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ACBI NEWS BULLETIN

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for Circulation
among Members

**Association of
Clinical Biochemists of India**

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39TH ANNUAL CONFERENCE OF ASSOCIATION OF CLINICAL BIOCHEMISTS OF INDIA

FROM THE DESK OF ORGANIZING SECRETARY

Dear colleagues,

Association of Clinical Biochemists of India, Jharkhand Branch and Rajendra Institute of Medical Sciences, Ranchi invites you to the 39th Annual Conference of Association of Clinical Biochemists of India (**ACBICON 2012**) at Ranchi in December 2012.



We are trying hard to provide you total comfort and convenience and feast of wonderful science and request you to plan well in advance and inform us to avoid any inconvenience.

Brochures will be sent to you on your mailing address in the month of May 2012, it will be also available on website www.acbicon2012 from end of April- Early May onwards.

Attempts are being done to make the students stay comfortable near the venue at reasonable tariff.

Welcome to ACBICON 2012 at Ranchi

Host: Jharkhand Branch Of ACBI and RIMS Ranchi

Date: 11-14 December 2012

Venue: Megasports Complex, Khelgaon, Ranchi



IMPORTANT DATES TO REMEMBER

CME / WORKSHOP : 11. DEC 2012

CONFERENCE DATES: 12-14 DEC 2012

ABSTRACT SUBMISSION: 15TH AUGUST 2012

LAST DATE FOR REGISTRATION: 15TH AUGUST 2012

LAST DATE FOR ACCOMODATION : 15TH AUGUST 2012

ABSTRACT NOTIFICATION : 15TH SEPTEMBER 2012

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We await to meet you at ACBICON 2012 at Ranchi

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Biochemists of India



All articles in this News Bulletin reflects
the views of the respective authors.



Dear members,

Greetings.

Once again we bring you the new issue for the year 2012. In this issue we present the report of the highly successful ACBICON 2011 which was held at Gwalior. This issue also carries important information about the different Orations & awards that are an integral part of our conferences and how to apply for them.

With the next ACBICON 2012 date being finalized from 11-15 December 2012 at Ranchi (Jharkhand), all of you should get your head down to compete for so many prestigious awards that are up for grab.

In this issue we have an interesting case study put together by Dr Shyamli Pal.

This issue carries an E-mail ID Form which is to be filled up and posted back to Head office. It seems many of us are in the habit of changing email-id every fortnight !! We are unable to disseminate important mails that we get from either IFCC or APFCB, for web seminars, filling up of posts in different committees etc. Please help us to keep you connected with the world of clinical biochemistry.

Happy reading. Do keep in touch!

Dr. Rajiv R. Sinha
GENERAL SECRETARY & EDITOR-IN-CHIEF

Dr. K.R. Prasad
EXECUTIVE EDITOR

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Thoughts . . .

हिकायते-ए-हस्ती सुनी, तो दरमियाँ से सुनी;
न इब्तिदा की खबर है, न इन्तिहा मालूम।

**What I have heard of life
Is on the middle;
I know not its beginning
Nor I know its end.**

Dear Respected senior members, colleagues & friends,

Let me take this opportunity to wish you all a very happy & PERFECT 2012.

The year 2011 was a happening year for our association with so many activities being held in different parts of the country. I must congratulate the organizers of the various events for taking pains to organize a scientific event in their city. It's sheer hard work.

Now multiply this hard work 100 times for organizing the Annual National Conference!!! I know, because we did it in Patna in 2005. Dr Neelima Singh & her team put up a great show in Gwalior. Like all other conferences, it was not 100 % perfect. It never is. We had a great venue, we were surrounded by great work of art, and there was good food both scientific as well as gastronomic.

Why am I telling you all about this? Was something missing? If it was a great show, we all should be happy, No?? No!! It was sad to see empty halls, very few people making the effort to listen to speakers who came in from all corners of the country & abroad. Delegates were sprawled on the beautiful green lawn of the venue. You could hear volunteers extolling delegates to go and sit inside the hall as different sessions were in progress. The youngsters, who came to display their posters, displayed it & that was it. For them the conference held no further meaning.

The association has more than 3500 active members. Just about 200 odd members turned up at Gwalior!! The rest were students. Without the active support of our corporate members & sponsors, it would not be possible to organize on this large scale. For them what they get in return is delegates visiting the different stalls. In other words, what they want is 'Footfall". With such poor attendance in our National Conference, it does not brood well for the future organizers.

I appeal to all our esteemed members, I know there are so many different conferences to attend in a year, But please make it a point to come to the Annual National Conference of YOUR Association!!

Thank you.

Dr. Rajiv R. Sinha

Association of Clinical Biochemists of India

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“What makes me so certain that the natural human lifespan is far in excess of the actual one is this. Among all my autopsies (and I have performed over 1000), I have never seen a person who died of old age. In fact, I do not think that anyone has ever died of old age yet. We invariably die because one vital part has worn out too early in proportion to the rest of the body.”~Dr. Hans Selye

Annual Report, 2011

Excerpts of the Annual Report 2011 read out by the General Secretary at the Inaugural function of 38th ACBICON at Gwalior

The first activity we had after the presentation of last years report was the 37th Annual National conference of the Association of Clinical Biochemists of India, held during December 11 to December 15, 2010 and hosted by Seth G.S. Medical College and KEM Hospital at World Trade Center, Cuff Parade, Mumbai. It was a five-day event, beautifully segregated into Pre-conference workshops, CME & Professional course, orations, key notes, oral and poster presentations, quiz and lunch with experts.

A Pre-conference Professional Course in Clinical Chemistry was conducted by **Dr. T.F.Ashavaid** and **Dr. S.P. Dandekar** in P.D. Hinduja Hospital & Medical Research Centre, Mahim, Mumbai on 11th December 2010. On 12th December 2010, a pre-conference workshop was held in both Seth G.S. Medical College and National Institute of Research in Reproductive Health, Parel, Mumbai. The session started with a common workshop organized by the International Federation of Clinical Chemistry Task Force for Young Scientists (to make it short IFCC-TF YS) for all the delegates with the theme of **Mapping Future of Laboratory Scientists**. This pre-conference workshop was a collaborative effort of ACBI and IFCC to create awareness about emerging trend in Laboratory Medicine and the current and future developments in the field of Quality and Technology amongst young scientists. The conclave was addressed by eminent speakers from the IFCC & ACBI fraternity. The speakers spoke on the purpose behind the formation of this taskforce and how IFCC is working towards raising scholarship and other funds for the international exposure of Young Scientists. **Dr. D. M. Vasudevan** and **Dr. Sucheta Dandekar** discussed the ACBI vision towards the training and growth of Young Scientists. The Diplomat Course of ACBI has been started with an objective of giving training to young laboratory professional about the techniques and details of clinical biochemistry. To conclude, this workshop provided a unique forum to the healthcare professionals to exchange ideas and develop a new vision for the future of laboratory sciences in India and abroad. Young Scientists have bright future ahead but they need to have proactive approach.

A Research and Beyond / Methodology workshop was organized in Seth G.S. Medical College. The Molecular Biology workshop was organized in the National Institute of Research and Reproductive Health. The 3rd. workshop on Newer Frontiers in Clinical Laboratory practice was held in Seth G.S. Medical College and KEM Hospital.

Apart from the large number of eminent speakers from India, the Mumbai conference also attracted many International speakers like Dr. Ghassan Shannan (Syria), Prof. Michael Oellerich, Dr. Ravinder Singh, Dr. V. Parameswaran, Dr. Alan Remaley, Dr. Jay Karla, Dr. Udayan Ray, Dr. Nelson Geraldino, Dr. Jocelyn Hicks and Dr. Donald Young. In all there were 290 posters presented by the delegates and 95 oral presentations held in the conference besides the invited lectures. A total 45 companies participated in the corporate exhibition. It was indeed a grand display and stood true to its theme of **Frontiers of Diagnostics**. A total of nearly 800 delegates registered for the conference.

Office Bearers of ACBI elected for 2011

- President: **Dr. Sucheta P. Dandekar** (Mumbai)
- Vice-Presidents: (i) **Dr. Neelima Singh** (Gwalior), and (ii) **Dr. Sandhya Mishra** (Jaipur)
- Advisor: **Dr. K. P. Sinha**
- General-Secretary: **Dr. Rajiv Ranjan Sinha** (Patna)
- Joint Secretaries: (i) **Dr. Harshvardhan Singh** (Delhi), and (ii) **Dr. Vinay Phatke** (Mumbai)
- Treasurer: **Dr. K.R. Prasad** (Patna).

Regional Meetings

There were quite a large number of scientific meetings/workshops arranged by the State/Regional Chapter throughout 2010. The major ones were :

(1) Delhi Chapter of ACBI : Delhi State Branch of ACBI organized the 2nd Y. Subbarow Oration. It was delivered by the honorable Padma Bhushan Dr. P.M. Bhargava, Former & Founder Director of CCMB on 10th February 2011 at the Vallabhai Patel Chest Institute, New Delhi. He spoke on **The Likely Medical and Health Care Scenario in 2050**. Dr. K.K. Srivastava, President, Delhi Chapter of ACBI welcomed the audience and guests. A large number of delegates attended this prestigious annual event.

(2) ACBI Bihar Branch organized a one day Professional Course programme on ACID-Base Balance. Dr. D.M. Vasudevan, Dr. Kannan Vaidyanathan, Dr. A.S.

Kanagasababpathy & Dr. N.P. Verma spoke on various aspects of ACID-Base Balance. The meet was very well attended not only by members of ACBI but also by physicians and critical care specialists.

(3) ACBI West Bengal Branch : Dr. Shyamli Pal, State Secretary along with Dr. Jayanta De organized a CME on Quality Assessment as per ISO 15189. Dr. P. Sawant along with Dr. Alka Singh & Dr. B.B. Patel spoke on various aspects of ISO 15189 especially that dealing with section 4 & section 5. The meeting was attended by Biochemists from all reputed hospitals & laboratories of Kolkata.

Awards

1. Every year ACBI awards Fellowship to distinguished members of the association on the basis of their merit and achievement. In the last year the Fellowship of ACBI (i.e. FACBI) was awarded to (1) **Dr. Krishnajyoti Goswami**, Professor of Biochemistry at Vivekanand Institute of Medical Sciences, Kolkata and (2) **Dr. Uday Kumar**, Professor & Head, Dept. of Biochemistry, Indira Gandhi Institute of Medical Sciences, Patna.

2. ACBI has instituted K.P.Sinha-P.S. Krishnan Award for Best Paper published in the Indian Journal of Clinical Biochemistry (IJCB). In 2010 this award was presented jointly to **Ragini D. Singh, N. Haridas, Jayendra B. Patel, Frank D. Shah, Shilin N. Shukla, Pankaj M. Shah & Prabhudas S. Patel** of the Biochemistry Research Division at Gujrat Cancer & Research Institute, Ahmedabad.

3. ACBI-A. J. Thakur Award for Distinguished Services was instituted by the Family of the Late Shri A.J. Thakur, founder of Accurex Biomedicals and is given to honor a senior member of ACBI who has made immense contribution to the growth of Clinical biochemistry & laboratory medicine in India. This award for the year 2010 was presented to **Dr. T. Malati**, Professor & Head (retired) at Nizam's Institute of Medical Sciences, Hyderabad.

ACBI CMC EQ Programme

The ACBI-CMC External Quality Assurance Programme is being run smoothly by **Dr. R. Selvakumar** and his team at C.M.C. Vellore. A total of 2298 labs participated in this years QC programme. ACBI-CMC EQAS crossed another milestone with the introduction of Human sera based QC samples as well as introduction of an immunoassay programme. Thanks to Dr. Selvakumar, his team & the management of C.M.C. Vellore for keeping this flagship project of ACBI moving smoothly.

Indian Journal of Clinical Biochemistry

Four IJCB issues have been released in time with much improvement in Quality with the involvement of Springer

India Pvt. Ltd in the publication work. The year saw IJCB being indexed at PubMed Central. Our journal is being circulated to more than 6,000 libraries all over the world earning IJCB a royalty of Rupees 8 lakhs. IJCB have donated a sum of Rs. 25,000 to the ACBI Benevolent Fund. The Editor-in-Chief, Dr. Praveen Sharma and his editorial team must be commended for keeping the quality of IJCB at the highest level.

