

International Conference on Recent Discoveries of Diabetic Biomarkers and Challenges Ahead March 2-3, 2015



B.S. Abdur Rahman University, Vandalur, Chennai, Tamil Nadu, India

SCOPE OF THE CONFERENCE

Diabetes mellitus (DM) is a metabolic disorder caused by defects in insulin secretion, insulin action or both. The disease involves disturbances in carbohydrate, protein and fat metabolism and chronic hyperglycemia due to insulin deficiency. Over 150 million people are diagnosed with this disease globally, and it is estimated that by the year 2025 the number will be doubled. Asian Indians have lower thresholds and are genetically more susceptible to diabetes. Diabetic retinopathy (DR) is the leading cause of acquired blindness in the adults.

All the time scientists and clinicians are facing the critical questions: are such methods and treatments free of risks? Can the side effects be inherited by future generations? What about the financial aspects: will it be expensive or inexpensive, and how should we prioritize?

To throw light on these perspectives and questions, the School of Life Sciences at B.S Abdur Rahman University, Chennai is planning to organize a conference on predictive diabetic biomarkers and its complications on 2-3 March 2015 at the B. S. Abdur Rahman University premises.

THEMES OF THE CONFERENCE includes 1. Diabetes and its complications/ 2. Diabetic retinopathy /3. Biomarkers/ 4. miRNA and diabetes/ 5. Molecular diagnostics/ 6. Immune response/ Alternative therapeutics/ 8. Herbal medicine 9. Genomics and proteomics

INVITED SPEAKERS

Dr. Samarjit Das, Scientist, Johns Hopkins USA	Dr. Nurliza Khaliddin, University of Malaya, Malaysia	Dr. Madhulika Dixit, IITM, Chennai	Dr. Saleem Mohamad, X-code life sciences, Chennai
Dr. Jagat Kanwar, Deaken University Australia	Dr. Peter Mouritzen, Exiqon, Denmark	Dr. Sarath Chandra, TANUVAS, Chennai	Dr. P. Sowmya, Sankara Nethralaya, Chennai
Dr. Tengku Ain Kamalden University of Malaya, Malaysia	Dr. Davide M. Marini Firefly bio, USA	Dr. Krishnakumar, Sankara Nethralaya, Chennai	Dr. Arvind Dhanush, National Institute of Siddha, Chennai
Dr. Roopa Biswas, Uniformed Services University, USA	Dr. Dilip K Pahari, Medica Superspecialty Hospital, Kolkata	Dr. Arpita Medica Superspecialty Hospital, Kolkata	Dr. C. Sheela, Cherian Heart foundation, Chennai

Exhibit your BSc / BTech / MSc / MTech / PhD / PDF Research

20 awards including 5 travel awards

3 young scientist awards

**3 oral presentation awards
(research scholars)**

3 post graduate best poster awards

3 undergraduate best poster awards

**3 poster awards
(research scholars)**

For Registration: www.bsauniv.ac.in/icdb2015; Email: icdb.sls@bsauniv.ac.in

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