Global Experts Meeting on

DIABETES, HYPERTENSION, METABOLIC SYNDROME

July 30-31, 2018  Melbourne, Australia
## Keynote Forum

### 10:00-10:50
**Title:** Very low calorie diet can reverse type 2 diabetes  
**Presenter:** Premanidhi Panda, Dr. Panda Diabetes Centre, India

### 11:10 -11:40
**Title:** Heme oxygenase is a molecular switch that can be upregulated against diabetic nephropathy  
**Presenter:** Joseph F Ndisang, University of Saskatchewan College of Medicine, Canada

### 11:40-12:20
**Title:** Association between Paraoxonase-1 gene polymorphism studies in the Saudi population with type 2 diabetes mellitus  
**Presenter:** Khalid Khalaf Alharbi, King Saud University, Saudi Arabia

### 12:30-13:00
**Title:** Central Nervous System Manifestations In Diabetes Mellitus  
**Presenter:** Goutam Kumar Acheriya, Consultant (Medicine), Bangladesh

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### Sessions:

- **Diabetes and its Treatment**  
- **Diabetes Complications**  
- **Diabetic Retinopathy**  
- **Diabetic Nephropathy**  
- **Clinical Diabetes and Diagnostic Approaches**  
- **Diabetes Management**  
- **Advanced Technologies & Treatments for Diabetes**

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### Day 2 July 31, 2018

**Hall**

**Session Chair:** M S Umashankar, SRM University, India  
**Session Co-Chair:** Saneh Khunkaew, University of Wollongong School of Nursing, Australia

### 10:00-11:00
**Title:** Concept Of Diabetes Should Be Changed  
**Presenter:** Premanidhi Panda, Dr Panda Diabetes Centre, India

### 11:20-12:20
**Title:** Transcriptional dysregulation of Sirtuin 1 is relevant to Diabetes and Global Chronic Disease  
**Presenter:** Ian James Martins, Edith Cowan University, Australia

### 12:20-13:20
**Title:** Ethyl acetate extract of Lagenaria siceraria attenuates peripheral diabetic neuropathy via inhibition of AGEs and oxidative stress in experimental rats  
**Presenter:** Anu Kajal, Maharishi Markandeshwar University, India

### 14:00-15:20
**Title:** Understanding the roles of the proline-specific protease fibroblast activation protein alpha (FAP) in liver steatosis, insulin resistance and glucose intolerance  
**Presenter:** Mark D. Gorrell, Centenary Institute and University of Sydney, Australia

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### Day 1 July 30, 2018

**Hall**

**Session Chair:** M S Umashankar, SRM University, India  
**Session Co-Chair:** Saneh Khunkaew, University of Wollongong School of Nursing, Australia

### 13:50-14:30
**Title:** A study of effect of cephalosporin Drug loaded topical nanogel formulation on the bacterial  
**Presenter:** M S Umashankar, SRM University, India

### 14:30-15:10
**Title:** Quality of life and Self-care Management of Foot Care Behavior among Thai People with Diabetes Type 2  
**Presenter:** Saneh Khunkaew, University of Wollongong School of Nursing, Australia

### 15:10-15:50
**Title:** Relationship between glucose and blood pressure  
**Presenter:** Gerald C Hsu, EclaireMD Foundation, USA