

ACADEMIC ACTIVITIES

Publication(s) of the week

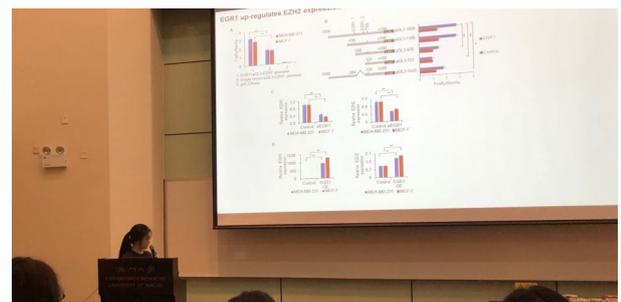
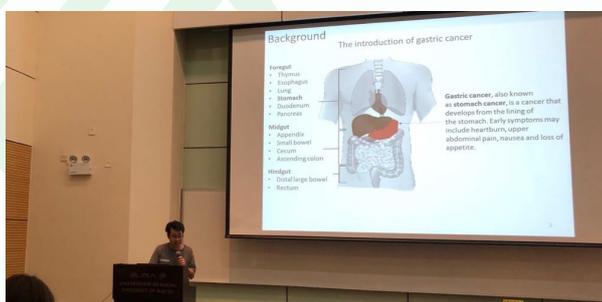
1. Khan, L. A., Jafari, G., Zhang, N., Membreno, E., Yan, S., **Zhang, H.**, and Gobel, V. (2019) A Tensile Trilayered Cytoskeletal Endotube Drives Capillary-Like Lumenogenesis. *J Cell Biol* [IF=9.362]
2. Sun, X., Zhang, R., Liu, M., Chen, H., Chen, L., Luo, F., Zhang, D., Huang, J., Li, F., Ni, Z., Qi, H., Su, N., Jin, M., Yang, J., Tan, Q., Du, X., Chen, B., Huang, H., Chen, S., Yin, L., **Xu, X., Deng, C.**, Luo, L., Xie, Y., and Chen, L. (2019) Rmrp Mutation Disrupts Chondrogenesis and Bone Ossification in Zebrafish Model of Cartilage-Hair Hypoplasia via Enhanced Wnt/Beta-Catenin Signaling. *J Bone Miner Res* [IF=6.242]
3. Li, B., Lyu, P., Xie, S., Qin, H., Pu, W., Xu, H., Chen, T., Shaw, C., Ge, L., and **Kwok, H. F.** (2019) Lfb: A Novel Antimicrobial Brevinin-Like Peptide from the Skin Secretion of the Fujian Large Headed Frog, *Limnonectes Fujianensi*. *Biomolecules* 9 [IF=4.694]
4. Hu, Z., Lam, K. F., **Xiang, Y. T.**, and **Yuan, Z.** (2019) Causal Cortical Network for Arithmetic Problem-Solving Represents Brain's Planning Rather Than Reasoning. *Int J Biol Sci* 15, 1148-1160 [IF=4.306]
5. Park, S. C., Oh, H. S., Tripathi, A., Abraham Kallivayalil, R., Avasthi, A., Grover, S., Tanra, A. J., Kanba, S., Kato, T. A., Inada, T., Chee, K. Y., Chong, M. Y., Lin, S. K., Sim, K., **Xiang, Y. T.**, Tan, C. H., Javed, A., Sartorius, N., Shinfuku, N., and Park, Y. C. (2019) Cannabis Use Correlates with Aggressive Behavior and Long-Acting Injectable Antipsychotic Treatment in Asian Patients with Schizophrenia. *Nord J Psychiatry*, 1-8 [IF=1.988]

STUDENT ACTIVITIES

FHS Postdoc Student Seminar - Presented by Prof. Gang LI's group and Prof. Henry KWOK's group

On 27 June, Ms. Xiaowen GUAN of Prof. GangLI's group presented "Reciprocal Regulation of EGR1-EZH2 in Breast Cancer Cells" and Mr. Pengchen CHEN of Prof. Henry KWOK's group presented "Exploration of Genetic Landscape and Emerging Therapies for Gastric Neuroendocrine Tumor via Comprehensive Transcriptome Analysis".

The next seminar will be held on 11 July and presented by the group members of Prof. Kathy LUO and Prof. Guokai CHEN.

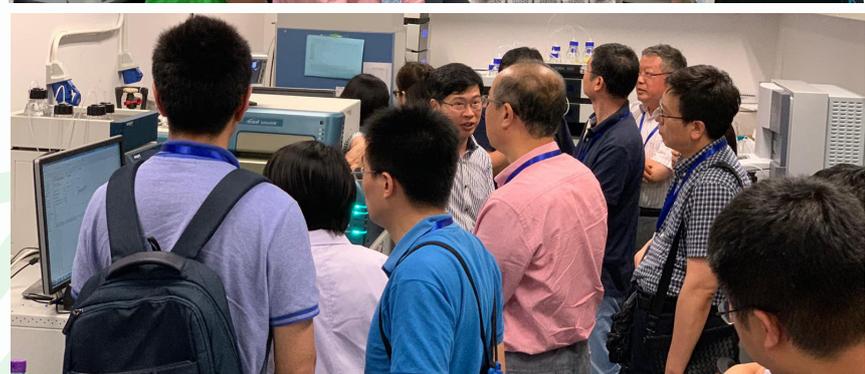
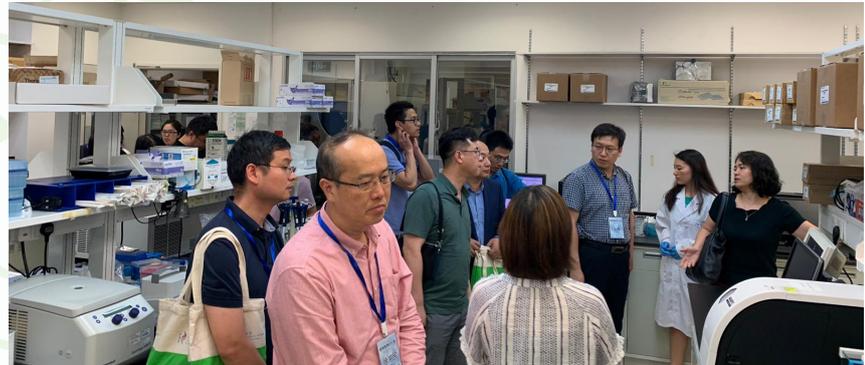


