



**THE UNIVERSITY OF THE WEST INDIES, MONA
FACULTY OF MEDICAL SCIENCES**

**20TH ANNUAL RESEARCH CONFERENCE
NOVEMBER 09-11, 2011
Call for Abstracts**

Abstracts are invited for oral and poster presentations at the above meeting.

CONFERENCE THEME *Breath of Change: Asthma Allergy and Immunology*

CONFERENCE VENUE The Main Medical Lecture Theatre
University of the West Indies, Mona.

CONFERENCE DATES November 09 -11, 2011

CONFERENCE PRIZES The following prizes should be available:

Association of Consultant Physicians of Jamaica– Young Investigator Award
Association of Surgeons in Jamaica – Surgery Prize
Dean – Dean’s Prize (Best Oral Presentation)
Dean – Dean’s Prize (Best Poster Presentation)
Grabham Society – Obstetrics and Gynaecology Prize
Jamaica Association of Anaesthetists – Anaesthetics Prize
Jamaica Association of Clinical Pathologists – Pathology Prize
Jamaica Orthopaedic Association – Orthopaedic Prize
Jamaica Psychiatric Association – Psychiatry Prize
Jamaica Urological Society – Urology Prize
UWI Medical Alumni Association – Alumni award to a medical student
Paediatric Association of Jamaica – Paediatric Prize
Jamaica Physiotherapy Association

DEADLINE DATE for receipt of abstracts is: JULY 31, 2011

Registration

Registration is **free** for students with ID, \$1000.00 (per day) for all others. Sessions begin 8:00 a.m. daily.

NO CASH WILL BE ACCEPTED, ONLY DEBIT OR CREDIT CARDS.

CONTACT INFORMATION

Ms Karen Campbell, The Conference Secretary, Annual Research Conference Committee, Dean's Office,
Faculty of Medical Sciences, University of the West Indies,
Mona, Kingston 7, Jamaica
Tel: (876) – 927-2556; (876) 927-1297; (876) 927-1620-9 ext. 2478, 2479
Fax: (876) 977-2289 or 977-3470
Cell: (876) 776-1027
E-mail: fmsarc@uwimona.edu.jm.

GENERAL INFORMATION

Abstracts

The attached abstract form is to be used by authors who wish to offer a paper for presentation at the Annual Research Conference 2011. Abstracts should be well edited and the data should not vary substantially from the final presentation. Authors may offer more than one paper, but **NOT** more than two papers are to be presented by the same author. This Call for Abstract package contains three Abstract Forms, one Form A and one Form B. Additional packages or Forms may be obtained from the Conference Secretary at the Dean's Office on request.

Abstracts will not be “corrected” or “retyped” due to spelling errors, the use of incorrect symbols, etc. Abstract content remains the sole responsibility of the author(s). A selected panel will review abstracts; accepted abstracts will be published **exactly** as submitted in a supplement in the *West Indian Medical Journal*.

N.B: If abstract(s) is/are accepted and the author is unable to present the paper, the conference secretariat must be informed in writing by SEPTEMBER 3, 2011. Failure to do so will result in the presenting author being banned from submitting papers to the Conference for 1 year.

Abstracts must be formatted as follows:

- **TITLE:** Title in UPPERCASE.
- **AUTHOR(S):** Begin on a new line, stating the author(s) names. Presenting author indicated in **bold type**. Author(s) names are in lowercase and only initials are used for first names. Omit degrees, titles or institutional appointments. Indicate affiliations, but not FULL mailing address.
- **TEXT:** A blank line should be left between the address and the text. Begin text on a new line. Single-space all typing

Arrange the text of the abstract under the following headings **as shown in the sample abstract:**

Objective: State the main objective/question of the study

Method: Describe the design of the study and how it was conducted.

Results: Present the main results with appropriate statistical representations of variability (e.g. SD) and comparison (e.g. P values)

Conclusions: These are limited to those based on the results

1. ABSTRACT SUBMISSION DETAILS

Submission: Abstracts may be submitted by e-mail but **must also** be accompanied by conventional mail (instructions below) to The Conference Secretary (see address in Contact Information). All abstracts must be accompanied by the completed Forms A and B. Those without e-mail access should send a disk copy (instructions below).

