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**December 21-22, 2016**  
**Bangkok, Thailand**

**MMHS-2016**

# CONFERENCE PROCEEDINGS

## BOOK OF ABSTRACTS MMHS-2016

International Conference on  
“Medical, Medicine and Health Sciences”  
(MMHS-2016), Bangkok, Thailand

# **Book of Abstracts Proceeding**

**International Conference on  
“MEDICAL, MEDICINE AND HEATH SCIENCES”  
(MMHS-2016)  
Bangkok, Thailand**

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**International Conference on  
“Medical, Medicine and Health Sciences”  
Bangkok, Thailand**

**Venue: Holliday Inn Bangkok Silom Bangkok, Thailand**

**ORGANIZING COMMITTEE**

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## CONFERENCE CHAIR MESSAGE

**Dr. Malika Ait Nasser**

International Conference on “Medical, Medicine and Health Sciences” serves as platform that aims to help the scholarly community across nations to explore the critical role of multidisciplinary innovations for sustainability and growth of human societies. This conference provides opportunity to the academicians, practitioners, scientists, and scholars from across various disciplines to discuss avenues for interdisciplinary innovations and identify effective ways to address the challenges faced by our societies globally. The research ideas and studies that we received for this conference are very promising, unique, and impactful. I believe these studies have the potential to address key challenges in various sub-domains of social sciences and applied sciences.

I am really thankful to our honorable scientific and review committee for spending much of their time in reviewing the papers for this event. I am also thankful to all the participants for being here with us to create an environment of knowledge sharing and learning. We the scholars of this world belong to the elite educated class of this society and we owe a lot to return back to this society. Lets break all the discriminating barriers and get free from all minor affiliations. Lets contribute even a little or single step for betterment of society and welfare of humanity to bring prosperity, peace and harmony in this world. Stay blessed.

Thank you.

**Dr. Malika Ait Nasser**

Conference Chair

Email: [chair2016@academicfora.com](mailto:chair2016@academicfora.com)

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# CONFERENCE PROGRAM

**DAY 01 Wednesday (December 21, 2016)**

**Welcome Reception & Registration**

**9:00 am 9:30 am**

**Opening Ceremony (09:00am - 10:30 am)**

**Venue: Room 1**

09:30 am - 9:40 am	Introduction of Participants
09:40 am - 09:50 am	Welcome Remarks - <b>Mr. Metha Shahi</b> - Conference Coordinator Academic Fora
09:50am 10.00 am	Group Photo Session

**Grand Networking Session and Tea Break (10:00 am - 10:30 am)**



**DAY 01 Wednesday (December 21, 2016)**

**Session 1 (10:30 am 12:30 pm)**

**Venue: Room 1**

**Session Chair: Mr. Leon Yap**

**Track A: Business, Management and Social Sciences**

BKS-4126-110	Impact of Monetary Policy Transmission Mechanism in China	Wenxing Duan
BKS-4126-111	A Study on the Location Diagnosis of the Korean Coffee Industry Viewed from the Perspective of the Technology Acceptance Period Model	Sung Wook Choi

**Track B: Medical, Medicine and Health Sciences**

BKM-4126-103	Determination of CAG Trinucleotide Repeats of a Family Diagnosed with Huntingtons disease	Davut Alptekin
BKM-4126-104	Survey of Knowledge, attitude and Practice in Field of Health Care Wastes Management among Personnels of Abadan Hospitals	Fatemeh Nejatzaheh

**Lunch Break (12:30-01:30pm)**

**DAY 02 Thursday (December 22, 2016)**

**City Tour and Shopping Day**

All respective guests are free to conduct their own sightseeing and tour. The second day of the event is reserved for this memorable purpose.

## **TRACK A: MEDICAL, MEDICINE & HEALTH SCIENCES**

## **Determination of CAG trinucleotide repeats of a family diagnosed with Huntingtons disease**

**Davut Alptekin<sup>1\*</sup>, Perin Pazarc<sup>2</sup>, Mehmet Ali Bereketolu<sup>3</sup>, Mehmet Ali Erko<sup>4</sup>**  
<sup>1,2,3,4</sup> Cukurova University, Medical Faculty, Adana , Turkey

### **Abstract**

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**Introduction:** Huntingtons disease (HD) is an autosomal dominant disorder which affects nervous system. Adult type HD onsets around age 30. CAG repeat increases in exon1 of Huntingtin gene (HTT) causes HD. Normal alleles have 10-35 CAG repeats whereas HD alleles contain more than 36-37 repeats. **Materials and Methods:** This study is done by using blood samples taken from HD patients living in ADANA, their children and their relatives. HTT region which contains CAG repeats is amplified by using 6-FAM labeled primers. PCR products are analyzed with ABI PRISM-310 Genetic Analyzer and lengths are determined. **Results:** First generation person with HD in family is dead. People numbered 1-3-6 in second generation are diagnosed with HD. Samples can only be obtained from person 1 and his children. Samples from person 4-5 and their children are obtained to be used as control. Person 1 is found to have alleles containing 23/39 CAG repeats. Two of his children in third generation is also found to have allele containing 39 CAG repeats, however no symptoms of HD is seen since they are younger than 30 years old. CAG repeats of siblings of person 1 in second generation, who doesnt have HD, and their children are found to be 33 and lower. **Conclusions:** Since HD onsets after age 40, family should be taken under control. Two people that have 39 repeats in third generation who dont have HD symptoms yet are warned to have prenatal diagnosis before having children and routine doctor checks after age 35.