PRECISION MEDICINE SYMPOSIUM

The Precision Medicine Symposium was successfully held in the Macao Science Center on 26-27 June. Mr. Chi Ngai MA, president of the Administrative Committee of the FDCT, and Prof. Chuxia DENG delivered the welcome remarks and appreciated the success of the symposium. The event attracted more than 200 experts, scholars, and industry practitioners from mainland China, Hong Kong and Macao.

The two-day symposium included five conference thematic lectures and 36 sub-forum academic reports, which covered a wide range of topics, such as precise oncology, genomic biology and disease, emerging technologies in precision medicine, chronic diseases, and drug development and treatment. Participants discussed the latest development and clinical applications of precision medicine and other related topics.

After the symposium, the speakers and guests visited FHS including the core facilities, the animal facility and the fish room. They enjoyed the lab tour and were delighted to see the research environment of FHS.



JULY				
Mon	Tues	Wed	Thurs	Fri
1	2	3	4	5
	<p><u>Qualify Examination</u> Mr. Shiyang XU Supervisor: Prof. Zhen YUAN Time: 15:00 Venue: E12-4004</p>	<p><u>Qualify Examination</u> Mr. Zhang LI Supervisor: Prof. Sanming WANG Time: 11:00 Venue: E12-4004</p> <p><u>Qualify Examination</u> Mr. Teng ZHANG Supervisor: Prof. Douglas ZHANG Time: 14:00 Venue: E12-1016</p> <p><u>B-CAT Meeting #13</u> Speaker: Prof. Lijun DI Time: 17:00 Venue: E12-G004</p>	<p><u>Oral Defense</u> Oral Defense Mr. Mengyun WANG Supervisor : Prof. Zhen YUAN Time: 10:00 Venue: N6-G010</p>	<p><u>Qualify Examination</u> Ms. Xia ZHAO Supervisor: Prof. Wenhua ZHENG Time: 10:00 Venue: E12-1017</p> <p><u>Qualify Examination</u> Ms. Changxiang SHI Supervisor: Prof. Joong Sup SHIM Time: 10:00 Venue: E12-4004</p> <p><u>Seminar Series</u> Prevention and Therapy of Diabetic Complications Speaker: Prof. Yanming CHEN Host: Prof. Wenhua ZHENG Time: 15:00-16:00 Venue: E12-G004</p>
8	9	10	11	12
<p><u>Qualify Examination</u> Mr. Haoran CHEN Supervisor : Prof. Tzu-Ming LIU Time: 14:00 Venue: E12-1015</p> <p><u>Seminar Series</u> Novel Strategies for Cancer Immunotherapy Speaker: Prof. You-Wen HE Host: Prof. Chuxia DENG Time: 16:00-17:00 Venue: N22-G002</p>	<p><u>Qualify Examination</u> Mr. Wenwang RAO Supervisor : Prof. Yutao XIANG Time: 10:00 Venue: E12-4004</p> <p><u>Qualify Examination</u> Ms. Yinghan YAN Supervisor: Prof. Tzu-Ming LIU Time: 14:00 Venue: E12-1015</p>	<p><u>Qualify Examination</u> Ms. Liangnan ZENG Supervisor : Prof. Yutao XIANG Time: 16:00 Venue: E12-4044</p> <p><u>Qualify Examination</u> Mr. Muhammad Jameel Supervisor: Prof. Henry KWOK Time: 10:00 Venue: E12-4004</p> <p><u>Qualify Examination</u> Ms. Yunfang XIONG Supervisor: Prof. Leo LEE Time: 10:00 Venue: N22-3042</p>	<p><u>Oral Defense</u> Mr. Zhishan HU Supervisor : Prof. Zhen YUAN Time: 10:00 Venue: N6-G010</p> <p><u>FHS Postdoc/ Student Seminar</u> Host: Prof. Kathy LUO and Prof. Guokai CHEN Time: 17:00-18:00 Venue: N22-G002</p>	<p><u>Qualify Examination</u> Mr. Xingan XING Supervisor : Prof. Wenhua ZHENG Time: 14:30 Venue: E12-1018</p>
15	16	17	18	19
<p><u>Qualify Examination</u> Mr. Jie YE Supervisor : Prof. Ruiyu XIE Time: 16:00 Venue: N22-3042</p>		<p><u>B-CAT Meeting #14</u> Speaker: Renhe XU Time: 17:00 Venue: E12-G004</p>	<p><u>Qualify Examination</u> Ms. Huan WANG Supervisor : Prof. Wenhua ZHENG Time: 14:30 Venue: E12-1018</p>	<p><u>Seminar Series</u> Molecular Basis of Precise Treatment of Lung Cancer with Ras Mutant Speaker: Prof. Mengfeng LI Host: Prof. Wenhua ZHENG Time: 10:00-11:00 Venue: N22-G002</p>