Conventional Mail: Author(s) should complete and submit the original abstract and three copies along with Forms A, B and C. Two No.10 self-addressed envelopes should be enclosed. Do not fold. Together with copies on disk, place all these enclosures, unfolded with cardboard backing, in a large enveloped addressed to the Secretary.

E-mail: Abstracts should be saved in Microsoft Word version 6.0 format. Name the file with presenting authors initial and surname (e.g. JSMYTH.DOC). State ARC in the subject field. E-mail to the Conference Secretary at **fmsarc@uwimona.edu.jm**. Include second page with author's name, address, phone, fax, and e-mail information, as well as Subject Classification – chosen from Form A and University status e.g. DM Student in Urology or Phd. Student or Lecturer in Department of Basic Medical Sciences, Section of Biochemistry. **This is to facilitate the choosing of the prizes. Please also indicate a preferred contact number for immediate contact (e.g. for. Radio interview, etc.). Persons who do not comply will not be eligible for selection.**

Disk: Abstracts should be saved in Microsoft Word version 6.0 format. Name the file with presenting authors initial and surname (e.g. JSMYTH.DOC). Diskettes must be clearly labelled with the author's name and address – to ensure that it will be returned to the correct individual & address.

Second Abstract: If submitting a second abstract, follow the process outlined above – *packaging the contents in a separate envelope*. If more than one abstract is being submitted, the e-mailed and disk copies should include numbers, (e.g., JSMYTH-1.DOC, and JSMYTH-2.DOC,).

2. CONTACT INFORMATION

Submit completed abstract packages **BY JULY 31, 2011** to:

The Conference Secretary, Annual Research Conference Committee, Dean's Office, Faculty of Medical Sciences, University of the West Indies, Mona, Kingston 7, Jamaica
Tel: (876) – 927-2556; (876) 297-1297; (876) 927-1620-9; Ext. 2478, 2479
Fax: (876) 977-2289; 977-3470
Cell: (876) 776-1027
E-mail: fmsarc@uwimona.edu.jm

3. CHECK-LIST

(your abstract package must contain):

- | | | |
|--|---|---|
| <input type="checkbox"/> Original abstract | <input type="checkbox"/> 3 copies of abstract | <input type="checkbox"/> Abstract on Disk or email |
| <input type="checkbox"/> Completed Form A | <input type="checkbox"/> Completed Form B | <input type="checkbox"/> 2 self-addressed envelopes |

THE UNIVERSITY OF THE WEST INDIES
FACULTY OF MEDICAL SCIENCES
MONA, KINGSTON, JAMAICA

ANNUAL RESEARCH CONFERENCE 2011

***EXAMPLES OF ABSTRACT: FOR ILLUSTRATION PURPOSES ONLY
SUBMISSIONS MUST BE AT LEAST FONT 12 AND AT LEAST 250 WORDS***

SAMPLE ABSTRACT

A STUDY OF POST-TRAUMATIC STRESS DISORDER AMONG JAMAICA
CONSTABULARY FORCE PERSONNEL IN A GIVEN GEOGRAPHICAL AREA IN
JAMAICA

MK Oo, F Hickling

Department of Community Health & Psychiatry, University of the West Indies, Kingston 7,
Jamaica

Objective: To study posttraumatic stress disorder (PTSD) among police officers in the
Kingston and St. Andrew Corporate Area.

Method: A total of 134 police officers in eight randomly selected police stations in volatile
and non-volatile communities of the Kingston and St. Andrew Corporate areas
were interviewed between November 2000 and January 2001, using the
Structured Clinical Interview for DSM-IV Axis I Disorders (Research Version)
non-patient edition, revised 8/98 (SCID-I/NP), Version 2.0, and a demographic
and risk factors' questionnaire developed by the authors. Data were analyzed
using the SPSS Version 10.

