

Sharing Progress in Cancer Care

## **SOCIAL REPORT 2022**

Sharing Progress, Advancing Best Practices

Sharing Progress in Cancer Care is pleased to present the 2022 Social Report, which provides an overview of efforts to promote positive change in the Cancer Care Continuum. In 2022, SPCC made significant strides in delivering educational webinars to healthcare professionals and oncologists. This Report highlights SPCC's collaborations with experts, institutions and associations during 2022, and shows a diverse range of educational sessions covering innovative treatments, digital health, precision medicine and more.

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For **over 18 years, SPCC** has been embedded in the evolution of the great tradition of medical culture and knowledge on cancer,

#### and has evolved as an ecosystem of reference in the Cancer Care Continuum



Educational Programme

New SPCC Ecosystem

SPCC is an independent, non-profit organisation, dedicated to providing projects, programmes and initiatives (live and online) to share and integrate knowledge and information on scientific progress, innovation and best practices in the Cancer Care Continuum.

We collaborate with various stakeholders, including industry and academia, in a sharing and learning dialogue worldwide.

Our value creation model is based on three pillars:



We actively cooperate with pharma and institutions in co-designing projects, educational programmes, physical and virtual events as well as online services.



We manage all value creation phases of our projects in-house: fund-raising, design, set-up, management, execution.



All our projects - virtual events and online services - are free of charge and accessible to all professionals across the Cancer Care Continuum worldwide.

#### A GLOBAL REACH

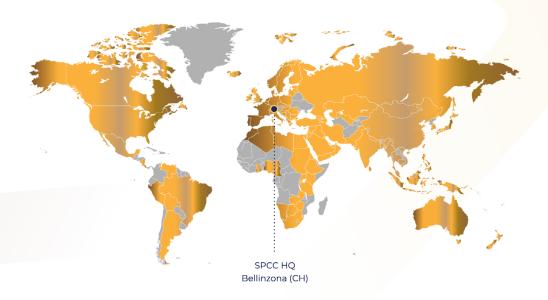
We want to continue to grow and develop our presence in as many countries as possible, to foster innovation, the advancement of best practices and their widespread adoption across the Cancer Care Continuum worldwide.

#### **OUR VISION**

To be an essential global reference, bringing stakeholders together in pursuit of continuous progress across the Cancer Care Continuum.

### OUR MISSION

To promote both multiprofessional and multidisciplinary dialogue, understanding and collaboration as well as the sharing, integration and implementation of knowledge between all stakeholders across the Cancer Care Continuum, listening to patients' diverse needs across continents.



### SPCC Partnerships and Collaborations

### Partnerships



http://www.caca.org.cn/english/

### Collaborations



https://www.europeancancer.org

Association Francophone des Soins Oncologiques de Support

Association Francophone des Soins Oncologiques de Support

**ASCO**<sup>®</sup> AMERICAN SOCIETY OF CLINICAL ONCOLOGY

ASCO



http://www.eso.net







ALL.CAN



European Cancer Patient Coalition

European Cardista of Dath share

European Society of

Pathology

European Society of Pathology



<u>Associação de Investigação</u> <u>e Cuidados de Suporte em Oncologia</u>



Europa Donna European Breast Cancer Coalition



EUSOMA



Japanese Association of Supportive Care in Cancer



MASCC Multinational Association of Supportive Care in Cancer



Latin American Cooperative Oncology Group



SDA Bocconi School of Management

### Sustaining Members 2022



### SPCC Stakeholders

Healthcare Providers - Patient and Advocacy Organisations - Scientific Societies -Cancer Organisations - Life Science Industry – Academia - Cancer and Healthcare Institutes - Research Centres - Policy Makers - Healthcare Authorities – Media - Civil Society.

### Scientific Advisory Board May 2022 - June 2025

#### **CHAIR**

Joseph Gligorov, Paris, France

#### **MEMBERS**

Meteb Al Foheidi, Jeddah, Saudi Arabia Anne-Marie Baird, Dublin, Ireland Andreas Charalambous, Limassol, Cyprus Giuseppe Curigliano, Milan, Italy Anil D'Cruz, Mumbai, India Aleksandra Filipovic, London, United Kingdom Julie Gralow, Alexandria, USA Dorothy Keefe, Sydney, Australia Hong Liu, Tianjin, China Philip Poortmans, Wilrijk-Antwerpen, Belgium Isabel T. Rubio, Navarra, Spain Mitsue Saito, Tokyo, Japan Dina Tiniakos, Athens, Greece Eduard Vrdoljak, Split, Croatia Gustavo Werutsky, Porto Alegre, Brazil

