Empowering individuals living with, through, and beyond cancer and their families through innovative solutions

Conference organised and supported through an EU funded COST Action on Cancer Survivorship CA21152 - Implementation Network Europe for Cancer Survivorship Care (INE-CSC)

29th May 2025
CITY College, University of York - Europe Campus, Thessaloniki, Greece
Online links for each session locate at end of document

University of York Europe Campus CITY College

cost EUROPEAN COOPERATION IN SCIENCE AND TECHNOLOGY

COST is supported by the EU Framework Programme Horizon 2020

Local Organising Committee
Dr Aristea Ladas, Psychology department, CITY College University of York Europe Campus, Thessaloniki, Greece
WG4 COST Action Working Group Co-leads: Dr. Ismail Toygar and Dr. Aristea Ladas.
Social media lead: Maria Inês Clara
COST Action Chair: Professor Josephine Hegarty.
COST Action Co-chair: Dr Ewa Pawłowska

Morning session, Hall 1 (Auditorium 5th Floor)
Chairs: Ewa Pawlowska (Poland) & Manos Klados (Greece)
Click here to join Hall 1online

All times listed are in Greek local time (EET); Central European Summer Time (CEST)+1 and GMT+3.

*9:00-9:10 **Welcome and opening address** Aristea Ladas, (Greece)

9:10-9:20 **Opening speeches** Dean, Rectorate (CITY College, University of York - Europe Campus, Thessaloniki, Greece)

9:20-9:30 **Models of Cancer Survivorship Supportive Care: An international perspective informed by COST Action** Prof. Josephine Hegarty (Ireland)

9:30-10:00 **Digital health and biomedical technology advances for cancer care** Prof. Panagiotis Bamidis (Greece)

10:00-10:15 **Voice Pathology Using AI** Aslı Nur Polat (Türkiye)

10:15-10:30 **Mirror, Mirror: AI and Ethical-Legal Reflections - CINDERELLA Project insights** Helena Cruz (Portugal)

10:30-10:35 **Coffee-break**

NOTE:
***All Greek times (EEST)
† Eligible for Best PhD Presentation Award

Parallel Session 1 (Hall 1: Auditorium 5th Floor)
Chairs: Aleksandar Celebic (Montenegro), Kalliopi Megari (Greece)
Click here to join Hall 1 online

10:50-11:00 **The COMFORT trial: A randomised control Trial Comparing Group-Based COMpassion-FOcused Therapy Techniques And Breathing Pattern ReTraining With Treatment As Usual On The Psychological Functioning Of Patients Diagnosed With Cancer Recurrence** S. Lynch (Ireland)

11:00-11:10 **The effect of remote aerobic exercise training during neoadjuvant chemotherapy on quality of life and physical fitness pre-post treatment and at 24 months follow-up in breast cancer survivors** A. Klavina (Latvia)

11:10-11:20 **Early Results of the SleepCareNLP project** C. Frantzidis (UK)

11:20-11:30 **Bridging the Digital Divide in Cancer Care: The eCAN JA Telehealth Training Initiative for Patients, Caregivers and Healthcare Professionals** D. Mantziari (Greece)

11:30-11:40 **Enhancing Cancer Trajectory Predictions with Transformer-Based models** JP Calbimonte and and M Gaetano (Switzerland) (online)

11:40-12:05
Use of Virtual Reality Technology in Cancer Patients' Symptom Management S. Karadag (Türkiye)

Use of Chatbots for Cancer Survivors Z. Ozer (Türkiye)

The Effect of Sensors and Wearable Technologies on Chemotherapy Associated Peripheral Neuropathy in Cancer Patients: A Literature Review F. Akyüz Özdemir (Türkiye)

Digital Storytelling as an Intervention for Cancer Survivors: A Scoping Review S. Kav (Türkiye)

The Effect of Symptom Tracking with Mobile Health Applications on Emergency Intervention Decisions in Cancer Patients H.C. Özdemir (Türkiye)

12:05-12:15 **Q&A session**

12:15-13:00 **Break**

Parallel Session 2 (Hall 2: Room L3 – L4 7th Floor)
Chairs: Gulcan Bagcivan (US) & Georgia Papaioannou (Greece)
Click here to join Hall 2 online

10:50-11:00 **Fear of cancer recurrence in survivors: Identifying core symptoms through network analysis** D. Todea (Romania)†

11:00-11:10 **Investigating Social Cognitive Determinants of Physical Activity Behavior in Turkish Cancer Survivors: A Structural Equation Modelling** S. Kaya (Türkiye) (online)†

