blyth	University of Otago
14:50-15:05			
Coffee Break			
15:05-15:50			
分组报告3: 中A -人类学(1)			
主持人/Host: 任甫 沈阳医学院 李咏兰 内蒙古师范大学生命科学与技术学院			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
15:05-15:20	汉族人脸三维数字化测量及表型特征研究	谭婧泽	复旦大学
15:20-15:35	中国健康人群和阿尔兹海默病患者头面部表型差异下潜在的遗传变异	卢政达	天津师范大学生命科学学院
15:35-15:50	中国西北地区12个族群Heath-Carter法体型特征	李兆航	内蒙古师范大学生命科学与技术学院
15:50-16:35			
分组报告4: 中E6-整形美容解剖学(1)			
主持人/Host: 齐向东 南方医科大学珠江医院 欧阳四民 北京大学首钢医院			
时间/Time	题目/Title	讲者/Speaker	单位/Organization

15:50-16:05	不同游离皮瓣修复在手指软组织缺损的美学效果及对手指功能恢复的影响	欧阳四民	北京大学首钢医院
16:05-16:20	不同注射美容材料在眶周注射应用中的解剖学思考	张吉	南方医科大学珠江医院
16:20-16:35	不同部位、方向及深度的面部裂伤与面神经损伤的研究体会	刘振楠	新乡医学院第一附属医院
604B			
13:30-14:50			
Symposium 5: Balancing Tradition and Innovation in Anatomy Education: Ethical and pedagogical considerations			
Chairperson: Awais Saleem Babri The University of Queensland			
主持人/Host: Awais Saleem Babri The University of Queensland			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
13:30-13:50	Understanding the Challenges that Students Encounter during Cadaveric Dissection	Helen Nicholson	University of Otago
13:50-14:10	Public Perceptions of Human Foetal and Embryological Collections: An Ethical Analysis	Joyce El-Haddad	University of New South Wales
14:10-14:30	Is Technology the Next Frontier to Enhance Gross Anatomy Education and Improve Life-long Learning?	Awais Saleem Babri	The University of Queensland
14:30-14:50	Leveraging Cognitive Load Theory in Gross Anatomy Teaching Within the Spices Curriculum	Siti Nurma Hanim Hadie	Universiti Sains Malaysia
14:50-15:05			
Coffee Break			
15:05-16:20			
分组报告5：中M2-神经损伤和再生(2) 中R-生物材料和组织工程			
主持人/Host: 郭家松 南方医科大学 郭国庆 暨南大学			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
15:05-15:20	不同解剖部位周围神经损伤代谢异质性的近红外二区成像研究	邵珂萌	上海交通大学医学院
15:20-15:35	ADSC-EVs对谷氨酸刺激下视网膜节细胞钙离子失衡的调控	段天婧	中南大学
15:35-15:50	生物还原型骨小梁支架协同稀土金属钨-有机配体提高线粒体功能促进骨修复	黄秀红	广州中医药大学
15:50-16:05	体内合成可代谢降解的 π 共轭导电聚合物，实现无缝神经界面整合和组织修复	秦银华	第三军医大学
16:05-16:20	基于FRET原理的TDN探针结合纳米流式分析用于单外泌体miRNA的高灵敏检测	朱萍	海军军医大学
16:20-17:20			
分组报告6：中M3-神经胶质			
主持人/Host: 战军 北京大学 黄静 空军军医大学			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
16:20-16:35	胆碱转运体调控少突胶质细胞分化和髓鞘形成的作用机制	刘明晨	陆军军医大学
16:35-16:50	脱髓鞘触发的适应性髓鞘形成促进髓鞘修复和功能恢复	刘志禹	陆军军医大学组织胚胎学教研室
16:50-17:05	小胶质细胞依赖TREM2介导的胞葬作用调控应激小鼠神经发生	游自立	电子科技大学
17:05-17:20	胶质细胞中组胺受体在缺血性脑损伤中的特异性调控作用及机制研究	蒋磊	浙江大学
604C			
13:30-14:50			
Symposium 6: Innovative Approaches to Cranial Anatomy and Medical Education: From Surface Landmarks to Dural Sinuses			
Chairperson: Cagatay Barut Istanbul Medeniyet University			
主持人/Host: Cagatay Barut Istanbul Medeniyet University Eren OGUT Istanbul Medeniyet University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
13:30-13:50	Integrating Surface Anatomy into Clinical Practice: An Elective Course Experience for Medical Students	Cagatay Barut	Istanbul Medeniyet University

13:50-14:10	Anatomical and Histological Bone Modelling with 3D Pen: Istanbul Health and Technology University Elective Course Experience	Gkionoul Nteli Chatzioglou	Istanbul Health and Technology University
14:10-14:30	The Role of the Mastoid Foramen in Neurosurgery: Evaluation of Connection with the Groove for Sigmoid Sinus on Dry Bones	Emine Nas	Istanbul University
14:30-14:50	Anatomical Diversity and Dimensional Assessment of Dural Venous Sinuses within the Cranial Cavity	Eren OGUT	Istanbul Medeniyet University
14:50-15:05			
Coffee Break			
15:05-16:20			
分组报告7：中D-运动解剖学			
主持人/Host：孙晋浩 山东大学基础医学院 刘承宜 华南师范大学			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
15:05-15:20	Exercise Activity Promotes Social Interaction Behavior and Ameliorates Anxiety or Depressive Levels in Mouse Models.	孙晋浩	山东大学基础医学院
15:20-15:35	《运动解剖学》课程"学、讲、赛、评"四维一体教学模式的实践研究	王文龙	平顶山学院
15:35-15:50	短波红外活体成像技术动态监测运动系统的解剖结构与功能评估	陈俊	复旦大学附属华山医院
15:50-16:05	疲劳状态下羽毛球爱好者优势侧与非优势侧下肢单腿落地过程踝关节的生物力学特征	黄治官	广州体育学院
16:05-16:20	主动活动促进健康的活性组织模型	刘承宜	华南师范大学
16:20-17:35			
分组报告8：中D-运动解剖学 & 中E4-神经外科解剖学			
主持人/Host：刘鸿宇 中北大学 刘鹏 广西医科大学			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
16:20-16:35	髌股关节痛人群坐站转移过程中神经肌肉调控特征分析：基于肌肉协同与脊髓映射视角	李磊	北京体育大学
16:35-16:50	从骨正筋柔的因果辩证浅议下腰痛的诊治思路	刘鹏	广西医科大学
16:50-17:05	九禽戏对超重/肥胖青少年抑郁情绪影响的肠脑轴机制	张宗国	惠州学院体育学院
17:05-17:20	运动解剖学研究的学科方向和创新领域	刘鸿宇	中北大学
17:20-17:35	接触性内镜在神经外科中的应用	邓学云	四川省人民医院川东医院
605A			
13:30-14:50			
Symposium 7: Revolution of Health Professional Training in Anatomy through AI, Metaverse, 3D Scanning, and Digital Technology Advancements: The Hong Kong Experience			
Chairperson: Jian Yang The University of Hong Kong			
主持人/Host：Jian Yang The University of Hong Kong Florence Mei Kuen Tang The Chinese University of Hong Kong			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
13:30-13:50	Pushing the frontier: Transforming Anatomy Education with AI and Emerging Technologies at LKS Faculty of Medicine, HKU	Jian Yang	The University of Hong Kong
13:50-14:10	Revolutionizing Anatomy Education: 3D Digital Specimens and AI-Powered Metaverse Learning	Florence Mei Kuen Tang	The Chinese University of Hong Kong
14:10-14:30	Enhancing Medical Students' Awareness of Anatomical Variations: A Student-Created Digital Repository	Jada Chia Di Lee	The University of Hong Kong
14:30-14:50	Active Engagement in Learning: a Flipped Classroom and Blended Learning Approach	Benson Wui Man Lau	The Hong Kong Polytechnic University
14:50-15:05			
Coffee Break			
15:05-16:35			