### Who we are

#### **EXECUTIVE BOARD**

Matti S. Aapro, President, Genolier Pietro Presti, Chief Executive Officer, Turin Daniela Mengato, Chief Operating Officer, Milan Lorenza Wyder Peters, Basic Science Advisor, Munich Aleksandra Filipovic, Scientific Clinical Advisor, London

#### **HEAD OFFICE**

Daniela Mengato, Chief Operating Officer Maddalena Musazzi, Communication and Cancerworld Manager Annalisa Musco, Project Manager Martina Radice, Event Manager

#### CANCERWORLD

Adriana Albini, Cancerworld Editor-in-Chief

### SPCC Blended Platform

The point of reference where our community meets and is continuously nurtured.



Communication plays a crucial role in fostering synergy between associations, companies, and strategic initiatives.

Our commitment to developing innovative digital solutions is reflected in our new communication strategy.

As we look ahead to the end of December 2022, we are excited to announce the transformation of Cancerworld into a digital-only magazine, accessible through **www.cancerworld.net**.

This strategic move allows us to expand our reach and engage with a wider audience.

We are proud to report that our efforts have already yielded positive results, as evidenced by our growing presence on LinkedIn, with over 3.000 followers.

SPCC remains dedicated to nurturing and enhancing our communication and social media endeavors, as we strive for continued growth and success.

### 2023-2025 Strategic Plan

Click here to access the full document

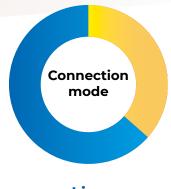


### + 6,200 HCPs from more than 130 countries

### Topics

Artificial Intelligence, Breast Cancer, Cachexia and Malnutrition, Colorectal Cancer, Diagnostics, Efficiency in Cancer Care, Genomics, Geriatric Oncology, Gastrointestinal Cancer, Haemato-Oncology, High Grade Lymphoma, Immunotherapy, Lung Cancer, Molecular Diagnostics, Pathology, Pain Treatment, Precision Testing, Supportive Care, Telemedicine, Tumour Biology.

### OncoCorner in 2022



**Live** 951 Participants - 42%

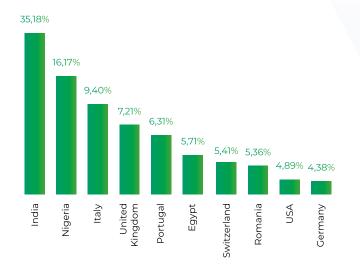
On-Demand 1335 Participants - 58%

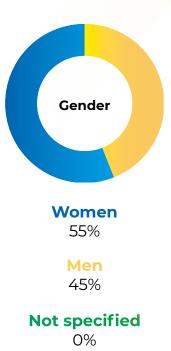
#### **Total Learners** 2286

2200

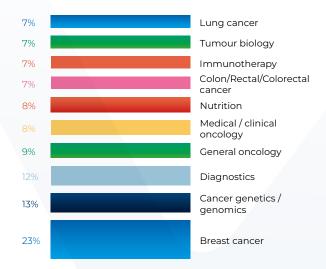
#### Nationality\*

the 10 most represented nationalities are indicated





Topics of major interest\* the 10 topics of major interest are indicated



## Cancerworld

Cancerworld is an online independent medical magazine published by SPCC.

#### **EDITORIAL TEAM**

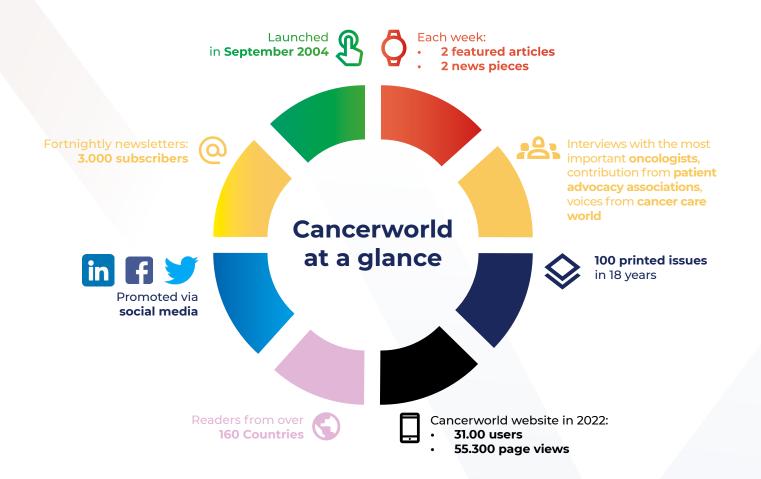
Adriana Albini, Cancerworld Editor-in-Chief Anna Wagstaff, Senior Associate Editor Janet Fricker, News Editor

