

CanScreen5 capacity-building activities and their outcomes

1

Online self-paced learning Improving the Quality of Cancer Screening

For all cancer-related professionals



MODULE 1 - Principles of Cancer Screening

MODULE 2 - Planning and Implementing a Cancer Screening Programme

MODULE 3 - Quality of Cancer Screening Programmes

Training available in English, French, Russian, and Spanish

Scan the QR code to access the platform



On-site interactive workshops

2

Scan the QR code for the workshop videos

During the face-to-face workshops, local cancer screening professionals, guided by the CanScreen5 team, discuss practical aspects of cancer screening programmes.

SWOT analysis:
Organization of
cancer screening
programmes

Identification of
barriers and
evidence-based
interventions

Stakeholder
engagement

Best practice –
Communication in
cancer screening

Background

- Cancer screening programmes are very effective in reducing incidence and/or mortality from certain cancers but are complex to implement and resource-intensive
- Implementation needs to be tailored to the **local context**
- Monitoring performance with high-quality data is essential to ensure effectiveness and efficiency of the programme

Scan QR code to see [Project concept note](#)



Objectives of CanScreen5

1

Harmonize and collect screening programme data to assess quality

2

Establish a global repository on cancer screening policies and practices to support informed policy-making

3

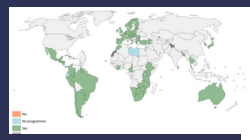
Build capacities in countries to implement screening programmes with proper organization and quality

CanScreen5 web portal

An [interactive web tool](#) to visualize cervical, breast, and colorectal cancer screening data to report:

- **25 parameters** about programme organization
- **7 Key Performance Indicators (KPIs)**

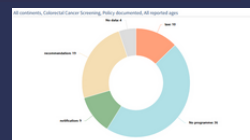
Examples of data visualized through the CanScreen5 platform



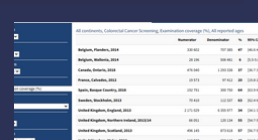
Map of cervical cancer screening test



Breast cancer invitation coverage



Colorectal cancer documented policy for QA



Comparative data examination coverage

International Agency
for Research on Cancer



World Health
Organization



CanScreen5

Cancer Screening in Five Continents

An IARC flagship programme – a web-based repository of information and data from cancer screening programmes globally and a capacity-building initiative to improve the quality and coverage of cancer screening programmes

2021-2025 achievements

- **114 countries** have participated in the project
- **1624 trainees** from **184 countries** have completed the CanScreen5 courses
- An interactive **data visualization** facility was added
- Established and nurtured **regional networks of leaders** in screening programme management



CanScreen5



Launch of Cancer Screening in Five Continents (CanScreen5)



Website and learning platform

Sharjah

- 20 participants from English-speaking African countries
- In collaboration with WHO AFRO

2019

2020

Miami

- 8 representatives from the Caribbean islands
- In collaboration with PAHO

2022

Panama

- 16 participants from Latin America
- In collaboration with PAHO

Rabat

- 22 representatives from 17 Francophone African countries
- In collaboration with WHO AFRO

Bali

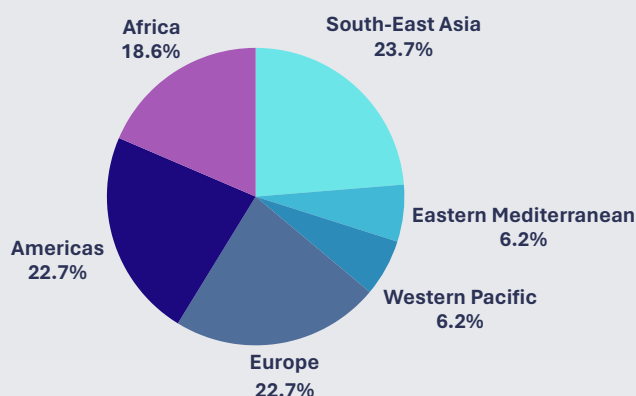
- 22 representatives from 10 Asian countries
- In collaboration with WHO WPRO

2024

Riyadh

- 22 participants from the Gulf
- In collaboration with the Gulf Center for Disease Prevention and Control

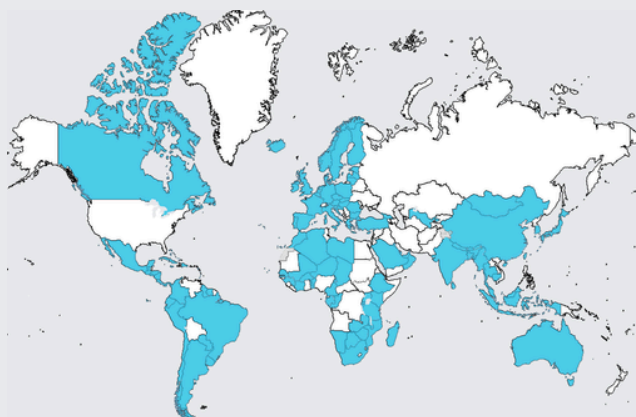
Impact of the CanScreen5 online training



Since 2021, 1624 users from 184 countries have completed the online course.

From 2019 to 2025...

6 interactive workshops at Regional Hubs were held in partnership with WHO regional offices and ministries of health. 110 cancer screening managers and health professionals participated. Data were collected from 114 countries



ACKNOWLEDGEMENTS

A special thanks to our Scientific Committee and Global Partners

Scientific committee

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