

CONFERENCE PROGRAMME

PRE-CONFERENCE ACTIVITIES

Tuesday 04 November 2025

Main Conference Hall, Ege Palas Business Hotel

PRE-CONFERENCE WORKSHOP: Large Language Models in Cancer Registry

Innovation AM Session 09:00 - 12:00

In this workshop, we will explore how Large Language Models (LLMs) can accelerate the work of cancer registries. The first, theoretical, part will cover how LLMs work and provide examples from cancer registries and cancer research.

Lead Faculty: Dimitris Katsimpokis, PhD Senior Clinical Data Scientist, IKNL

Netherlands Comprehensive Cancer Organisation

Co-Faculty: Prof Hongmei Zeng, National Cancer Center China

Prof. lacer Calixto, Amsterdam University Hospital Irene Cara, IKNL (Research and Development department) and Amsterdam UMC

(Medical Oncology department)

PRE-CONFERENCE WORKSHOP PM Session 13:30 - 16:00

Participants will engage in a hands-on practical session in Python, learning how to use LLMs for text classification and text generation. Basic familiarity with Python is advised but not necessary.

IACR Board of Directors Meeting (Venue: TBA) 13:30 - 16:00

(closed session)

WELCOME RECEPTION FOR DELEGATES (Venue: TBA) 18:00



4-7 November 2025 Ege Palas Business Hotel

Izmir / Türkiye





CONFERENCE PROGRAMME

IACR 2025 Day 1, Wednesday 05 November Main Conference Hall, Ege Palas Hotel

Opening Session 09h00 - 10h30

8:00 AM Moderator and introductions: IACR 2025 Scientific Conference Host/s Local dignitaries

9:00 AM Keynote Lecture: Regional-level efforts and collaboration in strengthening cancer registration and use of cancer registry data for cancer control Dr Heba Fouad

Discussion moderated by Sultan Eser | Ariana Znaor

9:30 AM Coffee Break

10:00 AM Plenary Session 1: Descriptive Epidemiology (10h00 - 11h30)

Presentations followed by discussion after the last presenter

Smoking Cessation in the Netherlands Can Prevent Over 120.000 Cancer

Diagnoses In 22 Years' Time

Jelle Evers

Over One-Third of Cancer Cases and Two-Fifths of Cancer Deaths in Southern China Are Preventable: Insights from the latest Representative Population-Based Cancer Registry Data and risk factor Survey Xiaolan Wen

Persistent Inequities in LOCP Cancer: Evidence from 27 Years of Data in

Sergipe, Brazil

Carlos Anselmo Lima

Quality indicators over time of European cancer registries data submitted to the European Cancer Information System

Joanna Julia Bartnicka

Twelve labours to better find, access and utilize linked cancer registry data: results from HERACLES
Gijs Geleijnse

Comparison of ICD-10 and ICD-11 compliant cancer incidence using the Japan National Cancer Registry Ayako Okuyama







11:30 AM Special Presentation: Use of Cancer Registration Data in Contributing to Evidence-Based Cancer Prevention and Control in China Prof Jie He

12:00 PM LUNCH BREAK

1:30 PM Concurrent Session 1A: Descriptive epidemiology 13h30 - 15h30

The Epidemiology Characteristics of Retinoblastoma in Rwanda: Data from

Rwanda National Cancer Registry 2015-2024

Jean de Dieu Hategekimana

Spatiotemporal Analysis of Liver Cancer Considering Risk Factors: Hepatocellular Carcinoma and Cholangiocarcinoma in South Korea Eunhye Park

Impact of the Covid-19 Pandemic and War on Cancer Incidence and Age

Distribution in Ukraine, 2019-2023

Olena Soumkina

Cancer In Sub Saharan Africa

Biying Liu

Central Nervous System Tumours in the Veneto Region, Italy: Incidence,

Treatment and Survival by Histotype

Stefano Guzzinati

Epidemiological Characteristic of very rare lymphoid malignant hemopathies in

A French department

Marc Maynadie

The Impact of the Covid-19 Pandemic on Cancer Diagnosis Across Countries:

An ICBP Population-Based Study

Eileen Morgan



1:30 PM Concurrent Session 1B: Stage, comorbidities, and prognosis 13h30 - 15h30

Effect of Organized Breast Cancer Screening Program on Incidence and Mortality in China Siqi Wu Wu

Availability Of TNM Stage in European Cancer Registries Within the European Cancer Information System, With A Focus on Six Major Cancers Cristina Bosetti

Uncovering disparities in metastatic breast cancer outcomes: an international population-based study

Hanna Fink

Breast Cancer Incidence and Stage During the Covid-19 Pandemic in The Greater Poland Region Maciej Trojanowski

Lung Cancer in Never Smokers: A Population-Based Analysis Using Florida Cancer Registry Data Paulo Pinheiro