#### **CORE CONTRIBUTING WRITERS**

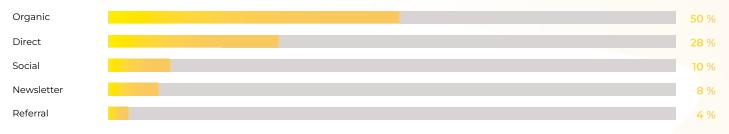
Marc Beishon, Rachel Brazil, Alberto Costa, Simon Crompton, Janet Fricker, Sophie Fessl, Anna Wagstaff

#### **INTERNATIONAL EDITORIAL PANEL**

Victoria Forster (Canada), Valeria Hartt (Brazil), Marwa Kocak (Turkey), Esther Nakkazi (Uganda), Alexandra Nistoroiu (Romania), Myriam Vidal Valero (Mexico), Agnieszka Witkowicz-Matolicz (Poland), Swagata Yadavar (India)



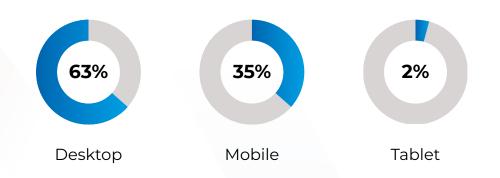
### Cancerworld website in 2022 - Acquisition channels



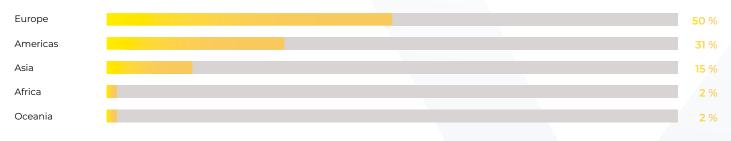
### Cancerworld website in 2022 - Spoken languages



### Cancerworld website in 2022 - Access devices



### Cancerworld website in 2022 - User access continents



### In 2022, we published 124 articles:

- 48 News
- **39** Featured
- **13** Supported contents
- **12** Partnerships
- **6** Voices
- **3** Editorials
- 2 Obituaries
- 1 Profile

## Completed Activities 2022 & Ongoing Projects



## SPCC Webinar Series Cachexia Guidelines 2021-2022

Malnutrition seriously impacts on clinical outcome in surgical and medical cancer patients. Prevention and early recognition and treatment are essential and require regular screening and professional assessment to detect relevant derangements limiting food intake, physical activity and anabolic potential. To enable cancer centres to offer these complex guideline-supported interventions, setting aside and guiding appropriate healthcare resources is essential and requires further emphasis.

### Educational Design

- 2 live webinars on the <u>OncoCorner e-learning</u> <u>platform</u>
- Accreditation to Continuing Medical Education (CME) requested to <u>ACOE</u> for each webinar

### Webinars Programme

#### New ESMO Cancer Cachexia Guidelines – Highlights

#### Faculty

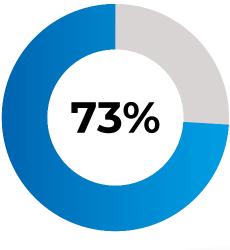
*Chair:* Jann Arends, DE *Experts:* Paula Ravasco, PT - Florian Strasser, CH

#### New ESPEN Cancer Guidelines – Practical use

#### Faculty

*Chair:* Maurizio Muscaritoli, IT *Experts:* Martin Chasen, CA - Florian Strasser, CH

### Participation



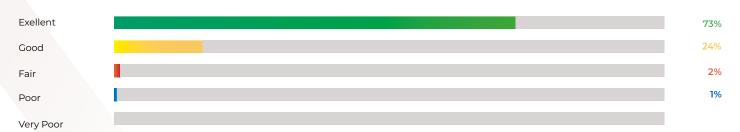
**Live** 405 participants **28**%

On-Demand 157 participants

**Total** 567 participants

Participants from over 45 countries

### Satisfaction Rate



# SPCC Webinar Series Highlights from ABC6 Consensus Conference

in partnership with



To raise awareness on the crucial issues of patient-centred care and inequalities and accessibility of treatment, ABC Global Alliance and SPCC joined forces for a webinar series on "Highlights from ABC6 Consensus Conference".