Podium 5: APICA: B1. Neural Circuits for Behaviors and Diseases (1)			
主持人/Host: Sumio Terada Institute of Science Tokyo, Japan Hui Li Air Force Medical University Bingyin Su Chengdu Medical college			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
15:05-15:20	Beta-amyloid Protein Deposition in Cerebral Amyloid Angiopathy and its Neuropathological Relationship with Alzheimer's d	Ting Jiang	Peking Union Medical College
15:20-15:35	Amyloid- β Detoxification and Proteostasis Modulation by Holothuria Leucospilota Extract in Caenorhabditis elegans Model of Alzheimer's Disease	Salinthip Thongdechsi	Mahidol University
15:35-15:50	The Role of Nucleus Basalis of Meynert Cholinergic Neurons in Sleep-Wake Regulation	Kaiying Zhang	Fudan University
15:50-16:05	Effective Connectivity between Brain Networks can Impact Pain Interference and Physical Function in Painful Knee Osteoarthritis; a Neuroimaging Investigation	Jerin Mathew	University of Otago
16:05-16:20	Voluntary Exercise as a Therapeutic Intervention for Traumatic Brain Injury	Faisal Yaqoob	Xi'an Jiaotong University Health Science Center
16:20-16:35	Modulation of Comorbid Depression of Neuropathic Pain by Dopamine Input from VTA to the Ventral Hippocampus	Yuanyuan Ji	Air Force Medical University
16:35-17:50			
Podium 6: APICA: B1. Neural Circuits for Behaviors and Diseases (2)			
主持人/Host: Swamy K B Lincoln University Chao Ma Chinese Academy of Medical Sciences, Peking Union Medical College Rao Fu Sun Yat-Sen University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
16:35-16:50	The Study of the S1BF-Sp5C Descending Circuit for Orofacial Hyperalgesia Modulation in Trigeminal Neuralgia Rat Model	Yiqian Wang	Fujian Medical University
16:50-17:05	Medial Preoptic CCKAR Mediates Anxiety and Aggression Induced by Chronic Emotional Stress in Male Mice	Lian Hong	School of Basic Medical Sciences Zhejiang University
17:05-17:20	Top-down Neural Mechanisms of Feeding Regulation	Yu Fu	Institute of Molecular and Cell Biology
17:20-17:35	Investigation of the Neuroprotective Mechanisms and Therapeutic Potential of Innovative INDD in an ALS Model	Ni Wang	Hebei Medical University
17:35-17:50	The Distinct Top-down and Bottom-up Role of mPFC-claustrum Interconnectivity in the Encoding and Retrieval of Methamphet	Xiaowei Guan	Nanjing University of Chinese Medicine
605B			
13:30-14:50			
Symposium 8: State-of-the-Art Technology and Current Challenges in Anatomy Teaching			
Chairperson: Veronica Alexandra Antipova Medical University of Graz (Austria)			
主持人/Host: Veronica Alexandra Antipova Medical University of Graz (Austria) Ming Zhang Chinese University of Hong Kong - Shenzhen			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
13:30-13:50	Does Gender Influence Learning, Perceptions and Retention in Regional Anatomy Dissection Courses?	Veronica Alexandra Antipova	Medical University of Graz (Austria)
13:50-14:10	Should Mesoscopic Anatomy be included in human structure courses?	Ming Zhang	Chinese University of Hong Kong - Shenzhen
14:10-14:30	Cinematic Rendering in Virtual Anatomy Education: Findings, Ongoing Studies, and Educational Impact	Julian Niedermair	Kepler University Hospital
14:30-14:50	Anatomy at the Frontier: Pioneering Medical Training in the Era of Surgical Specialization	Niels Hammer	Medical University of Graz
14:50-15:05			
Coffee Break			
15:05-16:20			
Podium 7: APICA: D.Anatomical Education			
主持人/Host: Stephanie Woodley University of Otago Ruix Li Fudan University Yayun Wang The 4th Military Medical University			

时间/Time	题目/Title	讲者/Speaker	单位/Organization
15:05-15:20	Expectations of First Year Undergraduate Medical Students towards Human Cadaveric Dissection: Reflective Writing as an Effective Tool	Sandip Shah	B.P. Koirala Institute of Health Sciences, Nepal
15:20-15:35	Exploration and Practice of a Triadic Teacher-Student-Machine Pedagogical Model in Anatomy Education Integrating AI	Zhongxin Guo	Guangxi Medical University
15:35-15:50	Artificial Intelligence-generated Chest X-rays as an Educational Tool for Medical Students: an Efficacy Evaluation	Yigeng Li	Bendigo Health
15:50-16:05	Design and Development of a Virtual Reality for Spatial Learning of Pelvis and Perineum	Arthur Lau Chin Haeng	National University of Singapore
16:05-16:20	The Effectiveness of the Integrated OBE and STAD Teaching Approaches in the Oral Anatomy and Physiology Course	Shuang Xia	Guangxi Medical University
16:35-17:50			
Podium 8: APICA: A5. Sectional Anatomy and Plastination&APICA: C3. Oncology&APICA E.Bioanthropology			
主持人/Host: Arfian Public Health and Nursing Universitas Gadjah Mada Youfeng Wen Jinzhou Medical University Nan Zheng Dalian Medical University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
16:35-16:50	Meningeal Architecture of Meckel's Cave and its Surgical Implications: A Study Using Epoxy Sheet Plastination and Three-dimensional Reconstruction	Liu Xu	Chengdu Medical College
16:50-17:05	Three-Dimensional Anatomy of the Trigeminal Motor Root: A Plastinated Sectional Study	Sheng Cheng	Anhui Medical University
17:05-17:20	"Exploring the three-dimensional mesoscopic structure of the Tectorial Membrane: Epoxy Sheet Plastination and Multi-Photon Confocal Microscopy study"	Megan Papp	University of Otago
17:20-17:35	The Sectional Imaging Anatomy and Three-dimensional Visualization of the Hypoglossal Nerve	Haiyan Tang	Shandong Digihuman Technology Co.,Inc
17:35-17:50	Metabolic Programming of Tumor-Associated Macrophages Promotes T Cell Exhaustion in Uveal Melanoma	Haiyang Yu	Aier Eye Institute
605C			
13:30-14:50			
Symposium 9: The Next Era: Advances And Innovations In Forensic And Clinical Anatomy			
Chairperson: Pasuk Mahakkanukrauh Chiang Mai University			
主持人/Host: Pasuk Mahakkanukrauh Chiang Mai University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
13:30-13:50	Is There Any Novel Insert Points both Benefit for Anatomy and Biomechanical Part in Treating Humeral GT (Liu-Gang type I&II) Fracture	Gang Liu	Affiliated Traditional Chinese Medicine Hospital of Southwest Medical University
13:50-14:10	The Foot Core System and its Role in Musculoskeletal Rehabilitation : From Clinics to Laboratory	Chich-Haung Richard Yang	Tzu Chi University
14:10-14:30	Musculoskeletal Anatomy and Advancements in Ultrasound-Guided Interventions	Yasuaki Nakanishi	Nara Medical University
14:30-14:50	Advancing Forensic Osteology Research: The Transformative Role of Artificial Intelligence	Pasuk Mahakkanukrauh	Chiang Mai University
14:50-15:05			
Coffee Break			
15:05-16:35			
Podium 9: APICA: A1 Anatomical Variations&APICA: D.Anatomical Education			
主持人/Host: Fei Ding Nantong University Zhongfu Zuo Jinzhou Medical University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
15:05-15:20	Identification of Plasma Biomarkers associated with Osteoporosis by Proteome Analysis	Chunyan Li	Beijing Jishuitan Hospital