11:10-11:20 **Supportive Care Application in Post-Treatment Follow-Up - Gynecological Cancer Survivors' Experiences** Z. Tarabar (Norway)†

11:20-11:30 **Difference between 6-minute walk test parameters before and after major abdominal surgery in colorectal cancer patients** N. Santek (Croatia)†

11:30-12:10
Anticancer Drug Loaded Iron Oxide Nanoparticles: Structural Study M.R. Aygun (Azerbaijan) (online)†

The Effect of Symptom Management on Quality of Life in Patients Diagnosed with Sarcoma-A Pilot Study for Scale Development in Turkish Population
G. Cankaya (Türkiye)†

An Analytical Review of Nursing Doctoral Theses on Cancer Care in Turkey M. Öksüz (Türkiye)†

The Relationship Between Fear of Cancer Recurrence and Mental Health in Cancer Survivor and Cancer Caregiver Dyads. A Meta-Analysis T. Vlad (Romania)†

Resilience and Mental Health in Cancer Survivorship: A Meta-Analysis A. Tudose (Romania)†

CBT-based Interventions for Enhancing the Well-Being of Gynecological Cancer Survivors: A Systematic Review and Meta-Analysis K. Banfi (Hungary)†

Digital Technologies and Innovative Approaches in The Care of Cancer Patients: A Systematic Review B. Buyukkilic (Türkiye) (online)†

12:10-12:15 **Q&A session**

12:15-13:00 **Break**

Parallel session 3 (Hall 3: Lecture Theatre 8, 8th Floor)
Chairs: Angelos Kassianos (Cyprus) & Poonam Jaswal (Ireland)
Click here to join Hall 3 online

10:50-11:00 **Financial Toxicity and Out-Of-Pocket Payments among Cancer Patient in Serbia: A Pilot Research** K. Vodjvodic (Serbia)

11:00-12:00

Post-Cancer Weight Management, Strategies to Reduce the Risk of Metabolic Syndrome and Diabetes M. Kavurmaci (Türkiye)

Palliative Care in Croatia in 2025- Pin the Address Book I. Kirac (Croatia)

Parents' Education as an Important Factor to Improve the Pediatric Bone Marrow Transplant Outcomes N. Ozturk and N. Aksoy (Türkiye)

The conservation model of Levine's nursing care for a patient with breast cancer following endometrial cancer: A case report A. Ilgaz (Türkiye)

Empowering Nurses Caring for Oncology Patients: Digital Solutions and Use Cases A. Deliktas (Türkiye) (online)

A bibliometric analysis of digital health interventions in cancer survivorship E. Özkan (Türkiye)

Bibliometric Analysis of Digital Health Technologies Used for Supportive Care Needs of Elderly Cancer Patients: A Descriptive Study A. Sarıaslan (Türkiye) (online)

Usefulness of a comprehensive fully integrated model of electronic health record for improving the follow-up of elderly breast cancer survivors JJ. Illarramendi (Spain) (online)

12:05-12:15 **Q&A session**

Parallel session 4 (Hall 1: Auditorium 5th Floor)
Chairs: Maria Ines Clara (Portugal), Antonis Billis (Greece)
Click here to join Hall 1online

13:00-13:15 **Creativity, Emotion regulation and Well-being: The 1st study of the CREATE platform with cancer patients and survivors** A. Ladas (Greece)

13:15-13:25 **Pseudo-Anonymized Non-Interventional Retrospective Clinical Validation of AI-Ambient Patient-Clinical Intelligence (A.P.C.I.) Using the GRADE Methodology** I. Petrov (Bulgaria)

13:25-13:35 **Acceptability and Feasibility of the "Virtual Coach": Addressing challenges in adherence and data collection in an ACT-based Micro-Intervention for patients with Cancer** S. Demosthenous (Cyprus)

13:35-13:45 **Effectiveness of Occupation-Based Nursing Program on Chemotherapy-Related Symptoms and Satisfaction Among Pediatric Oncology Patients** S. Senol (Türkiye)

13:45-13:55 **Digital Therapeutics in Cancer Survivorship: Lessons from the German DiGA Model for Scalable Implementation Across Europe** J. Rocha-Gomes (Portugal)†

13:55-14:05 **Psychosocial Impact of an Online Peer Support Community for Breast Cancer Survivors** M. Ruiz Romeo (Spain)†

14:05-14:25
Digital Solutions for Childhood Cancer Survivorship Care: A Literature Review M. Hoff Hagen (Norway) (online)†

Symptom Management in Hematopoietic Stem Cell Transplantation: Scoping Review Coupled with Bibliometric Analysis A. Çetin Üçeriz (Türkiye)†