Results: Of 134 officers, male 89.6% and female 10.4%, mean age and length of service of
38.59±11 years and 13.49±10 years, respectively. No officers satisfied SCID-I,
DSM-IV criteria for full PTSD. Overall prevalence of partial PTSD was 20.9%.
Common vulnerable characteristics with statistical significance such as younger
age (p=0.016), shorter service (p=0.021), poor community support (p=0.017),
presence of psychosocial and environmental stressors (p=0.001), low GAF scores
(p=0.000), assignments to stations in volatile areas (p=0.001) were identified in
officers with partial PTSD. Known risk factors of PTSD such as gender, marital
status, educational level, histories of physical and sexual abuses, frequency of
exposures to traumatic stress and nature of interventions were not found to be
significant in Jamaican police officers. Several factors responsible for the bi-
directional interpretation of no PTSD versus partial PTSD were identified and
some were postulated as factors could be used to select the most resilient officers
for the Force.

Conclusions: This study clearly highlights that the Force consists of officers with partial
symptoms of PTSD and calls for timely traumatic stress recognition and
establishment of efficient psychological services.

For Official Use

THE UNIVERSITY OF THE WEST INDIES
Faculty of Medical Sciences
Mona, Kingston, Jamaica

19th Annual Research Conference In 2011

FORM A -- ABSTRACT SUBMISSION FORM

The presenting author should complete this form. All future correspondence will be directed to the presenting author.

1. Abstract Review – Please indicate numerically (1,2) in which of the under mentioned subject classification you would prefer this paper to be given:

- _____ AIDS
- _____ Adolescent Medicine
- _____ Allergy & Immunology
- _____ Anaesthetics
- _____ Anatomy
- _____ Asthma
- _____ Biochemistry
- _____ Breast-feeding

- _____ Cardiovascular
- _____ Care of Adults
- _____ Care of Children
- _____ Dermatology
- _____ Developmental Paediatrics
- _____ Diabetes
- _____ Emergency Paediatrics
- _____ Endocrinology & Metabolism / Nutrition
- _____ Epidemiology / Ambulatory Medicine
- _____ Gastroenterology
- _____ Genetics
- _____ Haematology
- _____ Hypertension
- _____ Infectious Diseases

- _____ Intensive Care

- _____ Microbiology
- _____ Neonatology
- _____ Neurosciences
- _____ Nursing Care
- _____ Nutrition
- _____ Obstetrics & Gynaecology
- _____ Oncology
- _____ Paediatric Education / Practice
- _____ Pathology
- _____ Pharmacology
- _____ Physiology
- _____ Policy in Health Care

- _____ Preventive Health Care
- _____ Psychiatry
- _____ Public and Clinical Policy
- _____ Pulmonary
- _____ Radiology

- _____ Research Methods
- _____ Rheumatology

2. This abstract is submitted for:

Poster Presentation Oral / Platform Presentation Either

Using:

35mm slides Overheads PowerPoint presentation

3. Abstract
Title: _____

4. Name / Address Details of PRESENTING author:

Name : _____

University Status: Student ___ Lecturer Other _____ Programme enrolled

Department/ Subsection _____

Address: _____

Phone: _____

Preferred Phone for radio interview: _____

Fax: _____

E-mail: _____

- Schizophrenia
- Surgery
- Surgical Care
- Terminally Ill
- The Social Environment and Health
- Toxicology
- Tropical Medicine
- Violence
- Women's Health
- Other (Please Name)

Author's
Signature: _____

Please Check Abstract Carefully Before Sending

DEADLINE FOR RECEIPT OF ABSTRACTS IS JULY 31, 2011

THE UNIVERSITY OF THE WEST INDIES
Faculty of Medical Sciences
Mona, Kingston, Jamaica

ANNUAL RESEARCH CONFERENCE 2011

FORM B -- NOTICE OF RECEIPT OF ABSTRACT

This will acknowledge receipt of your abstract.

Please type YOUR NAME and the TITLE OF YOUR ABSTRACT below and send it the Dean's Office, Faculty of Medical Sciences - in the same envelope with your abstract form. If this form is not received with your abstract, your abstract cannot be acknowledged.

**MY ABSTRACT IS
ENTITLED:**

Name of Presenting Author: _____

N.B. PLEASE NOTE THAT SANCTIONS WILL BE APPLIED TO AUTHORS WHOSE ABSTRACTS ARE ACCEPTED BY THE COMMITTEE AND WHO ARE ABSENT ON NOVEMBER 11, 2011 WITHOUT A VALID EXCUSE.