

EPIC meeting

IARC, LYON

16–18 October 2024

Welcome to IARC

It is our pleasure to welcome you all to the EPIC Steering Committee meeting (Wednesday pm, day 1), EPIC Scientific Day (Thursday, day 2) and EPIC WG meetings (Friday am, day 3) at the IARC new building.

For this year's EPIC Scientific Day workshop on day 2, we received a large number of abstracts, mainly submitted by early career scientists, and we were able to accommodate the majority of them in the programme on Thursday 17/10. We would like to thank all EPIC collaborators for investing their time preparing abstracts and for their willingness to share their research projects. We also thank those contributors whose work we were not able to include in our one-day programme, due only to a lack of time and in the interests of balance in terms of topic. You will have the possibility of presenting your work as a poster on 17/10 between 1.30 and 2.30 pm, and at one of the next EPIC lunchtime online seminars.

An important part of our programme is day 3 – the EPIC working-group meetings. Our working groups are the essential scientific engines that EPIC research projects are built on, using the data and biobank infrastructure we have been building and updating for over a quarter of a century. With the benefit of the recent additional wave of follow-up questionnaire data and the centralization of a growing number of laboratory data, we trust the working group meetings will be full of new ideas and creativity.

We wish everyone a productive week of discussions and meetings and an enjoyable time in Lyon.

Pietro Ferrari, Elio Riboli, Marc Gunter

Wednesday, 16th October – EPIC Steering Committee meeting

Time: 14.00 – 18.00 (Buffet lunch from 12.30)

Location: Room RC 106, IARC, 25 avenue Tony Garnier, 69007, LYON

EPIC PIs and Working Group Chairs only

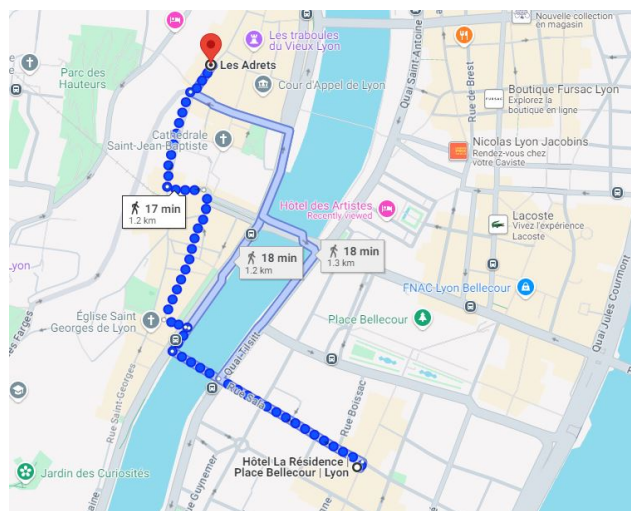
Agenda

14.00-14.15	Elio/Marc/Pietro	Welcome/Agenda overview
14.15-15.45	All	Update from EPIC centres, status of new CRA
15.45-16.15	Jolien Jongerius	Data sharing: challenges and solutions
16.15-16.30		COFFEE BREAK
16.30-16.45	Verena Katzke	Consortia matters
16.45-17.00	Pietro Ferrari	Plans for new endpoint centralization
17.00-17.15	Christophe Lallemand	EPIC biobank and sample replenishment
17.15-17.30	Marc Gunter	Somallogic and Regeneron update
17.15-17.30	All	Rare cancer WG
17.30-18.00		AOB and end of meeting

Wednesday, 16th October – EPIC-PI and Working Group Chairs Dinner

Time: 19.30

Location: Restaurant « Les Adrets », 30, rue du Bœuf 69005, Vieux Lyon



17-minute walk
from the Hotel La
Residence

Thursday, 17th October – EPIC Scientific Programme

Time: 9.00 – 17.30

Location: Auditorium, IARC, 25 avenue Tony Garnier, 69007, LYON

Programme Agenda

9.00-9.30	Pietro Ferrari, Elio Riboli	Welcome and Introduction
Section I	“Nutrition, Lifestyle and cancer”	Chairs: Anne Tjønneland, Guri Skeie
9.30-9.45	Cecilie Kyrø (Denmark)	Dietary supplement use and life expectancy after breast cancer – The Danish EPIC cohort
9.45-10.00	Kostas Tsilidis & Doris Chan (ICL)	From CUP Global to an EPIC cancer survivorship cohort: an opportunity to fill the research gap
10.00-10.15	Sanam Shah (IARC)	Plant-based dietary patterns and risk of breast cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) Study
10.15-10.30	Fjordis Laha (Norway)	Light to moderate alcohol consumption and incidence of common cancer types: the Norwegian Women and Cancer Study (NOWAC)
10.30-11.00		COFFEE BREAK
Section II	“Multimorbidity”	Chairs: Amanda Cross, Nick Wareham
11.00-11.15	Emma Fontvieille (IARC)	Associations of incident CVD with overall and lifestyle related cancer risk, in two large European prospective cohorts
11.15-11.30	Luca Manfredi (Italy)	Does lifestyle explain the relationship between socioeconomic position and multimorbidity? A mediation analysis applied to EPIC
11.30-11.45	Margarita Cariolou (ICL)	Adiposity assessed close to diagnosis and colorectal cancer survival in the EPIC study
12.00-12.15	*Jara Sabin (Germany)	Bi-directional associations between Cancer and Parkinson’s Disease in EPIC: Results from a European-Wide Longitudinal Study
11.45-12.00	Ali Farnudi (IARC)	Illustration of federated analysis on the EPIC cohort
12.30-13.30		LUNCH BREAK
13.30-14.30		POSTER SESSION
Section III	“Proteomics, cancer and other diseases”	Chairs: Gianluca Severi, Martijn Koliijn
14.30-14.45	Zhe Huang (Oxford)	Proteomic risk factors for prostate cancer: a case-cohort study in EPIC
14.45-15.00	Emmanouil Bouras (ICL)	Circulating Plasma Proteins and All-Cause Mortality Among Cancer Patients in the EPIC Study
15.00-15.15	Alicia Heath (ICL) & Yahya Mahamat Saleh (IARC)	Pre-diagnostic circulating proteins and breast cancer risk in EPIC