15:20-15:35	Anatomy and Cartilaginous Variations of the Carina: A Cadaveric Study	Chung Yoh Kim	Tulane University School of Medicine
15:35-15:50	NEK7 Mediates Neuroinflammation and Cognitive Impairment in Alzheimer's Disease Via NLRP3/Caspase-1/IL-1 β Signaling Path	Jiaqi Liu	Neuroscience Research Center of Chongqing Medical University
15:50-16:05	Molecular Network Analysis of the Association Between Anxiety and the Anterior Cingulate Cortex	Yi Zheng	The First People's Hospital Of Zunyi
16:05-16:20	Gi Tract Clay: Anatomical Carving as Alternative Modality in Human Anatomy Teaching	Oski Illiandri	Universitas Lambung Mangkurat Banjarmasin
16:20-16:35	Mapping Core Anatomy Competencies for Clinical Skill Development in Undergraduate Dental Education: A Scoping Review in Progress	Evelyn Jerusha Edward	Universiti Sains Malaysia
16:35-18:05			
Podium 10: APICA: B4.Neurodevelopment&APICA: C2. Cell Biology			
主持人/Host: Boon Huat BAY National University of Singapore Wen Zeng Army Medical University Xuejiang Guo Nanjing Medical University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
16:35-16:50	Neuroprotective Effects of Cordycepin in the Aluminium Chloride Induced Neurodevelopmental Toxicity and Locomotor Disord	Hongmei Hu	Jinggangshan University
16:50-17:05	Mossy Fiber Expression of α SMA in Human Hippocampus and its Relevance to Brain Evolution and Neuronal Development	Zhongping Sun	Central South University
17:05-17:20	Neuroprotective Mechanisms of Cannabidiol in Traumatic Brain Injury: Targeting CaMKK2-Mediated Oxidative Stress and Mito	Hongyan Jiang	Suining Central Hospital
17:20-17:35	Investigation into the Drainage Route of Cerebrospinal Fluid in Teleost Fish	Yitong Chen	Yokohama City University
17:35-17:50	Changes of Cerebellar Cortex in a Valproic Acid-induced Rat Model of Autism	Ferruh Yücel	Eskişehir Osmangazi University
17:50-18:05	Syncytin-1 Deficiency Disrupts Trophoblast-endothelial Crosstalk in Preeclampsia Via RAS and PI3K/Akt/eNOS Pathways	Xueling Chen	Shantou University Medical College
2025-08-10			
602A			
08:00-09:20			
Symposium 10: Forum for Distinguished Young Anatomist: Stem Cells, Development, and Aging			
Chairperson: Yue Wang Second Military Medical University			
主持人/Host: Yue Wang Second Military Medical University Guang Wang Jinan University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
08:00-08:20	Maternal Socioeconomic Status and Placental Changes in Preterm Births in Kazakhstan.	Zhurabekova Gulmira Atagullovna	West Kazakhstan Marat Ospanov Medical University
08:20-08:40	Single-Cell Lineage Tracing in Cancer Study	Kai Miao	University of Macau
08:40-09:00	Mechanisms and Interventions in Gastrointestinal Aging: from Triggers to Targeted Strategies	Tingyi Sun	Capital Medical University
09:00-09:20	Mechanoresponsive Periosteal Stem Cells in Distraction Osteogenesis	Sien LIN	The Chinese University of Hong Kong
09:20-09:35			
Coffee Break			
09:35-10:35			
分组报告9: 中J- 智慧解剖学 中E3- 临床神经解剖学			
主持人/Host: 王增涛 山东省立医院 马爱荣 上海交通大学			
时间/Time	题目/Title	讲者/Speaker	单位/Organization

09:35-09:50	AI赋能数字人STEM-开启高效教学新模式	孙海燕	山东数字人科技股份有限公司
09:50-10:05	基于数字影像融合与虚拟应用技术，实现数字标本补充	刘文荟	山东数字人科技股份有限公司
10:05-10:20	物理仿真下的解剖模拟	李凤英	山东数字人科技股份有限公司
10:20-10:35	关节镜下腕管松解术与传统的腕管松解术治疗腕管综合征的临床疗效对比分析	周勇	天津医科大学附属宝坻医院
10:50-11:35			
分组报告10：中E6-整形美容解剖学(3) 中K- 脑网络组学			
主持人/Host：潘爱华 中南大学湘雅医学院 戴景兴 南方医科大学			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
10:50-11:05	假体隆臀并发症的解剖学因素探讨	王国民	深圳博爱曙光医院
11:05-11:20	隐蔽皮肤切口修复单侧微型唇裂的鼻部形态学观察	宋涛	中国医学科学院整形外科医院
11:20-11:35	单细胞转录组学揭示非综合征性唇腭裂胎儿颞上平面的氧化磷酸化和氧化应激	方长乐	遵义市第一人民医院
13:00-14:30			
分组报告11：中S -生物组织保存与利用			
主持人/Host：于胜波 大连医科大学 邹智荣 昆明医科大学			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
13:00-13:15	吸脂术前腹部皮肤状态与术后皮肤回缩的相关性分析：基于超声剪切波弹性成像技术	闫玉彤	大连医科大学
13:15-13:30	面部软组织填充剂治疗后移位——基于超声的56例颞骨区回顾性研究	于佳鑫	大连医科大学
13:30-13:45	全系膜食管癌切除术相关纵隔筋膜解剖学基础与临床应用研究	刘姝彤	大连医科大学
13:45-14:00	miR-21-5p通过负调控STAT3抑制小胶质细胞M1型极化缓解视网膜缺血再灌注损伤	覃良师	中南大学湘雅医学院
14:00-14:15	脑桥网状脊髓束参与调控大鼠脑卒中后速度依赖性肌张力变化的实验研究	王志航	遵义医科大学解剖教研室
14:15-14:30	局部解剖学教学后材料塑化再利用	项婷娜	昆明医科大学海源学院
14:30-14:45			
Coffee Break			
14:45-15:45			
分组报告12：中U- 教育教学研究（1）			
主持人/Host：蔡庆龙 南京中医药大学 李莎 河北医科大学			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
14:45-15:00	"即梦"解剖学实验室：生成式人工智能驱动的视觉化学习与情感叙事	梁爽	牡丹江医科大学附属第二医院
15:00-15:15	建构主义视域下AI赋能人体解剖学课程思政的创新实践与成效研究	蔡庆龙	南京中医药大学
15:15-15:30	医工融合背景下人体解剖学教学探索与实践—以智能医学工程专业校际联合培养为例	李莎	河北医科大学
15:30-15:45	小组成绩分工法教学（STAD）在人体解剖学实验教学中应用及评估	韦力	广西医科大学
15:45-16:45			
分组报告13：中U- 教育教学研究（2） 中X 科学普及			
主持人/Host：蔡庆龙 南京中医药大学 韦力 广西医科大学			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
15:45-16:00	基于执业医师考试形势下解剖学课程整合建设的探索	丁佳媛	锦州医科大学
16:00-16:15	思政教育融入医学PBL教学的探索与实践	王富武	山东大学
16:15-16:30	"三融并行"医学拔尖创新人才培养模式的探索与实践	张艳丽	大连医科大学
16:30-16:45	小儿颅脑适应性生长	王羽	内蒙古科技大学包头医学院第一附属医院
602B			
08:00-09:20			