Development and Testing of a CBT-Oriented Group Psychoeducation Intervention for Fear of Recurrence in Turkish Cancer Survivors H.E. Kocalar (Türkiye) (online)†

Fear of cancer recurrence B. Buyukkilic (Türkiye) (online)†

14:25-14:30 **Q&A session**

Parallel session 5 (Hall 2: Room L3 – L4 7th floor)
Chairs: Nilay Aksoy (Turkey), Maria Lavdaniti (Greece)
Click here to join Hall 2 online

13:00-13:15 **Leveraging psychosocial oncology care provision in Europe: opportunities, challenges and synergies** A. Kassianos (Cyprus)

13:15-13:25 **Developing an Evidence-Based Education Guide for Parents of Children with Cancer: A Quasi-Experimental Study** E. Efe (Türkiye)

13:25-13:35 **Experiences of Parents of Children with Cancer in the Diagnosis Process: A Qualitative Study** E. Efe (Türkiye)

13:35-13:45 **The interaction between quality of life and neurocognitive decline following chemotherapy in cancer survivors** K. Megari (Greece)

13:45-13:55 **Psychological functioning and emotional self-regulation of cancer survivors** K. Megari (Greece)

13:55-14:00 **Online Platform for Healthcare Professionals' Collaboration in the Treatment of Multiple Myeloma** N. Jovanovic (Serbia) (online)

14:00-14:10 **Understanding Vaccine Hesitancy and the Nocebo Effect in Cancer Patients and Survivors** A. Stravoravdi (Greece)

14:10-14:15 **Psychological effects and quality of life in stoma patients: A Qualitative Meta-Synthesis** S. Cansu Yenigun (Türkiye)

14:15-14:25 **Feasibility of implementing virtual reality in a day-hospital chemotherapy unit : The Virtual RealiTy and mUsic in the Oncology SEtting (VRtuose) study** P. Boucheron (France) (online)

14:25-14:30 **Q&A session**

Parallel session 6 (Hall 3: Lecture Theatre 8, 8th floor)
Chairs: Gligor Tofoski (North Macedonia), Lito Mihalopoulou (Greece)
Click here to join Hall 3 online

13:00-13:10 **Development and Psychometric Analysis of a Pediatric Cancer Survivors Psychosocial Late Effects Scale (PCSLES)** S. Atay Turan (Türkiye)

13:10-13:20 **Umbrella reviews conducted in an oncology healthcare context focusing on supportive care, systems and models of care: A review of umbrella reviews** I. Koc and J. Hegarty (Ireland) (online)

13:20-14:10

Mapping innovative models of care for cancer survivors: A bibliometric analysis I. Karabiyik (Türkiye)

Improving medication adherence in cancer patients M. Leppée (Croatia)

Cancer Care Beyond Treatment: Social and Emotional Support as a Key to Empowerment G. Tofoski (North Macedonia)

Survivorship in Breast Cancer: A Longitudinal Follow-Up of 206 Patients in Montenegro and Slovenia A. Celebic (Montenegro)

Benefits of Technology in Breast Cancer Empowerment M. Kavurmaci (Türkiye)

A bibliometric analysis of digital health interventions in breast cancer survivorship E. Sahin (Türkiye)

A Bibliometric Evaluation of Patient-Reported Outcome Measures (PROMs) in Childhood Cancers: Global Trends and Research Dynamics B. Aksoy (Türkiye)

14:15-14:30 **Q&A session**

Parallel session 6 (Hall 3: Lecture Theatre 8, 8th floor)
Click here to join Hall 3 online

1-minute videos playing during breaks

Systematic review for the evidence supporting the expansion of smoke-free environments R. Christodoulou (Cyprus)†

Empowering Cancer Survivors and Their Families: The Role of Art Therapy in Life Reintegration A. A. Can (Türkiye)

The Role of Online Communities in Enhancing Empowerment Among Breast Cancer Survivors L. Ciria-Suarez (Spain)

Determination of symptom frequency and symptom clusters in cancer patients in palliative care G. DÜZGÜN (Türkiye)

Artificial Intelligence (AI) in Symptom Control in Oncology Patients N. Bektas (Türkiye)

Enhancing the Quality of Life in Palliative Oncology Patients with CBT-Based Group Treatment - Preliminary Patient Satisfaction Findings G. Vizin (Hungary)

Afternoon session, Hall 1: Auditorium 5th Floor
Chairs: Maria Inês Clara (Portugal) & Vasilis Hatzimpiros (Greece)
Click here to ioin Hall 1 Online

