

ANNOUNCEMENT

UG Medical Students' Regional Research Conference

(21st – 23rd February 2012)

Venue: Pravara Institute of Medical Sciences (Deemed University),
A/p: Loni, Tal: Rahata, Dist: Ahmednagar (Maharashtra)

Jointly organized by

**Moving Academy of Medicine and Biomedicine (MAMB), Pune and
Pravara Institute of Medical Sciences (PIMS), Deemed University, Loni**

Sponsored by

Indian Council of Medical Research (ICMR), New Delhi

This three-day regional conference is restricted to recipients of 2011 ICMR Short-term Studentship and KVPY Scholarship holders from Maharashtra, Gujarat, and Goa. It will provide them forum to interact with fellow students through platform and poster presentations of their research. Simultaneously, they would be exposed to current trends, through special lectures by experts in different branches of medicine and biomedicine. Similar regional conferences will be held in other parts of India in due course.

Program highlights

Poster presentations } *Selection of papers will be made by a committee of*
Platform presentations } *eminent physicians / scientists*

**Special lectures about cutting edge in Medical sciences,
and an interactive mini-symposium**

Faculty:

Globally recognized physicians / scientists from medical and life science specialties.

Registration fee:

Rs. 1000/- for all. Candidates who need accommodation will be charged additional amount of Rs. 500/- (Total of **Rs.1500/-**; regular reg. fee Rs.1000/- and Rs.500/ for accommodation). The amount is to be paid through a DD drawn in favour of the 'Moving Academy of Medicine and Biomedicine, Pune' payable at a Pune bank.

How to apply?

Application on a plain paper, students personal details and DD details using the enclosed format and a 150-250 word abstract of his/her completed research project in the attached format should be sent by email (mgdmambw@gmail.com) latest by **1st February 2012**. Hard copies of the same should be sent through the head of his/her institute / STS project guide to Dr. M. G. Deo, Vice President of the Academy (address given below) by post / courier. The last date for receipt of hard copies at academy's address is **6th February 2012**.

Other Details:

Number of registrations is limited to **80**. Selected candidates will be informed through **email** by **7th February 2012**. DDs of the candidates, who are not selected, will be returned.

Outside Loni delegates will be reimbursed to and fro railway fare from their college town to Loni by 3-tier AC / AC Bus. Complementary lodging and boarding will be provided to 60 outside delegates on first come first serve basis. All payments will be made at lunch on the last day.

Dr. S. Venkataramani

Principal,
Rural Medical College,
PIMS Deemed University,
Loni, Tal: Rahata, Dist: Ahmednagar

Dr. M. G. Deo

Vice President and Secretary
Moving Academy of Medicine and Biomedicine
13, Swastishree Society, Pune 411 052;
Tel: 09881849136 (Shashikant);
Email:mgdmambw@gmail.com

Guidelines for abstracts

Each abstract must contain the clearly defined objectives, design of the study including methodology, results and conclusions. Please do not include any tables, pictures, images or references in the abstract. The following are the guidelines for the abstract:

- (1) Language: English
- (2) To be typed in black and white, single space in 12 font using Times Roman Script MS word
- (3) When these instructions are followed an abstract of about 250 words would fit into the box leaving enough space to write the title, authors and their affiliations etc. In any case abstract should not go out side the box provided below.
- (4) Authors: Surname followed by initials, affiliations and city.
- (5) Underline in bold case the name of the presenting author and provide email ID
- (6) Use only standard abbreviations.
- (7) A sample abstract is enclosed.
- (8) Email the abstract to mgdmambw@gmail.com or send the CD containing the abstract by post to

Dr. M. G. Deo

Vice President

Moving Academy of Medicine and Biomedicine

13, Swastishree Society

Ganesh Nagar, Pune 411 052

Resurgence of malaria in Mumbai--is escalating chloroquine resistance a cause?

Garg MR, Gogtay NJ, Kotwani RN, Bodhe PV, Kshirsagar NA. Dept of Pharmacology, GS Medical College and KEM Hospital, Parel, Mumbai. Email:-----

OBJECTIVES: Given the steep increase in the incidence of malaria in the city of Mumbai in the nineties, we decided to study the causes for the same as well as analyze the resistance pattern of *P. falciparum* in the city. **METHODS:** Smear positive cases of acute uncomplicated *P. falciparum* malaria who presented to us in 1994, 1995 and 1996 were analyzed for their response to full dose chloroquine (25 mg/kg over 3 days). Samples of those patients who satisfied criteria for in vitro resistance testing to chloroquine and other antimalarials, were also studied. Chloroquine level in all patients was studied on Day 3 by HPLC. In vivo response to chloroquine was studied in 30, 71 and 78 patients while in vitro response was studied in 17, 35 and 30 patients respectively in the above years. **RESULTS:** We found in vivo chloroquine resistance figures of 36.78%, 45% and 53.8% in the years '94, '95 and '96 and the in vitro resistance figures of 41.17%, 54.28% and 66.6% in the same years. **CONCLUSIONS:** Our previous studies documenting 15% chloroquine resistance in 1993 and the increasing incidence in subsequent years suggests resistance to chloroquine as one of the causes of resurgence and maintenance of malaria in the city. If patients of uncomplicated *P. falciparum* malaria are to be treated with chloroquine, rigorous monitoring for nonresponse and timely rescue medication is necessary. Alternative antimalarial drugs such as mefloquine, artemisinin derivatives and sulfadoxine-pyrimethamine should be used in patients where this is not possible

MOVING ACADEMY OF MEDICINE AND BIOMEDICINE, PUNE
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PERSONAL DETAILS OF PARTICIPANT & DEMAND DRAFT:

Name of Participant (in capital)			
	Surname	Middle Name	First Name
Name of Participant as to be written on certificate (in capital)			
Other Details	Birth Date:	Semester:	Gender:
Full Postal address			
	City with Pin code:		
Contact No. (with code)	Mobile:	Landline:	
E-mail ID			
Accommodation Required (Yes / No)			
Name of the College (with full postal address)			Recent Passport Size Photograph
Title of the Abstract			
Signature of Participant			
Endorsement by the Head of the Institute / STS Project Guide			

DETAILS OF DEMAND DRAFT

Name of Issuing Bank	
Amount in Rs.	
Date & No. of DD	