Symposium 11: Neural Circuit: Linking Morphology to Behavior			
Chairperson: Yulin Dong The Fourth Military Medical Univerisity			
主持人/Host: Yulin Dong The Fourth Military Medical Univerisity Xiangshan Yuan Fudan University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
08:00-08:20	A Connectivity Pattern between mPFC and CL: from Structure to Function	Xiaowei Guan	Nanjing University of Chinese Medicine
08:20-08:40	Neural Circuits Mechanism of Morphine withdrawal Memory Retrieval	Ming Chen	Fudan University
08:40-09:00	The Role of Nucleus Basalis of Meynert Cholinergic Neurons in Sleep-Wake Regulation	Kaiying Zhang	Fudan University
09:00-09:20	Interactive Connections between the Claustrum and Lateral Parabrachial Nucleus Participate in the Regulation of Nociceptive Information and Accompanying Negative Emotions	Xintong Qiu	Air Force Medical University
09:20-09:35			
Coffee Break			
09:35-11:05			
分组报告14: 中P -生殖生物学与生殖健康			
主持人/Host: 王越 海军军医大学 司徒成昊 南京医科大学			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
09:35-09:50	小鼠卵巢颗粒细胞中PA1在排卵和黄体生成中的作用和机制研究	胡玉暄	空军军医大学基础医学院
09:50-10:05	TRPV1在隐睾小鼠生精细胞凋亡中的作用研究	魏金花	空军军医大学
10:05-10:20	PA1通过胆固醇代谢调控小鼠睾丸间质细胞睾酮合成的作用机制	马君贤	空军军医大学
10:20-10:35	HASPIN N端区域调控AURKA磷酸化及精母细胞减数分裂进程	司徒成昊	南京医科大学
10:35-10:50	脂肪干细胞调控PERK-Nrf2介导的信号通路改善睾丸间质细胞衰老的作用研究	朱金凤	广东医科大学东莞校区
10:50-11:05	TRPS1通过Esrrg调控小鼠植入前胚胎发育的机制研究	王世鄂	福建医科大学
11:05-11:50			
分组报告15: 中M2-神经损伤和再生(3) 中E7-机器人手术导航解剖学			
主持人/Host: 许家军 海军军医大学 赖碧琴 中山大学中山医学院			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
11:05-11:20	A1型星形胶质细胞ACSL1-CPT1A脂代谢通路功能障碍在缺血再灌注诱导的视网膜神经元脂毒性损伤中的作用	廖峻乐	中南大学
11:20-11:35	基于内源神经干细胞募集和神经刺激调控脊髓再生修复和功能重建的研究	赖碧琴	中山大学中山医学院
11:35-11:50	Mazor脊柱机器人辅助改良经皮椎体成形术治疗腰 椎骨质疏松性骨折的疗效分析	郭松	上海市第一人民医院
13:00-14:30			
分组报告16: 中E1-临床解剖学(1)			
主持人/Host: 李筱贺 内蒙古医科大学 张健飞 大连医科大学			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
13:00-13:15	小儿II型副舟骨疼痛切除后胫后腱重建的改良方法	刘粲	湖南师范大学
13:15-13:30	改良kidner手术联合距下关节松解术治疗青少年2型扁平足副舟骨疼痛的疗效观察	宁可	湖南师范大学
13:30-13:45	The Study of the Anatomical Relationship between the Myodural Bridge and the Fengfu Acupoint	张健飞	大连医科大学
13:45-14:00	尺骨冠突桡骨骺板间长度比例在孟氏骨折肘关节稳定性中的影响	易杨非	湖南师范大学
14:00-14:15	肌硬膜桥与风府穴解剖学位置及功能的研究	张健飞	大连医科大学
14:15-14:30	55-84岁正常人群髌白临床解剖三维数字化研究	李煜墨	Inner Mongolia Medical University
14:30-14:45			
Coffee Break			

14:45-16:00			
分组报告17：中E1-临床解剖学(2) 中N- 组织学和胚胎学（1）			
主持人/Host：周德山 首都医科大学 黄河 中南大学			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
14:45-15:00	下尺桡关节解剖对应关系改变在尺骨撞击综合征治疗中的观察	李征	深圳市中西医结合医院
15:00-15:15	颈椎钩突与椎动脉间的临床应用解剖学研究	邵鹏远	内蒙古医科大学基础医学院
15:15-15:30	基于深度学习和X线构建颈椎曲度参数的智能测量软件与模型验证	王星	内蒙古医科大学基础医学院
15:30-15:45	基于GARS基因沉默后的蛋白质组学变化解析肌萎缩的机制	刘光润	遵义医科大学
15:45-16:00	GHR（生长激素受体）阳性周细胞调节视网膜血管发育并参与OIR病变成过程	张曦	陆军军医大学组织胚胎学教研室
16:00-17:00			
分组报告18：中N- 组织学和胚胎学（2）			
主持人/Host：周瑞祥 莆田学院 曹靖 郑州大学			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
16:00-16:15	APOE通过线粒体自噬影响甲状腺癌细胞凋亡的机制研究	孙思诺	河北北方学院
16:15-16:30	FTO介导Lnc RMRP m6A去甲基化修饰在糖尿病性白内障线粒体功能障碍中的作用及机制	宋沛蓉	青岛大学医学部
16:30-16:45	Mitochondrial Energetic Deficiency in Corneal Epithelial Cells: A Key Factor in Dry Eye Pathology.	韩文硕	青岛大学
16:45-17:00	DLEU2-ELAVL1-RCC2轴对甲状腺乳头状癌细胞迁移侵袭的影响	左素微	河北北方学院
602C			
08:00-09:20			
Symposium 12: Neuroglial functions in brain disorders			
Chairperson：肖岚 Army medical university			
主持人/Host：肖岚 Army medical university			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
08:00-08:20	Probing Neuroglia Function Through An Integrative Neuroscience Approach	Ai Peng Tan	National University of Singapore
08:20-08:40	Oligodendrocyte-encoded Lactate Dehydrogenase A Couples Glycolysis to (Re)myelination via Protein Lactylation	Yuan Zhang	Shaanxi Normal University
08:40-09:00	The Functional Role of Sept7 in OPC Differentiation	Jianmei Ma	Dalian Medical University
09:00-09:20	Deficiency of Microglial Derived Secreted Phosphoprotein 1 Accelerates Brain Aging via Compromising Oxidative Phosphorylation	Li Lu	Shanxi Medical University
09:20-09:35			
Coffee Break			
09:35-10:35			
分组报告19：中M4 -神经系统病变			
主持人/Host：王德广 徐州医科大学 蔡国洪 空军军医大学			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
09:35-09:50	BRD7在癫痫中的作用机制及研究	李语佳	南华大学衡阳医学院
09:50-10:05	Integration of MRI and Transcriptomic Profiling Reveals Neuroanatomical and Molecular Signatures in the ASD Mouse Model	蔡国洪	空军军医大学
10:05-10:20	香紫苏醇靶向UBE2D3减轻帕金森小鼠模型中小胶质细胞介导的神经炎症	李蔓	北京大学医学部
10:20-10:35	Bmp6介导的成纤维细胞与星形胶质细胞相互作用在帕金森病神经炎症中的作用及机制研究	苏兆文	河北医科大学
10:35-11:35			

分组报告20：中M4 -神经系统病变 中M2-神经损伤和再生(1)			
主持人/Host： 谢小薰 广西医科大学 付饶 中山大学医学院			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
10:35-10:50	过表达Syt12对ALS运动神经元的保护作用及机制研究	张雪	山东第二医科大学基础医学院
10:50-11:05	Mettl3介导Fzd3 m6A修饰在ALS运动神经元退变中的作用	刘金梦	青岛大学
11:05-11:20	B7家族相关分子ERMAP乳酸化修饰机制及其促进M2巨噬细胞极化改善EAE的研究	何可可	贵州医科大学
11:20-11:35	外源性功能线粒体移植对新生鼠缺血缺氧性脑损伤的保护作用	宋林娜	郑州大学基础医学院
13:00-14:30			
分组报告21：中L-人脑库建设与应用			
主持人/Host： 马超 中国医学科学院北京协和医学院 尤琳雅 复旦大学上海医学院			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
13:00-13:15	Transcriptomic and Functional Genomic Insights Reveal WNT3 as a Critical Modulator of Human Speech Processing	尤琳雅	复旦大学上海医学院
13:15-13:30	两种银染方法在人脑组织病理评估中的应用	仇文颖	中国医学科学院基础医学研究所
13:30-13:45	人脑微动脉形态学特征的数学模型构建	袁圆	中南大学
13:45-14:00	精神分裂症21例大脑神经病理学分析	竺可青	浙江大学医学院
14:00-14:15	人脑组织库免疫组化实验流程的优化	吴娟利	国家健康和疾病人脑组织资源库
14:15-14:30	基于脑库脑淀粉样病理改变分析	杜鹃	河北医科大学
14:30-14:45			
Coffee Break			
14:45-16:00			
分组报告22：中M1- 神经生物学（1）			
主持人/Host： 袁琼兰 同济大学 冷历歌 厦门大学			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
14:45-15:00	制作海马结构教学模型体会	穆瑞民	北京协和医学院
15:00-15:15	己糖激酶2调节创伤后应激障碍中星形胶质细胞-神经元丝氨酸穿梭 和机体葡萄糖代谢	冷历歌	厦门大学
15:15-15:30	Disfunction of Dorsal Raphe Nucleus-hippocampus Serotonergic-HTR3 Transmission Results in Anxiety Phenotype of Neuroplas	袁琼兰	同济大学
15:30-15:45	小鼠岛叶向丘脑中央内侧核投射通路参与痛信息传递与调控的机制研究	任肖	空军军医大学人体解剖与组织胚胎学教研室
15:45-16:00	靶向抑制NAT10改善慢性应激和脂多糖所致小鼠抑郁样行为	杨靖雯	南华大学
16:00-17:00			
分组报告23：中M1- 神经生物学（2）			
主持人/Host： 申国明 安徽中医药大学 刘芳 海军军医大学			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
16:00-16:15	揭秘神经-免疫的交互作用在骨痛的双相机制	王长明	南京中医药大学
16:15-16:30	VTA-CL-mPFC神经通路在甲基苯丙胺奖赏效应中的作用机制	范宇	南京中医药大学
16:30-16:45	Nrf2调控的Gm26550在小鼠学习记忆中的作用及机制研究	王宏方	河北医科大学人体解剖学教研室
16:45-17:00	FMRP通过β-catenin调控NrCAM对海马突触蛋白PSD95和树突棘以及孤独症样行为的影响	王钊	河北医科大学
604A			
08:00-09:00			
Symposium 13: Reimagining Anatomy Competency: Digital Mastery, Radiological Innovation, and Cultural Fluency			
Chairperson: Siti Nurma Hanim Hadie Universiti Sains Malaysia			
主持人/Host: Siti Nurma Hanim Hadie Universiti Sains Malaysia			
时间/Time	题目/Title	讲者/Speaker	单位/Organization