ACBI News Bulletin

Two issues of the News Bulletin have been released from ACBI Head office on time. This year we published excerpts from the **Lunch with Experts** session which was held during the ACBICON 2010 at Mumbai. It has been very well appreciated by our members. Thanks especially to Dr. A.S. Kanagasabapathy & also Dr. Sucheta P. Dandekar for their efforts.

In May 2011, the journal **Clinical Chemistry** launched a new initiative entitled **Clinical Chemistry Trainee Council**. ACBI along with Transasia Biomedical has taken a major initiative to popularize this programme amongst young scientist in the country. This initiative is an extension of their education programme to reach out to PG trainees (MD/Ph.D.) in Clinical Biochemistry as well as Clinical Chemistry & Laboratory professionals in India. **Dr. A.S. Kanagasabapathy**, one of our past presidents will be talking more about this on 4th during the conference. I appeal to all our young delegates to join this initiative.

Continuing with our initiative to join hands with the corporate sector to increase awareness in various aspects of laboratory work, ACBI has joined hands with BD Diagnostics Preanalytical Systems to have training programmes in (i) Best Practice in Phlebotomy, and (ii) Pre-analytical Variables in Laboratory Medicine. The schedule for every month is put up on the ACBI website along with full details. I appeal to all members to make full use of this programme.

It has been an active year for the Association & it is heartening to note that many state branches are organizing CME & workshops. But still much more needs to be done to motivate other branches to organize educational activities.

I am happy to inform you that **Dr. T. Malati**, former president of ACBI and Former Treasurer of ACBI was invited to give guest lecture during annual conference of Taiwan Society of Clinical Pathology in November 2011 at Taipei.

I also wish to thank Dr. T. Malati, Dr. R. Arivazhagan, Dr. Praveen Sharma, Dr. K.L. Mahadevappa, Dr. P.S. Murthy & Indian Journal of Clinical Biochemistry for donating generously this year to the ACBI Benevolent Fund, which has been set up to help senior members in their time of need.



ACBICON, 2011

A Report

38th ACBICON, 2011

The 38th Annual National conference of Association of Clinical Biochemists of India was held in a beautiful and magnificent complex of ITM University, Gwalior from **2nd to 6th December 2011**.

Conference began with Pre-conference Professional course on 2nd December 2011. It was inaugurated by Hon'ble Vice Chancellor Dr. M. Kidwai of Jiwaji University, Gwalior. More than 60 delegates registered for this course.

Eminent speakers were called from different parts of India. The theme of Professional course was **Advances in Laboratory Medicine towards Molecular Diagnostics**. Following speakers delivered lectures :



Pre-conference Professional course in progress

- Dr. K.K. Srivastava : KEYNOTE ADDRESS
- Dr. Sucheta Dandekar : PRE-ANALYTICAL ERRORS IN MOLECULAR DIAGNOSTIC TECHNIQUES
- Dr. Shyamali Pal : EVOLUTION OF QUALITY CONTROL IN MOLECULAR DIAGNOSTICS
- Dr. Deshratana Asthana : TECHNOLOGICAL ADVANCES IN MOLECULAR DIAGNOSTICS
- Dr. Udayan Ray : MOLECULAR MEDICINE IN CLINICAL PRACTICE
- Dr. Renu Saxena : MOLECULAR DIAGNOSTICS OF COMMON GENETIC DISORDERS
- Dr. Parmeswran V. : MOLECULAR DIAGNOSTIC OF ENDOCRINE DISORDERS

- Dr. P. Chavan : ANALYTICAL ERRORS DURING PCR
- Dr. Mawava : EPIGENETICS

On 3rd December 2011, the morning session started with IFCC - YSTF programme. Dr Joseph Lopez from Kuala Lumpur, representative of IFCC, and Dr Pradeep Dabla from ACBI were the conveners of the programme. Dr Advani (Transasia), Dr Elizabeth Frank gave talks.

The afternoon session was divided into two CMEs and one workshop. Topics for CMEs were 1. Total Lab Management, 2. Stem Cell therapy.

1st CME Session : Dr. Elezabeth Frank (Mysore) gave Key note address. **Prof. K.V. Ramani** (Ahmedabad) spoke on Challenges and insight into total lab management, **Dr. Bharti Jhaveri** (U.S.A) spoke on Lab quality management with focus on accreditation, **Dr. Adarsh Pal Singh** (Gurgoan) on Lab quality management with focus on preanalytical, **Dr. Ajay Gandhi** (Indore) on Lab operation Management and **Dr. Sandeep Singhal** (New Delhi) on Cutting cost finance management of laboratories.

2nd CME Session : In Second CME topic was **Stem cell therapy**. **Dr. Mrinalini Chaturvedi**, **Dr. Himanshu Bansal** and **Dr. I.K. Patro**, highlighted their views on how stem cells are obtained and handled and their importance in treatment of various diseases.

Workshop was organized at DRDE Gwalior where 20 delegates participated. **Dr. Rama Rao** conducted the workshop on MALDI-TOF. Total 101 delegates were registered for CME and workshop.



Chief Guest addressing the inaugural function



Releasing the Abstract book during inaugural function

The main academic session of the conference started from 4th Dec. 2011. More than 800 delegates from India and Abroad attended the conference.

On 4th Dec 2011, morning session started with key note address by **Dr. Joseph Lopez**. He talked on 'PRIDE AND PROFESSIONALISM: THE WAY FORWARD FOR THE LABORATORY SCIENTISTS' followed by two Orations, namely **Prof. Awadhesh Saran Memorial Oration** entitled 'EVOLUTION OF HIV TESTS' was delivered by Dr. N.C. Sharma (Ahmedabad).

KEM Hospital and Seth G. S. Medical College Oration entitled 'GENETIC BASIS OF ATHEROTHROMBOTIC CAD IN THE INDIAN POPULATION' was delivered by **Dr. T.F. Ashavaid** (Mumbai). **Dr. Udayan Ray** from Australia dealt on 'ISCHEMIC HEART DISEASE AND INSULIN'. **Dr. M. Ollerich** (Germany) spoke on 'USE OF ENDOGENOUS BIOMARKERS TO ACHIEVE PERSONALIZED IMMUNOSUPPRESSION IN TRANSPLANT RECIPIENTS'. **Dr. Sucheta P. Dandekar** (Mumbai) spoke on 'REDEFINING THE MEDICAL BIOCHEMISTRY UNDERGRADUATE CURRICULUM'. **Dr. V. Permeswaran** (Australia) spoke on 'DOES YOUR VALUE ADD YOUR LABORATORY SERVICE?' **Dr A.S.**



Felicitating the President of ACBI

Kanagsabapahty (Hyderabad) spoke on 'CLINICAL CHEMISTRY TRAINEE COUNCIL'.

The **AFMC Quiz** was conducted in pre-lunch session by **Dr. T. Malati** and **Dr. R Chawala** in which **Mr. Rajesh Kumar Thakur** stood 1st & **Ms. K. Sreeni Varulu** stood 2nd and were awarded certificates and cheque of Rs. 5,000.00 & Rs. 3,000.00 respectively. Total Twenty five students participated in the quiz.

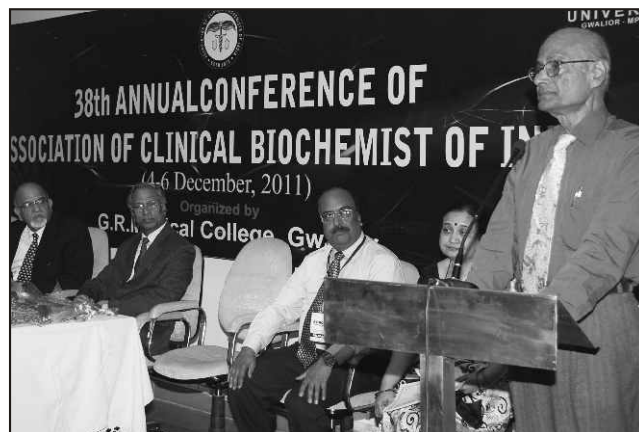
On the same day two industrial lectures were also organized which were delivered by **Dr. T. Vaidhyanathan** and **Dr. Praveen Kumar**.

The evening of 4th Dec. 2011 was the occasion of the grand inaugural function. **Dr. D. P. Lokwani Ji**, Hon'ble Vice-Chancellor of Medical University of Madhya Pradesh addressed the delegates. **Dr. Giridhar Gyani**, Secretary General, Quality Council of India, was the Guest of Honour.

On 5th Dec 2011, the session started with key note address by Dr. Michael Ollerich entitled 'THERAPEUTIC DRUG MONITORING KEY TO PERSONALIZED PHARMACOTHERAPY', followed by **Dr. T.N. Pattabiraman Oration** by **Dr. Jasvinder K. Gambhir**, U.C.M.S., New Delhi. She spoke on



Presentation of the ACBI Fellowship



Valedictory Function : Address by Dr. K.P. Sinha



Secretary addressing the august gathering during Valedictory function



The audience : all in attention

'EVALUATION OF LIPOPROTEIN(A) AND APO(A) POLYMORPHISM AS RISK FACTORS FOR PREMATURE CORONARY ARTERY DISEASE IN ASIAN INDIANS: A JOURNEY THROUGH THE LAST DECADE'.

Three special lectures were delivered by (i) **Dr. T. Malati** (Hyderabad) on 'COMPLEX GENETICS OF DIABETES: A GLOBAL SCENARIO'. (ii) **Dr. Jay Kalra** (Saskatchewan, Canada) on topic entitled 'QUALITY CARE AND PATIENT SAFETY: MEDICAL ERROR AND DISCLOSURE - PUTTING THE PIECES OF THE PUZZLE TOGETHER'. (iii) **Dr. A.S. Kanagsabapathy** (Hyderabad) spoke on the topic 'QA OF BLOOD GAS ANALYSIS'.

During the conference 59 oral presentations, 75 poster presentations and 48 invited lectures were delivered. Three industrial lectures were delivered by esteemed speakers **Dr. Mavankar**, **Dr. Gajendra Gupta** and **Dr. Jose Jacob**, followed by 30 minutes session by Johnson and Johnson on "Kaun Banega Gyanpati" game show for 20 minutes.

Open session with experts was organized on 5th Dec. 2011 in post-lunch session by **Dr. T. Malati**. Young students and scientists participated and exchanged their views.

On **6th Dec. 2011**, the session started with keynote address by **Dr P.S. Bisen** (Former Vice Chancellor, Jiwaji University, Gwalior) entitled 'DIAGNOSTICS AND PATHOLOGICAL TESTING MARKET IN INDIA-GROWTH PATH' followed by **Mrs. & Dr. G.P. Talwar Oration** by **Dr. D. Dash** (IMS, BHU, Varanasi) on 'BIOMEDICAL PERSPECTIVE OF GRAPHENE: THE NEW STAR IN 'NANO' FIRMAMENT'.

In this conference many eminent international and national speakers had participated: Dr Joseph Lopez , Dr. H.C. Michell Ollerich, Dr. Bharti Jhaveri, Dr. Annu Khajuria, Dr. Ravindra Singh, Dr. J. Kartzmann, Dr. Stephen K.J.G. Grebe, Dr. Deshratan Asthana, Dr. V. Parmeswaran, Dr. Udayan Ray, Dr. T. Vaidhynathan, Dr. Kanagsabapathy, Dr. Adwani, to name a few. The corporate wing also participated in scientific sessions in a big way.

On **6th Dec 2011** afternoon, the **Valedictory function** was presided by **Dr. V.S. Tomar**, Hon'ble Vice-Chancellor, Agriculture University, Gwalior. The function concluded with award-distributions. The conference was declared closed by the President ACBI 2011.



UPDATION OF YOUR ADDRESS

We want that all members should actively participate in ACBI activities and be kept informed about the programmes and activities. For this we require your correct addresses and email ID. Please check your details on the ACBI website www.acbindia.org and if any correction is needed please email at kpsacbi@yahoo.co.in or by post to Dr. Rajiv R. Sinha, Biochem-Lab, East Boring Canal Road, Patna 800 001.

Minutes of the 38th Pre-GB Executive Council Meeting

(Gwalior • December 03, 2011)

The Executive Council (EC) of ACBI met on December 3rd 2011 at 6.00 pm at the Sabhagar, Jiwaji University, Gwalior. The meeting was presided over by Dr. Sucheta P. Dandekar, the President of ACBI. The meeting started with all members observing a 2 minutes silence in the memory of two of our senior members, Dr. Reba Chatterjee & Dr. V. Mallika who had passed away.

