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Dr. Adilah Soodeen

For any queries, please contact:

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International
Association of Medical &
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<http://www.iambr.info>

A Symposium on

**“Diabetes -
the way forward”**



September 17-18, 2012

**SSR Medical College,
Belle Rive, Mauritius**

DIABETES - THE WAY FORWARD



Diabetes mellitus has attained epidemic proportions worldwide with a global prevalence of 6.4%. Mauritius ranks 3rd in the region of Africa with the highest prevalence of diabetes amongst its population. According to latest survey, prevalence of type 2 diabetes

amongst adults above 18 years is nearly 20% and for every newly diagnosed case, one remains undiagnosed. Mauritius, with its rapid urbanization and predominantly Asian genetic background, compounded with today's sedentary lifestyle and obesity epidemic, is at the forefront of this modern scourge. The strongest weapon in hand is scientific information. The implementation of this knowledge towards prevention and delay of Type 2 diabetes, good control and management to reduce complications and increase lifespan, as well as education towards early detection and self-management will go far to mitigate this stealthy epidemic.

It is for Mauritius to be at the vanguard of the global battle against Diabetes and it is the purpose of this conference to augment the national effort.

Registration Details

Register by July 30, 2012. For registration details and to register go to:

http://www.iambri.info/symposium2_registration.

Accommodation

Pearle Beach Resort & Spa
Wolmar- Flic en Flac, Mauritius
Phone: +230 4016301
Website: www.pearle-beach.com

Scientific Program

Monday, September 17

- 8:15 - 9:00 Registration
9:00 - 9:30 Inauguration and welcome addresses
9:30 - 9:45 **Diabetes - A global health problem** - Henry Cruz, Chroma Multicultural Healthcare Communications, NY, USA

9:45 - 10:00 Tea break

Session 1 (Pathophysiology of Diabetes & its complications): Chairpersons - T Bahorun & D Owens

- 10:00 - 10:15 **Introduction to topic and speakers**
10:15 - 10:40 **Alterations in the antioxidant status of patients suffering from diabetes mellitus and associated cardiovascular complications** - Vidushi S Neergheen, ANDI Centre of Excellence for Biomedical & Biomaterials Research, UOM, Mauritius
10:40 - 11:05 **Integrative biological approaches to diabetic complications** - Okezie I. Aruoma, American University of Health Sciences, Signal Hill, CA, USA
11:05 - 11:30 **Proteomic biomarkers of diabetic complications** - Emmanuel Bourdon, Faculté des Sciences, La Réunion – France

11:30 - 11:55 **Global clinical research in diabetes** - Fatima Morad, Apollo Bramwell Clinical Research, Mauritius

11:55 - 12:15 Discussion and conclusion remarks

12:15 - 13:15 Lunch

Session 2 (Diabetic complications): Chairpersons - S Hindocha & E Bourdon

- 13:15 - 13:30 **Introduction to topic and speakers**
13:30 - 13:55 **Management of Cognition Deficit in Diabetes and Neurodegeneration** - Joseph Indelicato, Touro College Health Sciences, NY, USA

- 13:55 - 14:20 **The glycaemic management of persons with type 2 DM** - David Owens, Cardiff University School of Medicine, Wales, UK
14:20 - 14:45 **Ocular complications of diabetes** - Rimli Barthakur, SSRMC, Mauritius
14:45 - 15:10 **Gestational Diabetes - Risk or Myth?** - Shilpa Sinha, Apollo Bramwell Hospital, Mauritius
15:10 - 15:30 Discussion and conclusion remarks
15:30 - 15:45 Tea break
15:45 - 16:45 **Session 3 - Poster Session**

Tuesday, September 18

- Session 4: (Management of diabetic complications):** Chairpersons - O I Aruoma & J Indelicato
09:00 - 9:15 **Introduction to topic & speakers**
09:15 - 09:40 **Management of diabetes - molecular & clinical evidences** - Theeshan Bahorun, ANDI Centre of Excellence for Biomedical & Biomaterials Research, UOM, Mauritius
09:40 - 10:05 **Role of surgery in diabetic patients** - Sandip Hindocha, Whiston Teaching Hospital, Liverpool, UK
10:05 - 10:20 Tea Break
10:20 - 10:45 **Oral health and Diabetes** - David Owens, Cardiff University, Wales, UK
10:45 - 11:10 **Effective health outreach to "multi-cultural" communities: the value of collaboration between a community's health-related stakeholders** - Arnold Joseph, Chroma Multicultural Healthcare Communications, NY, USA
11:10 - 11:30 Discussion and conclusion remarks
11:30 - 11:45 Vote of thanks & Adjournment
After 11:45 Lunch and Cultural Program