08:00-08:20	Navigating Anatomy's Digital Frontier: The Role of Digital Competency	Nur Atiqah Sa'hari Ramli	Universiti Sultan Zainal Abidin
08:20-08:40	Seeing Beyond Dissection: Integrating Radiology for a Smarter Anatomy Education	Aspalilah Alias	Universiti Sains Islam Malaysia
08:40-09:00	Cultural Tapestry in Anatomy: Weaving Global Competence into Healthcare Education	Madihah Rushaidhi	Newcastle University Medicine Malaysia (NUMed), Malaysia
09:20-09:35			
Coffee Break			
09:35-10:35			
分组报告24：中C-体质调查 & 中T- 中医形态学			
主持人/Host：许家军 海军军医大学 邵水金 上海中医药大学			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
09:35-09:50	新疆阿克苏地区维吾尔族成年人握力水平及其与体成分、人体测量学指标的关联性分析	黄婷	锦州医科大学
09:50-10:05	引体向上·仰卧起坐与中学生近视的相关性研究	郭鹏	沈阳体育学院运动健康学院
10:05-10:20	家长的运动习惯与中学生身体素质的相关性研究	郭鹏	沈阳体育学院运动健康学院
10:20-10:35	针刺合募配穴调控中央杏仁核GABA能神经元活性改善CUMS小鼠胃功能障碍及抑郁样表型的机制研究	马宏坤	安徽中医药大学
10:35-11:20			
分组报告25：中T- 中医形态学 中B- 人体解剖学与数字解剖学(1)			
主持人/Host：袁向山 复旦大学 杨春 广东医科大学			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
10:35-10:50	电针改善老龄麻醉术后认知障碍的机制	王兴兴	上海中医药大学
10:50-11:05	不同站姿与坐姿腰椎间盘负荷的有限元分析	牛升波	陆军第八十三集团军医院
11:05-11:20	膝关节精细模型构建及常见关节镜手术入路解剖结构的三维展示	汤海燕	山东数字人科技股份有限公司
13:00-14:15			
Podium 11：APICA: C4. Histology			
主持人/Host：Cagatay Barut Istanbul Medeniyet University Guang Wang Jinan University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
13:00-13:15	Hemp Seed Fiber Reduces Liver Fibrosis in Aging Mice via TGF-β1/Smad Pathway	Hanjie Jin	Youjiang Medical University for Nationalities
13:15-13:30	SIRT6 Modulates Lesion Microenvironment in LPC Induced Demyelination by Targeting Astrocytic CHI3L1	Wenjuan Zhou	School of Basic Medical Sciences Shandong University
13:30-13:45	Multi-cellular Clusters of Uterine NK Cells and Infertility: from Histology, through Recurrent Pregnancy Loss to Clinical Perspectives	Ivan Varga	Comenius University
13:45-14:00	The Optimized Design and Application Research of Targeted Delivery Peptides for Acute Kidney Injury	Kaiyan Su	Qingdao University
14:00-14:15	A Zebrafish Model of Chronic Heart Failure Caused by the Protein Aggregation in Heart Valves	Yitong LI	Kyoto University
14:30-14:45			
Coffee Break			
14:45-15:30			
Podium 12：APICA: C4. Histology&APICA: C5. Organoid & Tissue Engineering (1)			
主持人/Host：Ayhan Cömert Ankara University School of Medicine Chuhong Zhu The Third Military Medical University Jiasong Guo Southern Medical University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
14:45-15:00	Quercetin Alleviates Endothelial Dysfunction in Preeclampsia by Inhibiting Ferroptosis and Inflammation through EGFR Bin	Meiting Shi	Jinan University

15:00-15:15	Metformin Ameliorates Thymus Degeneration of Mice by Regulating Mitochondrial Function	Wenlan Fang	Zhengzhou University
15:15-15:30	Effects of Virgin Coconut Oil Compared to Amnion on Dermal Tissue Regeneration: An Anatomical and Immunohistochemical Approach	Tuti Lestari	University of Andalas
15:45-16:45			
Podium 13: APICA: C4. Histology&APICA: C5. Organoid & Tissue Engineering (2)			
主持人/Host: Yihua Qian Xi'an Jiaotong University Xiaowei Guan Nanjing University of Chinese Medicine			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
15:45-16:00	Dynamic Hydrogel Induces Differentiation of Human Vascular Organoids into Arterioles and Promotes Neovascularization in Myocardial Infarction	Dayu Sun	Third Military Medical University
16:00-16:15	Cardiac Organoid Model Inspired Micro-Robot Smart Patch to Treat Myocardial Infarction	Xu Zilu	Third Military Medical University
16:15-16:30	Esculin-porous Starch Hydrogel Facilitates the Regeneration of Sciatic Nerve Injury in Mice	Yu Yang	Shanghai Second People's Hospital
16:30-16:45	miR-21 Promotes the Repair of Sciatic Nerve Injuries in Rats by Regulating the Differentiation of Bone Marrow Stromal Cells	Caihong Wei	Ningxia Medical University
604B			
08:00-09:20			
Symposium 14: Morphology and Digital Innovation: Frontiers of Information and Applications of Human Body			
Chairperson: Seung-ho Han College of Medicine, Ewha Womans University			
主持人/Host: Seung-ho Han College of Medicine, Ewha Womans University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
08:00-08:20	Visualization and Simulation of Ultra-High-Resolution 3D Anatomical Models for Advanced Morphological Analysis	Il Kim	SurgicalMind
08:20-08:40	Vision-Language Model (VLM) for Medical Domain	Dongheon Yang	Division of National Supercomputing, KISTI
08:40-09:00	"Development of Foundational Data Infrastructure for Human Digital Twin"	Kwangnam Choi	Medical AI Division
09:00-09:20	Implementation of an Interactive Clinical Simulator Based on Facial Anatomy: An Enhanced Model for Injection Training	Sagn-Su Park	Ewha Medical Academy
09:20-09:35			
Coffee Break			
09:35-10:50			
分组报告26: 中E2-骨科解剖学			
主持人/Host: 陈伟 河北医科大学 崔晓军 广东医科大学			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
09:35-09:50	不同骨盆截骨手术对髋臼中心和骨盆形态的影响	丁一通	湖南师范大学医学部
09:50-10:05	脊柱压缩性骨折术后疼痛解剖学基础与诊疗	赵庆豪	南方医科大学
10:05-10:20	二甲双胍通过抑制铁死亡与细胞凋亡双通路改善骨关节炎软骨退变的机制	贾祥	华北理工大学基础医学院
10:20-10:35	药膳"续断然铜酒"对骨整合形成作用的影响	张智钧	大连医科大学基础医学院
10:35-10:50	青少年腰椎间盘突出腰椎小关节角三维数字解剖学研究及临床意义	李筱贺	内蒙古医科大学
10:50-11:35			
分组报告27: 中E2-骨科解剖学 & 中M2-神经损伤和再生(1)			
主持人/Host: 吕海芹 东南大学 杨胜波 遵义医科大学			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
10:50-11:05	经颅光遗传刺激通过激活JAK/STAT通路促进CST再生修复脊髓损伤的实验研究	马瑗媛	广州市第一人民医院/华南理工大学附属二院