Dr. Rajiv R. Sinha, General Secretary of ACBI presented the minutes of the previous EC meeting and the same was accepted by the Executive Council. Dr. Rajiv R. Sinha, General Secretary, presented the Annual report of the ACBI for the year 2010. Accounts of the ACBI for the year 2010-2011 was presented by Dr. K.R. Prasad, Treasurer and was accepted by the Executive Council. The organizing Secretary, Dr. Sucheta Dandekar of the 37th ACBICON held at Mumbai submitted the audited statement of the details of income and expenditure. The EC appreciated that the organizers could show substantial savings from the organization of the conference. Dr. Dandekar was requested to donate generously to supplement the Seth G.S. Medical College Oration Fund and also to the ACBI Building Fund.

Editor-in-Chief, IJCB, Dr. Praveen Sharma, presented the report on the IJCB and informed the members about the efforts being taken to keep the standard of IJCB high. EC members were informed that IJCB & Springer have been successful in getting the journal indexed at PubMed Central. Dr. Praveen Sharma also apprised the members of the increase in number of e-IJCB being subscribed to by other countries. The EC members approved the efforts of

Dr. Praveen Sharma and his editorial team and also Springer to improve the standard of the Journal.

Dr. Rajiv R Sinha, in the absence of the Convener of the ACBI/CMC-Vellore Quality Assurance Programme Dr. R. Selvakumar, presented the report prepared by Dr. Selvakumar on the ongoing EQA programme. The EC was informed that 2,298 labs actively participated in the EQAS programme during 2011. The human sera based QC programme added another feather to its cap by introducing the immunoassay programme. The Executive Council was also informed about the efforts being put in adding HbA1c controls to this ACBI-CMC EQAS Programme. The EC has put in records its appreciation of the efforts of Dr. Selvakumar & his team and the contribution of C.M.C., Vellore.

Mr. Upendra Singh, Convener of the ACBI-Corporate wing presented an update of the activities of the ACBI-CW in 2011. The General Secretary, Dr. Rajiv R. Sinha presented new applications received for individual and corporate memberships during 2011, which were as follows; Life members 78, Associate Life members 7, Honorary Members 1, Annual Members 5 & Corporate Member 1 (Johnsons & Johnson, OCD division) and the same were approved by the EC. The General Secretary also informed the EC members that the 'active' membership strength of the Association stands at 2,048.

The nominations and the review reports received for the fellowship of ACBI were placed before the EC by the Secretary. The EC approved the recommendations of the committee to **award the Fellowship of ACBI (FACBI) to Dr. D.M. Vasudevan** (the immediate past president of ACBI), **Dr. S.V. Rana** (Prof and Head, Dept. of Clinical Biochemistry at PGI, Chandigarh) and **Dr. T. Vijayakumar** (Head, Department of Biochemistry & Physiology, Educare Institute of Dental Sciences, Malappuram) for the year 2011.

Secretary General Dr. Rajiv R Sinha then placed before the EC the nominations received for different orations for 2011 and the reports of the oration award selection Committee. The EC members ratified the recommendations of the search committee for selecting Dr. L.M. Srivastava for the ACBI-A. J. Thakur award for distinguished services in Clinical Biochemistry and Laboratory Medicine for the year 2011. The EC ratified the selection of Dr. Niyam Charan Sharma-Ahmedabad (Awadesh Saran Memorial



An Art-work in the campus of ITM University : Venue of the Conference

Oration), Dr. B.R. Srivastava, Professor & Head, Department of Surgery, G.R. Medical College, Gwalior (K.L. Gupta Memorial Oration), Dr. Tester F. Ashavaid, Consultant Biochemist & Head, Dept. of Laboratory Medicine & Jt. Director Research, P.D. Hinduja National Hospital & Medical Research Centre, Mumbai (Seth G.S. Medical College & KEM hospital Oratio), Dr. Debabrata Dash, Professor and Head, Department of Biochemistry, Institute of Medical Sciences Banaras Hindu University, Varanasi (Mrs. & Dr. G.P. Talwar Oration), Dr. (Mrs.) Jasvinder K. Gambhir, Professor of Biochemistry, University College of Medical Sciences and G.T.B. Hospital, Shahdara, Delhi.(Dr. T.N. Pattabhiraman Oration) and Dr. Thuppil Venkatesh, Emeritus Professor, Department of Biochemistry & Biophysics, National Referral Centre for Lead poisoning in India, St. John's National Academy of Health Sciences, Bangalore & Principal Advisor, Quality Council of India (Taranath Memorial Popular Lecture Oration). The EC was informed that as Dr. Venkatesh had to suddenly leave for US, Due to lack of time for selecting another recipient in place of Dr. Venkatesh, it was decided in consultation with President ACBI & Vice-President & Organizing Secretary, 38th ACBICON 2011, that the Taranath Memorial Popular Lecture oration not be held this year.

The President, Dr. Sucheta Dandekar placed before the EC, the applications received in response to the notification given in the ACBI News bulletin to fill the post of one vice-President, two Joint secretaries, six EC members and State Representatives. After discussion the EC has validated all applications for presentation before GB meeting.

The EC looked into the applications received from various members to host the 2012 conference. During the Mumbai General Body meeting, Dr. Abhay Pratap (Ranchi) & Dr. Selvakumar (Vellore) had submitted applications. As

per decision of the GB, they were asked to submit a fresh & complete bid for consideration during the 38th Pre GB EC meeting. Only the application from Dr Abhay Pratap (Bokaro), on behalf of the Jharkand branch of ACBI, for hosting 39th ACBICON at Ranchi, was received and was found in order and was recommended by the EC to be placed before the GB for its approval. EC also looked into the proposal received for the 2013 conference. Two proposals had been received, one from Dr. Jayshree Bhattacharya (New Delhi) & the other from Dr. Poornima Manjrekar (Mangalore). Dr. Manjrekar's application was not recommended for being put before the GB as she did not fulfill the criteria of Organising Secretary/President of ACBI (had just completed 9 years as Life member & at 40 years of age, was considered too young to lead the association). Therefore, of the 2 proposals received; only one was found in order and was recommended for presentation before the GB.

The EC was briefed by Dr. D.M. Vasudevan, Director, Indian College of Clinical biochemistry, about the progress being made to start this course as early as possible. To avoid duplication of work, EC decided to recommend the winding up of the ACBI Professional Course Committee. The General Secretary briefed the members about the report submitted by Dr. Arun Raizada, past-President, who represented the Association at the IFCC executive committee meeting, held at Istanbul, Turkey. The Secretary also briefed the members about the issue of paying membership dues by the Association to WASPaLM (World Association of Societies of Pathology & Laboratory Medicine). Dr. Sucheta Dandekar, organizing Secretary, 2100 National Conference, offered to pay the dues for 2011-12 from the savings of the conference. EC decided to place all the facts before the GB for it to give further directions.

The EC was apprised of a letter written by Dr Samuel



A classical music session during inaugural function of ACBICON, 2011

Vasikaran, Chair, APFCB Education Committee regarding the selection of Dr Sunil Sethi (Singapore) as APFCB Travelling Lecturer for 2013-2014 and request to send tentative dates for 2013-2014. EC decided to pass on this request to whoever was selected to organize the 2013 national conference.

The Secretary placed before the EC a proposal to institute a Bursary for young scientists to attend ACBI National Conference and present their scientific work at ACBI national conferences, ACBI could give Full Bursary (Travel/Registration/Accommodation) to 2 persons & 2 bursary (registration Fee only), apart from the ACBI Travel Award that is given to 5 persons. The EC decided to place this before the GB for its approval.

Dr. Rajiv Sinha, Secretary, placed before the EC the state of finance of the various awards/orations of the association and the very paltry sum of money that they are earning as interest. It was pointed out by the Secretary that it is from this interest that the award money is distributed, which in some cases is very poor. It was proposed by the Secretary to supplement these by drawing fund from the ACBI General Fund to [approx 50,000 each] so that we can raise the amount of various awards. The EC agreed to this proposal by the Secretary and decided to seek the approval of the GB for transfer of funds.

The EC requested Dr K.P. Sinha, Advisor ACBI, to constitute a 5 member committee of senior members (Past Presidents and Secretaries) to study the changes made to the original ACBI constitution over the years, its proper wordings and also to send it to the Registrar of Societies for its approval to the changes made after approval of GB.

The EC was informed about a resolution moved by Dr. T. Venkatesh, Past President ACBI. The EC decided to place the resolution before the GB for its decision: "Resolved that all tests under clinical Biochemistry in India to be mandatorily signed by clinical biochemists only. This once approved and accepted in our GB shall be sent to NABL for inclusion in NABL_112. In case pathology MD degree holders wish to sign biochemistry report let them pass our ACBI professional course."

The Secretary placed before the EC issues related to Agenda for the 38th. Annual GB meeting. The Draft copy was placed before EC for its consideration & review. The EC approved the agenda to be placed before General Body.

The Executive Council recorded its appreciation on the excellent leadership provided by Dr Sucheta Dandekar, the President during the year 2011, in carrying out the activities of ACBI.

The meeting ended with a Vote of Thanks proposed by the secretary.



Minutes of the 38th General Body Meeting (ITM Universe, Gwalior • December 05, 2011)

The 38th General Body Meeting of the ACBI was held on 5th. December 2012 in the sprawling complex of ITM University, Gwalior. The newly elected President, Dr. Neelima Singh chaired the proceeding of the meeting. All the members present observed a 2 minutes silence in memory of two of our senior members who passed away in 2011. The General Secretary, Dr. Rajiv R. Sinha, placed the minutes of the 37th General Body meeting held at Mumbai, which was earlier circulated through March 2011 issue of the ACBI News Bulletin. (Volume No.40/ No.-01). As there were no comments received, the minutes were approved. The Treasurer, Dr. Krishna Ranjan Prasad, presented the accounts for the year 2010-2011 and the same was ratified.

The matter related to the election of the office bearers:

Vice-President, joint Secretary, EC members and State representative, was taken up for discussion. The House elected Dr. Jayshree Bhattacharya as Vice-President. Dr. Monika Gupta & Dr. Sanjeev Singh as joint secretaries, Dr. H.V. Singh, Dr S.V. Rana, Dr. P. Rassapam, Dr. D.K. Dastidar, Dr. K. K. Srivastava & Dr. Dharamveer Yadav were elected as EC members. The various State Representatives who were elected were Dr. Anjali Manocha (Delhi), Dr. Vanita Lal (Jharkand), Dr. Aditi Jindel Gupta (Haryana), Dr. Shyamli Pal (West Bengal), Dr Sandhya Mishra (Rajasthan), Dr. Vishal Bhargava (M.P.), Dr. Suresh Chari (Maharashtra), Dr T. Vijayakumar (Kerala), Dr. Pradeep Naik (A.P.) & Dr. S. Nagatilak (U.P.). The House authorized the General Secretary to elect the other state representatives for which no nominations were received.



GB Meeting in progress

The General Secretary presented the report of the EC regarding the applications received for hosting the 2012 National conference. The House was informed that only one nomination was found valid in all respect and this was put before the house for its decision. The house unanimously decided to award the 39th. 2012 Annual National Conference to the Jharkhand branch of ACBI with Dr. Abhay Pratap as its organizing secretary. The house was informed that the conference would be held in Ranchi sometime in December 2012. Dr. Abhay Pratap gave a slide presentation of the venue of the proposed conference and accommodation for delegates and invited all members to attend the next conference at Ranchi.

Regarding the matter of hosting the 40th ACBICON in 2013, the GB was informed of the decision taken by the EC on 3rd December 2011. The GB ratified the decision of the EC to award the 2013 ACBICON to New Delhi to be organized by Dr Jayashree Bhattacharya, after taking note of the point raised by Dr. T. Malati, Past President ACBI, that bid for 2012 should have been properly presented and screened by a committee appointed by EC. As there was no other valid proposal, EC decided in favour of Dr. Jayashree Bhattacharya, Delhi without forming a screening committee. The GB requested Dr. Jayshree Bhattacharya to reconfirm her bid personally before the next GB in 2012 and to make a presentation before the GB regarding venue and facilities etc. In case she fails to reconfirm her proposal for hosting the conference

personally, other bids will also be considered.

