

DIABETES & ENDOCRINE Updates 2027

NAPLES, February 3-4-5-6 2027
Hotel Royal Continental

*Save
the
Date.*

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DIABETES & ENDOCRINE UPDATES
4th
EDITION
2027

T O P I C S

DRUGS DISCOVERY AND RESEARCH

- In Silico Pharmacology. Advanced Technology
- Computational approaches modelling and simulation in drug design
- Ligand-Target Interactions. Docking Procedure
- Omics role in Drug Discovery
- Big data methods in drug discovery and development

DIABETES

- Hormonal Control of Glucose Homeostasis
- Type 1 and 2 Diabetes: new therapeutical perspective
- Glucocrinology
- Heart-Brain-Kidney-Liver Glucotoxicity
- New Targets for New Drugs
- Innovative Technology in Glycemia Control and Therapy (CGM and Pumps Systems)

ENDOCRINE

- Gut Endocrinology
- From Physiology to Molecular Pharmacology of GLP1-GIP-Glucagon-PYY-Aminin-Calcitonin-PPARs Agonists
- Endocrine Glands: a synergy for metabolic control
- Microbiota and Endocrine Regulations
- Testis and Ovary beyond Fertility on Metabolic and Cardio-Vascular Balancing
- Aldosterone Over-Activation and Kidney-Heart-Liver-Brain damage. From Discoveries to Selective Receptors Antagonism in Clinical Trials
- Adrenal Metabologia
- Pituitary homeostatic pathway

KIDNEY, DIABETIC KIDNEY DISEASE (DKD), CHRONIC KIDNEY DISEASE (CKD)

- Molecular pathway of Glucotoxicity to Kidney Damage
- Omics in DKD & CKD
- Renal Epithelial-Mesenchymal Transitions and Fibrosis
- Clinical Settings in DKD-CKD: Cognitive Impairment, Heart Failure, Fertility & Sexuality, Dialysis New Technologies
- Drugs Research for Kidney Protection

HEART

- Heart Failure,Neuro-Endocrine Therapeutical Targets
- From SCA to Heart Failure: new pathway for therapy
- SCA Physiopatology and Treatment
- HFReEF and HFpEF, Clinical Diagnostic and Therapeutical Differences
- Coronary and Miocardial Imaging, New Technology
- New Perspectives for C.V. Drugs Therapies

LIVER

- Liver: Endocrine Role
- Liver as Metabolic Platform
- From NASH to MASLD, a journey
- Treating the Liver to treat the patient complexity: new drugs now and in next future

OBESITY

- Do have Adipocyte a Brain?
- Lipolysis Liposynthesis Balancing in Pharmacology of weight loss
- Clinical Settings of Obese Patients: Heart Failure, CKD, CVD Disease, Osteo-Arthrosis, Fertility-Sexuality.
- Quadruple, Quintuple Agonists Drugs for Obesity Therapy
- Stop weight regain after drugs discontinuation. How?
- Sarcopenia depends on weight loss or somethings else?

DYSLIPIDEMIA

- New Objectives for Clinical Management of Dyslipidemia
- Lp(a) Lipoprotein: a new, innovative C.V. target, for Drugs Discovery
- New drugs on the way: Selective Inhibitor of Lp(a) Muvalaplin; Small interfering RNA (siRNA) of Lp(a) Lepodisiran
- Statins, PCSK9 inib. siRNA, Bempedoic Ac., and others: how many drugs in combination therapy? Guidelines

HYPERTENSION

- Hypertension in Cardio-Nephro-Metabolic Syndrome
- Hypertension, Physiopatological links to Complications
- Hypertension Treatment in Clinical settings of Increasing complexity
- A new era for Hypertension Drugs: from Baxdrostat and beyond

NUTRITION NUTRACEUTICALS NUTRIGENOMICS

- Food and Microbiota Health
- Nutraceuticals for Metabolic disease and C.V. control
- New clinical developments from Nutrigenomics

NEW FRONTIERS IN PHARMACOLOGICAL INNOVATIONS AND THERAPIES

- We need new therapies for Cardio-Nephro-Metabolic Syndrome?
- Comparison of drug classes in Medicine History and C.V. Management
- SGLT2 inhibition beyond glycemia and cardio-renal protection, on aging and inflammaging
- GLP1 agonism on longevity and lifespan
- GIP Agonism or Antagonism?: That is the question
- Is Glucagon antagonism cardio-protective?
- New innovative insulin's therapy in complex hospital setting
- Semaglutide, Tirzepatide, Retatrutide, Survodutide, Gliprons, Finerenone: where we come from, where we are going

CME Credits will be requested

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