**Highlights of the Conference**

**BIOCME-2015:**

In recent years as need for biochemical investigations and their accuracy has gained utmost importance, automation in biochemical diagnostics has achieved new heights. Rapid progress is being made in development of new technologies-molecular genetics and immunological techniques have been applied for biochemical diagnostics. CME’s on research and development of high-though put novel methods, their clinical use and community/industry participation are crucial for progress in diagnostic biochemistry. We aim to bring together experts from various areas to address key aspects of diagnostic biochemistry. Clinicians, scientists with expertise in biochemistry, genetics, immunology, bioinformatics, medical ethics, methodology, diagnostics and clinical research will weave in diagnostic applications and biomarker discovery talks between different specialist areas. Multi-disciplinary sessions will include basic, translational and clinical presentations on cutting edge research to provide an integrated approach to understanding the diagnostic advances in biochemistry.

This conference will comprise of symposia wherein through presentations and interdisciplinary discussions, leaders in the field will deliberate on how to further shape this emerging field of biochemistry. We aim to use and community/industry participation are crucial for development of high applied for biochemical diagnostics. CME's on research and molecular genetics and new technologies are being made in development of new technologies.

**About Kashmir**

Kashmir has rightly been termed as paradise on earth. It is exquisitely enchanting in every season. Its mountains, lakes, meadows, gardens adorned with exotic flowers and architectural treasures hold a special treat for people of all tastes - it's a tourist's delight. For Srinagar, the summer capital of Jammu and Kashmir, month of May holds a special charm. It is neither hot nor cold. It is the famous Spring of Kashmir in full bloom. A shopper’s delight with embroidered Fashima shawls, suits, tapestry, hand woven carpets, uniquely carved walnut wood items, ethnic copperware and a lot more to choose from Srinagar’s treasure of handicrafts.

**Poplar Spots in Srinagar and surroundings, reachable in few hours**

**Dal Lake**
Dal Lake termed the “jewel in crown of Kashmir will be blooming with lotuses and you can enjoy houseboat stay. Mughal Gardens with their terraced lawns, cascading fountains and bright flowerbeds overlooking the panorama of the Dal Lake are beauty unparalleled. Parimahal has both historical and aesthetic importance. Shankracharya temple at top of hill - a must visit spot.

**Pahalgam**
Pahalgam, situated at confluence of Sheshnag and Lidder stream is surrounded by many places of interest. Upland meadow of Baisaran on the way to Chandanwari idyllic spot for picnic. Chandanwari is the starting point for the annual Amarnath Yatra.

Gulmarg with its lush green meadows and flowers can be viewed on joyful Gondola ride. Beauty of river Sind at Sonamarg and its Thajiwas glacier is unparalleled.

**Archaeological Treasures at Pandrethan and Parvashpora**
Archaeological Treasures at Pandrethan and Parhvaspora are a short drive from Srinagar. Historic Hari Parbat Fort and Jamia Masjid in the old city can be visited by admirers of architectural beauty.

**Accommodation & Travel**
For accommodation enquiries please contact:

**Conference Secretariat**
biocme2014@gmail.com

For travel & tour package enquiries contact:
J & K Tourism Development Corporation Ltd. (JKTDC)
Tourist Reception Centre, Srinagar-190001
Tel: 0194-2457927; Fax: 0194-2476102 Email: info@jktcd.co.in

**Memberships for BIOCME-2015 are available on ABCI/InSLAR/GMC websites**

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*Please provide certificate from Head of Department / Institute.

**We expect our invited talks, oral & poster presentations to cover a range of topics:**

- Recent advances in clinical biochemistry
- Research opportunities in clinical biochemistry
- Lead toxicology
- Advances in immunological & molecular techniques in diagnostic biochemistry
- Diagnosis and management of cancers: focus on cervical cancer
- Diagnosis, management and research advances in diabetes and metabolic syndrome
- Advances in blood gas analysis-latest gadgets and their user friendliness
- Role of proper sampling procedures in diagnostic biochemistry
- Applications of nanotechnology in clinical biochemistry and diagnostics
- Academia - industry collaboration in laboratory medicine
- Current status: manufacturing, quality & economical diagnostic kits in India.

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**RESERVATION FORM**

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Designation __________________________
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Dear Colleagues,

It is a pleasure to invite you on behalf of the theme:

**‘ADVANCES IN BIOCHEMICAL AND MOLECULAR DIAGNOSTICS: RECENT RESEARCH TRENDS’**

The ill fated floods that ravaged the valley of Kashmir in September, left us all in despair and devastated. Now, after these months we are all pulling ourselves up with renewed zeal to collectively revive the academic atmosphere. As part of this, we plan to organize this conference which aims to bring together Scientists, Clinicians from academia and industry with the goal of facilitating communication and fostering collaborative initiatives in biochemical and molecular diagnostics. Research opportunities in this area will be explored to infuse the desire in young scientists to work in this applied area of Biochemistry.

This is a conference for all. Early stage researchers can collaborate with and benefit from experience of senior scientists and clinicians. Leaders in the field will in turn contribute to interdisciplinary discussions on advances in diagnostic Biochemistry and pave way for development of laboratory medicine- an emerging branch of immense importance. It will be a platform for healthcare and diagnostic industry to showcase their organization and identify potential recruits- researchers with aptitude for developing diagnostic tests and inclination to join the industry directly. For research scholars, Postgraduate students, MBBS/BDS students and Medical laboratory technologists, preferably called medical lab scientists, this assuredly will be an enlightening experience. The BIOCME-2015 is accredited for Eight (8) CME hours (points) with the J&K State Medical Council.

Our endeavor shall be to make this event informative, beneficial and pleasurable. Benevolence of nature to this breathtakingly beautiful valley and your presence shall make this event a memorable one.

Please do register at the earliest. Hope to see you soon in Srinagar.

With sincere regards,

**Dr. Sabhiya Majid**

Prof. & Head, Deptt. Of Biochemistry,
Govt. Medical College Srinagar,
Kashmir (J&K) India-190010
Tel: 0194-2504796 ext-595 Fax: 0194-2503115
Mob: 09797873511; 962220953
Email: sabumajid@yahoo.com; biocmc2014@gmail.com

**ABSTRACT SUBMISSION GUIDELINES:**

To be sent by hand / speed post to conference secretariat / mailed to biocmc2014@gmail.com by 31st March 2015.

Registration is mandatory for abstract acceptance.

**Specifications:**
- **Abstracts for Oral Presentations:** 250 words, Font theme-Times New Roman, Size 12, No Underlining/Bold, Structured into Introduction, Methods, Results and Discussion. Presenting author Highlighted and Italicized. Soft copy (CD) to be enclosed.
- **Specifications for Poster Abstracts:** Same as for oral presentations. Soft Copy (CD) to be enclosed only.
- **For Poster Presentations:** White Background, no border or hard frame, easily rolled/foldable, Non glossy 3ft width X 4ft length. Written material to be same as in abstract only illustrations can be added.

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**DEPARTMENT OF BIOCHEMISTRY**
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