### Educational Design

- 2 live webinars on the <u>OncoCorner e-learning platform</u>
- Accreditation to Continuing Medical Education (CME) requested to <u>ACOE</u> for each webinar

### Webinars Programme

#### Patient centred care: highlights from ABC6 conference

#### Faculty

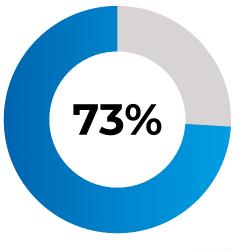
Chair: Shani Paluch-Shimon, IL
Experts: Fatima Cardoso, PT - Prudence A. Francis, AU - Aleix Prat, ES - Renate Haidinger, DE

#### Inequalities and accessibility: impact for ABC/mBC patients

#### Faculty

Chair: Alexandru Eniu, CHExperts: Matti Aapro, Ch - Fatima Cardoso, PT - Richard Sullivan, UK - Bertha Aguilar Lopez, MX

### Participation



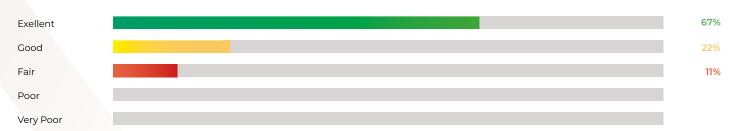
**Live** 49 participants **27**%

**On-Demand** 19 participants

**Total** 68 participants

Participants from over 21 countries

### Satisfaction Rate



\*2021 Evaluation Format

# SPCC Webinar Series Pain Management in Cancer Care 2022

In order to increase awareness about pain management, SPCC developed a project focused on a series of four educational webinars about "Pain Management in Cancer Care" based on the needs of day-to-day clinic.

### **Educational Design**

- 4 live webinars on the OncoCorner e-learning platform
- Webinars subtitled (live and on-demand) in 5 different languages: French, Spanish, Portuguese, Chinese and Japanese
- Webinars organised under the auspices of



 Accreditation to Continuing Medical Education (CME) requested to <u>ACOE</u> for each webinar

### Webinars Programme

#### Pain awareness in cancer care

#### Faculty

Chair: Marie Fallon, UKExperts: Sema Erdem, TRCarla Ida Ripamonti, IT

#### Pain management in cancer care

#### Faculty

Chair: Seiji Hattori, JP Experts: Charlotte Billiet, BE - Mellar Davis, US - John M. Duff, CH

#### Pain treatment modalities in cancer care

#### Faculty

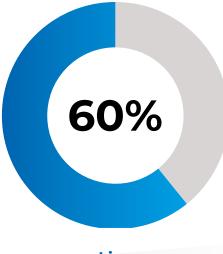
Chair:	Stavroula Kitiri, CY
	Dongying Liu, CN
Experts:	Csaba L. Dégy, RO
	Akhila Reddy, US

#### Appropriate use of opioids in cancer care

#### Faculty

Chair:	Stavroula Kitiri, CY	
Experts:	Bart Morlion, BE	
	Declan Walsh, US	

### Participation



**Live** 100 participants

40%

**On-Demand** 67 participants

**Total** 167 participants

Participants from over 30 countries

### Satisfaction Rate

Please give an overall rating for the quality of the education offered at this webinar (content, themes, timetable, navigability of the platform)

Exellent		88 %
Good		12 %
Fair		
Poor		
Very Poor		
	How did you find out about this webinar?	
Social Media		50 %
SPCC/OncoCorner web site		<b>38</b> %
Word of mounth		<b>12</b> %
Newsletters		
	The information was useful and relevant to your work and practice techniques:	
Strongly agree		<b>65</b> %
Agree		<b>35</b> %
Neutral		
Disagree		
Strongly Disagree		

### SPCC Project Telemedicine Project Phase 2 – 2022

The Implementation and Integration of Telemedicine in the Cancer Care Continuum

Prior to Covid-19, the world was experiencing an uneven spread of digital health practices, ranging from telemedicine to mobile health. The pandemic has undoubtedly produced an acceleration in the adoption of digital technologies, pushing regions and countries to consolidate projects already in the pipeline, or to move towards a first experience in the application of telemedicine to diagnosis, treatment and care, to limit waiting times and physical contact.

In this perspective, in collaboration with <u>ASCO</u> (American Society in Clinical Oncology), SPCC has launched the first phase of the Telemedicine in Cancer Care in 2021 project. The second phase of the project focused on how to overcome both barriers and limitations, addressing new challenges through the sharing of best practices on telemedicine applications in the cancer care continuum.

