

- **Name / Position**

Gan, Kim-Hong Assistant Professor

- **Office Address :**

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Kaohsiung, Taiwan.

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- **Teaching Courses**

Teaching Course of School of Pharmacy:

1. Medicinal Chemistry
2. Medicinal Chemistry Laboratory
3. Research Training
4. Service-Learning
5. Chemistry Related Laboratory (General/Analytical/Organic Chemistry)

Teaching Course of Graduate Institute of Pharmaceutical Sciences:

1. Special Topics on Medicinal Chemistry

- **The Highest Education Degree**

Ph. D. of Graduate Institute of Pharmaceutical Sciences of Kaohsiung Medical College

- **Personal Experiences**

1999/8 ~ present Assistant Professor, School of Pharmacy, College of Pharmacy,
Kaohsiung Medical University

1989/8-1999/7 Lecturer, School of Pharmacy, College of Pharmacy, Kaohsiung Medical
University

1982/8-1989/7 Teaching Assistant, School of Pharmacy, College of Pharmacy, Kaohsiung
Medical University

- **Research Area**

1. Medicinal Chemistry
2. Drug design and semisynthesis of bioactive natural product.
3. Isolation of bioactive constituents from Formosan plants

- **Recent Publications**

Tu HT, Huang AM, Wei BL, Gan KH, Hour TC, Yang SC, Pu YS, Lin CN. Ursolic acid derivatives induce cell cycle arrest and apoptosis in NTUB1 cells associated with reactive oxygen species. *Bioorgan Med Chem.* 2009, 17: 7265-7274. (SCI)

1. Liu CH, Yen MH, Tsang SF, Gan KH, Hsu HY, Lin CN. Antioxidant triterpenoids from the stems of *Momordica charantia*. *Food Chem.* 2010, 118: 751-756. (SCI)

2. Chen HL, Lin KW, Gan KH*, Wang JP, Won SJ, Lin CN. New diterpenoids and cytotoxic and anti-inflammatory diterpenoids from *Amentotaxus formosana*. *Fitoterapia* 2011, 82: 219-224. (SCI)