**Keywords:** Huntingtons Disease, Huntingtin Gene, CAG Repeat

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## **Survey of Knowledge, Attitude and Practice in Field of Health Care Wastes Management Among Personnels of Abadan Hospitals**

**Fathollah Gholami Borujeni<sup>1\*</sup>, Fatemeh Nejatzaheh<sup>2</sup>, Puran Morovati<sup>3</sup>**  
<sup>1,2,3</sup> Abadan School of Medical Sciences , Iran

### Abstract

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Healthcare waste (HCW) is a by-product of healthcare that includes sharps, non-sharps, blood, body parts, chemicals, pharmaceuticals, medical devices and radioactive materials. Poor management of HCW exposes healthcare workers, waste handlers and the community to infections, toxic effects and injuries. Good knowledge, attitude and practices (KAP) of medical staff is very important while managing this infectious waste. This assessment has been conducted to determine the situation and KAP of infectious waste management in health care workers at Abadans hospitals, Iran. 50 employees were selected by stratified sampling method. A researcher-made questionnaire containing 4 parts of demographic information, knowledge (15 questions), attitude (10 questions) and practices (10 questions) was used for data gathering. The data was analyzed by SPSS software using Kruskal-Wallis and Mann-Whitney tests. Results show that 73

**Keywords:** Healthcare Waste, Management, Hospital, Abadan, Employees

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**TRACK C: BUSINESS, ECONOMICS, SOCIAL SCIENCES &  
HUMANITIES**

## Impact of Monetary Policy Transmission Mechanism in China

WENXING DUAN \*

Chiangmai University, China

Abstract

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This study investigates the monetary transmission mechanism in China over the past decades. To investigate how effectiveness of the exchange rate channel of monetary transmission mechanism in China in influencing outputs and inflation rate by employing VAR approach with quarterly data from Q2,1997 to Q4,2015. Using the 4 variable VAR approach, the analysis was carried out by examining the dynamic nature of impulse response functions, multivariate Granger causality tests and variance decomposition estimates generated from the model. To forecast China's macroeconomic variables especially outputs and inflation rate by employing BVAR approach. The analysis was carried out by examining 4 types of priors: Litterman Minnesota, Normal-Wishart, Sims-Zha(normal-Wishart), Sims-Zha(normal-flat).The findings confirms that the BVAR approach outperforms the basic VAR approach. The results show that the exchange rate remains an important mechanism that influences the variables of the real economy. Moreover, the Sims-Zha(Normal-Wishart) is the best prior to forecast outputs, and Sims-Zha(normal-flat) is the best prior to forecast inflation rate.

**Keywords:** Monetary Transmission Mechanism GDP CPI EXR M2 VAR BVAR Forecasting

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## **A Study on the Location Diagnosis of the Korean Coffee Industry Viewed from the Perspective of the Technology Acceptance Period Model**

**Sung Wook Choi** <sup>1\*</sup>, **Jin Hee Sim** <sup>2, ,</sup>  
<sup>1,2</sup> Sahmyook Universtiy , Korea

Abstract

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This study examines the contents that diagnose the current position and future target market of the coffee industry that developed explosively coming into the 2010s. This study began with the question on whether the coffee industry is at a state of nearly complete saturation as there are coffee shops that are continuously growing in number, but also closing down in many places as well. Based on the judgment that coffee has a characteristic of discontinuous innovation that changed the lifestyle of the public, this study was conducted in the method of analyzing the current position and predicting the future target market for the industry based on the technology acceptance period model. It is anticipated that through the results of the research presented in this study, it will be possible to deduce the development direction of the future coffee industry.

**Keywords:** Coffee Industry Location Diagnosis Tornado Period Chasm Technology Acceptance Cycle Model

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## **FUTURE EVENTS**

**You can find the Details regarding our future events by following below:**

**Business, Economics, Social Science & Humanities (BESSH) Conferences:**

<http://academicfora.com/buisness-conference-home/>

**Engineering & Technology, Computer, Basic & Applied Science**

<http://academicfora.com/engineering-conference-home/>

**Medical, Medicine & Health Science**

<http://academicfora.com/medical-conference-home/>

**For Paper Publication:**

**You can contact at [publication@academicfora.com](mailto:publication@academicfora.com)**

# **VISION**

**“Our vision is to promote research excellence through networking platform**

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**Bangkok, Thailand**

**International Conference on  
Society for Medical, Medicine  
and Health Sciences**

