

CHUANG, Yao Chen

PhD



Title

Programme Leader (BSNS) / Assistant Professor

Contact Details

Tel: (853) 8590 6389

E-mail: jasonchuang@kwnc.edu.mo

Teaching

BSN

Physical Exercise

Human Biology I

Human Biology II

Pathophysiology and Pharmacology

Life Science and Everyday Life

Hospice and Palliative Care

Fundamentals of Traditional Chinese Medicine and Nursing

BSNS

Traditional Chinese Medicine Nursing

Nursing Research II

PDAN

Hospice and Palliative Nursing

Academic Qualifications

Doctor of Philosophy in Physiology, National Taiwan University, Taiwan

Master of Medical Science, China Medical University, Taiwan

Bachelor of Medicine (Traditional Chinese Medicine), Xiamen University, China

Associate Degree of Nursing, National Taipei University of Nursing and Health Sciences, Taiwan

Professional Qualifications

Certified Dementia Care Planner (Macau)

Traditional Chinese Medicine Practitioner (Malaysia)

Tae Kwon Do A Level Coach and B Level Referee (Taiwan)

Certification of Naturopathic Physician training (Taiwan)

Certification of Traditional Chinese Medicine Test (Taiwan)

Registered Nurse (Taiwan)

Research Interests

Basic Medical Science: Pathophysiological Mechanism and Therapy of Arterial Stiffness

Traditional Chinese Medicine Cancer Cell Cycle and Apoptosis, Dementia

Publications (for the past five years)

1. Tsung-Hsien Yen, Chia-Ling Hsieh, Tsu-Te Liu, Chih-Sheng Huang, Yen-Chung Chen, Yao-Chen Chuang, Song-Shei Lin*, Fei-Ting Hsu*. (2018) Amentoflavone Induces Apoptosis and Inhibits NF-kappaB-Modulated Anti-apoptotic signaling in Glioblastoma Cells. *In Vivo*. 32(2):279-285
2. Kun-Ching Lee, Jai-Jen Tsai, Chih-Wei Tseng, Yu-Cheng Kuo, Yao-Chen Chuang, Song-Shei Lin*, Fei-Ting Hsu*. (2018) Amentoflavone Inhibits ERK-modulated Tumor Progression in Hepatocellular Carcinoma In Vitro. *In Vivo*.32: 549-554.
3. 賴昱良、賴韻仔、莊曜禎、許錦龍、林松水 (2016)。黃芩苷於皮膚角質細胞對中波紫外線之福社保護作用。 *中華放射線技術學雜誌*，40(4)，205-212。
4. 陳思方、王守正、許錦龍、李意旻、莊曜禎、林松水 (2014)。皮膚角質細胞經比哆胺處理後對短波紫外線之輻射保護作用。 *中華放射線技術學雜誌*，38 (3)，127-133。
5. Xi, S., Chuang, K., Fang, K., Lee, Y., Chuang, J., & Chuang, Y. (2014). Effect of berberine on activity and mRNA expression of N-acetyltransferase in human lung cancer cell line A549. *Journal of Traditional Chinese Medicine*, 34(3), 302-308.
6. 柳光欣、王守正、許錦龍、莊曜禎、李意旻、林松水 (2014)。薑黃素藉由抑制 NF-kB 的活性增強對放射線毒殺乳癌細胞 MCF-7 之毒殺效果。 *中華放射線技術學雜誌*，38(1)，1-8。