The GB was informed of the important decisions taken at the EC meeting held on December 3rd. The GB ratified the decisions taken during the 38th Pre-GB EC meeting as noted below. The GB ratified the decision to close down the ACBI Professional Course Committee in view of the formation of a Board to conduct course as well as examination and recorded its appreciation of the excellent work put in by all members of the committee to make the Professional Course successful.

The GB ratified the decision of the EC to publish the details about WASPaLM World Association of Societies of Pathology & Laboratory Medicine, of which our association is a member, in the ACBI News Bulletin for information to all members.

The GB ratified the decision of the EC to institute a Bursary for young scientists to attend ACBI National Conference-2 bursary to be fully paid (Registration / Accommodation / Travel) and 2 bursary for registration fee only.

The GB ratified the decision of the EC to supplement the funds of some orations where the deposits are small and revenue generated is not enough for a decent award, by drawing fund from the ACBI General Fund. The General Secretary and Treasurer were authorized by the GB to study the financial position of various awards/Orations and to supplement them accordingly.

The GB discussed the proposal of Dr T. Venkatesh which reads as "Kindly include the following point of great significance to Biochemists of India to be passed by GB : All tests under clinical Biochemistry in India to be mandatorily signed by qualified Clinical Biochemists only and not by other pathologists. This once approved and accepted in our GB shall be sent to NABL for inclusion in NABL_112." After discussion the GB decided to rewrite the resolution by removing the reference to 'Clinical' Biochemists and the resolution to be sent to NABL would read as **"All tests under clinical Biochemistry in India to be mandatorily signed by qualified Biochemists only and not by other pathologists."**

The meeting ended with a vote of thanks by the General Secretary Dr. Rajiv.



"Formerly, when religion was strong and science weak, men mistook magic for medicine; now, when science is strong and religion weak, men mistake medicine for magic."~Thomas S. Szasz

Minutes of the 39th Post-GB Executive Council Meeting (ITM Universe, Gwalior • December 06, 2011)

The Executive Council (EC) of ACBI met on December 6, 2011, 9:30 am at ITM University Campus, Gwalior. The meeting was presided over by Dr. Neelima Singh, the President of ACBI. Dr. Singh welcomed the members of the new Executive Council.

Dr. Rajiv Ranjan Sinha, the General Secretary presented the proceedings of the previous executive council meeting held on 3rd December 2011, which was accepted.

Taking stock of the organization of ACBICON 2011 : All the members were very appreciative of the manner in which the organizing committee of the ACBICON 2011 had worked hard to host a very successful conference.

Dr. Neelima Singh, President ACBI & Org. Secretary, ACBICON 2011 was very critical of the poor attendance in the different scientific sessions. The EC decided to introduce a system of automatic logging of attendance in all scientific sessions and that the attendance certificates would be given on the last day after checking the log. Dr. Abhay Pratap, the next Organizing Secretary of ACBICON 2012 was requested to take up this task in right earnest, and he was also requested to be in contact with Mr

Abhinav Thakur (Accurex Biomedicals) who had agreed to help ACBI to get this system in place.

The EC members requested the General Secretary to circulate to all the members about WASPaLM and elicit their views about ACBI remaining in WASPaLM as member so that all could know about its activities. Members also wanted to know as to how ACBI proposes to pay the \$ 400 as annual membership fees. The secretary was asked to explore about all these issues and inform the EC members.

Regarding the Indian College of Clinical Biochemistry, the EC members requested Dr. D.M. Vasudevan to take steps to start the course as soon as possible. He was requested to talk with Quality Council of India for accreditation of this course.

The EC requested the ACBI Corporate wing to submit a report as to how Corporate members take part in the ACBI academic affairs, especially during the current ACBICON 2011. The EC members requested the Secretary to circulate this report to all EC members as soon as this report is received. The meeting ended with a vote of thanks from the President.



A.C.B.I. Travel Fellowship

The Travel Fellowship has been constituted by a donation of Rs. Twenty five Thousand (₹ 25,000.00) by Dr. A.S. Kanagsabapathy, Organising Secretary, ACBI conference, Vellore; Rs. Twenty Five thousand (₹ 25,000.00) by Dr. Vijay Singh Thakur, Organising Secretary of Workshop in Quality Control held at AIIMS, New Delhi & Donation of Rs. Fifty Two Thousand (₹ 52,000.00) by Mr. S.K. Manhar, Director, Priman Instruments Pvt. Ltd, New Delhi.

Applications are invited by the Organising Secretary of the Annual conference, for availing this fellowship. **This award shall be awarded to Young Members of ACBI below the age of 35 whose paper has been accepted for presentation and has not availed any other assistance through any other source.** Total number of Travel Fellowship award will be Five (5). **The Application for Travel Fellowship should be addressed to the General Secretary, ACBI and submitted to the Organising Secretary along with registration for the conference.** He should enclose Proof of membership of ACBI, Proof of Age and certificate from the Head of the department of non-receipt of any other financial support. The award will be decided by a committee consisting of the Organising Secretary, President and General Secretary of ACBI. The awardees will be given To and Fro 3 tier sleeper class rail fare to the maximum of ₹ 1000/-. The awardees name will be announced during the valedictory function of the conference and the cheque will be presented.

“Wherever the art of medicine is loved, there is also a love of humanity.”~Hippocrates

NOMINATIONS INVITED FOR ORATION

Nominations from members are invited for the following orations during ACBI Conference in Ranch being held from **12-16 December 2012**. Nomination should reach **General Secretary Dr. Rajiv R. Sinha**, Biochem-Lab, East Boring Canal Road, Patna 800 001. email: kpsacbi@yahoo.co.in by **30th June 2012**. The nomination should be on letter head or plain paper giving information about proposed nominee regarding his/her achievement, qualification, position and some reference about the field of work.

Awadhesh Saran Memorial Oration Award

This oration was started in 1978 to commemorate the Founder President, Dr. Awadhesh Saran, who died prematurely in 1976. An eminent scientist is invited to deliver a lecture on a subject of interest to the clinical biochemists. The speaker may or may not be a biochemist or a member of ACBI or Indian national.

K.L. Gupta Memorial Oration Award

The Oration was started in 1993 by Dr T. Malati and her brothers by donating a sum of ₹ 40,000 and again donating ₹ 50,000 in 2011. The nominee should be an eminent scientist working in the field of Oncology. He/She may or may not be member of ACBI or an Indian National.

K.E.M. Hospital and Seth G.S. Medical College Oration

This oration was started in 1992 by the then Organising Secretary, Dr. A.V. Potnis, Prof. of Biochemistry of K.E.M. Hospital & Seth G.S. Medical College, Mumbai by donating a sum of ₹ 15,000.00 from savings of the conference. Dr. Sucheta P. Dandekar, Professor of Biochemistry, Seth G.S. Medical College, Mumbai has further added ₹ 15,000.00 from the savings of a Workshop on Quality Management held in December 2005 at Seth G.S. Medical College, Mumbai and further donated ₹ One lakh from savings of ACBICON 2010 held at Mumbai. The nominee for this oration should be an eminent Biochemist/Pathologist/Clinician/Scientist to give a lecture on topic related to Clinical Biochemistry. He/She may or may not be member of ACBI or an Indian National.

Dr. T.N. Pattabhiraman Oration

This oration was created in year 2004 in the name Dr. T. N. Pattabhiraman, Ex-Professor of Biochemistry, Kasturba Medical College, Manipal and Past President of ACBI, by

donation of ₹ One lakh and one thousand by his admiring students. The oration will take place annually during ACBI National Conference. The Award nominee should be an eminent Biochemist/Pathologist/Clinician/Scientist to give a lecture on topic related to Clinical Biochemistry. He/She may or may not be member of ACBI or an Indian National.

Mrs. & Dr. G.P. Talwar Oration

This Oration was created in 2005 by a donation by Dr. G.P. Talwar Foundation of ₹ One lac. Dr. G.P. Talwar was a renowned Biochemist who was Head of Biochemistry in All India Institute of Medical Sciences, New Delhi and later, Director of Indian Institute of Immunology, New Delhi. He was President of ACBI in the year 1982. The Award nominee should be an eminent Biochemist / Immunologist / Pathologist / Clinician / Scientist to give a lecture on topic related to his research done in India in the last 5 years which is of interest to clinical biochemists. He/ She may or may not be member of ACBI or an Indian National.

Taranath Shetty Memorial Oration

This oration was created by the Association in the executive council meeting held at Kolkata in December 2008 in the fond memory of a very dynamic and energetic member, Dr. K. Taranath Shetty. The Oration will be on topics to popularize science, particularly related to human health and to dispel myths from the minds of the people. It has been planned to organize this oration every year during Annual National Conferences. The Organizing secretary shall inform the public through newspaper and other announcement. The oration will be organized in a large space to accommodate general public and delegates. Orator shall be selected from nominations received from members, award committee members and the Organizing committee. The awardee shall be presented a memento, certificate and money to cover his/her travel.



ORAL PRESENTATION OF AWARD PAPERS

The Organizing Secretary shall be inviting papers for the below mentioned Awards from **members of the Association including sessional members** through the final brochure of the conference and the papers should reach the Organizing Secretary of the conference by the date fixed for receiving papers for the conference. These papers shall be evaluated by Scientific Committee of the conference. On the basis of evaluation done by members of the scientific committee, the organizing secretary shall select 2 best papers of each award and inform their authors to present them at a special session for award papers before 3 judges selected by the President from amongst senior delegates for this purpose. Each presentation shall not be of more than 8 minutes duration. After presentation of each paper, 2 minutes shall be devoted on discussion by the judges and the audience. The best paper author of each Award as decided by the judges shall be given certificate and money at the valedictory function. **You can make yourself ready to submit your paper in time indicating the name of the award for which the paper is being submitted. Any member including Sessional Member, whose age on 31st December of the Year is below 35 years, is eligible to take part in the contest.**

(NOTE : If not already a ACBI member, then one has to take a Sessional Membership by applying to ACBI Head office. Membership Form to be downloaded from www.acbindia.org.)

Pitabus-Jamuna Burma Memorial Papers

Dr. D.P. Burma, Professor of Biochemistry, Institute of Medical Sciences. of Banaras Hindu University instituted the award in memory of his father and mother by donating a sum of ₹ 5,000/- in 1982. As per the resolution of the General Body passed in December 2011, Gwalior, this was further supplemented by a donation of ₹ 50,000/- from the ACBI Corpus fund

The applicants have to submit a write up (not more than 2000 words) on an original research work in medicine based on approaches in biochemistry or molecular biology, **published by any other author/authors, excluding himself and his group**, in any prestigious journal of the world in the preceding one year (**It must not be your work**). Application along with (i) 4 typed/photo copies of the write up, (ii) 4 photocopies of the original paper, (iii) documentary evidence of age, (iv) proof of membership of ACBI, should be submitted to the Organizing Secretary before the deadline.

The winner of the award shall be given a cash award and a certificate at the Valedictory function of the same conference.

Sita Devi Award Papers

This award was created by a donation of ₹ 5,000/- by the Organising Secretary of 6th. Annual Conference of ACBI, Dr. C. Sita Devi, in 1980 and later again ₹ 5,000/- from her own side. As per the resolution of the General Body passed in December 2011, Gwalior, this was further

supplemented by a donation of ₹ 50,000/- from the ACBI Corpus fund. The cash award and a certificate are given to the person whose paper in oral presentation was considered best and worth. The applicant shall submit (i) 4 typed/photocopies of the paper, (ii) documentary evidence of age (iii) proof of membership of ACBI (iv) no objection certificate from co-authors, if any, to the Organizing Secretary before the deadline.

The winner of the award shall be given a cash award and a certificate at the Valedictory function of the same conference.

P.S. Murthy Award for Best Paper in the Field of (1) Infectious Diseases, & (2) Development of Drugs from Plant Sources

These awards were created by a donation of ₹ 10,000/- by Prof. P. S. Murthy in 1993. And subsequently as per the resolution of the General Body passed in December 2011, Gwalior, this was further supplemented by a donation of ₹ 50,000/- from the ACBI Corpus fund. Papers for the award are invited under 2 categories, i.e. (1) **Infectious Diseases**, and (2) **Development of Drugs**. One best paper in each category is awarded with certificate and a cash award. If no paper under one category is available or considered worth, then both awards shall go to two top papers of the other category. In case no paper in either category is considered worth, then similar papers in Poster Sessions should be considered for the award. The award shall be presented to

winners during the Valedictory Function of the conference. The applicant shall submit (i) 4 typed/photocopies of the paper, (ii) documentary evidence of age, (iii) no objection certificate from co-authors, if any, and (iv) evidence of membership of ACBI, to the Organizing Secretary before the deadline.

