



3RD INTERNATIONAL CONFERENCE ON

# DIABETES AND HEALTH CARE

**SCIENTIFIC PROGRAM**

**October 04-05, 2021**

Exploring New Insights & Raise Awareness  
On Diabetes Health Care

# KEYNOTE SESSION

09:00 -09:35 AM



**Title:** Use of Computerized Insulin Dose Adjustment Algorithms to Facilitate Insulin Dose Adjustments by Primary Care Providers

**MAYER DAVIDSON**

**Charles Drew University, USA**

09:35- 10:10 AM



**Title:** The Age of Innovation: How Innovation Will Benefit The Senior?

**LING SIEN NGAN**

**DDL Healthcare Group, Malaysia**

# ORAL SESSION I

10:10 - 10:40 AM



**WAN ROSLI WAN ISHAK**

**School of Health Sciences, Universiti Sains Malaysia, Malaysia**

**Title:** Immature Corn Hairs (Stigma Maydis) Phenolic Extracts Demonstrate Anti-Hyperglycaemic Properties In Streptozotocin-Induced Diabetic Rats

10:40 - 11:10 PM



**LUXITA SHARMA**

**Amity University, India**

**Title:** Diabetes management with nutritional immunology

11:10 - 11:40 AM



**SHELLY GARG**

**AMITY UNIVERSITY, INDIA**

**Title:** Development of Anti-Diabetic, Anti-Obesity, & Fibre rich nachos (snack) from Nelumbo Nucifera and Study its Organoleptic Properties using TOPSIS.

11:40 - 12:10 PM



**SHAKSHI GARG**

**HIMSR, India**

**Title:** Formation of Vegan, Lactose-free, diabetic-friendly Protein Powder Enriched with Vitamin D & study its Sensory Properties

12:10 - 12:40 PM



**KARTHIKEYAN T**  
Physiotherapist, NIMHANS, Bangalore, India

**Title:** Therapeutic effectiveness of balance and strength training in diabetic peripheral neuropathy

12:40 - 13:10 PM



**RAMASAMY SUBBIAH**  
Madurai Kamaraj University, India

**Title:** Will update soon

13:10 - 13:40 PM



**SHAHJADA SELIM**  
Bangabandhu Sheikh Mujib Medical  
University, Bangladesh

**Title:** Utility of telemedicine in managing diabetes in the COVID-19 pandemic

13:40 - 14:30 PM



**EXHIBITOR TALK**

# ORAL SESSION II

14:30 - 15:00 PM



**AHMED DAWOD, EGYPT**

**Title:** Influence of Feeding Extruded Linseed and Soybean on Dairy Performance and First Service Conception Rate of Holstein Cows

15:00 - 15:30PM



**OZAN EMRE EYUPOĞLU**  
Istanbul Medipol University, Turkey

**Title:** Modeling the Behavior of Blood Sugar Hormones in a Simulated Martian Atmosphere

15:30 - 16:00 PM



**HUANG WEI LING**  
Medical Acupuncture and Pain Management Clinic, Brazil

**Title:** Is It Really True That Impotence in Diabetic Patients Is Actually Caused by Diabetes?

16:00 - 16:30 PM



**SAMIA MAHDI AHMED**  
Taibah University, Saudi Arabia

**Title:** Effect of Bee Honey on Blood Glucose Level of Sudanese Patients with Type 2 Diabetes Mellitus

16:30 - 17:00 PM



**RAFFAELE PILLA**  
St. John of God Hospital, Italy

**Title:** Ketosis and Diabetes

# Session Adjournment

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2<sup>nd</sup> International Conference