11:05-11:20	环状RNA DENND1B通过跨细胞调节轴增强血脑屏障通透性引发阿尔茨海默病认知障碍	程智	天津师范大学
11:20-11:35	ISRIB在链脉佐菌素所致小鼠糖尿病认知障碍中的作用	唐平平	南华大学衡阳医学院
13:00-14:30			
分组报告28：中O-干细胞与发育生物学			
主持人/Host: 邵淑娟 大连医科大学 刘佳梅 吉林大学白求恩医学部			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
13:00-13:15	MSCs联合Atg7介导的自噬促进骨骼肌损伤修复的机制研究	张琰尹	暨南大学
13:15-13:30	LDLR通过Wnt/ β -catenin信号通路影响雌性小鼠骨骼肌及骨微结构的研究	胡悦	右江民族医学院
13:30-13:45	PDLIM2 通过 β -actin 激活 β -catenin 通路促进人脂肪干细胞化学诱导和循环拉伸载荷成骨分化	戴景兴	南方医科大学
13:45-14:00	Zyxin/testin/ β -actin 复合物通过调控YAP蛋白核定位促进骨再生	樊庭宇	南方医科大学
14:00-14:15	ADSCs移植通过激活PI3K/AKT/M-TOR信号通路改善衰老睾丸支持细胞功能的研究	江艳玲	广东医科大学
14:15-14:30	间充质干细胞外泌体通过AMPK/FOXO3信号通路抑制心肌梗死改善缺血再灌注损伤	邱子雄	广东医科大学
14:30-14:45			
Coffee Break			
14:45-15:45			
分组报告29：中Q-肿瘤研究（1）			
主持人/Host: 李文生 复旦大学 孙华林 南通大学			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
14:45-15:00	POH1通过稳定Smad3促进肺癌的侵袭转移	魏满凡	北京大学
15:00-15:15	褪黑素通过调节树突状细胞功能改善脓毒症	林楚欣	福建医科大学
15:15-15:30	circEPB41L5及其编码多肽P260通过自噬抑制胆管癌增殖的分子研究	王悦	苏州大学苏州医学院
15:30-15:45	三氟甲基喹啉衍生物靶向CTH抗胶质母细胞瘤的活性和机制研究	孙宝飞	贵州医科大学
15:45-16:30			
分组报告30：中Q- 肿瘤研究（2） 中G- 功能解剖学			
主持人/Host: 刘靖 广东药科大学 罗道枢 福建医科大学			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
15:45-16:00	循环肿瘤细胞异质性与乳腺癌临床相关性研究	孙翠彬	桂林医科大学
16:00-16:15	PSMD10通过上调EMT进程增强胰腺癌铁死亡敏感性的作用及机制研究	张嘉敏	河北医科大学
16:15-16:30	不同级别的整合效应	刘承宜	华南师范大学
604C			
08:00-09:20			
Symposium 15: Exploring the Functional Anatomy of Human Systems Through Biomechanics: Questions, Aims and Methods			
Chairperson: Viviana Toro-Ibacache University of Chile			
主持人/Host: Viviana Toro-Ibacache University of Chile Seyed Ali Mirjalili University of Auckland			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
08:00-08:20	Morphological Changes of the Mandibular Condyle in Response to Subtle Overload: Investigating a Mechanical Origin of Condyle Hyperplasia	Viviana Toro-Ibacache	University of Chile
08:20-08:40	Dynamic Studies of the Human Thoracic Duct and Lymphovenous Junction Using Heavily Weighted T2 Magnetic Resonance Imaging. A pilot study	Seyed Ali Mirjalili	University of Auckland
08:40-09:00	FEA-Based Stability Evaluation of External Fixators for Type C1.3a Pelvic Fractures:	Annika Hela Meuser	Medical University of Graz

09:00-09:20	Comparison of Orthotics and Exercise Training on Hallux Valgus: A Biomechanical Study Based on Muscle Synergies and Kinematic Synergies	Lei Qian	Southern Medical University
09:20-09:35			
Coffee Break			
09:35-10:50			
Podium 14: APICA: A2 Clinical Anatomy (Surgical and Nonsurgical) (1)			
主持人/Host: Napakorn Sangchay Siriraj Hospital Yan Wo Shanghai Jiao Tong University School of Medicine Huairui Cui Wenzhou Medical University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
09:35-09:50	Some Empirical Evidence of Non-Local Knee Pain Anatomy	Abdurachman	Airlangga University
09:50-10:05	Systematically Reviewing the Anatomy of the Thoracic Duct, Cisterna Chyli and Lymphovenous Junction	Seyed Ali Mirjalili	University of Auckland
10:05-10:20	Pain-Free Survival After Endoscopic Rhizotomy Versus Radiofrequency for Lumbar Facet Joint Pain: A Real-World Comparison	Hongwei Zhu	Xuanwu Hospital Capital Medical University
10:20-10:35	Craniometric Analysis for Sex Determination from Dry Skulls in a Thai Population	Zhaokang Du	Chiang Mai University
10:35-10:50	Key Anatomical Points and Clinical Applications of Facial Rejuvenation	Feven Birara	Zhujiang Hospital of Southern Medical University
10:50-11:50			
Podium 15: APICA: A2 Clinical Anatomy (Surgical and Nonsurgical) (2) &APICA: C2. Cell Biology			
主持人/Host: Niels Hammer Medical University of Graz Lei Qian Southern Medical University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
10:50-11:05	Do We Understand the Physiology of Flow and Pressure in the Thoracic Duct? A Systematic Review	Sara Moazzam	University of Auckland
11:05-11:20	The Impact of Acupuncture at Acupoint Qihuan (Umbilical Ring) on Intestinal Microbiota, Serum Neurological Related Cytok	Huina Ma	Youjiang Medical University for Nationalities
11:20-11:35	Cerebellar Patterning and Volume Changes in Health and Disease	Hassan Marzban	University of Manitoba
11:35-11:50	Differential Microglial Activation in Human Brain Tissues Associates with Alzheimer's Disease Pathology	Xue Wang	School of Basic Medicine Peking Union Medical College
13:00-14:00			
Podium 16: APICA: A2 Clinical Anatomy (Surgical and Nonsurgical) (3)			
主持人/Host: Sanjib Kumar Ghosh All India Institute of Medical Sciences Zentao Wang Shandong Provincial Hospital Yan Gao Capital Medical University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
13:00-13:15	Anatomical Re-evaluation in the Costoclavicular Ligament	Kenji Emura	Shijonawate Gakuen University
13:15-13:30	Morphology of the Costochondral Cartilage in Comparison to the Radial Head and Glenoid Fossa and Their Suitability for Autologous Chondroplasty	Phil Blyth	University of Otago
13:30-13:45	TAC in the Management of Localized Facial Fibrosis: Regression and Efficacy Post-Growth Factor Injections	Jiaqi Kou	Shanghai Jiao Tong University
13:45-14:00	Anatomical Basis and Clinical Significance of Needle Knife for Trigger Finger	Yuanxun Lin	Southern Medical University
14:30-14:45			
Coffee Break			
14:45-15:45			
Podium 17: APICA: A3. Radiological Anatomy and Imaging (1)			
主持人/Host: Wojciech Pawlina M.D. Professor Mayo Clinic, USA Yuchun Tang Shandong University Cheeloo College of Medicine 李志军 Inner Mongolia Medical University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization

14:45-15:00	Development of a Model for Measuring Sagittal Plane Parameters in 10–18-year Old Adolescents with Idiopathic Scoliosis B	Xiaohe Li	Inner Mongolia Medical University
15:00-15:15	Multi-Class Deep Learning Segmentation of Periodontal Tissue Ultrasound Images	Piaojiongzhen	Yonsei University College of Dentistry
15:15-15:30	Real-Time and Rapid Quantitative Measurement of Female Anal Sphincter Complex in ultrasound images based on deep learn	Shanshan Xu	Army Medical University
15:30-15:45	Mapping and Modeling Individual-level Morphometric Similarity Network Deviations in Autism	Makliya Mamat	Ningbo University
15:45-16:45			
Podium 18: APICA: A3. Radiological Anatomy and Imaging (2)			
主持人/Host: Shuwei Liu Shandong University Yi Wu The Third Military Medical University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
15:45-16:00	Intelligent Segmentation and Visualization of Hippocampal FORMATION	Shuwei Liu	Shandong University
16:00-16:15	Multiclass Segmentation and Intelligent T-staging of Prostate Cancer MRI Images Using Deep Learning	Rutao Fan	Army Medical University
16:15-16:30	Aging Pattern of the Brainstem Based on Volumetric Measurement and Optimized Surface Shape Analysis	Yuchun Tang	Shandong University Cheeloo College of Medicine
16:30-16:45	A Comprehensive Classification of The Thyrocervical Trunk: A CTA 3D Study	Ruiyang Wang	Tarim University School of Medicine
605A			
08:00-09:00			
Symposium 16: Clinical Anatomy: Foundations to Interdisciplinary Innovation			
Chairperson: Yan Wo Shanghai Jiao Tong University School of Medicine			
主持人/Host: Yan Wo Shanghai Jiao Tong University School of Medicine Jun Chen Fudan University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
08:00-08:20	Chorioallantoic Membrane – alternative Model for Biomaterial Testing	Petrovová Eva	University of Veterinary Medicine and Pharmacy in Kosice
08:20-08:40	Cardiology Pearls: What Time Does to K25the Heart and How Could We Time-Proof It?	Suwanna Suwannaphong	VitalLife Scientific Wellness Center
08:40-09:00	Cross-scale Monitoring Anatomical Structures and Dynamic Changes in Living Organisms	Jun Chen	Fudan University
09:20-09:35			
Coffee Break			
09:35-10:35			
分组报告31：中B- 人体解剖学与数字解剖学(2)			
主持人/Host: 齐建国 四川大学 潘勤 武汉大学			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
09:35-09:50	数字人四链融合协同推进智慧化虚拟解剖教学范式创建	李辰	山东数字人科技股份有限公司
09:50-10:05	转录组测序揭示枕下肌应对损伤的解剖生理学机制	张璐	大连医科大学
10:05-10:20	基于有限元分析方法对儿童颈椎神经弓中心软骨联合及椎体的比较研究	申晓科	内蒙古医科大学
10:20-10:35	1~12岁儿童骶椎神经弓中心软骨联合形态发育解剖学研究	李磊	内蒙古医科大学基础医学院
10:50-11:50			
分组报告32：中B- 人体解剖学与数字解剖学(3) 中A -人类学(2)			
主持人/Host: 李振中 山东大学 温有锋 锦州医科大学			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
10:50-11:05	基于DTI技术在视觉传导通路纤维束追踪成像特征的分析研究	杨洋	内蒙古医科大学
11:05-11:20	成人与猕猴颈椎关节突有限元力学对比分析研究	郝韵腾	内蒙古医科大学

11:20-11:35	基于CiteSpace和VOSviewer的解剖学领域研究热点与趋势分析	罗紫艺	广东医科大学
11:35-11:50	高原藏族全基因组线粒体分析：进一步探索母系遗传结构	李欣	锦州医科大学
13:30-14:40			
Postgraduate Forum (1)			
主持人/Host: 崔慧先 河北医科大学 张宏权 北京大学医学部 张勇 空军军医大学 黄飞 滨州医学院 黎晖 广州中医药大学 Mei Feng Third Military Medical University Qiong Liu Fudan University Tingyi Sun Capital Medical University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
13:30-13:40	Sexual Dimorphic Accumulation and Propagation of Tauopathies in Primary Age-Related Tauopathy and PS19 Mice	Xinlu Chen	Hangzhou
13:40-13:50	Healthy Aging in the Longevity Village of Bama in China	Yongxin Kang	Guangxi Medical University
13:50-14:00	10 Hz rTMS Activated Motor Pathway and Regulated NNToid Response to Excitatory Neural Signals in Complete Spinal Cord Injury	Jing Xu	Zhongshan University
14:00-14:10	Near-Infrared Light Induces Neurogenesis and Modulates Anxiety-like Behavior	Xing Qi	Shandong University
14:10-14:20	Melatonin Attenuates Sepsis by Modulating Dendritic Cell Function	Guoxu Zhen	Fujian medical university
14:20-14:30	Establishment of Complete Vibrissae Paralysis via Transection of Marginal Mandibular and Buccal Branches of Facial Nerve in Rats: A Pilot Study	Qingning Sun	University Sains Malaysia
14:30-14:40	A Randomized Controlled Study of High and Low Frequency Transcranial Magnetic Stimulation in the Treatment of Alzheimer's Disease	Ting Hou , Junting Huang	Sun Yat-sen Medical College
14:40-14:55			
Coffee Break			
14:55-16:15			
Postgraduate Forum (2)			
主持人/Host: Xuezheng Liu Jinzhou Medical University Xinan Yi Hainan Medical University Lan Xiao Army medical university Jianguo Qi Sichuan University Jun Zhan Peking University Jing Huang Air Force Medical University Biqin Lai Sun Yat-sen University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
14:55-15:05	Modified Taohong Siwu Decoction Promotes Post-myocardial Infarction Repair via Gut-heart Axis-mediated Efferocytosis Enhancement in Resident Cardiac Macrophages	Xiaoqi Guan	Shanghai University of Traditional Chinese Medicine
15:05-15:15	Dendrobine and Erianin Alleviate Inflammation-induced Depressive-like Behaviors by Targeting Phosphodiesterase 4B in Adolescent Mice	Jiaming Shi	Shandong University
15:15-15:25	Hemp Seed Fiber Alleviates Splenic Inflammation and Apoptosis in Aged Mice via PI3K-Akt Pathway	Haojie Tang	Youjiang Medical University For Nationalities
15:25-15:35	The Role and Mechanism of Perineuronal Nets in the Medial Prefrontal Cortex in Methamphetamine-induced Conditioned Place Preference in Mice	Jiayu Yao	Central South University
15:35-15:45	Thiamet-G Ameliorates Parkinson Disease-associated Cognitive Impairment via Increasing O-GlcNAcylation of STING in Microglia	Shuyang Chen	University of South China
15:45-15:55	NIR-II Quantum Dot-Labeled Exosomes'Imaging in Treatment of Ischemic Peripheral Nerve Injury	Ogura Shingo	Shanghai Jiao Tong University School of Medicine
15:55-16:05	Small Extracellular Vesicles Derived from Hair Follicle Neural Crest Stem Cells Enhance Perineurial Cell Proliferation and Migration via TGF-β/Smad-HAS2 Pathway	Yiming Huo	Naval Medical University
16:05-16:15	Mid-sagittal MRI Morphometric Study of Classical and Novel Parameters of the Corpus Callosum in the Tibetan Populations	Ke Zeng	Chengdu University of Traditional Chinese Medicine
605B			

