

- **Name / Position**

Huang, Yaw-Bin Professor

- **Office Address :**

School of Pharmacy

College of Pharmacy

Kaohsiung Medical University

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- **Teaching Courses**

Biopharmaceutics

Clinical Pharmacokinetics

Pharmaceutics

Pharmacokinetics

Pharmacotherapy

- **The Highest Education Degree**

1988/9-1996/2 Ph. D. in Graduate Institute of Pharmaceutical Science, Kaohsiung Medical College

- **Personal Experiences**

2013/8-present Professor, School of Pharmacy, College of Pharmacy, Kaohsiung Medical University

2013/8-present Director of Master Program in Clinical Pharmacy, School of Pharmacy, College of Pharmacy, Kaohsiung Medical University

2008/8-present Director of Department of Pharmacy, Kaohsiung Medical University Hospital

2006/8-2013/7 Professor, Graduate Institute of Clinical Pharmacy, College of Pharmacy, Kaohsiung Medical University

2005/2-2006/7 Professor, School of Pharmacy, College of Pharmacy, Kaohsiung Medical University

1995/8-2005/1 Associate Professor, School of Pharmacy, College of Pharmacy, Kaohsiung Medical University

1986/8-1995/7 Lecturer, School of Pharmacy, College of Pharmacy, Kaohsiung Medical University

- **Association**

The Pharmaceutical Society of Taiwan

Taiwan Society of Health-System Pharmacists

- **Research Area**

1. Pharmaceutics Science
2. Clinical Pharmacy

- **Recent Publications**

- 1 Pei-Chin Lin, Chia-Hsueh Chang, Ping-I Hsu, Pi-Lai Tseng, **Yaw-Bin Huang***, 2010. The efficacy and safety of proton pump inhibitors versus histamine-2 receptor antagonists for stress ulcer bleeding prophylaxis among critical care patients: A meta-analysis. *Crit Care Med.* 38, 1197-1205.
- 2 **Yaw-Bin Huang**, Ko-Feng Lee, Chi-Te Huang, Yi-Hung Tsai*, Pao-Chu Wu*, 2010. The effect of component of cream for topical delivery of hesperetin. *Chem. Pharm. Bull.* 58, 611-614.
- 3 **Yaw-Bin Huang***, Ming-Jun Tsai, Pao-Chu Wu, Yi-Hung Tsai, Yi-Hsin Wu, Jia-You Fang*. 2011. Elastic liposomes as carriers for oral delivery and the brain distribution of (+)-catechin. *J. Drug Target.* 19:709-718.
- 4 Ying-Hao Lu, Chen-Chun Kuo, **Yaw-Bin Huang***, 2011. WebBio, a Web-based Management and Analysis System for Patient Data of Biological Products in Hospital. *J. Med. Syst.* 35:579-584.
- 5 Ming-Wei Lin, An-Shen Lin, Deng-Chyang Wu, Sophie S.W, Fang-Rong Chang, Yang-Chang Wu, **Yaw-Bin Huang***, 2012. Euphol from *Euphorbia tirucalli* selectively inhibits human gastric cancer cell growth through the induction of ERK1/2-mediated apoptosis. *Food Chem. Toxicol.* 50:4333-4339.
- 6 Chung-Yu Chen, Kun-Tai Lee, Charles Tzu-Chi Lee, Wen-Ter Lai and **Yaw-Bin Huang***, 2012. Effectiveness and safety of antiplatelet therapy in stroke recurrence prevention in patients with liver cirrhosis: a 2-year follow-up study. *Pharmacoepidem. Dr. S.* 21:1334-1343.
- 7 Chung-Yu Chen, Kun-Tai Lee, Charles Tzu-Chi Lee, Wen-Ter Lai, **Yaw-Bin Huang***, 2013. Epidemiology and disease burden of ulcerative colitis in Taiwan: A nationwide population-based study. *Value in Health Regional* 2:127-134.
- 8 Chung-Yu Chen, Kun-Tai Lee, Charles Tzu-Chi Lee, Wen-Ter Lai, and **Yaw-Bin Huang***, 2013. Epidemiology and Clinical Characteristics of Congenital Hypothyroidism in an Asian Population: A Nationwide Population-Based Study. *J. Epidemiol.* 23:85-94.
- 9 **Yaw-Bin Huang**, Chi-Te Huang, Hsin-Yeh Tsou, Li-Tse Fu, Yaw-Sya Fu, Yi-Hung Tsai, Pao-Chu Wu*. 2013. The transport effect of submicron emulsions on 5-fluorouracil topical application. *J. Microencapsul.* 30: 425-431.
- 10 Chung-Yu Chen, Jiann-Woei Huang, Charles Tzu-Chi Lee, Wen-Ter Lai, **Yaw-Bin Huang***, 2013. Long Term Outcome of Patients With Aortic Aneurysms Taking Low-Dose Aspirin: A Population-Based Cohort Study. *J. Invest. Med.* 61:1004-1012.