MGIMS Award for Best Paper in the Field of Tropical Diseases

This award was created in the year 1994 by a donation of ₹ 10,000/- by Dr. B.C. Harinath, the Organising Secretary of 20th ACBI conference, Sevagram. As per the resolution of the General Body passed in December 2011, Gwalior, this was further supplemented by a donation of ₹ 50,000/- from the ACBI Corpus fund. The Award is open for original work in biochemical/ immunological/ molecular aspects of **Tropical Diseases**. The applicant shall submit (i) 4 typed/photocopies of the paper, (ii) documentary evidence of age, (iii) no-objection certificate from co-

K.P. Sinha-PS. Krishnan Best Paper Award

The Award was instituted in the year 1990 jointly by Organising Committees of 13th and 15th Annual Conferences held at Patna and Jammu by each donating ₹ 10,000/- out of the savings from their respective conferences with a view to encourage biochemists to publish their work in Indian Journal of Clinical Biochemistry (IJCB). As per the resolution of the General Body passed in December 2011, Gwalior, it was further augmented by a donation of ₹ 50,000/- from the ACBI Corpus fund. The papers published each year in IJCB are adjudged by a set of 3 Judges appointed by the President in consultation with the Editor of the Journal. The author/authors of the best paper are awarded a certificate and a cheque of ₹ 2,000/- to be shared equally between the authors during the inaugural function of the conference. **No application is needed.**

authors, if any, and (iv) evidence of membership of ACBI, to the Organizing Secretary before the deadline. In case no paper is considered worth, then similar papers in Poster Sessions should be considered for the award. The award shall be presented to winners during the Valedictory Function of the conference.

NIM Award for Best Poster

The award was instituted in 1994 by a donation of ₹ 10,000/- by the Organising Secretary of XIX Annual Conference of ACBI, Dr. T. Malati, Professor and Head of the Dept. of Biochemistry, Nizam's Institute of Medical Sciences (NIMS), Hyderabad. As per the resolution of the General Body passed in December 2011, Gwalior, this was further supplemented by a donation of ₹ 50,000/- from the ACBI Corpus fund.

There are 2 awards - One award is for the best poster in the **field of Cancer** and another in **Non-Cancer** field. **There is no application required to win this award.** All posters shall be evaluated by a panel of judges drawn from the delegates, who have been selected by the President in consultation with the Organising secretary. The award shall be presented during the Valedictory function of the conference.

Poster Awards from Organising Committee

Organizing Committee shall also announce 5 or more awards for excellent posters and the process of selection will be the same by the same judges of the NIMS Award. There is no application required to win this award.

Thus Poster awards fall in following categories:

1. Cancer 1
2. Non-cancer 1
3. In case no award is given for Oral presentation of (a) P. S. Murthy Award for (i) Infectious diseases, (ii) Development of drugs from plant sources, And (b) MGIMS Award for papers on Tropical diseases.
4. Organizing committee award for visually excellent posters.

AFMC QUIZ AWARD

This award was instituted by the Organizing Secretary of 33rd ACBICON 2006, Pune, Col. Parduman Singh by giving a sum of ₹ 2,00,000/- from the savings of the conference. The money shall be deposited in Fixed Deposit by Head Office and out of annual interest accrued, 70% shall be used for giving award and 30% shall be reinvested in fixed deposit to take care of inflation and varying interest rates. There shall be **two awards** each year based on QUIZ contest held during conference. Col. Singh has further donated a sum of ₹ 5,000/- for preparation of a RUNNING TROPHY which shall be given to one who scores highest marks in the contest. He /She shall return the trophy to the next Organizing Secretary before next annual conference is held.

This quiz is open to all young Clinical Biochemists and Post-graduates students in Biochemistry/Clinical Biochemistry in Medical institutions whose age on 31st December of the year shall be below 35 years. Those desirous of taking part in this competition should give their name to the organizing secretary.

Application for ACBI Best Paper / Poster Award / Quiz Award*

To
The Organizing Secretary
39th ACBICON 2012
Ranchi (Jharkhand)

Sir,

I am submitting a paper entitled
.....
..... et al, for the best paper/Poster/Quiz
award during the conference. I am aware of the terms and conditions of competing for the award and abide by the rules.

Preference for the award to be considered is indicated as below (only one choice): **Sita Devi Award** / **P.S. Murthy Award** / **MGIMS Award** / **AFMC Quiz Award** (Please tick the preference).

Enclosures:

1. Two sets of full text of the paper, along with abstract in a format as required for IJCB
2. Documentary evidence of age
3. No objection certificate from co-authors, if any
4. ACBI membership number
5. Photocopy of documentary evidence of membership.

Kindly acknowledge the receipt of the same and inform me the date of presentation, if considered for presentation. (No separate entry is required for Poster presentation)

Name

Address

Contact Nos.

E-mail ID

.....

DATE

.....

SIGNATURE

*This Application Form can be downloaded from ACBI website too.

FELLOWSHIP OF THE ASSOCIATION OF CLINICAL BIOCHEMISTS OF INDIA (FACBI)

Nominations for award of FACBI to suitable ACBI members are invited from Fellows and senior members of the Association so as to reach the General Secretary Dr. Rajiv Ranjan Sinha, C/o Biochem-Lab, East Boring Canal Road, Patna-800 001. (email: kpsacbi@yahoo.co.in) by **30th June 2012**.

Association of Clinical Biochemists of India awards Fellowship to distinguished members of the Association on the basis of their achievement.

Eligibility for the nominee: Nominee should be a Life member of ACBI of at least 10 years standing. He/She should have at least 15 years of teaching / research / analytical experience in the areas of clinical biochemistry or has done distinguished services to ACBI.

Nomination letter duly signed by proposer along with 4 copies of (a) Biodata of nominee in the prescribed format (**to be down loaded from ACBI website**), (b) list of publications by the nominee in IJCB or other indexed journals with 4 copies of reprints of 6 papers of which 3 are recent ones, (c) proof of various statements made in Biodata.

Format for Nomination of Fellow of ACBI*

To:

The General Secretary
Association of Clinical Biochemists of India
Dr. Rajiv R. Sinha,
Biochem-Lab, East Boring Canal Road, Patna - 800 001

Sir,

I.....
have the pleasure of nominating Dr.....
..... (name, address & ACBI membership number).

I also enclose (a) Biodata of nominee and (b) list of publications with reprints of 6 papers.

Name.....

Address.....

Contact Nos.....

.....
DATE

.....
PLACE

.....
SIGNATURE OF THE PROPOSER

*This Format for Nomination can be downloaded from ACBI website too.

Clinical Case History

INTERESTING LABORATORY REPORT

Patient Description: The patient is a 52 year old female.

Clinical History: The patient who had been on a salt restricted diet for hypertension presented with anorexia and weakness. She was euglycemic. The treating physician ordered routine examination of urine, plasma glucose, blood urea, serum creatinine, TSH, Cystatin C and urine culture/sensitivity.

Laboratory Investigations:

Parameter	Unit	Value	Biological Reference Interval
Glucose(F)	mg/dl	87	70 - 110
Urea	mg/dl	48	15 - 45
Creatinine	mg/dl	1.26	0.7 - 1.3
Creatinine Clearance	45.0 ml/min/1.73m ²		50 - 102
TSH	μU/ml	2.6	0.5 - 4.5
Cystatin C	mg/L	3.5	0.51 - 1.05
Cystatin C	ml/min/1.73m ²	13	Stage 5(13-4)*-GFR

Stage 1: 93 - 217ml/min/1.73m² (Cys C-0.9-0.5)

Stage 2: 61 - 80ml/min/1.73m² (Cys C-1.2-1.0)

Stage 3: 32 - 55ml/min/1.73m² (Cys C-1.9-1.3)

Stage 4: 16 - 29ml/min/1.73m² (Cys C-3.0-2.0)

Stage 5: 04 - 13ml/min/1.73m² (Cys C-7.5-3.5)

The CystatinC-GFR scale has been provided in the EU-FLO Cystatin C kit. The Scale is valid for EU-FLO kit only and for children of age below 15 years to be interpreted individually. (Website : www.accurex.org)

Creatinine estimation was done by Jaffe Compensated & Blanked method (Roche Diagnostics).

$$\text{Creatinine clearance} = \frac{\text{Ur. creatinine} \times \text{vol.of urine} \times 1.73}{\text{Serum creatinine} \times 1440 \times \text{height.wt.corr.factor}}$$

R/E of urine : protein+. Urine C/S: No growth.

Clinical Correlations: Increased urea and creatinine

indicate not only renal parenchymal impairment but also pre-renal azotemia like dehydration & diuretic use. In this patient who is a hypertensive the presence of proteinuria and negative urine culture pointed to a glomerular problem.

Creatinine is a specific marker of established renal failure but is not sufficiently sensitive to correctly identify early renal insufficiency. Further serum creatinine is influenced by muscle mass, gender and age. Creatinine clearance in this patient is just below the lower limit of the normal reference interval. This again indicates a glomerular etiology.

In order to get a more precise assessment of the level of renal impairment CystatinC/ Cystatin C-GFR was estimated. These tests showed severe Stage V renal impairment.

Cystatin C is an approved marker of renal impairment independent of age, gender and muscle mass. Further height/weight correction is not necessary for interpreting the test result. Cystatin C report is influenced by glucocorticoid treatment and by concomitant hypothyroidism but the patient had not received steroids and was euthyroid.

An ultrasound evaluation of the kidneys in this patient showed a contracted kidney on the right side (right kidney: 8.42cm & left kidney: 9.83cm) and bilateral parenchymatous changes. Apparently, asymmetric kidney size is suggestive of unilateral developmental abnormality/ chronic renovascular disease(1).

The above case study highlights the usefulness of Cystatin C and Cystatin C/GFR over and above the routinely used urea and creatinine estimations particularly in patients with borderline high creatinine values and borderline low creatinine clearance values.

Reference: Harrison's Principle of Internal Medicine, 16th Ed., Vol. 2, p. 1660.

Case presentation: Dr. Shyamali Pal, Technical Director & Consultant Biochemist, S. Serum Analysis Centre.

Acknowledgment: Accurex Biomedical Pvt. Ltd. for supporting laboratory investigation of Cystatin C.

INVITATION TO MEMBERS FOR CASE HISTORIES

Members are invited to send Case History with Biochemical Investigations of Interesting cases or cases with unusual presentations. Your experience will help others. Please share it with us on ACBI News Bulletin.

Please send your write up to Dr. Shyamali Pal at : shy23_pal@yahoo.co.in.

Congratulations

Winners of ACBI Fellowships and Awards, 2011

ACBI FELLOWSHIP AWARDESS - FACBI

- **Dr. D.M. Vasudevan**, (Retd.) Professor & Head, Department of Biochemistry, AIMS, Kochi
- **Dr. S.V. Rana**, Professor & Head, Department of Clinical Biochemistry, PGIMS, Chandigarh
- **Dr. T. Vijayakumar**, Head, Department of Biochemistry & Physiology, Educare Institute of Dental Sciences, Malappuram

ACBI-A.J. THAKUR AWARD FOR DISTINGUISHED SERVICE IN CLINICAL BIOCHEMISTRY & LABORATORY MEDICINE

- **Dr. L. M Srivastava**, Consultant Biochemists & Head, Sir Ganga Ram Hospital, New Delhi

ACBI ORATION AWARDS, 2011

- AWADHESH SARAN MEMORIAL ORATION : **Dr. Niyam Charan Sharma** (Ahmedabad) : "Evolution of HIV Tests."
- SETH G.S. MEDICAL COLLEGE & KEM HOSPITAL ORATION :

Dr. Tester F. Ashavaid (Head, Dept. of Lab. Medicine & Jt. Director Research, P.D. Hinduja National Hospital & Medical research centre, Mumbai) : "Genetic Basis of Atherothrombotic CAD in the Indian Population".

