The 13th Meeting of the Consortium for Globalization of Chinese Medicine

Natural Product II (Cancer, Virus and Inflammatory)
At 9:30-12:00 on August, 2014
at the 20th Meeting Room, 3/F, Conference Building

Dr. Yibin Feng
School of Chinese Medicine, The University of Hong Kong

Session committee

- Program:
- Chairman: Takashi Sato, Tokyo University of Pharmacy and life sciences
- Co-chairmen: Yeong-Shik Kim, Seoul National University
  Ge Li, The Chinese University of Hong Kong
- Panelist: Yibin Feng, The University of Hong Kong
  Hongxi Xu, Shanghai University of TCM
- On site:
  Chairman changed to be Hongxi Xu
  Summary report of discussion session: Yibin Feng
Session information

- Natural products II
- Total abstracts are 49 (No. 250-298)
- Cancer, Virus and Inflammatory
- Pharmacological action and mechanism study

- 9 posters were chosen to oral presentation.

Title of the oral presentation

<table>
<thead>
<tr>
<th>Title</th>
<th>Institution</th>
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<tbody>
<tr>
<td>Investigation the inhibitory mechanisms of Nuijiangexanthone A on Allergic inflammatory reaction</td>
<td>Shanghai UTCM</td>
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<td>Guttiferone K, a compound isolated from Garcinia yunnanensis blocks cell cycle re-entry of quiescent prostate cancer cells</td>
<td>Shanghai UTCM</td>
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<td>Anti-inflammatory and anticancer activities of Korean herbal medicine</td>
<td>Seoul NU</td>
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<td>Photochemical Guttiferone K triggers apoptosis through inducing endoplasmic reticulum stress aggravation in colorectal cancer cells</td>
<td>CUHK</td>
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<td>Novel antitumor metastatic actions of Shikonin and p-cymene from Japanese herbs in human fibrosarcoma HT –1080 cells.</td>
<td>TUPL</td>
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<td>Screening effective TCM compounds specific for Genifinib-resistant non-small cell lung cancer and investigation of their treatment mechanism</td>
<td>MUST</td>
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<td>Mollolide A, a diterpenoid with a new skeleton from the roots of Rhododendron molle</td>
<td>ICMM, CMS</td>
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<tr>
<td>MicroRNA and Coptis: new exploration in cancer therapy</td>
<td>HKU</td>
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Epigenetics

Genetics

Phenotypes

miR-23a

Nek6

Suppression

Control

Treated

Tumor inhibition

Cell Cycle Arrest

Regulating tumor microenvironment

Nek6

p53

Regulating tumor microenvironment

THANK YOU