Introduction to the NME e-Posters

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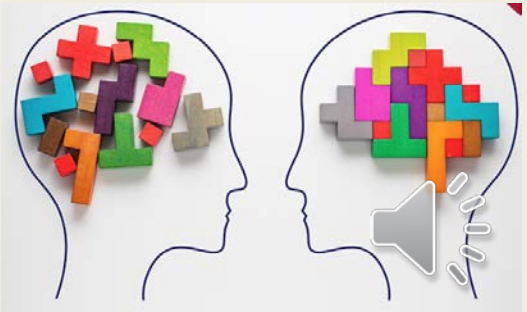
Acting Branch Head
Nutrition and Metabolism Branch

International Agency for Research on Cancer
World Health Organization

NME Objectives in 2023-2027

1. Understand the role of nutrition, obesity and metabolic dysfunction in cancer development
2. Identify biomarkers of diet and nutrition and their application within studies of cancer etiology
3. Investigate multi-morbidity and biological pathways common to cancer, diabetes and CVDs



Nutrition and Metabolism Branch

Pietro Ferrari
Acting Branch Head

Hormones and Metabolism Team **(HorM)**

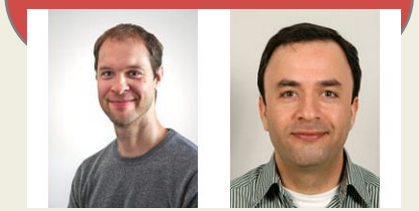
Sabina Rinaldi (DBH)
Laure Dossus

Lifestyle, Exposure & Interventions **(LEI)**

Inge Huybrechts

Onco-metabolomics **(OMB)**

Pekka Keski-Rahkonen
Mazda Jenab (DBH)



Biostatistics and data integration **(BDI)**

Vivian Viallon

Metabolic Epidemiology **(MET)**

Neil Murphy

Nutrition and Cancer Multimorbidity (NCM)

Heinz Freisling

Association between species diversity in the European diet and gastrointestinal cancer risk

Bernadette Chimera, PhD

Lifestyle and Intervention (LEI) Team

Obesity and endometrial cancer: using proteomics to identify underlying mechanistic pathways

Sabrina Wang, PhD

Hormones and Metabolism (HorM) Team

A proteogenomic analysis of the adiposity and colorectal cancer relationship identifies GREM1 as a probable mediator

Matthew Lee, PhD

Metabolic Epidemiology (MET) Team

Metabolic signatures of habitual alcohol intake and their associations with gastrointestinal cancers

Emeline Courtois, PhD

Biostatistics and Data Integration (BDI) Team

Circulating metabolites associated with gut microbial alpha-diversity and their associations with risk of colon cancer in EPIC

Hwayoung Noh, PhD

Oncometabolomics (OMB) Team

Occurrence of cardiovascular diseases and risk of cancer in large European cohorts

Emma Fontvieille, PhD

Nutrition and Cancer Multimorbidity (NCM) Team