08:00-09:20			
Symposium 17: Cadaver-based teaching and research for advancing anatomical knowledge			
Chairperson: Stephanie Woodley University of Otago			
主持人/Host: Stephanie Woodley University of Otago Ming Zhang Chinese University of Hong Kong - Shenzhen			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
08:00-08:20	Living Lessons: Enhancing Anatomy Education with Soft-Body Cadavers and Silent Mentors	Madihah Rushaidhi	Newcastle University Medicine Malaysia (NUMed), Malaysia
08:20-08:40	Our First Patients: The Silent Mentor Programme in Anatomy Education	George W Yip	National University of Singapore
08:40-09:00	The Enduring Gift of Body Donors in Anatomy Education	Stephanie Woodley	University of Otago
09:00-09:20	Cadaver-based Research Remains an Irreplaceable Component of Medical Education and Clinical Practice.	Ming Zhang	Chinese University of Hong Kong - Shenzhen
09:20-09:35			
Coffee Break			
09:35-10:50			
Podium 19: APICA: A2 Clinical Anatomy (Surgical and Nonsurgical) &APICA: A3. Radiological Anatomy and Imaging &APICA: A4. Anatomy in Arts and Sports			
主持人/Host: Jiming Kong University of Manitoba Hongyu Liu North University of China			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
09:35-09:50	Neuroprotective Role of Intermittent Fasting in Chronic Stress-Induced Brain Damage: A Narrative Review	Nurathifah Mohd Zaki	Medical Health Sciences
09:50-10:05	Protective Effect of Intermittent Fasting on The Thymic Response to Chronic Stress-Induced Inflammation In Rats: A Narrative Review	Muhammad Syakiron Bin Abdullah	Universiti Sains Malaysia
10:05-10:20	Radiographic Observation of Cervical Immature Epiphyseal Ring	Siyuan Xie	Southern Medical University
10:20-10:35	Anatomical Analysis of Motor Functions of Vocalization and Pronunciation	Hongyu Liu	North University of China
10:35-10:50	What Did the Historical Chinese Beauties Look Like? An Analysis of Portrait and Biography of 100 Beauties (1792)	Kun Hwang	Ewha University
10:50-11:50			
Podium 20: APICA: A4. Anatomy in Arts and Sports & F2. Innovative Techniques for Anatomical Science			
主持人/Host: Xiangdong Qi Zhujiang Hospital of Southern Medical University Yinchu Si Beijing University of Chinese Medicine			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
10:50-11:05	In Vivo Dynamic Monitoring of the Musculoskeletal System's Anatomy and Functional Assessment by SWIR Luminescence Imagin	Jun Chen	Fudan University
11:05-11:20	The Art Of Anatomy	Xiangdong Qi	Zhujiang Hospital of Southern Medical University
11:20-11:35	The Mechanism of Mitochondrial Transfer in Immune B Cells to Regulate Alzheimer's Disease.	Tinghua Wang	Kunming Medical University
11:35-11:50	Integrating 3D Printing and Multimodal AI in Anatomical Education: A Paradigm Shift through Intelligent System Development	Xiaotong Li	Shanghai Jiaotong University School of Medicine
13:00-14:15			
Podium 21: APICA: B2.Sensory and Motor System Anatomy			
主持人/Host: Viviana Toro-Ibacache University of Chile 李金莲 The 4th Military Medical University Jianfei Lu Shanghai Jiao Tong University School of Medicine			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
13:00-13:15	Acid Sensing Ion Channels Alleviate Ischemic Brain Injury by Promoting Collateral Circulation	Jianfei Lu	Shanghai Jiao Tong University School of Medicine
13:15-13:30	Spatio-temporally Deciphering Peripheral Nerve Regeneration in Vivo after Extracellular Vesicle Therapy under NIR-II fluorescence Imaging	Yueming Wang	Shanghai Jiao Tong University School of Medicine

13:30-13:45	The Role of Receptor Tyrosine Kinase ErbB4 in Dorsal Root Ganglion in Inflammatory Pain	Guohe Tan	Guangxi Medical University
13:45-14:00	Orexigenic Lateral Hypothalamus-anterior Cingulate Cortex Circuit Alleviates Chronic Stress-induced Anxiety-like Behaviors.	Danlei Liu	Medical College of Jinan University
14:00-14:15	Metabolic Heterogeneity of Peripheral Nerve Injury in Different Anatomical Sites Revealed by NIR-II Imaging	Kemeng Shao	Shanghai Jiao Tong University
14:30-14:45			
Coffee Break			
14:45-15:30			
Podium 22: APICA: E.Bioanthropology&APICA: F2. Innovative Techniques for Anatomical Science(1)			
主持人/Host: Pasuk Mahakkanukrauh Chiang Mai University Youfeng Wen Youfeng Wen Xiangqun Yang Naval Medical University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
14:45-15:00	Macroscopic Study of the Facial Suture Closure – A Total Sum Score for Age Estimation in a Thai Population	Siriwat Thunyacharoen	Chiang Mai University
15:00-15:15	Risk Factors of Intracranial Aneurysm Recurrence after Endovascular Embolization Treatment	Lei Zhao	The Second Affiliated Hospital of Kunming Medical University
15:15-15:30	Visualizing Spatiotemporal Pattern of Vascularization by SWIR Fluorescence Imaging of Perforator Flap Transplantation	Sijia Feng	The Huashan Hospital Affiliated to Fudan University
15:30-16:30			
Podium 23: APICA: F2. Innovative Techniques for Anatomical Science(2)& APICA: F1. Applied Anatomy: Innovation and Convergence			
主持人/Host: Min Suk Chung Ajou University School of Medicine Maochao Ding Wenzhou Medical University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
15:30-15:45	Application of Augmented Reality Technology in Skull Base and Cerebrovascular Surgery	Yiding Guo	Beijing Tsinghua Changgung Hospital
15:45-16:00	Schematics and Comics in a Regional Anatomy Book	Min Suk Chung	Ajou University School of Medicine
16:00-16:15	Research Trends and Key Areas in Virus and Gastrointestinal Mucosal Immunity: A Bibliometric Study Spanning Four Decades	Yu Cai	Shenzhen University
16:15-16:30	Image Analysis Approach for Sex Determination Using Lumbar Vertebrae in a Thai Population: A Pilot Study	Nur Mujaddidah Mochtar	Chiang Mai University
605C			
08:00-09:15			
Podium 24: APICA: C1. Stem Cell & Development (1)			
主持人/Host: Jiming Kong University of Manitoba Chuhong Zhu The Third Military Medical University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
08:00-08:15	Mechanoresponsive Periosteal Stem Cells Drive Bone Regeneration in Distraction Osteogenesis	Lin Sien	The Chinese University of Hong Kong
08:15-08:30	Oxidized SOD1 is a Causal Factor in Cellular Senescence and Biological Aging	Jiming Kong	University of Manitoba
08:30-08:45	The Molecular Mechanism of SLC25A10 Regulates Human Adipose-derived Stem Cells-osteoclasts Communication by Regulating the Dynamic Changes of Mitochondria	Jiaxuan Liu	Southern Medical University
08:45-09:00	Umbilical Cord Mesenchymal Stem Cells Were Used to Treat end-stage to Early Cirrhosis in Methionine-deficient Rats by Modulating the WNT Pathway	Yanxuan Wen	Central South University
09:00-09:15	Exosomes Derived from microRNA-540-3p Overexpressing Bone Marrow Mesenchymal Stem Cells Promote Immune Tolerance via the	Jigang He	The First People Hospital Of Yunnan Province
09:20-09:35			
Coffee Break			

09:35-10:50			
Podium 25: APICA: C1. Stem Cell & Development (2)			
主持人/Host: Wood Yee Chan The Chinese University of Hong Kong China 杨美 重庆医科大学			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
09:35-09:50	Single-cell Transcriptomics Reveals Oncostatin M-Dependent Spermatogonial Maintenance in Neonatal Testis	Jia Wang	Ningxia Medical University
09:50-10:05	BMSC-derived Exosome Overexpressing GATA-4 suppresses H/R-induced Cardiomyocyte Ferroptosis Trough miR-330-3p Regulates	Jigang He	The First People Hospital Of Yunnan Province
10:05-10:20	Glial Cell Line Derived Neurotrophic Factor-Induced Directional Migration of Enteric Neural Crest-Derived Cells	Shanghong Cai	The Chinese University of Hong Kong
10:35-10:50	Single-Cell Trajectory Mapping of hNESC's Following Intracerebral Transplantation Using Laser Capture Microdissection and	Wenlong Zhu	Affiliated Hospital of Zunyi Medical University
10:50-11:35			
Podium 26: APICA: C1. Stem Cell & Development (3)			
主持人/Host: Haixia Lv Xi'an Jiaotong University Health Science Center Xiaofan Wei Peking University			
时间/Time	题目/Title	讲者/Speaker	单位/Organization
10:50-11:05	Therapeutic Effects of Cerium Oxide Nanozyme Armed Neural Stem Cell for the Treatment of Spinal Cord Injury in Mice	Zewei Fu	Hebei Medical University
11:05-11:20	Safety and Efficacy of Combined Transplantation of hiPSC-NSCs and hMSCs in the Treatment of Alzheimer's Disease	Yue Yang	Hebei Medical University
11:20-11:35	The Mechanistic Study of PCL Membrane Combined with Mesenchymal Stem Cells in Promoting Lymphocyte Proliferation during	Baolei Zhang	Kunming Medical University
14:00-15:30			
装备论坛			
主持人/Host: 汪华侨 中山大学中山医学院 臧卫东 郑州大学医学院			
15:30-15:45			
Coffee Break			
15:45-17:00			
装备论坛			
主持人/Host: 郭开华 中山大学中山医学院 田志逢 厦门医学院			
17:15-17:30			
Closing Ceremony			