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## 學經歷

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## 專長領域

腫瘤醫學及臨床生化檢驗。

## 學術期刊論文 ( Refereed Papers )

1. **Chen, Yung-Liang**, Chang, Mao-Kuei, Chen, Yu-Jen, Chang, Bao-Chy, “Comparing Neubauer Hemacytometer, SY conventional, SY located, and Automated Flowcytometer F-100 Methods for Urinalysis.” *Lab Medicine*, Vol. 40, No. 4, 2009, 04, pp. 9-12.
2. **Chen, Yung-Liang**, Lu, Hsu-Feng, Hung, Fang-Ming, Huang, An-Cheng, Hsueh, Shu-Ching, Liu, Chi-Ming, Yang, Jai-Sing, Yu, Chien-Chih, Chiang, Jo-Hua, Lu, Chi-Cheng, Chiu, Tsan-Hung and Chugn, Jing-Gung, “Danthron inhibits murine WEHI-3 cells in vivo, and enhances macrophage phagocytosis and natural killer cell cytotoxic activity in leukemic mice.” *in vivo* 25:, Vol. 25, 2011, 2, pp. p 393-398.
3. Wu, Ming-Fang, **Chen, Yung-Liang\***, Lee, Mei-Hui, Shih, Yung-Luen, Hsu, Yu-Ming, Tang, Ming-Chu, Lu, Hsu-Feng, Tang, Nou-Ying, Yang, Su-Tso, Chueh, Fu-Shin, Chugn, Jing-Gung, “Effect of Agaricus blazei Murrill Extract on HT-29 Human Colon Cancer Cells in SCID Mice In Vivo.” *in vivo*, Vol. 25, No. 4, 2011, 8, pp. 673-678. \*equal contribution first author
4. **Chen, Yung-Liang**, Yeh, Ming-Yang, Huang, Shau-Yen, Liu, Chi-Ming, Sun, Chi-Chen, Lu, Hsu-Feng, Chiu, Tsan-Hung, Hsia, Te-Chun, Chung, Jing-Gung, “Feasibility study for epidemic prevention and control in a regional hospital.” *Mol Med Report*, Vol. 5, No. 3, 2012, 03, pp. 859-865.
5. Lu, Hsu-Feng, Tung, Wei-Lin, Yang, Jai-Sing, Huang, Fang-Ming, Lee, Ching-Sung, Huang, Yi-Ping, Liao, Wen-Yen, **Chen, Yung-Liang\***, and Chung, Jing-Gung, “In Vitro Suppression of Growth of Murine WEHI-3 Leukemia Cells and in Vivo Promotion of Phagocytosis in a Leukemia Mice Model by Indole-3-carbinol.” *J Agric Food Chem.*, Vol. 60, No. 31, 2012, 08, pp. 7634-7643. \*equal contribution corresponding Author
6. Hung, Fang-Ming, **Chen, Yung-Liang\***, Huang, An-Cheng, Hsiao Yu-Ping, Yang, Jai-Sing, Chung, Ming-Teng, Chueh, Fu-Shin, Lu, Hsu-Feng, Chung, Jing-Gung, “Triptolide induces S phase arrest via the inhibition of cyclin E and CDC25A and triggers apoptosis via caspase- and mitochondrial-dependent signaling pathways in A375.S2 human melanoma cells.” *ONCOLOGY REPORTS*, Vol. 29, No. 3, 2013, 01, pp. 1053-1060. \*equal contribution first author