- DR T.N. PATTABIRAMAN ORATION AWARD : **Dr. (Mrs.) Jasvinder K. Gambhir**, Prof of Biochemistry, UCMS & GTB Hospital, Delhi : "Evaluation of Lipoprotein (a) and Apo (a) polymorphism as risk factors for premature Coronary Artery disease in Asian Indians: A journey through the last decade."
- K.L. GUPTA MEMORIAL ORATION : **Dr. B.R. Shrivastava**, Professor & Head, Department of Surgery, G.R. Medical College, Gwalior : "Advances, Challenges & limitations in Biomarkers for Cancer Detection."
- MRS. & DR G. P. TALWAR ORATION AWARD : **Dr. Debabrata Dash**, Professor & Head, Dept. of Biochemistry, Institute of Medical Sciences, BHU, Varanasi : "Biomedical perspective of Graphene : The new star in 'Nano' firmament".
- TARANATH SHETTY MEMORIAL POPULAR LECTURE SERIES ORATION : No award was given this year.

Other Awards, 2011

- K.P. SINHA - P.S. KRISHNAN AWARD FOR BEST PAPER PUBLISHED IN 'IJCB' (2011): **Neena Srivastava, Jai Prakash, Ram Lakhan, C.G. Agarwal, D.C. Pant and Balraj Mittal** (Department of Biochemistry, SGPGI, Lucknow, UP) : "Influence of Bcl-1 Gene Polymorphism of Glucocorticoid Receptor Gene (NR3C1, rs41423247) on Blood Pressure, Glucose in Northern Indians", published in Ind.J.Clin Biochem (Apr-June 2011) 26(2): 125-130.
- PITABUS-JAMUNA BURMA MEMORIAL AWARD : **Dr. Surajeet Kumar Patra**, LHMC, New Delhi : "25-Hydroxy Cholecalciferol (25-OH Vitamin D3) status in Patients of Type 2 Diabetes mellitus."
- DR. P.S. MURTHY AWARD : (i) **Infectious Disease** : **Jemil S. Makadia** (Lady Hardinge Medical College, New Delhi) : "Emerging trend in mutation profile of RPOB Gene mutation in multidrug resistant Mycobacterium Tuberculosis, North India." (ii) **Development of Drugs** : **Kiran Pote** (MGIMS, Sewagram) : "Brugia malayi cysteine proteinase inhibitor induces protection against filarial infection."
- DR. SITA DEVI AWARD : **N. Mahalle**, Deenanath Mangeshkar Hospital, Pune : "Vitamin B12 status identification in vegetarian Indians".
- NIMS BEST POSTER AWARD :
(i) **Ashley Mary Stanley**, P.D. Hinduja National Hospital & Medical Research Centre, Mumbai : "Association of dopamine receptor-4 (DRD4) and dopamine transporter (DAT1) Gene variations with attention deficit/Hyperactivity disorders (ADHD) in Indian children".
(ii) **Shahid Akbar Mujawar** (Department of Biochemistry, Grant Medical College & Sir J.J. Group of Hospitals, Byculla, Mumbai) : "Assesment of Maternal serum Steroid Sex hormone in Normal pregnancy".
- MGIMS (SEWAGRAM) AWARD : **Surendra Kr. Sharma** (Department of Super Speciality of Gastroenterology, PGIMS, Chandigarh)
- AFMC QUIZ : (i) **Rajesh Kumar Thakur**, SMSR, Sharda University, Noida; (ii) **K. Sreeni Varulu**, SVIMS, Tirupati (AP)
- ACBI TRAVEL FELLOWSHIP AWARDEES : (i) **Richa Dixit**, LHMC, New Delhi, (ii) **Kirtikar Shukla**, UCMS & GTB Hospital, Delhi, (iii) **Surendra Kr. Sharma**, PGIMS, Chandigarh, (iv) **R. Dhananjayan**, NIMS, Hyderabad.

Branch Reports

There were quite a large number of scientific meetings/workshops arranged by the State/Regional Chapter throughout 2011.

□ ACBI Delhi Chapter

I. 2nd Dr. Yellapragada SubbaRow Memorial

Oration

The Delhi Chapter of ACBI organized the 2nd Dr. Yellapragada SubbaRow Memorial Oration. This oration award has been instituted by Association of Clinical Biochemists of India (ACBI) to honor eminent Biochemists and Scientists of the country. Dr. P.M. Bhargava, the founder director of CCMB, was unanimously nominated for second Y. SubbaRow memorial oration award. Oration award ceremony was held on 10th February 2011 at the seminar hall of V. Patel Chest Institute, Delhi University. The function was co-sponsored by Indian National Academy of Stress Sciences (INASS), Bharat Shakti, Spiritual, Cultural and Educational Society, India, Iris, and Medikit. The award ceremony was graced by the presence of senior members of INASS and ACBI including Dr V.K.Vijayan, Director, VPCI, Dr. L.M. Srivastava, Dr. Thuppil Venkatesh, Dr. Arun Raizada, Dr. U.N. Donde, Dr. P. Usha Sarma, Dr. B.K.Goel and future ACBI president Dr. Neelima Singh (Organizing secretary ACBICON 2011), Teachers, Medical Professionals, Scientists, Fellows, Honored public persons and Students. from V. Patel Chest Institute, Sir Ganga Ram hospital, Medanta- The Medicity hospital, Hindu Rao Hospital, various departments of Delhi University, researchers from Institute of Genomics and Integrative Biology (IGIB), Defence Institute of Physiology and Allied Sciences (DIPAS), faculty members of All India Institute of Medical Sciences (AIIMS), Maulana Azad Medical College, University College of Medical Sciences (UCMS), Batra Hospital, Sharda Institute of Medical Sciences & Research, and G.R. Medical College, Gwalior etc. At the outset, Dr. K. K Srivastava, President, Delhi Chapter of ACBI welcomed the audience and guests. He thanked Dr. P. M. Bhargava for accepting the honor and gracing the event by his presence. He also welcomed and thanked Dr V.K.Vijayan, Director VPCI, for accepting our invitation to grace the occasion. He thanked the esteemed members of the audience for coming to attend the award ceremony and listen to the esteemed orator. Dr. Srivastava

addressed Dr. Bhargava as a towering personality, a mentor and distinguished researcher in the field of clinical biochemistry. Dr. V.K. Vijyan addressed the gathering and introduced the Speaker to the audience. He elaborated major scientific accomplishments of Dr. P.M. Bhargava during his research career and also remembered his own association with Dr. Bhargava during his research work on human sufferings following Bhopal Gas tragedy. He addressed Dr. Bhargava as visionary and also thanked him for being closely affiliated with developmental activities of V. Patel Chest Institute during recent years. Dr. P.M. Bhargava thanked ACBI for the honor of awarding Dr. Y. SubbaRow memorial award and remembered working with researchers who knew Dr. Y. SubbaRow closely. He then delivered his oration lecture on "The Likely Medical and Health Care Scenario in 2050". During his lecture, he brought out his vision on likely face of medical health care and clinical management in the years to come. Dr. Bhargava shed light on the potential of immense development in the fields of family medicine, novel drug delivery systems such as nanotechnology and liposomal formulations, pharmacogenomics, personalized medication, aroma and pheromone therapies and other alternative medicines as well. A brief summary of his oration is attached herewith. Dr. K.K. Srivastava congratulated Dr. P.M. Bhargava for sketching an encouraging view of future of Medicare in 2050 and handed over the Yellapragada SubbaRow Oration Gold Medal and Scroll of Honor to him on behalf of ACBI. Dr. Harsh Vardhan Singh, Jt. Secretary, Delhi Chapter of ACBI, proposed a vote of thanks. He thanked Dr. P. M. Bhargava for delivering the oration. He also thanked Dr. V.K.Vijayan for providing excellent venue for the oration. He also thanked Dr. S.K. Bansal, secretary Delhi Chapter of ACBI, for his immense contribution to make the oration successful. He also thanked members of ACBI and INASS and corporate friends for making the event a big success. The award ceremony was rounded up with high tea.

[Editor's note : This abridged version of the report was published 2010. The full report is being carried in this issue.]

II. Symposium on Opening New Horizons in Clinical Biochemistry :

The Delhi Chapter, ACBI along with the Department of Biochemistry, Sir Ganga Ram Hospital, New Delhi orga-



Address of the Chief Guest

organized a symposium on Saturday, 21st January, 2012, in the auditorium of Sir Ganga Ram Hospital. The symposium titled **Opening New Horizons in Clinical Biochemistry** was organized by Prof. L.M. Srivastava, Senior Consultant and Head, Department of Biochemistry, and Dr. Anjali Manocha, Consultant and Delhi State Representative, ACBI, both from Department of Biochemistry, SGRH. Prof. L.M. Srivastava, on his behalf and on behalf of the Consultants of the department, warmly welcomed the invitees and the delegates. He emphasized that the main aim of conducting this symposium was to encourage a close interaction between Biochemists and Clinicians and the talks were geared towards this objective. Dr K. K. Srivastava, President, Delhi Chapter, ACBI, welcomed the gathering on behalf of the ACBI and stressed on the salient features of the ACBI. Dr. D.S. Rana, Chairman, Board of Management, SGRH, inaugurated the symposium with his very supportive remarks on the role played by Biochemists in patient care and this was further amplified by Dr S.P. Byotra, Director Lab Services, SGRH who presided over the function.



Delegates and invitees at the Symposium

The scientific program was anchored by Dr. Seema Bhargava and commenced with a highly informative talk on "Nano Science in Clinical Laboratory Diagnostics" by Dr. K.K. Srivastava, former Director, (Biomedical Sciences), DRDO and Prof. Emeritus, BR Ambedkar Institute of Biomedical Sciences, Delhi University. He spoke about the evolution of Nano Sciences in the service of human health and its application in laboratory clinical diagnostics with recent upcoming technologies. The next topic dwelled on a serious epidemic afflicting Indians today i.e. heart disease. Dr. Rajneesh Jain, Sr. Interventional Cardiologist, SGRH spoke on 'The Role of a Clinical Biochemistry Laboratory in Early Detection and Monitoring of Coronary Artery Disease (CAD)'. He stressed on the major role played by laboratories in detection and prevention of CAD. A brief report on 'Small Dense LDL: a proposed non-traditional risk marker in young Indians with CAD' was presented by Dr. Anjali Manocha'.



Distribution of awards for Research Work

One more current major health threats these days is bone disease. The bone markers play an important role in the management of metabolic bone diseases. This was the message given by Dr. Surinder Kumar, Sr. Consultant and Head, Department of Endocrinology, SGRH, in his talk titled 'Biomarkers for Metabolic Bone Disease'. Following this, Dr. Parul Singla presented her research work on the 'Study of the protective effects of Vitamin D supplementation in pregnancy'.

SGRH has always encouraged young MD/PhD students in research. Our last session conducted by Dr. Sabari Das, was dedicated to them. One student each from All India Institute of Medical Sciences (AIIMS), Lady Hardinge Medical College (LHMC), Maulana Azad Medical College (MAMC), Vardhman Mahavir Medical College (VMMC), University College of Medical Sciences (UCMS) and VP

Chest Institute as well as two Senior Research Fellows from SGRH presented their research work. The session was judged for three best papers by Dr. K.K. Srivastava, Dr. Arun Raizada and Dr. Alpana Sharma. The first prize was awarded to Ms. Devyani Anand, a Ph.D. student from AIIMS. The second prize was won by Dr. Prashant Kumar, another Ph.D. student from V.P. Chest Institute and the third prize was given to Ms. Dimple Anand, Senior Research Fellow, SGRH.

However, Prof. L.M. Srivastava, along with the judges, appreciated the research presentations of the remaining students also, and so, very graciously, presented them with consolation prizes to each one of them. This brought the end of a well attended, interactive, interesting and informative symposium. A vote of thanks was given to all those who helped make this symposium a great success especially our sponsor company, Randox Laboratories Pvt. Ltd.

❑ ACBI West Bengal Chapter

CME on Quality Assessment as per ISO 15189

Dr. Shyamali Pal, State Secretary and Dr. Jayanta Dey, under the aegis of The West Bengal State Chapter organized a one day CME on 12th February, 2011 at S. Serum Analysis Centre, Kolkata on "Quality Assessment as per ISO 15189." Dr. P.D. Sawant, Lead Assessor NABL and CAP Inspector was the Guest speaker of this CME. He talked about all the clauses of Section 4 and Section 5 of ISO 15189. He gave great stress on document control, the basic difference between documents and records, the need for regular review within the agreed upon time and proper archival of documents and records. The lecture was followed by Group Discussion and a Question-Answer session. Biochemists of reputed hospitals of the city participated in the CME. The questions on technical competence records and archival of such records were answered by Dr. Sawant and two other dignitaries, Dr. Alka Singh and Dr. B.B. Patel, Technical Assessors, NABL. Other important personalities present in the CME were Mr. Sanjib Acharya, Chairman, S.Serum Analysis Centre and Thalassemia Prevention Society of West Bengal and Dr. Krishnajyoti Goswami, Ex-president, ACBI. The CME was sponsored by S.Serum Analysis Centre, Kolkata.

