

## Thursday January the 30<sup>th</sup> 2025

### TOPIC : What leads to obesity?

09.30 - 10.00 am Registration and welcome coffee break

### Heritability : from genetics to epigenetics

10.00 - 10.45 am Genetics of obesity overview : where do we stand now?  
*Ruth LOOS (Copenhagen, Denmark)*

10.45 - 11.15 am What can genetics teach us about eating behaviour ?  
*Sadaf FAROOQI (Cambridge, UK)*

11.15 - 11.45 am Epigenetics  
*Romain BARRES (Nice, France)*

11.45 - 12.15 pm Towards precision drugs in monogenic obesity  
*Karine CLEMENT (Paris, France)*

12.15 - 12.30 pm *Global discussion*

12.30 - 02.00 pm *Lunch break*

### Nutritional and environmental factors/non-conventional factors

02.00 - 2.30 pm Are processed or ultra-processed foods leading to obesity ?  
*Bernard SROUR (Paris, France)*

02.30 - 03.00 pm Mechanisms linking ultra-processed foods consumption to obesity  
*Ciaran FORDE (Wageningen, Netherlands)*

03.00 - 03.15 pm *Global discussion*

03.15 - 03.30 pm Endocrine disruptors/pollutants  
*Matthias BLUHER (Leipzig, Germany)*

03.30 - 03.35 pm *Global discussion*

03.35 - 03.55 pm Diet, nutrition and immune system in obesity  
*Helen ROCHE (Dublin, Ireland)*

03.55 - 04.00 pm *Global discussion*

04.00 - 04.30 pm *Coffee break*

### Gut-Brain Axis

04.30 - 05.00 pm Is gut microbiota important for gut brain dialog ?  
*Harriët SCHELLEKENS (Cork, UK)*

05.00 - 5.30pm Intestinal incretins in obesity and during weight maintenance  
*Fiona GRIBBLE (Cambridge, UK)*

05.30 - 06.00 pm Gut gluconeogenesis and brain energy metabolism  
*Gilles MITHIEUX (Lyon, France)*

06.00 - 06.15 pm *Global discussion*

## Friday January the 31<sup>st</sup> 2025

### TOPIC : Obesity prevention, risks, and treatments

#### Prevention

- 08.30 - 09.15 am Obesity prevention in childhood  
*Luis MORENO (Saragossa, Spain)*
- 09.15 - 09.45 am Treating obesity in children and adolescents: Obesity in adolescents; what to do?  
*Caroline BRAET (Ghent, Belgium)*
- 09.45 - 10.45 am Roundtable physical activity: should this be the priority for public health interventions ?  
*Jean-Michel OPPERT (Paris, France), Francis FINUCANE (Galway, Ireland), Kristine BEAULIEU (Leeds, UK)*

10.45 - 11.15 am *Coffee break*

#### Risks associated with obesity: MASLD/MASH

- 11.15 - 11.45 am From MASLD to MASH: what biochemical mechanisms ?  
*Catherine POSTIC (Paris, France)*
- 11.45 - 12.15 pm Interplay between obesity-MASLD-type 2 diabetes  
*Amalia CASTADELLI (Pisa, Italy)*
- 12.15 - 12.45 pm New recommendations and therapy  
*Sven FRANCOUE (Edegem, Belgium)*

12.45 - 02.00 pm *Lunch break*

#### New therapies

- 02.00 - 2.30 pm Is there room for precision nutrition ?  
*Sarah BERRY (London, UK)*
- 02.30 - 03.00 pm GLP-1 agonists & others  
*John WILDING (Liverpool, UK)*
- 03.00 - 03.30 pm New techniques  
*François PATTOU (Lille, France)*
- 03.30 - 04.00 pm Medications versus bariatric surgery  
*Carel LE ROUX (Dublin, Ireland)*
- 04.00 - 04.30 pm *Global discussion*