### **Educational Design - First Step**

- Online Conference on the
   <u>OncoCorner e-learning platform</u>
- Initiative held in collaboration with ASCO (American Society in Clinical Oncology)
- Accreditation to Continuing Medical Education (CME) requested to <u>ACOE</u>
- 6 reports published on <u>Cancerworld magazine</u>

### **Educational Design - Second Step**

- 4 webinars on the <u>OncoCorner</u>
   <u>e-learning platform</u>
- Initiative held in collaboration with ASCO (American Society in Clinical Oncology) and under the auspices of <u>ISfTeH</u> (International Society for Telemedicine & eHealth)
- Accreditation to Continuing Medical Education (CME) requested to <u>ACOE</u> for each webinar
- 4 reports, one for each session, published on <u>Cancerworld magazine</u>

### **Online Conference - Programme**

#### Title

Telemedicine in Cancer Care Continuum: Implementation and Integration

Date 06-07 May 2022

#### Faculty

Chairs: M. Aapro, CH - S. Al Sukhun, JO -A. Charalambous, CY – P. Presti, IT

#### Content

2 consecutive days of live sessions with recorded and live contributions

#### Accreditation

4 CME credits were granted by Accreditation Council of Oncology in Europe (ACOE)

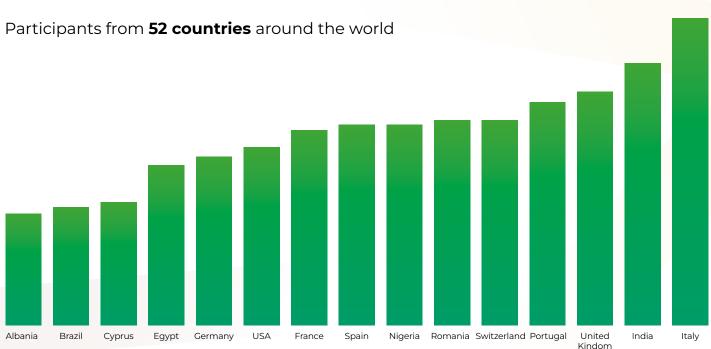
#### **Cancerworld reports**

- Lessons from the Covid area and progress towards oncological prevention
- Telemedicine and diagnosis
- Telemedicine on the path to personalised treatment
- Telemedicine in the cancer continuum: Telemedicine in the cancer continuum: The two digital dimensions of Continuity of Care
  - Telemedicine in Cancer Care Continuum: Supportive care, Value-based Medicine and Reimbursement of Innovation
  - Telemedicine Rehabilitation in the Cancer Care Continuum

### **Online Conference - Participation**



### **Online Conference**



Participants representing more than 30 specialities

### Webinars

#### Digital Solutions in Cancer Care: from Prevention to Diagnosis

#### Faculty

Chair: Rosanna Tarricone, IT Experts: Emmanuel Abara, CA Oriana Ciani, IT Sarah Zohar, FR <u>Telemedicine in Cancer Care: Treatment,</u> <u>Tele-oncology and Integrated Cancer Care</u>

#### Faculty

Chair:	Sana Al-Sukhun, JO	
Experts:	Experts: Waqas Ahmed, US	
	Mark Lawler, IE	
	Martijn G. H. van Oijen, NL	

Cancerworld report

Cancerworld report

<u>Telemedicine in Cancer Care: Monitoring,</u> <u>Follow-Up, Tele-Rehabilitation, Palliative</u> <u>and Supportive Care</u>

#### Faculty

Chair: Florian Scotté, FR Experts: Mario Di Palma, FR Kathi Mooney, US Marcalee Sipski Alexander, US

Cancerworld report

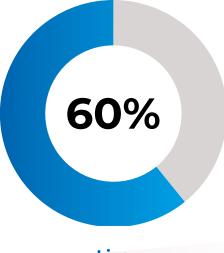
<u>Telemedicine in Cancer Care: Patient</u> <u>Empowerment, Policy and Implementation</u>

#### Faculty

Chair: Robin Zon, US Experts: Raymond Chan, AU Debra A. Patt, US

Cancerworld report

### Webinars - Participation



**Live** 88 participants **On-Demand** 58 participants

40%

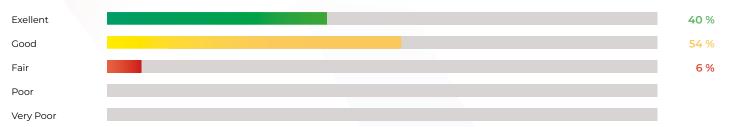
**Total** 146 participants

Participants from over 37 countries

### Webinars - Satisfaction Rate



### **Online Conference - Satisfaction Rate**



### SPCC Precision Testing Project 2021-2022

The complexities of solid tumours are now evident for all. A better understanding of determinants of tumour behaviour and response to treatment is gained every day, and the term "precision testing" is often used.