15.15-15.30	Alison Dillman (Oxford)	Pre-Diagnostic Circulating Proteins and Risk of Bladder Cancer in EPIC
15.30-16.00	COFFEE BREAK	
Section IV	“Omics, cancer and other diseases”	Chairs: Verena Katzke, Giovanna Masala
16.00-16.15	See Hyun Park (France)	Large-scale association analysis identified new susceptibility risk loci for differentiated thyroid carcinoma by integrating the transcriptome and proteome
16.15-16.30	Christina Lill (ICL)	Omics analyses in the EPIC4ND case-cohort
16.30-16.45	Hwayoung Noh (IARC/INSERM)	Circulating metabolites reflecting gut microbial α -diversity and their associations with colon cancer risk
16.45-17.00	Diana Wu (IARC)	Untargeted metabolomic signature of dairy intake is associated with reduced risk of colon cancer in women
17.00-17.15	Viktoria Knaze (IARC)	Prospective analysis of untargeted plasma metabolomics and risk of gastric cancer in the EPIC cohort
17.15-17.30	All	Concluding remarks and end of meeting

* Remote presentation

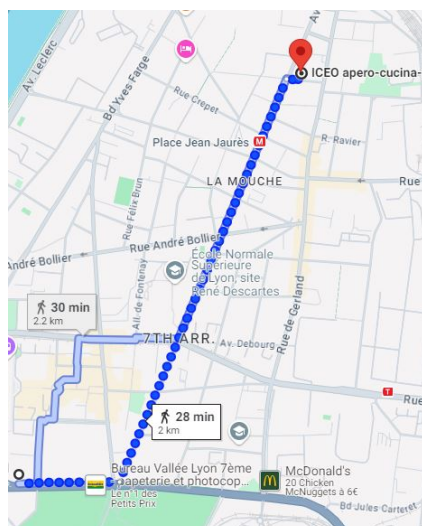
Poster Session (13.30-14.30), IARC lobby

Inmaculada Aguilera Buenosvinos (IARC)	The role of body iron status in colorectal cancer risk: recent results from EPIC
Mariem Hajji (France)	Consumption of milk and other dairy products and incidence of Parkinson's disease: a prospective study in French women
Azam Majidi (IARC)	Thyroid hormones and ovarian cancer risk (OvCa) in the EPIC cohort
Marie Hauan (Norway)	Sweet beverages and the risk of colorectal cancer: a prospective cohort study
Inarie Jacobs (IARC) Yasmine Bader (Belgium)	Co-exposure to multiple mycotoxins may synergistically contribute to colorectal cancer risk
Stephanie Chan (Oxford)	The circulating proteome and risk of prostate cancer: a case-control study in EPIC and meta-analysis of three prospective studies
Chrysovalantou Chatziioannou (IARC)	Understanding the mechanisms linking obesity with colorectal cancer risk using metabolomic profiling-A newly funded WCRF project
Fanelie Vasson (IARC)	Changes of Lifestyle and Postmenopausal Breast Cancer Risk in Women from EPIC
Alem Abraha (IARC)	Non-occupational physical activity and cancer risk among participants with and without cardiometabolic diseases
Karl Smith-Byrne (Oxford)	Proteomics and overall mortality, imminent death, and death at younger age
Mareike Gröninger (Heidelberg)	Associations of Milk, Dairy Products, Calcium and Vitamin D Intake with Risk of Developing Parkinson's Disease within the EPIC4ND Cohort
Yijie Li (IARC)	Circulating proteomic predictors of head and neck cancer diagnosis

Thursday, 17th October – Group Buffet Dinner

Time: 18.30

Location: ICEO, 147 Avenue Jean Jaures, 69007 LYON



30-minute walk from IARC or 2 stops on the metro.

Friday, 18th October – Working Group Meetings

Meetings will run from 9.00-10.30 and 10.30-12.00 as noted below. Check with the respective chair for meeting content details.

	RC 103 (52 seats)	RC 105 (18 seats)	RC 106 (28 seats)	RC 109 (16 seats)
9.00-10.30	Nutrition Inge Huybrechts Genevieve Nicolas	Multi-morbidity Heinz Freisling	Molecular biomarkers Sabina Rinaldi	-
10.30-12.00	-	CRC Amanda Cross Marc Gunter Mazda Jenab	Breast Cancer Laure Dossus	Statistics Vivian Viallon