

Conference:	CAIP 2023 - The 20th International Conference on Computer Analysis of Images and Patterns (25 - 30 Sep 2023, https://www.easyacademia.org/caip2023)
Workshop title:	Workshop on using digital tools for health and improving digital skills of health professionals in oncology - Needs assessment for clinical and non-clinical professionals
Workshop length:	2 hours workshop
Potential Target Audience:	Clinical and non-clinical professionals working in the field of oncology. Estimated number of participants 20-30
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Supported by the Project:	TRANSITION - Digital TRANSition and digiTal resilience in Oncology 101101261/EU4H-2022-PJ/EU4H-2022-PJ-06/EU4H Project Grants <i>in collaboration</i> VELES EXCELLENCE HUB - STRENGTHENING THE SOUTH-EAST EUROPE SMART HEALTH REGIONAL EXCELLENCE AND BOOSTING THE INNOVATION POTENTIAL HORIZON-WIDERA-2022-ACCESS-04-01
Date / Place:	25-Sept.-2023 / Atlantica Miramare Beach Hotel, Limassol

The proposed workshop is part of the TRANSITION EU project (Grant Agreement number: 101101261) and VELES EU project (Grant Agreement number: 101087483) WP3 and will focus on digital tools used in oncology and dementia taking into account the needs of all stakeholders. Tools will include support for educational and clinical practices. The following topics will be covered during the workshop:

1. Introduction to Digital Tools in Oncology from a multi-disciplinary perspective (i.e. radiologists, medical oncologists, nurses, health managers): This session will provide an overview of the different digital tools that are currently being used in oncology, such as electronic medical records, telemedicine, patient portals, and mobile health applications. Participants (HCPs involved in cancer prevention, treatment and survivorship) will be actively involved in reflecting on and identifying their needs concerning digital skills and tools by completing a Delphi survey online.
2. Existing knowledge and utilisation as well as perceptions concerning the benefits, barriers and enablers of digital tools will be elicited by the participants (clinical and non-clinical professionals).

3. Digital Health Literacy: This session will focus on the improvement of digital literacy skills of healthcare professionals in oncology, particularly with respect to effectively using mobile health apps in their work. Participants will be presented with a small number of selected mobile health apps for cancer prevention, treatment, therapy or support, they will be asked to provide their input on their potential added value for their everyday work. They will also have the opportunity to familiarize themselves with the use of these apps through hands-on practice.
4. Telemedicine and Virtual Consultations: This session will focus on the benefits and challenges of using telemedicine and virtual consultations in oncology. The session can cover topics such as how a virtual consultation is performed, how to address technical issues, and the importance of maintaining patient privacy.
5. Patient Portals and Mobile Health Applications: This session will focus on the different patient portals and mobile health applications that are available to patients with cancer. It can cover how digital tools can be used to educate and engage cancer patients in their own care, such as through patient portals, online communities, self-management apps, and apps for communication with healthcare professionals.
6. Best practices and end-user preferences for digital skills training: The workshop will conclude with a discussion of best practices for using digital tools and developing digital skills in oncology as well as the preferred means of conveying the training. This will involve a panel discussion.

Overall, the workshop will be interactive and provide opportunities for participants to participate and discuss case studies (use some of the case studies we found through the review, ask colleagues from TRANSITION for possible experience). The workshop will be accessible to all participants, regardless of their level of digital literacy.