



**29th International Conference on
Diabetes, Endocrinology and
Healthcare**

Dubai, UAE

SCIENTIFIC PROGRAM

Dubai, UAE

KEYNOTE LECTURES

Talk 1

Title: Emerging Trends in Non-Invasive Monitoring of Blood Glucose Levels

Liam Anderson, Department of Diabetes Research, McGill University, Montreal, Canada

Talk 2

Title: Hormonal Influences on Diabetic Neuropathy: Pathways to Novel Treatments

Daniel Thompson, Department of Endocrine Disorders, University of Alberta, Edmonton, Canada

Talk 3

Title: The Relationship between Obesity and Endocrine Disruptors in Metabolic Disease

Tobias Bauer, Department of Metabolic Medicine, University of Heidelberg, Heidelberg, Germany

Talk 4

Title: The Impact of Thyroid Disorders on Glucose Metabolism in Diabetic Patients

Sakura Fujimoto, Department of Metabolic Disorders, Tohoku University, Sendai, Japan

Talk 5

Title: Advances in Hormonal Regulation of Glucose Homeostasis in Type 2 Diabetes

Yuki Tanaka, Department of Diabetes Research, Osaka University, Osaka, Japan

Talk 6

Title: Nirmatrelvir Treatment Duration and Frequency of COVID-19 Rebound

Nathan Sudeep, Department of Biological Sciences, University of Southern California, Los Angeles, USA

Talk 7

Title: The Relationship between Vitamin D Deficiency and Insulin Sensitivity in Diabetes

Chloe Martin, Department of Metabolic Studies, University of British Columbia, Vancouver, Canada

Talk 8

Title: Understanding Insulin Sensitivity: Cellular Mechanisms and Therapeutic Targets

Klaus Muller, Department of Endocrinology, Charite University Hospital, Berlin, Germany

Talk 9

Title: A Commentary on Antibiotic Misuse and Resistance in the Care on Non-Healing Wounds

Thomas E Serena, SerenaGroup® Research Foundation, Cambridge, USA

Talk 10

Title: Finding New Therapeutic Approaches to Beta-Cell Preservation in Diabetes

Ana M Anja Schneider, Department of Diabetes Research, Ludwig Maximilian University, Munich, Germany

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- Talk 11** **Title: Examining the Effects of Cortisol Dysregulation on Insulin Resistance**
Emily Carter, Department of Endocrinology, University of Toronto, Toronto, Canada
- Talk 12** **Title: The Role of Gut Microbiota in Metabolic Health: Implications for Diabetes Management**
Hiroshi Nakamura, Department of Endocrinology, Kyoto University, Kyoto, Japan
- Talk 13** **Title: Emerging Therapies Targeting the HPA Axis in Endocrine Disorders and Metabolic Diseases**
Mazur Lotridge, Department of Endocrinology, Vanderbilt University Medical Center, Tennessee, United States of America
- Talk 14** **Title: Expanding the Benefits of GLP-1 Agonists in Type 2 Diabetes: More Than Just Blood Sugar Control**
Department of Clinical Medicine and Surgery, Federico II University, Naples, Italy

Slots Vacant