Analysis of Incidence Trends and Age-Specific Patterns of Esophageal Cancer in Jiangsu Cancer Registration Areas, 2009–2021 Weigang Miao

Divergent patient-disease characteristics, treatment patterns and survival outcome in de novo versus metachronous metastatic breast cancer: a nationwide comparative study

Ellis Slotman

Subsite-specific Analysis of Colorectal Cancer by Stage at Diagnosis, Treatment Patterns, and Survival in China Jingyi Chen

3:30 PM TEA BREAK



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4:00 PM Concurrent Session 2A: Innovation, research and policy

16h00 - 17h30

CanRegtools: an R package for Population-Based Cancer Registry data analysis

Shaokai Zhang

Diverging Trends in Early- and Late-Onset GI Cancers: Global Patterns and

Projections To 2040

Shaoming Wang

Uneven Progress in Global Liver Cancer Control: Evidence Based on 10-Year

Analysis Across 42 Countries by Age and Sex

Xing Yao

Intelligent Automation in Population-Based Cancer Registration: A Novel Al-Driven Platform for Streamlined Data Processing and Multi-Level Quality Control

Can Li

Financial Toxicity and Quality of Life in Vietnamese Cancer Patients: Informing Future Cancer Registries

Tran Thu Ngan

Cancer RADAR – Mapping Cancer Risk Among Individuals with a Migration Background Across Europe

Stefano Rosso

4:00 PM Concurrent Session 2B: Descriptive epidemiology; Collaboration and

Training

16h00 - 17h30

Trends and Predictions of the Burden of Malignant Tumours in Yunnan Province

Hongmei Wen

European Liver Cancer Burden by Subtype: Results from The European Cancer Information System (ECIS)

Giorgia Randi

Update On the Algerian Network of Cancer Registries: Assessing Cancer Incidence and Mortality Nationwide in 2022

Houda Boukheris







The REDCAN Training Courses: Building Capacity for Cancer Registration in Spain and Beyond
Rafael Marcos-Gragera

Pooling Expertise and Resources to Build an Innovative Educational Legacy in the Caribbean: Savoir Jacqueline Veronique-Baudin Access Barriers to Cancer Data: Lessons Learnt from Nairobi Population-Based Cancer Registry
Melvine Obuya

IACR 2025 Day 2, Thursday 07 November

8:00 AM Clemmesen Lecture: Prof Hermann Brenner

Overcoming the colorectal cancer epidemic in the decades to come: Lessons from half a century of colorectal cancer screening research

Discussion moderated by:

8:30 AM Plenary Session 2: Innovation, research and policy 0830 - 10:00h

When Data Speaks, Action Follows: A Registry-Driven Philanthropic Model for Cervical Cancer

Swarnima Jaitley

Estimating the timing of ovarian cancer progression and recurrence: construction of a machine-learning algorithm based on population-based administrative data

Freija Verdoot

CaRDO: an R package for visualising and publishing population-level cancer statistics
Peter Baade



Assisting registrar queries with Retrieval-Augmented Generation (RAG) during cancer registration
Dimitris Katsimpokis

Automated Coding for Cancer Diagnosis Using Large Language Models: A Panel Study in China Kexin Sun

10:00 AM Coffee Break

10:30 AM Keynote Presentation: The Paediatric Cancer Registry Experience in Turkey: Insights and Challenges

Dr Tezer Kutluk

11:00 AM Plenary Session 3: Childhood Cancer

Country Based Risk Assessment of Subsequent Primary Neoplasms After Childhood Cancer: the CRICCS study results Ceren Sunguc

Sixty Years of Monitoring Childhood and Adolescent Cancer Survival in

Slovenia

Chunsu Zhu

Epidemiology of Adolescent and Young Adult Cancer and Disparities in Cancer Care in Varanasi, India

Divya Khanna

Benchmarking Childhood Cancer Care: Empowering Population Based Cancer Registries Through the Benchista Project

Fabio Didonè

12:00 PM LUNCH BREAK



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1:30 PM Concurrent Session 3A: Collaboration and training; Descriptive Epidemiology 13h30 - 15h30

Enhancing Cancer Registries in the Gulf Cooperation Countries (GCC):

Gulf

CDC and IARC Partnership Sadeem Alshiban

Leveraging Digital Infrastructure to Improve Cancer Registry Data Quality:

Insights from the UAE National Cancer Registry

Dr. Alya Harbi

Impact of Smoking History on Population-Based Lung Cancer Survival in İzmir, 2010–2019

Hüseyin Örün

Algerian Population-Based Cancer Registries Network Data Summary, 2022: Incidence and Main Cancer Types
Lamia Kara

Cervical Precancer Screening and Invasive Cervical Cancer in Ekurhuleni

District South Africa: 2005-2021

Kwandokuhle Shabalala

Combined Cancer Distribution by Anatomical Site and Sex in Cape Verde (2022- 2023)

