

## APPLICATION FORM

7TH NATIONAL WORKSHOP ON ADVANCED STATISTICAL  
METHODS IN MEDICAL RESEARCH (ASMMR)  
19-21 July 2010

Full Name :

Mailing Address :

Tel. (Off) Fax :

No. H/P :

E-mail :

Vegetarian (please tick); Yes No

I enclosed herewith a Cheque/Bank Draft/Local Purchase Order  
or Money Order No. \_\_\_\_\_ for a sum  
of RM \_\_\_\_\_ made payable to

“USAINS TechSevices Sdn. Bhd.”

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Deposit to CIMB Wakaf Siku

Account No. : 03050011151052

Please return the form with payment/bank slip to :

Secretariat

7TH NATIONAL WORKSHOP ON ADVANCED STATISTICAL  
METHODS IN MEDICAL RESEARCH (ASMMR)

Department of Community Medicine

School of Medical Sciences

Health Campus, Universiti Sains Malaysia

16150 Kubang Kerian Kelantan

Tel : 09- 7676621, Fax : 09-7676654

## ORGANIZING COMMITTEE

### *Advisor*

Assoc. Prof. Mohamed Rusli Abdullah

### *Workshop Coordinator*

Dr. Rohana Abd. Jalil

[anajalil@kck.usm.my](mailto:anajalil@kck.usm.my)

### *Secretary*

Kartini Daud

[kartini@kck.usm.my](mailto:kartini@kck.usm.my)

Siti Norizan senik

[snorizan@kck.usm.my](mailto:snorizan@kck.usm.my)

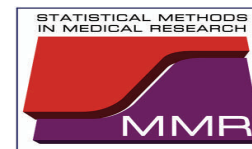
### *Committee members*

Dr. Aziah Daud

Dr. Mohd Ismail Ibrahim

Dr. Nik Rosmawati Nik Hussain

Dr. Zaliha Ismail



# 7<sup>TH</sup> NATIONAL WORKSHOP ON ADVANCED STATISTICAL METHODS IN MEDICAL RESEARCH

19-21 JULY 2010

VENUE :

MEDICAL INFORMATICS LABORATORY (MIL)

SCHOOL OF MEDICAL SCIENCES, USM

KUBANG KERIAN, KELANTAN

ORGANIZED BY :

DEPARTMENT OF COMMUNITY MEDICINE

SCHOOL OF MEDICAL SCIENCES, USM

## INTRODUCTION

*Dear colleagues,*

This three-day workshop is a follow-through from a series of Basic Statistical Methods in Medical Research Workshop which is conducted annually by the Department of Community Medicine, School of Medical Sciences, USM, Kubang Kerian. The workshop further elaborates on six types of advanced statistical analysis commonly used in analyzing medical or public health research data. All the hands-on practice use SPSS software.

Clinicians, public health personnel, medical officers, medical and laboratory scientists, academicians and post-graduate candidates involved in research are welcomed to participate.

I hope you will enjoy the scientific sessions in a relaxed atmosphere in our health campus and the scenic and hospitable Kota Bharu, Kelantan.

*Dr. Rohana Abd. Jalil*  
*Workshop Coordinator*

## WORKSHOP CONTENTS

- Analysis of Variance (ANOVA), ANCOVA & Multi - factorial ANOVA
- Repeated Measures ANOVA
- Multiple Linear Regression
- Multiple Logistic Regression
- Survival Analysis

## REGISTRATION FEE

**RM500.00**

## Deadline for registration & payment is 11 July 2010

Confirmation of participants will be made upon reception of course registration fee.

## FOR FURTHER INFORMATION & CORRESPONDENCE :

- Dr. Rohana Abd. Jalil  
Email: [anajalil@kck.usm.my](mailto:anajalil@kck.usm.my)  
Tel : 09 7676637
- Kartini Daud  
Email : [kartini@kck.usm.my](mailto:kartini@kck.usm.my)  
Tel : 09 7676650
- Siti Norizan senik  
[snorizan@kck.usm.my](mailto:snorizan@kck.usm.my)  
Tel; 097676621

Website : [www.kk.usm.my/jpm](http://www.kk.usm.my/jpm)

## PROGRAM SCHEDULE

**19 July 2010 ( Monday )**

- Multiple Linear Regression
- Multiple Logistic Regression

**20 July 2010 ( Tuesday )**

- ANOVA, Multi-factorial ANOVA
- ANCOVA
- Repeated Measures ANOVA

**21 July 2010 ( Wednesday )**

- Kaplan Meier Survival Analysis
- Cox Proportional Hazard Regression