Conference Mind

On  
**Diabetes And Health Care**

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March 19-20, 2021

**THEME:** Inventions In Diabetes  
Treatments And Expose The  
Latest Trends



# DAY 1

## 19<sup>th</sup> March 2021

### ORAL SESSION : I



**Title: Diabetes management with nutritional immunology**

Luxita Sharma, Amity University, India

12:00 PM - 12:30 PM



**Title: Classification & detection of brain tumors from MRI images**

Debabrata Singh, Siksha O Anusandhan University, India

12:30 PM - 13:00 PM

### POSTER SESSION



**Title: Cystatin C and Microalbumin: Biomarkers for early detection of diabetic nephropathy**

Bhuneshwar Yadav, Sri Devaraj Urs Medical College, India

13:00 PM - 13:15 PM



# KEYNOTE SESSION : I



**Title: Chemo-exfoliation: A Review of Step-by-step Algorithmic Treatment Protocol**

Ling Sien Ngan, DDL Healthcare Group, Malaysia

13:15 PM -14:00 PM

# ORAL SESSION : II



**Title: Recent Advancement and Applications in the Field of Diabetes**

Daba Abdissa, Jimma University, Ethiopia

14:00 PM - 14:30 PM



**Title: Effect of bee honey on blood glucose level of sudanese patients with type 2 diabetes mellitus**

Samia Mahdi Ahmed, Taibah University, Saudi Arabia

14:30 PM - 15:00 PM



**Title: Syndrome X and impairment in metabolic mechanism**

Walaa Fikry Elbossaty, Damietta University, Egypt

15:00 PM - 15:30 PM



**Title: Knowledge and practice of physicians to hyperglycemia in pregnancy in Bangladesh: A Nationwide Survey**

Shahjada Selim, Bangabandhu Sheikh Mujib Medical University, Bangladesh

15:30 PM - 16:00 PM



**Title: Role of antioxidants in correction of carbohydrate metabolism in rats with diabetes mellitus**

Aizman Roman Idelevich, Novosibirsk State Pedagogical University, Russia

16:00 PM - 16:30 PM



**Title: Metabolic syndrome and fatty acids**

Lisa Maness, Winston-Salem State University, USA

16:30 PM -17:00 PM



**Title: Chakras' energies deficiencies as the cause of sexual dysfunction in diabetes patients**

Huang Wei Ling, Medical Acupuncture and Pain Management Clinic, Brazil

17:00 PM - 17:30 PM

## **KEYNOTE SESSION : II**



**Title: Chakras' Energies Deficiencies as One of the Cause of Diabetes Formation**

Huang Wei Ling, Medical Acupuncture and Pain Management Clinic, Brazil

17:30 PM - 18:15 PM

**To be Continued Tomorrow....**

# DAY 2

## 20<sup>th</sup> March 2021

### KEYNOTE SESSION : I



**Title: Use of computerized insulin dose adjustment algorithms to facilitate insulin dose adjustments by primary care providers**

Mayer Davidson, Charles Drew University, USA

08:30 AM - 09:15 AM

### ORAL SESSION : I



**Title: Agrochemicals and food colorants alter the endocrine system: How could it affect badly? A cohort study**

Ramasamy Subbiah, Madurai Kamaraj University, India

09:15 AM - 09:45 AM



**Title: Development of diabetic friendly fibre enriched vermicelli and its acceptability evaluation**

Richa Singh, Deepika Pal, Deepika Dhawan, Amity University, India

09:45 AM - 10:15 AM



**Title: Development of anti-diabetic, anti-obesity, flavonoid & fibre rich ketchup from Nelumbo Nucifera and Trikatu**

Shelly Garg, Amity University, India

10:15 AM - 10:45 AM



**Title: Diabetes Education: An Empowerment model; Empowering Patients, Families and Communities**

Litty Varghese, La Smilez Multispecialty center, Kochi, India

10:45 AM - 11:15 AM



**Title: Assessment of vitamin B12 deficiency and associated risk factors among type 2 diabetic patients in Palestine**

Moyad Shahwan, Ajman University, United Arab Emirates

11:15 AM - 11:45 AM



**Title: Ketosis and Diabetes**

Raffaele Pilla, St. John of God Hospital, Italy

11:45 AM - 12:15 PM



**Title: Melatonin levels in Saudi female with type 2 diabetes mellitus in Al Madinah Al Munawarah**

Walaa Mohammedsaeed, Taibah University, Saudi Arabia

12:15 PM - 12:45 PM



**Title: Telemedicine Hospital Integration of Diabetes Monitoring with A Wearable Life Jacket**

Ozan Emre Eyupoglu, Istanbul Medipol University, Turkey

12:45 PM - 13:15 PM

# KEYNOTE SESSION : II



**Title: Effects of Rho-Kinase Inhibitors in Metabolic Syndrome**

Ana Sh. Archvadze, Davit Tvildiani Medical University, Georgia, USA

13:15 PM -14:00 PM

# ORAL SESSION : II



**Title: Efficacy of a new conservative limb-salvage management for limb-threatening diabetic foot wounds - a randomized controlled study**

**Mostafa Yakoot, Alexandria Health Insurance hospitals, Egypt**

**14:00 PM - 14:30 PM**

## SESSION ADJOURNMENT

