

# **EASD 2024 ABSTRACT SUBMISSION KEYWORDS**

## One keyword from the list below must be selected for the abstract submission

## **GROUP 1: Diabetes genetics, biomarkers and epidemiology**

01	Epidemiology
02	Genetics of type 1 diabetes
03	Genetics of type 2 diabetes
04	Monogenic forms of diabetes
05	Environmental factors (viruses, nutrients, toxins)
06	Diabetes epigenetics
07	Prediction and prevention of type 1 diabetes
80	Prediction of type 2 diabetes
09	Prevention of type 2 diabetes
10	Risk of diabetes in immigrant populations

## **GROUP 2: Clinical and preclinical pancreas immunology and islet function**

11	Islet stem cells and beta cell generation
12	Transcriptional regulation and protein synthesis in the pancreas
13	Regulation of islet hormone secretion and exocytosis
14	Beta cell signal transduction
15	Beta cell damage, degeneration and apoptosis
16	Experimental immunology and animal models of type 1 diabetes
17	Clinical immunology
18	Pancreas and islet transplantation

## **GROUP 3: Peripheral hormone action in health and disease**

- 19 Insulin action
- 20 Insulin sensitivity and resistance
- 21 Insulin secretion in vivo
- 22 Peripheral non-insulin hormones
- 23 Omics in muscle
- 24 Carbohydrate metabolism
- 25 Protein metabolism
- 26 Exercise physiology
- 27 Pregnancy
- 28 Diabetes in childhood

#### **GROUP 4: Diabetes mechanisms in obesity and more**

- 29 Adipocyte biology and fat cell models
- 30 Animal models of obesity and type 2 diabetes
- 31 Lipid metabolism in vivo
- 32 Adipose tissue function and hormones
- 33 Inflammation in obesity and type 2 diabetes
- 34 Omics in obesity or adipose tissue
- 35 Human weight regulation and obesity
- 36 Central nervous function in relation to obesity and type 2 diabetes
- 37 Senescence and obesity/diabetes

## **GROUP 5: Non-insulin based diabetes therapies**

- 38 Nutrition and diet
- 39 Oral therapies: metformin, sensitizers and other non-secretagogues
- 40 SGLT inhibitors
- 41 Incretin-based therapies
- 42 Novel agents

### **GROUP 6: Diabetes technology and societal impact**

- 43 Insulin therapy
- 44 Devices
- 45 Hypoglycaemia
- 46 Health care delivery
- 47 Education
- 48 Psychological aspects
- 49 Socio-economic aspects
- 50 Digital diabetes health

### **GROUP 7: Microvascular complication of diabetes**

- Neuropathy: somatic
- Neuropathy: autonomic, incl. erectile dysfunction
- 53 Diabetic foot and skin disorders
- 54 Retinopathy
- 55 Nephropathy
- 56 Hypertension

# **GROUP 8: Diabetes macrovascular complications and beyond**

57	Cardiac complications
58	Macrovascular disease
59	Pathogenic mechanisms/ complications
60	Dyslipidaemia, lipoproteins
61	Endothelium
62	Animal models of complications
63	Other complications
64	Cancer
65	Cognitive dysfunction and Alzheimer Disease
66	Non-alcoholic fatty liver disease (NAFLD) including liver omics