❑ ACBI Mangalore Chapter

CME on 'Glycomics'

Department of Biochemistry, KMC Mangalore, in association with the local chapter of ACBI conducted a CME on 'Glycomics' on 8th October 2011 at Medical Education Unit Seminar Room, KMC, Mangalore. Dr.

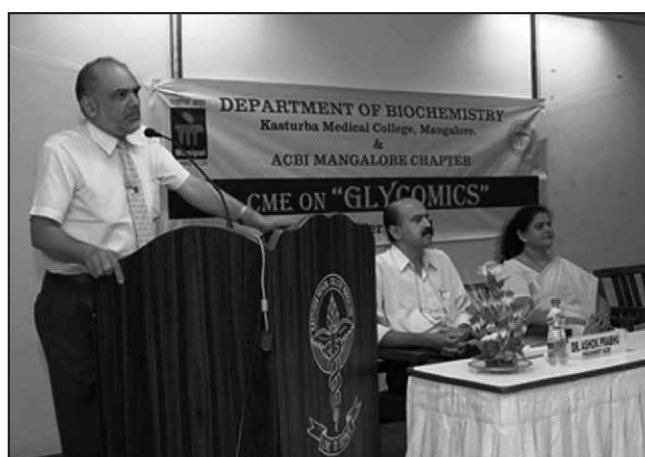


Mangalore : Inauguration of CME on 'Glycomics'

Venkatraya Prabhu, Associate Dean, KMC Mangalore, inaugurated the CME, and highlighted the importance of research in the field of Glycomics. Dr Poornima Manjrekar, HOD, welcomed the gathering.

Mr. Eric Lobo, Secretary, ACBI, local Chapter briefed the audience about the activities of ACBI. Dr. Ashok Prabhu, President, ACBI local chapter, proposed the vote of thanks. Distinguished speakers, Dr. Rathika Shenoy, Prof. of Paediatrics, KSHEMA, Dr. Pradeep Kr. Shenoy, Consultant Rheumatologist, KMCHAC, Dr. Manjunath Joshi, Asst Prof., Manipal Life Sciences Centre, Dr. Gururaj Rao, Consultant Endocrinologist, and Dr. Srikala Baliga Prof. & HOD of Microbiology, KMC Mangalore, delivered talk on inborn errors, glycobiology of rheumatic diseases, cancer glycomics, metabolic syndrome and newer approaches to bacterial infections respectively. The audience interacted with in-depth discussions. Over 150 delegates from different Medical Colleges attended the CME.

The CME was followed by ACBI Mangalore chapter meeting to elect office bearers for the year 2012-13. The following were elected office bearers :



Mangalore : CME on 'Glycomics' in progress

- President : **Dr. Poornima Manjrekar** (KMC, Mangalore)
- Secretary : **Dr. Padmanabha Udupa** (KMC, Manipal)
- Treasurer : **Dr. Manjula Shantaram** (Yenepoya Medical College)

☐ ACBI Maharashtra Branch

I. CME on 'Current Trends in Laboratory Practices'

A CME on 'Current Trends in Laboratory Practices' was conducted by the Department of Biochemistry, MGM Medical College, Navi Mumbai on 25th November 2011 under the auspices of ACBI Maharashtra state chapter. Around 110 delegates from all over Maharashtra had registered for the programme.

The programme was very skillfully organized by Dr. Padma Chavan, Professor & Head of Biochemistry Dept., MGM Medical College, Navi Mumbai. Her talk on 'Point-of-Care Testing' was very informative and she also covered the regulatory aspects of POCT devices. Since the trends in laboratory practices keep changing day by day, an update of such kind was much appreciated by the delegates.

II. Seminar on Total Quality Management

The Department of Biochemistry & Immunology of Kokilaben Dhirubhai Ambani Hospital & Medical Research Institute, Mumbai in collaboration with the Association of Clinical Biochemists of India, Maharashtra Branch, hosted the 'Total Quality Management Seminar', which was an attempt in reviving quality awareness. The event took place in the convention centre of Kokilaben Hospital on January 7, 2012. Dr. Ram Narain, Executive Director of Kokilaben Hospital (KH) delivered his welcome address and highlighted on 'Administrative Perspectives on Total Quality Management' in his opening presentation. The Chief guest of the seminar, Dr. Girdhar J. Gyani, Secretary General Quality Council of India (QCI) & CEO, NABH; Dr. Avinash Phadke, President, Super Religare Laboratories Ltd. (SRL), and Dignitaries of Kokilaben Hospital inaugurated the programme by lighting the lamp. Dr. Barnali Das, organizing secretary of this seminar, started the scientific session by outlining the background and motivation behind this event. The seminar was attended by around 300 delegates (Biochemists, Pathologists, Microbiologists, Medical Directors, Administrators, Managers, Quality Managers, Laboratory Managers and PG Students) from all over Maharashtra. The technical programme included 7 presentations by distinguished national & international speakers from Quality Council of India (QCI), College of American Pathologists (CAP), NABH and NABL. Dr. Girdhar J. Gyani, Secretary General, QCI & CEO, NABH



Inauguration TQM Seminar

elaborated the role of accreditation in improving patient safety and quality of care in his keynote address.

Dr. Thuppil Venkatesh, Principal Advisor, QCI & Director, National Referral Centre for Lead Poisoning in India, delivered his invited talk on recognition for quality through accreditation medical testing laboratories. Dr. Milind Bhide, Director, Bhide Laboratories, discussed new challenges in laboratory information system. Dr. Barnali Das, Consultant, KH, concluded the morning session by sharing their experience in implementing Lean-Six Sigma protocol in the Biochemistry & Immunology laboratory.

In the afternoon session, Dr. Santosh Shetty, CEO, KH, welcomed the CAP team and outlined the management vision in accreditation. Dr. Bharati Jhaveri, CAP Governor, delivered her keynote address on CAP accreditation overview. Dr. Ronald B. Lepoff, CAP inspector, spoke about physical space & safety requirements from the view point of accreditation. Ms. Adrienne Malta, CAP inspector, detailed the methods for fulfilling CAP's competency assessment requirements. There was also a panel discussion with Dr. Varsha Vadera, Head, Lab Medicine, KH; Dr. Simi Bhatia, Director, SRL; Dr. Nisha Ahmed, Chief Pathologist, Metropolis; Dr. Maria Borges, CQO, SRL and speakers of technical sessions to conclude the day. Finally, vote of thanks was proposed by Dr. Barnali Das.

☐ ACBI Kerala Branch

CME on Advances in Laboratory Medicine

An one day CME programme on advances in laboratory medicine was conducted by the Kerala chapter of ACBI in association with Society of Clinical Chemist of Kerala and MES Academy of Medical Sciences, Perinthalmanna, Malappuram, Kerala at the MES Medical College on 18-12-2011. More than 300 delegates (Faculty, students & Laboratory Technologists) participated. The CME was inaugurated by Dr. Mujeeb Rahman, Medical Supt of the hospital

& the key note address on 'Markers of Diabetes & Diabetic Complications' was delivered by Dr. D.M. Vasudevan, past President of ACBI. Prof. Dr. T. Vijayakumar, ACBI representative of Kerala gave a talk on Pre-analytical Variables. Dr. K.A. George of Malabar Institute of Medical Sciences, Calicut talked about Total Quality Assurance, while Dr.

Dinesh Roy of Genetika-Center for Advanced Studies in Genetic talked on Cytogenetics as Diagnostic tools, and Mr. Riju Mathew of Medivision Laboratories, Kochi, Kerala took class on Advances in Laboratory Medicine.

All the delegates actively participated & requested to arrange similar programmes in future.



The World Association of Societies of Pathology and Laboratory Medicine

Soon after the end of World War II, the possibility of founding a World Federation of Constituent Societies of Pathology was mooted by a group of Pathologists in London, and as a result the **International Society of Clinical Pathology** was founded in Paris in September 1947. The new Society, which had as members national societies of clinical pathology, initially from France, the UK, Czechoslovakia, and Belgium, was governed by a House of Delegates representing its Constituent Societies, with a Bureau to serve as the Executive Committee of the House, a pattern of government which persists today. The title of the International Society soon gave trouble. The term Clinical Pathology had been intended to include all branches of pathology, viz., anatomical pathology, chemical pathology, haematology, microbiology and all their sub-specialities. Unfortunately, in many countries the term Clinical Pathology was thought to exclude anatomical pathology, a problem which was compounded when the name was translated into languages other than English. Because of this, the name of the International Society of Clinical Pathology was changed in 1969 to the **World Association of (Anatomical and Clinical) Pathology Societies-WAPS**, and then revised to the **World Association of Societies of Pathology (Anatomic and Clinical)-WASP**. The Constitution and By-laws of the World Association were revised, to emphasize its role in representing every aspect of pathology. The name was intended to emphasize that the World Association embraces all branches of Laboratory Medicine. The name was further changed to the **World Association of Societies of Pathology and Laboratory Medicine (WASPALM)** at the World Congress in 1999 (Sao Paulo, Brazil).

What are the Constituents of WASPALM?

At present, there are 27 Societies, Colleges or Associations in 18 countries involved with WASPALM.

What does WASPALM do?

The World Association has become increasingly active in international affairs, representing pathology at the WHO, serving on the Council of International Organisations in the Medical Sciences, and establishing relations with other

international bodies. An important aspect of the work of the World Association has been the development of a number of Categorical Secretariats and Committees, each with a Constituent Pathology Society or College taking a particular responsibility on an international footing. A World Congress of Pathology is held every two years, in odd-numbered years.

WASPALM Education Update for Countries in Need

A series of educational updates are conducted in collaboration with the local chapters. For example one was conducted by Indiaprastha Apollo Hospital, New Delhi between the 11th-13th Feb. 2011. The topics for discussion were chosen for their relevance to the local practice, importance and training goals of junior pathologists. The topics covered included Maintaining Quality with limited Resources, How to do Meaningful Research and get Funding, An Approach to Liver Biopsy, Best Practice in Urological Histopathology, New Concepts and Entities in Gynecological Pathology, My Approach to Renal Biopsy Interpretations, Lessons Learnt from Cervical and Breast Screening Programmes, the BSCC Code of Practice for Exfoliative Cytology and Fine Needle Aspiration, Synchronous and Metachronous Malignancies of the Female Genital Tract, Leucoreduction in Transfusion Medicine, Impact of NAT Testing in improving Blood Safety, Safe Approach to Haematological Malignancy with limited Resources, the Importance of Red Cell Antibody Screening and Identification in Transfusion Medicine, Borderline Tumours, Bone Marrow Failure and Recovery after Stem Cell Transplant, Advances in Cytopathology, Scoring Systems and Lessons learnt from EQA schemes, and Tissue Microarray. There were also slide seminars in Cytopathology Liver Biopsy Interpretation, Renal Biopsies and Pitfalls in Uropathology.

[**Secretary's Note:** Further details can be had at www.waspalm.org. Members are requested to visit the site & give feedback as to whether ACBI should continue its membership at WASPALM by paying \$400 annually (₹ 20,080). ACBI is also Full member of IFCC & APFCB. Feedback/comments are welcome at kpsacbi@yahoo.co.in]

ACBI BENEVOLENT FUND : AN APPEAL

The Executive Council and GB were concerned to know the fact that one of our very senior members is suffering due to lack of money for his treatment and upkeep. For such situation many organizations have created 'Benevolent' fund to assist their members in dire need. We should also have compassion when any of our members are in need of help. Therefore the G.B. has decided to create a Fund to help our needy members and has sanctioned ₹ 50,000/- from ACBI account for this fund. The IJCB Board has also decided to contribute ₹ 25,000/-. Many members have agreed to send money for the fund. Dr. B.C. Harinath has contributed ₹ 17,000/- which includes the money he got as recipient of ACBI-A.J. Thakur Award for Distinguished Clinical Biochemist. Some have sent ₹ 1,000 / 2,000 / 3,000 as their contribution.