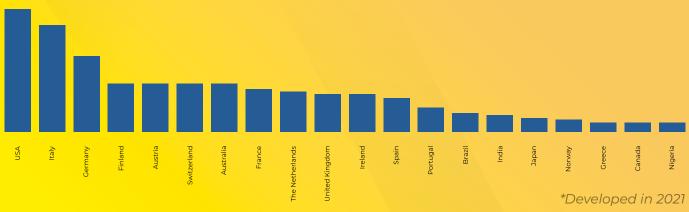
SPCC conducted a series of webinars in 2021 and held an online event in 2022 to shed light on the fact that **precision testing allows medical treatment or drug delivery to be tailored to the individual molecular characteristics of a given patient's tumour.** 

### **Educational Design - First Step**

- 6 live webinars
- Accreditation to Continuing Medical Education (CME) requested to <u>ACOE</u> for each webinar
- Educational material available
   on-demand at <u>https://www.oncocor</u>
   <u>ner.net/educational-materials</u>, including
   a Scientific Summary Report for each
   webinar

### **Educational Design - Second Step**

A Scientific Statement summarising the most important outcomes of the webinars available free of charge via: <u>https://cancerworld.net/precision-testing-moving-in</u>to-the-limelight/



#### **Readers Nationality**

### **Educational Design - Third Step**

- Online Event on the OncoCorner e-learning platform
- Accreditation to Continuing Medical Education (CME) requested to <u>ACOE</u>

### **Online Event - Programme**

#### Title

Precision Testing Early and Later: a Tool for Diagnosis and Better Treatment? <u>https://www.oncocorner.net/online-even</u> <u>ts/48</u>

#### Programme

Day 1: Early diagnosis: hope and reality Day 2: Applying modern technology: when is it proven useful?

#### Auspices

The course was held under the auspices of

**Date** 20-21 May 2022

Faculty Chairs: A. Batistatou, GR - M. Zambon, IT

#### Content

2 consecutive days of live sessions with recorded and live contributions

#### Accreditation

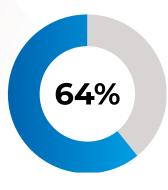
4 CME credits were granted by Accreditation Council of Oncology in Europe (ACOE)





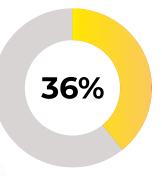


### **Online Event - Participation**



**Live** 49 participants

**Total Learners** 76

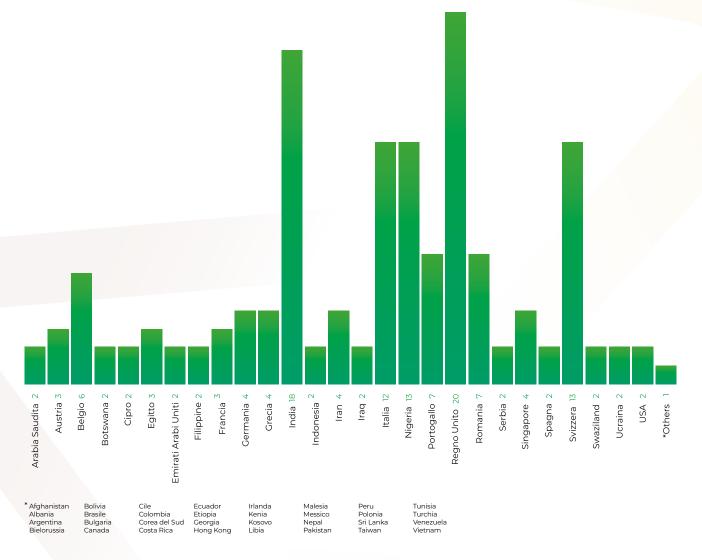


**On-Demand** 27 participants

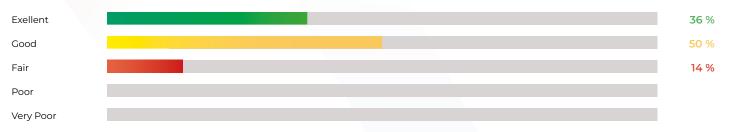
**Registered Participants** 162

### Nationality

Participants representing more than 25 specialities



### Satisfaction Rate



#### **SPCC Webinar Series**

### Breast Cancer Highlights from Major Oncology Congresses 2022

Considering the results of the 2021 Webinar Series (380 participants from 44 countries), SPCC has been delighted to repeat the "Breast Cancer Highlights from Major Congresses" initiative in 2022.

An international faculty of world-renowned experts has been brought in to extract the highlights of breast cancer treatment discussed at major congresses in the field.

