1. ข้อมูลส่วนตัว

- ชื่อ ผศ.ดร.เตือนใจ ขุนรักษ์

- ตำแหน่ง รองคณบดีฝ่ายวิจัยและบริการวิชาการ คณะวิทยาศาสตร์

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2. การศึกษา (เรียงตามลำดับจากปัจจุบัน)

ปีเริ่มต้น – ปีสิ้นสุด	วุฒิการศึกษา	สาขา	สถาบัน	ประเทศ
2557-2562	ปรัชญาดุษฎีบัณฑิต	เภสัชวิทยา	มหาวิทยาลัยขอนแก่น	ไทย
2553-2557	วิทยาศาสตรมหาบัณฑิต	เภสัชวิทยา	มหาวิทยาลัยขอนแก่น	ไทย
2549-2553	วิทยาศาสตรบัณฑิต	เทคนิคการแพทย์	มหาวิทยาลัยนเรศวร	ไทย

3. บทความวิชาการ/งานวิจัยที่ได้รับการตีพิมพ์

1) Chutoe, C., Inson, I., Krobthong, S., Phueakphud, N., **Khunluck, T.**, Wongtrakoongate, P., Lertsuwan, K. (2024). Combinatorial effects of cannabinoid receptor 1 and 2 agonists on characteristics and proteomic alteration in MDA-MB-231 breast cancer cells. PLoS One, 19(11), e0312851. doi:10.1371/journal.pone.0312851

2) **Khunluck**, T., Lertsuwan, K., Chutoe, C., Sooksawanwit, S., Inson, I.,Teerapornpuntakit, J., Charoenphandhu, N. (2022). Activation of cannabinoid receptors in breast cancer cells improves osteoblast viability in cancer-bone interaction model while reducing breast cancer cell survival and migration. Sci Rep, 12(1), 7398. doi:10.1038/s41598-022-11116-9

3) **Khunluck T**, Kukongviriyapan V, Senggunprai L, Duangarsong W, Prawan A. The inhibition kinetics and potential anti-migration activity of NQO1 inhibitory coumarins on cholangiocarcinoma cells. Integr Cancer Ther. (DOI: 10.1177/1534735418820444).

4) Tusskorn O, **Khunluck T**, Prawan A, Senggunprai L, Kukongviriyapan V. Mitochondrial division inhibitor-1 potentiates cisplatin-induced apoptosis via the mitochondrial death pathway in cholangiocarcinoma cells. Biomed Pharmacother 2019; 111: 109-118.

5) Tusskorn O, **Khunluck T**, Prawan A, Senggunprai L, Kukongviriyapan U, Kukongviriyapan V. Suppression of glutathione S-transferases potentiates the cytotoxic effect of phenethyl isothiocyanate in cholangiocarcinoma cells. Naunyn Schmiedebergs Arch Pharmacol 2018; 391: 657-667.

6) **Khunluck T**, Prawan A. Targeting the Antioxidant Enzymes to Enhance the Efficacy of Chemotherapy. Buu Journals Online 2016; 21: 291-306.

7) **Khunluck T**, Kukongviriyapan V, Puapairoj A, Khuntikeo N, Senggunprai L, Zeekpudsa P, et al. Association of NRF2 polymorphism with cholangiocarcinoma prognosis in Thai patients. Asian Pac J Cancer Prev. 2014;15:299-304.

4. การนำเสนอผลงานวิชาการ

Poster Presentation

International conference

1) Tueanjai Khunluck et al. Scopoletin increased the Sensitivity of Human Cholangiocarcinoma cells to Doxorubicin. The First International Conference on Innovation of Functional Foods in Asia (IFFA), University of Phayao, Phayao, Thailand, January 22nd 2018.
2) Tueanjai Khunluck et al. Scopoletin exhibited the inhibitory effects on the survival and migration of human cholangiocarcinoma cells. The 6th International Conference on Food Factors (ICoFF), Coex, Seoul, Republic of Korea, December 23rd 2015 (Selected as recipient of the Poster Presentation Award).

National conference

1) Tueanjai Khunluck et al. Screening for NAD(P)H:quinone oxidoreductase 1 (NQO1) inhibitors in human cell lysates. Proceeding of the 37th Congress on Pharmacology of Thailand, Ubon Ratchathani, Thailand, May 28th 2015.
2) Tueanjai Khunluck et al. The Nrf2 gene variant, rs6726395A/G, is associated with survival in cholangiocarcinoma patients. The Second Symposium of Specific Health Problem in Greater Mekong Sub-region (SHeP-GMS) Health Cluster, the National Research University Project, Faculty of Medicine, Khon Kaen University, Khon Kaen, Thailand, March 29th 2013.
3) Tueanjai Khunluck et al. Effect of Melatonin and Derivatives on Antioxidant-Response Element -mediated Gene Expression. The 28th Annual Conference, Faculty of Medicine, Khon Kaen University, Khon Kaen, Thailand, October 11st 2012.
4) Tueanjai Khunluck et al. ASSOCIATION OF NUCLEAR FACTOR (ERYTHROID-DERIVED 2)-LIKE 2 POLYMORPHISMS WITH SURVIVAL IN CHOLANGIOCARCINOMA. The Pre-Congress Symposium 2012, Faculty of Medicine, Khon Kaen University, Khon Kaen, Thailand, October 9th 2012.
5) Tueanjai Khunluck et al. Single nucleotide polymorphism of NRF2 in a Thai population. The First Symposium of Specific Health Problem in Greater Mekong Sub-region (SHeP-GMS) Health Cluster, the National Research University Project, Faculty of Medicine, Khon Kaen University, Khon Kaen, Thailand, May 11st 2012.
6) Tueanjai Khunluck et al. NRF2 Polymorphisms in a Thai Population. Proceeding of 34rd Pharmacological and Therapeutic Society of Thailand Meeting, Chulalongkorn University, Bangkok, Thailand, March 22nd 2012.

5. ความเชี่ยวชาญ

Molecular biology, cancer research