

# 14th Meeting of Consortium for Globalization of Chinese Medicine (CGCM)

Western University London ON, Canada, August 18 - 20, 2015

# **ABSTRACT SUBMISSION FORM**

## **Guidelines for Submission of Abstracts**

- 1. You are invited to submit abstracts to the 14th CGCM Meeting.
- 2. To support postgraduates to attend the 14th CGCM Meeting, Travel Grants are now open for application.
- 3. Abstract submission deadline: May 31, 2015 (Sunday)
- 4. Abstract can be submitted to **centraloffice@tcmedicine.org** with the abstract submission form.
- 5. All abstracts must be submitted in ENGLISH (including the title, abstract text, authors' names, affiliations, figures and graphs).
- 6. The selected abstracts will be invited for poster presentation and published in the meeting abstract book.
- 7. Word limit: 300 words including acknowledgement with no more than 2 tables / graphs / figures.
- 8. Submission of abstracts does NOT constitute registration for the Meeting. All presenters are required to make registration for the Meeting separately.

## **Travel Grant**

Travel grants will be given to selected postgraduates to attend the 14th CGCM Meeting. Awardees will receive up to USD 500, free accommodation (shared room) and waiver of registration fee.

- Apply for the Travel Grant
- \* Please provide proof of student status and endorsement from supervisors.
- \* Payment method: Pay in cash (USD) onsite upon presentation of original receipt of air ticket.

# Abstracts will be divided into the designated categories for program purpose. Please choose one category only. 1. Acupuncture 2. Bioinformatics: "Omics" Approach and Data Analysis 3. Clinical Investigation (please select one of the following) Cancer, Liver Disease and Inflammation Other Diseases and Safety 4. Education 5. Herbal Resources (please select one of the following) Authentication Cultivation and Herbal Quality Identification, Formulation and Manufacturing 6. Integrative Medicine 7. Regulation and Interregional Collaborations in Industry and Academia

<ol><li>Natural P</li></ol>	Products (please select one of the following	<u>ng)</u>					
☐ Biological Activity ☐ Cancer, Virus and Inflammation							
				☐ Identification, Bio-transformation and Metabolism			
				<ol><li>Polychemical Activities and Mechanism Study (please select one of the following)</li></ol>			
☐ Cancer, Immunomodulation inflammation							
☐ Metabolic, Neural Diseases, Aging Process and Others							
☐ Metal	bolism, Drug Interaction and Toxicity						
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Abstract (300 words including acknowledgement with no more than 2 tables / graphs / figures)

# Title:

Traditional Chinese Medicine Usage in Taiwan: A Nationwide Population-based Study.

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## Content:

**Objective:** Traditional Chinese Medicine (TCM) has gained popularity worldwide in the past decades. We aimed to conduct large-scale investigation illustrating the current trends and patterns of TCM usage in Taiwan.

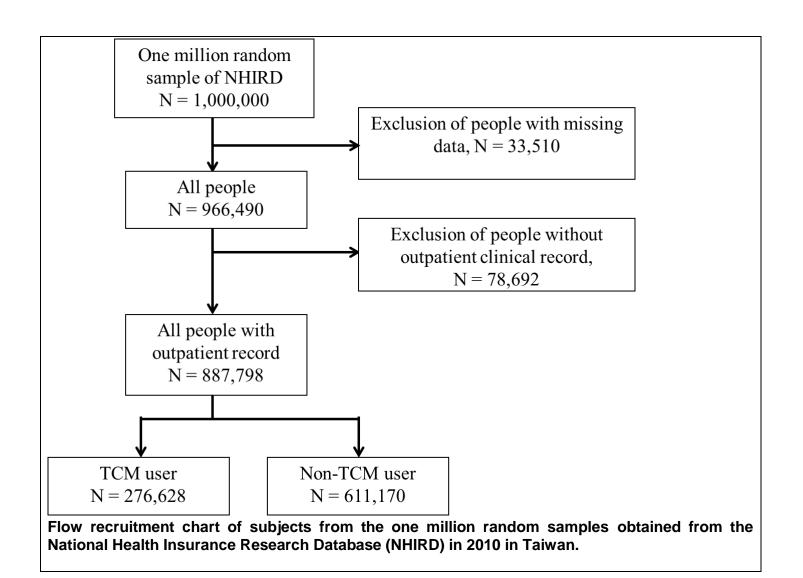
**Materials and Methods:** This study analyzed one randomly sampled cohort of one million beneficiaries from the National Health Insurance Research Database in Taiwan in 2010. Excluding miss data and data without outpatient clinic records, 887,798 persons were enrolled in this study. Patients who had at least one TCM outpatient clinical record in 2010 were defined as TCM users (N=276,628), whereas patients who had no TCM outpatient records in 2010 were defined as non-TCM users (N=611,170).

**Results:** Among all the patients in 2010, 31.2% of them used TCM. Female users had higher prevalence than male. Higher percentage in TCM usage has also been observed in the young and middle-aged population, especially those who lived in the northern area. Most patients (70.8%) visited TCM clinics 1-5 times per year. Herbal remedies were the most commonly employed, followed by acupuncture and Chinese traumatology. Herbal remedies were most popular in respiratory system and digestive system diseases. While those patients with injury, musculoskeletal system disorders and connective tissue diseases commonly received acupuncture treatment.

**Conclusion:** Our nationwide population-based study revealed the high prevalence and specific usage patterns of TCM in Taiwan. The results of this study may provide valuable information for physicians, TCM practitioners and the government concerning TCM healthcare.

**Keywords:** Epidemiology; National Health Insurance; Taiwan; Traditional Chinese Medicine.

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