14:55-15:10 **Lymph-V: A Wearable Solution for Early Detection of Breast Cancer-Related Lymphedema** İsmail Toygar (Türkiye)

15:10-15:25 **Mobile Health Readiness** Jisan Lee (South Korea) (online)

15:25-16:30 **Every Voice Matters: A round table for change in supportive care in cancer survivorship** (Key stakeholders and patient representatives)

16:30-16:45 **Conference Closing and Ph.D. Award Ceremony**

Hall 1: Auditorium 5th Floor
All Greek times (EEST)
Click to Join Hall 1 Online

Working Group activities:
09.00 - 10.15 **WG 1, 2, 3, 4 and interested colleagues are invited to discuss "Application of co-creation methods to outputs of WG3".**

10.30-11.40 **WG4 meeting - hybrid meeting for WG4 members**

11:40-12.00 **Break**

Hybrid meeting for those in Greece already, online for those not in Greece

Hall 1: Auditorium 5th Floor
All Greek times (EEST)
Click to Join Hall 1 Online

Living lab: Listening to Understand: Co-Creating Better Care for supportive care in cancer survivorship hosted by Despoina Mantziari, Aristea Ladas, Christos Frantzidis, Antonis Billis, Prof. Panagiotis Bamidis

WG 1, 2, 3, 4 members, key stakeholders, interested individuals, invited guests are invited to the Living labs and music therapy session
Hall 1 and MS team link (above)

12:00-13:15 **Introduce Oncology Focused Living Lab Concepts and Methods including stakeholder perspectives**

13:15-14:00 Break

14:00-15:30 **Current and future perspectives on Digital Health Tools for oncological patients: a Living Lab approach**

15:30-16:30 **The art of care and the care of art via music:** Music therapy session

16:30-16:40 **Close of session**

For all events, all times listed are in Greek local time (EET); Central European Summer Time (CEST)+1 and GMT+3.

MS Teams URL links are as follows:

Hall 1 (Auditorium 5th Floor):
Join the meeting now

https://teams.microsoft.com/l/meetup-join/19%3ameeting_OTNkOTc1YmQtYjc5ZC00MDU3LTgyNjItMjFlMGNjMTJhM2I4%40thread.v2/0?context=%7b%22Tid%22%3a%2246fe5ca5-866f-4e42-92e9-ed8786245545%22%2c%22Oid%22%3a%2220a0e71e-fb2c-4973-9131-ded073f803fb%22%7d

Hall 2 L3 - 4 7th Floor:
Join the meeting now

https://teams.microsoft.com/l/meetup-join/19%3ameeting_OWQ1MzlhYzItMDUyOS00YzBiLTg2ODItMGQ0MTcwMDQxMmY4%40thread.v2/0?context=%7b%22Tid%22%3a%2246fe5ca5-866f-4e42-92e9-ed8786245545%22%2c%22Oid%22%3a%2220a0e71e-fb2c-4973-9131-ded073f803fb%22%7d

Hall 3 Lecture Theatre 8, 8th Floor:
Join the meeting now

https://teams.microsoft.com/l/meetup-join/19%3ameeting_YWRhOTI0ZTUtZjA0MS00Mjk5LTkwNmMtMTA2MzM4ZWQyZDZm%40thread.v2/0?context=%7b%22Tid%22%3a%2246fe5ca5-866f-4e42-92e9-ed8786245545%22%2c%22Oid%22%3a%2220a0e71e-fb2c-4973-9131-ded073f803fb%22%7d

Location: CITY College, University of York Europe Campus, Leontos Sofou building map

https://maps.app.goo.gl/1XCNGTGUNpCK1zvW7

The main aim of the COST Action CA21152 Implementation Network Europe for Cancer Survivorship Care (INE-CSC) is to systematically support the sustained translation of evidence-based interventions into routine clinical practice as part of a cross boundary, systems level cancer survivorship pathway and to ultimately enhance the health and wellbeing of cancer survivors across Europe. Through this COST Action a sustainable network of researchers, clinicians, patients, policy makers and wider stakeholders will integrate the emerging knowledge on cancer survivorship, digital health solutions and implementation science, to support a sustainable model of care for cancer patients which aims to enhance quality of life and improve symptom experience.

CA21152 COST Action website links:
https://www.inecancersurvivorship.com/index.htm
https://www.cost.eu/actions/CA21152/

GDPR Notice: Please note during the conference posts will be made to social media and via the COST related websites, if you have any objection to images/materials being shared, please email inecancersurvivorship@ucc.ie