I solicit your support and request you to send money for this noble work as much as you like. The money may be sent to the TREASURER, ASSOCIATION OF CLINICAL BIOCHEMISTS OF INDIA, BIOCHEM-LAB, EAST BORING CANAL ROAD, PATNA - 800001 by bank draft in the name of "ACBI Benevolent Fund" payable at Patna. It is proposed to publish the names of members who contribute to this fund in News Bulletin.

Dr. Nileema Singh, President



List of Donors to ACBI-Benevolent Fund : As on 15.03.2012

1. ACBI	₹ 50,000.00	9. Anonymous Donor, Mumbai	₹ 5,000.00
2. Dr. B.C. Harinath, Prof. & Director, JBTDR Centre, Wardha	₹ 16,000.00	10. Dr. Rajiv R Sinha, Patna	₹ 1,000.00
3. Dr. S.P. Dandekar, Prof. & Head, Department of Biochemistry, Seth G.S. Medical College, Mumbai	₹ 1,000.00	11. Dr. Harbans Lal, Rohtak	₹ 2,000.00
4. Dr. Sujata W., Biochemistry Deptt., PGI, Chandigarh	₹ 1,000.00	12. Dr. S.J. Makhija	₹ 1,000.00
5. Dr. K. P. Sinha, Retd. Professor of Biochemistry, P.M.C.H. & Advisor	₹ 1,000.00	13. Dr. T.F. Ashavaid, Mumbai	₹ 3,000.00
6. Dr. B.N. Tiwary, Patna	₹ 1,000.00	14. Dr. T. Malati, Hyderabad	₹ 5,000.00
7. Dr. Uday Kumar, Patna	₹ 1,000.00	15. Dr. Praveen Sharma, Jaipur	₹ 4,000.00
8. Dr. Anand Saran, Patna	₹ 1,000.00	16. Dr. K. L. Mahadevappa Karnataka	₹ 1,000.00
		17. Dr. P. S. Murthy Bangalore	₹ 5,000.00
		18. Dr. Geeta Ebrahim	₹ 1,000.00
		19. Dr. M.V. Kodliwadmath, Bangalore	₹ 1,000.00
		20. Dr. Harsh Vardhan Singh, Delhi	₹ 10,000.00

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POSITION	Rate for 1 Issue	Rate for 2 Issues
1. Back Cover (4-colour)	Rs. 20,000	Rs. 35,000
2. Back Inside (4-colour)	Rs. 15,000	Rs. 25,000
3. Front Inside (4-colour)	Rs. 15,000	Rs. 25,000
4. Inside Page (BW) : Full Page	Rs. 8,000	Rs. 12,000
5. Inside Page (BW) : Half Page	Rs. 4,000	Rs. 6,000
6. Full Page Insert (Colour)	Rs. 20,000	Rs. 35,000

- Note :**
1. Corporate Members can avail 10% discount on advertisement in the News Bulletin.
 2. For advertisement on Front inside, Back inside & Back cover, advertisers will also get added benefit of their advertisement being "hot-linked" to their company web-site.

IDENTIFY CARDS FOR ACBI MEMBERS

Photo Identity card of ACBI is mandatory for members to attend the Annual Conferences, all meetings and also for exercising their voting rights. All Life, Associate Life and Corporate members are requested to fill up the above form and send it to the above-mentioned address along with a **Demand Draft of ₹ 100.00, in favour of "Association of Clinical Biochemists of India" payable at "PATNA"**. If you have already sent the same, please ignore this.

APPLICATION FOR MEMBER'S IDENTITY CARD

PROFORMA

(Please type or write in CAPITAL letters)

1. Name Dr/Mr./Mrs./Ms.:
2. Qualification :
3. ACBI Membership Number : (for example 3579/LM/JOUR)
4. Work Place (City) :
5. State :
6. Date of Joining the ACBI :

Please affix
a stamp size
recent
photograph.

**(Do not
staple or pin)**

Members are requested to fill-up the form to get their Identity Card. This is essential. Filled up form to be posted to :

Dr Rajiv R Sinha

Secretary, Association of Clinical Biochemists of India
Biochem-Lab, East Boring Canal Road, Patna 800 001 (Bihar)


MEMBER'S E-MAIL ID FORM

1. Name Dr/Mr./Mrs./Ms.:
2. Membership Number : 3. City: 4. State :
5. Email ID (i)@..... 6. Email ID (ii)@.....
7. Email ID (iii)@.....

Kindly fill up & post it to : **Dr Rajiv R. Sinha, General Secretary, ACBI, Biochem-lab, East Boring Canal Road (Budha Colony Main Road), Patna-800001** OR you can send it to our id : kpsacbi@yahoo.co.in

IMPORTANT INFORMATION FOR MEMBERS

Dr. A.S. Kanagasabapathy has passed on this message received from Dr. Rifai Nader, Editor-in-Chief of 'Clinical Chemistry' and Ms. Sheehan Misko, Managing Editor, 'Clinical Chemistry and Clinical Chemistry Trainee Council' regarding the new one step registration at Trainee Council (www.traineecouncil.org).




The Clinical Chemistry Trainee Council

NEW! It's even easier to be a part of it!
Sign up for free with our new one-step registration at traineecouncil.org

Now available in español at traineecouncil.org/spanish

Even more content –

- Pearls of Laboratory Medicine
- CouncilChat
- Podcasts
- Webcasts
- Q&As
- Clinical Case Studies



Have you visited us lately? Our new registration pages and updated Trainee Council pages are now available live. Please find them at www.traineecouncil.org.

This has been very exciting and we look forward to having many new members join to gain access to all of our free material.

Visit us today and visit often new content every week.

Please encourage your fellow Trainees to register and Be a Part of it!

Dr. Rifai Nader
The Editor-in-Chief
Clinical Chemistry

Sheehan Misko
Managing Editor
Clinical Chemistry and Clinical Chemistry Trainee Council

INVITATION TO CORPORATE MEMBERS FOR CONTEMPORARY ARTICLES

The corporate members are invited to send articles on current and future trends in instrumentation and testing techniques in Laboratory Medicine for publication in News Bulletin. The articles can directly be sent to Executive Editor, ACBI News Bulletin, Dr. K. R. Prasad at : k_ranjan@msn.com, pat_krpd@dataone.in.

“As soon as we touch the complex processes that go on in a living thing, be it plant or animal, we are at once forced to use the methods of this science [chemistry]. No longer will the microscope, the kymograph, the scalpel avail for the complete solution of the problem. For the further analysis of these phenomena which are in flux and flow, the investigator must associate himself with those who have labored in fields where molecules and atoms, rather than multicellular tissues or even unicellular organisms, are the units of study.”

—John Jacob Abel,

‘Experimental and Chemical Studies of the Blood with an Appeal for More Extended Chemical Training for the Biological and Medical Investigator’, *Science* (6 Aug 1915), 42, 176



ASSOCIATION OF CLINICAL BIOCHEMISTS OF INDIA

MEMBERSHIP APPLICATION FORM

Please affix
a stamp size
recent
photograph.

**(Do not
staple or pin)**

(PLEASE WRITE IN CAPITAL OR TYPE)

1. Category of Membership Applied (tick the choice):

Life / Associate Life / Annual / Corporate / Seasonal

2. Name Dr/Mr./Mrs./Ms.:

FAMILY NAME

FIRST NAME

3. Sex: 4. Date of Birth: 5. Nationality:

6. Academic Qualifications with Year : **(Also Attach Photocopies please)**

7. Designation:

8. OFFICIAL ADDRESS

(i) Department:

(ii) Institution:

(iii) Address:

(iv) City: (v) Pin Code: (vi) State

(vii) Tel. (with area code): Mob.:

(viii) Fax (with area code): (ix) E-mail:

9. RESIDENTIAL ADDRESS

(i) Address:

(ii) City: (iii) Pin Code: (iv) State

(v) Tel. (with area code): Mob.:

(vi) Fax (with area code): (vii) E-mail:

10. Address for Communication : Official **OR** Residential (please tick the choice)

11. Professional Experience (briefly) on separate page: Teaching / Research / Diagnostic: Years

12. Field of expertise/Areas of Interest: (1) (2)

13. Publications, if any : **Please attach a list giving details of publications.**

14. Membership of other professional bodies, if any:

15. Any other relevant information (brief): **(on separate page)**

16. D.D. No.: Date: Bank:

Branch: Amount: Rs.:

(Enclose the crossed D.D. for an appropriate amount drawn in favour of 'Association of Clinical Biochemists of India' payable at Patna)

UNDERTAKING BY THE APPLICANT

I have gone through the bylaws of the Association of Clinical Biochemists of India. If admitted as a member, I shall abide by the rules and regulations of the association.

Place

Date

Signature of the Applicant

Recommendation by a Member of ACBI (This is essential)

I have verified the information given in this application that are true to the best of my knowledge. He/She fulfils eligibility requirement for becoming a member of ACBI. I recommend that be accorded the membership of the ACBI.

Name & Signature of the Member

Date:

ACBI Membership No.:

Place:

DISCLAIMER

I have no objection / I object* if my address and full details are put on the ACBI website at www.acbindia.org.

Name & Signature of the Member

Date:

* strike out whichever is not applicable

ADMISSIBILITY RULES

ELIGIBILITY CRITERIA : Membership of the Association is open to teachers & research scientists in the discipline of Biochemistry, Clinical Biochemistry, Immunology, Pathology, Endocrinology, Nutrition, Medicine and other allied subjects in a medical institution and also to persons holding M.B.B.S., M.Sc.(Biochemistry or Clinical Biochemistry) and are engaged in research or practice of clinical Biochemistry in hospital or in private laboratory.

ASSOCIATE MEMBERSHIP : Those graduates who do not fit in the above criteria, but have an interest in Clinical Biochemistry are eligible to become Associate Members.

CORPORATE MEMBERSHIP : A company dealing in biochemical and instruments for biochemistry laboratories can become corporate members.

SESSIONAL MEMBERSHIP : Those persons who are not members but want to attend ACBI National Conference and attend and/or present papers have to become Sessional Member. This membership will be valid for that conference only. If he/she fulfils all eligibility criteria for membership and again pays the next years Annual membership fees, they will be admitted as Annual Member of ACBI.

MEMBERSHIP FEE : (a) **Annual Member**: ₹ 600.00 annually, (b) **Life Member**: ₹ 5130.00 (₹ 5000.00- once + ₹ 30.00 for L.M. Certificate posting + ₹ 100.00 for Identity Card (or ₹ 1800.00 annually for 3 consecutive years.) (c) For persons residing in other countries: US \$200.00 (d) **Associate Life Members**: ₹ 5130.00 (₹ 5000.00 once + ₹ 30.00 for L.M. Certificate posting + ₹ 100.00 for Identity Card, (e) **Corporate Member**: ₹ 25,000.00 one time payment. (f) **Sessional Member**: ₹ 600.00 (g) **IFCC subscription** (optional): ₹ 1500.00 once. [LIFE MEMBERS please note : For Hard copy of Journal: ₹ 200.00 per year for postage (or ₹ 1,000.00 for 6 years). Money to be sent to Editor, IJCB (at Jaipur). **The Membership Application form can be downloaded from www.acbindia.org.**

For Web viewing, please send your email id to editor. For more information log on at www.ijcb.co.in

Prescribed fee should be paid by **Bank Draft** only payable to "Association of Clinical Biochemists of India" at Patna. **NO CHEQUE PLEASE**. The completed application (along with enclosures) & draft should be sent to **Dr. Rajiv R. Sinha, Secretary, ACBI, Biochem-Lab, East Boring Canal Road, Patna-800 001**, preferably by registered post.

Photograph: Please affix a passport-size photo on the form & enclose a stamp-size photo with the form. **DO NOT STAPLE OR PIN**.

ID Card Form: Please fill the Identity Card form and send along with duly filled Membership Application form.

Glimpses of 38th ABICON, Gwalior



ACBICON 2011 - Inaugural Function



Lighting of the ceremonial lamp



Valedictory Function : Address by Dr neelima Singh



Valedictory Function :Secretary General speaks



Scintillating folk music : A highlight of the impressive inaugural function



Audience - inaugural function



Lunch time : Informal and interactive

Glimpses of 38th ABICON, Gwalior