### **Educational Design**

- 5 live webinars on the <u>OncoCorner e-learning</u> <u>platform</u>
- Accreditation to Continuing Medical Education (CME) requested to <u>ACOE</u> for each webinar

### Webinars Programme

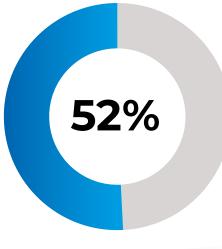
	ancer Highlights from the ESMO		ancer Highlights from the ASCO
	ancer Conference 2022	Annual Meeting 2022	
Faculty		Faculty	
Chair:	Fatima Cardoso, PT	Chair:	Shani Paluch-Shimon, IL
Experts:	Nadia Harbeck, DE	Experts:	Fatima Cardoso, PT
	Shani Paluch-Shimon, IL		Nadia Harbeck, DE
Breast Ca	ancer Highlights for patients and	Breast Ca	ancer Highlights and Controversial
physiciar	ns from the ESMO Congress 2022	Issues af	ter BCY6 and EBCC-13
Faculty		Faculty	
Chair:	Nadia Harbeck, DE	Chair:	Fatima Cardoso, PT
Experts:	Fatima Cardoso, PT	Experts:	Nadia Harbeck, DE
	Shani Paluch-Shimon, IL		Olivia Pagani, CH
			Shani Paluch-Shimon, IL

#### Breast Cancer Highlights from the San Antonio Breast Cancer Symposium 2022

#### Faculty

*Chair:* Shani Paluch-Shimon, IL *Experts:* Fatima Cardoso, PT - Nadia Harbeck, DE

### Participation



**Live** 180 participants **48**%

On-Demand 163 participants

**Total** 343 participants

Participants from over 123 countries

### Satisfaction Rate



#### SPCC Online Event

### Breast Cancer in Young Women Sixth International Consensus Symposium (BCY6) 7-8 October 2022

### Background

**Breast cancer in young women is a complex disease**, occurring when women are at the peak of their reproductive years, family life and careers. Being a somewhat rare disease, the optimal management of these patients is based on scientific data derived from clinical trials mostly conducted on older women.

Many aspects of breast cancer in young women are therefore poorly understood (e.g., aetiology and biology among others) and research is much needed in this field. In addition, young women have many years ahead of them to suffer the long-term effects of treatment and specific survivorship issues (fertility and job, among others).

The Breast Cancer in Young Women Sixth International Consensus Symposium Online (BCY6) 2022 addressed **challenges and opportunities in different cultural and economic settings, follow-up care, diagnostic and treatment guidelines**, from early to advance dbreast cancer and survivorship, updating the available evidence and generating future research concepts and collaborations with an interactive, international, and collaborative spirit. It also included a vote (not accessible to the public) on specific statements and a Panel Consensus Controversy Highlights that will form the basis for a Consensus Guidelines Manuscript to be published after the Symposium.

### **Educational Design**

#### Collaborations

Considering the high educational and scientific value of the programme, the initiative received the

**Recommended Label from** 

RECOMMENDED

**Auspices from** 







### **Online Symposium - Programme**

#### Title

Breast Cancer in Young Women Sixth International Consensus Symposium

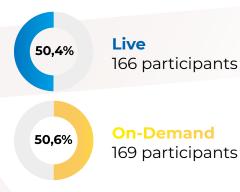
Day 1: Controversial key points

#### Day 2:

Patient Advocate Perspectives and Panel Consensus Controversy Highlights

**Faculty** *Chairs:* Olivia Pagani, CH Shani Paluch-Shimon, IL

### **Online Symposium - Participation**

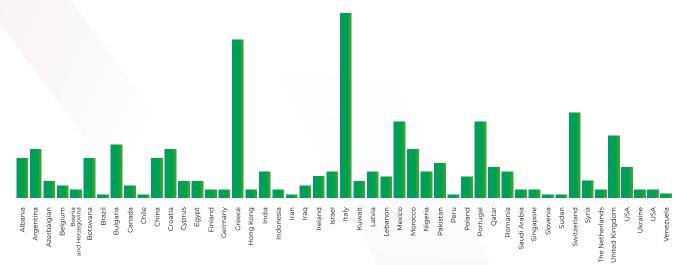


**Total Learners** 335

**Registered Participants** 350

Nationality

Participants representing more than 25 nationalities



### Satisfaction Rate



#### **SPCC Project on**

### Adverse Events Management and Interstitial Lung Disease (ILD) Detection 2022-2023

Interstitial Lung Disease (ILD) is an issue for many cancers and cancer treatments. With the development of immunotherapies, it has become a focus of attention, but it is an historical issue related to radiation, busulfan and bleomycin. Many treatments in various disease areas have ILD as a potential toxicity. Early diagnosis is crucial to avoid irreversible damage or even death of the patient.