Viviane Lima Lopes

The Proportions of Cancers Associated with Modifiable Risk Factors in Luxembourg
Jason Settels

Effect of WHO's Guidelines for Covid-19 Mortality Coding on Underreporting of Cancer Deaths in Slovenia
Tina Žagar







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4-7 November 2025

1:30 PM Concurrent Session 3B: Innovation, research, and policy

13h30 - 15h30

Cervical Cancer in a High-Income Jurisdiction: What's New? A Randomized

Trial of HPV Vaccination Invitations

Donna Turner

Federated LLM Automates Pathology Data Extraction at Tertiary Hospital to Support National Registry Efforts in Singapore

Jens Samol

Strengthening Cancer Control Planning in a Protracted Crisis: The Palestinian Cancer Registry-Driven National First Cancer Control Program

Khadija Abu Khader

Cancer registration system in Uzbekistan: developing a national cancer registry Sayde Djanklich

Quality Assurance of Cancer Screening by Identifying Cancer Patients Using Cancer Registry Data
Masashi Matsuzaka

The Role of Cancer Registries in Advancing Lung Cancer Screening (LCS) in Middle-Income Countries (MICs)

Hamida Petrović

Health Behaviours and Socioeconomic Factors Associated with Pap Smear Screening Among Women Living in Martinique Rémi Houpert

Making Cancer Visible: The Emergence of Cancer Registries in Sub-Saharan Africa

Thandeka Cochrane

3:30 PM TEA BREAK







4:00 PMConcurrent Session #4A: Descriptive epidemiology

16h00 - 17h30

Fighting Cancer in Albania: A Health System Under Pressure

Kozeta Filipi

Building on the platform of the Australian Cancer Atlas - results and opportunities for expansion

Peter Baade

Trends in the Diagnosis of Prostate Cancer in Ireland by Type of Care Provider Ciarán Haugh

Global trends in kidney cancer: GLOBOCAN 2022 estimates of incidence and mortality

Anton Barchuk

Hepatocellular Carcinoma: Do Etiologies Matter for Prognosis? The Case of Madeira, Portugal

Pedro Berenguer

Professional Collaboration and its Impacts on Registry Data: The Ibadan Cancer Registry Experience

J. Olufemi Ogunbiyi

Cancer Burden In Malawi: Insights from the Lilongwe Population-Based Cancer Registry (2018–2022)

Frank Nkhwazi

Impact of Demographic Transition on Thyroid Cancer: Izmir Cancer Registry Data, 1998–2017

Ali Cem Yekdeş



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4:00 PM Concurrent Session #4B: Mixed themes

16h00 - 17h30

Evaluating the Impact of the COVID-19 Pandemic on the Mental Health and Behaviour of Cancer Patients in Martinique

Murielle Beaubrun-Renard

Cancer Recurrence, Progression and Transformation – New ENCR Guidelines for Population-Based Cancer Registries
Anna Gavin

Closing the Gap Between Cancer Data and Policy in Jordan: Five-Year Insights from Registry and Document Review
Omar Nimri

Interface Between Hospital-Based and Population-Based Cancer Registries: The Brazilian Experience
Marianna de Camargo Cancela

Lifestyle Factors and All-Cause Mortality in Long-Term Cancer Survivors: A Population-Based Prospective Cohort Study
Maja Jurtela

Causes of Death in Survival Analysis of Cancer Patients
Gemma Gatta

Cancer incidence and social deprivation: a spatio-temporal analysis in Guadeloupe

Bernard Bhakkan-Mambir

Incidence of Common Cancers in Georgia in 2015–2019: A National Cancer Registry Study

Ani Beraia

7:00 PM IACR 2025 Conference Dinner



IACR 2025 Day 3, Friday 07 November

8:30 AM Plenary Session 3: Stage, comorbidities, and prognosis 08h30 - 10h00

Cancer survival for rare and common cancers based on the Japanese National

Cancer Registry data

Hiromi Sugiyama

Short-term breast cancer survival 2015-2018 in 35 countries world-wide, by age, stage and subtype (VENUSCANCER)

Veronica Di Carlo

Are We Meeting the WHO GICC Target? An International Cancer Survival Index From CONCORD-4

Claudia Allemani

Cancer survival for selected cancers in Türkiye (2010-2017): a population-based study

Mariam Zahwe

Lifestyle Factors and All-Cause Mortality in Long-Term Cancer Survivors: A Population-Based Prospective Cohort Study
Chunsu Zhu

Disparities in cervical cancer survival by province in Rwanda: Insights from record linkage (2007–2023)
Lydia Businge

10:30 AM IACR 2025 Closing Session

IARC and GICR Presentation IACR President Presentation Awards and Fellowships IACR 2026 Host city invitation