7. Chueh, Fu-Shin, **Chen, Yung-Liang\***, Hsu, Shu-Chun, Yang, Jai-Sing, Hsueh, Shu-Ching, Ji, Bin-Chuan, Lu, Hsu-Feng, Chung, Jing-Gung, “Triptolide induced DNA damage in A375.S2 human malignant melanoma cells is mediated via reduction of DNA repair genes.” *Oncology Reports*, Vol. 29, No. 2, 2013, 02, pp. 613-618. \*equal contribution first author
8. **Yung-Liang Chen**, Fu-Shin Chueh, Jai-Sing Yang, Shu-Ching Hsueh, Chi-Cheng Lu, Jo-Hua Chiang, Ching-Sung Lee, Hsu-Feng Lu, Jing-Gung Chung, “Antitumor Effects with Apoptotic Death in Human Promyelocytic Leukemia HL-60 Cells and Suppression of Leukemia Xenograft Tumor Growth by Irinotecan HCl,” *Environmental Toxicology*, Vol. 30, No. 7, 2015, 07, p. 803–815.
9. Jing-Gung Chung, Hung-Sheng Shang, **Yung-Liang Chen**, Yi-Ping Huang, Hsu-Feng Lu, “Sulforaphane-Induced Apoptosis in Human Leukemia HL-60 Cells Through Extrinsic and Intrinsic Signal Pathways and Altering Associated Genes Expression Assayed by cDNA Microarray,” *Environmental Toxicology*, 2016, 02, pp. 311-328.
10. Albert M. Wu, Tanuja Singha, **Yung-Liang Chen**, Kimberly M. Andersonc, Su Chen Lic, Yu Teh Lic, “Glycan binding profile of a fucoselectin-related protein (FRP) encoded by the SP2159 gene of *Streptococcus pneumoniae*,” *Biochimie Open*, 2017, 12, p. 17-23.

## 研討會論文 ( Conference Papers )

1. To Chin, You Sheng-Wen, Daun Xin-Yu, Fan Chia-Ning, **Chen Yung-Liang**, “The physic effects on the binding of ConA and glycoproteins with ELLSA,” The 2013 Laboratory Medicine Conference, Yuanpei University, Hsinchu, ROC, KuangEn Building, Yuanpei University, Hsinchu, ROC, 2013, 5, 31 – 2013, 5, 31.
2. Albert M. Wu, Anna Dudek, En-Tzu Chang, **Yuan Liang Chen**, Shuh-Chyung Song, “Differential effects of super- /SUB-molecular recognition factors on Dolichos biflorus agglutinin (DBA)—glycan interactions and their accommodating sites,” GLYCO 23: XXIII International Symposium on Glycoconjugates, No. 228, Podstrana, Split, Croatia, 2015, 09, 15 – 2015, 09, 20, p. 277.
3. **Yung-Liang Chen**, Lin Po-Hsuan, Jian Yi-Feng, Cai Bo-Sheng, Fan Chao-An, “Blood haptoglobin levels after an exercise in men,” 2015 Annual Symposium on Health Management of Taiwan, KuangEn Building, Yuanpei Unive, Hsinchu, ROC, 2015, 10, 31 – 2015, 10, 31, pp. PA-B-038.
4. **Yung-Liang Chen**, Ya-Chih Chang, Fan Chao-An, “Lectinochemical studies on the affinity of *Datura stramonium* Lectin (DSL) for glycotopes,” 2016 Annual Symposium on Health Management of Taiwan, KuangEn Building, Yuanpei Unive, Hsinchu, ROC, 2016, 11, 04 – 2016, 11, 04, pp. AP-D-047.
5. Albert M. Wu, **Yung Liang Chen**, “Roles of Polyvalency of Glycotopes in the Mechanism of ProteinGlycan interactions. One of the Important Directions for the Future Research in Glycosciences.,” GLYCO 24: XXIII International Symposium on Glycoconjugates, No. 233, ICC Jeju, Jeju Island, Korea, 2017, 08, 27 – 2017, 09, 01.

## 專書

1. Cliniciu, Daniel L., **Chen, Yung-Liang**, Yang, Ming-Chi, Wallace, Steve, Yang, Jinn-Moon, Mao, Simon J. T., “A Remarkable 400% Increase in Uptake of Vitamin D When Supplemented in Milk.” Book: *Vitamin D: Nutrition, Side Effects and Supplements*. ISBN: 978-1-61728-601-8, *New York, Nova publisher*, 2010, 12.
2. Chen, Cheng-Yu, Hsieh, Wan-Ling, Lin, Po-Ju, **Chen, Yung-Liang**, Mao, Simon J. T., “Haptoglobin is an Exercise-Responsive Acute-Phase Protein.” Book: *Acute Phase Proteins - Regulation and Functions of Acute Phase Proteins*. Francisco Veas (Ed.), ISBN: 978-953-307-252-4, *InTech, Open Access Publisher*, 2011, 10.