### **Educational Design**

 Task Force on "Adverse Events on ILD" – 25 April 2022

The Task Force meeting has been used as think tank to indicate the state-of-the-art of treatment on ILD

### Scientific Position Statement June 2022

A Cancerworld journalist attended the Task Force as observer and developed an article published on <u>Cancerworld</u> website

#### Podcasts

5 podcasts involving the experts of the Task Force. The podcasts are free of charge and accessible to the audience by registering on the SPCC e-learning platform <u>OncoCorner</u>.

#### Educational Webinars

3 educational webinars with a focus on the outcomes of the Task Force, available free of charge via <u>the</u> <u>OncoCorner e-learning platform.</u> Accreditation to Continuing Medical Education (CME) requested to <u>ACOE</u> for each webinar. Educational material available on-demand at <u>https://www.oncocorner.net/</u> educational-materials

## Virtual Event 31 March-01 April 2023

A 2-day Online Course summarising the main topics from the previous Task Force and webinars. Educational material available on-demand at: <u>https://www.</u> <u>oncocorner.net/online-events/51</u>

### Task Force Programme

**Topics:** ILD and Radiation Oncology

ILD and Cancer drugs

ILD and Tratuzmab-like agents

ILD and TKIs and mTOR inhibitors

Radiologist approach to the diagnosis

Cancerworld report

#### Faculty

Chairs: M. Aapro, CH – H. Rugo, US S. Senan, NL - S. Cherri, IT Experts: V. Dieras, FR - A. Addeo, CH C. Schaefer-Prokop, DE

### Webinars Programme

#### Diagnosis of drug induced interstitial lung disease (ILD) in cancer patients: tips for practice

#### Faculty

Chairs: Alfredo Addeo, CH Hope Rugo, US Experts: Alfredo Addeo, CH Elisabeth Bendstrup, DK Cornelia Schaefer Prokop, NL

#### Breast cancer drugs and Interstitial Lung Disease (ILD): more news

#### Faculty

Chairs:	<i>hairs:</i> Veronique Dieras, FR	
	Hope Rugo, US	
Experts:	Alfredo Addeo, CH	
	Giampaolo Bianchini, IT	

#### Interstitial Lung Disease (ILD): a rare but severe side-effect

#### Faculty

Chairs: Anne Bergeron, CH – Hope Rugo, US Experts: Alfredo Addeo, CH - Anne Bergeron, CH - Suresh Senan, NL

### Podcasts Programme

#### ILD and radiation-induced toxicity

#### Facultv

Chair: Hope Rugo, US Suresh Senan, NL Expert:

Radiological patterns in drug induced lung disease and their differential diagnosis: A case-based approach

#### Faculty

Chair: Cornelia Schaefer-Prokop, NL Helmut Prosch, AT Expert:

Faculty Chair: Hiroji Iwata, JP Expert:

## Hope Rugo, US

#### ILD and HER2 targeted agents

Facultv

Chair: Hope Rugo, US Veronique Dieras, FR Expert:

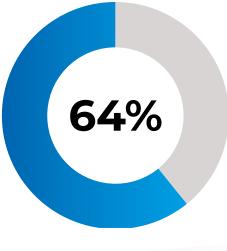
### **Differential diagnosis of ILD in Clinical**

Faculty

Chair: Alfredo Addeo, CH Expert: Sara Cherri, IT

#### **Podcast Participation** Total Learners 70

### Webinars Participation



**Live** 66 participants On-Demand

36%

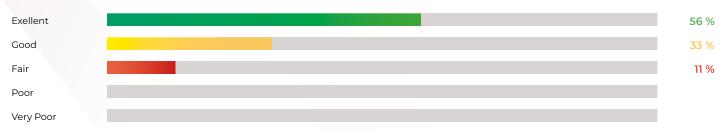
36 participants

**Total** 102 participants

### Nationality - Speciality

Participants from more than **30 countries** around the world Participants representing more than **30 specialities** 

### Webinars - Satisfaction Rate



### SPCC Project on Artificial Intelligence in Cancer Care

Medicine is a practice that uses different sciences. When managing serious, possibly life-threatening, diseases, we are constantly faced with two essential aspects of **decision-making** that appeal to what is important **to treat the disease**, on the one hand, and **what is valuable to the person** being treated, on the other. If artificial intelligence is applied to this valuable aspect, the amount of important information that can be gained for treating a disease today exceeds our capacity for immediate and integrative analysis.

The integration of big data into clinical cancer research provides an unprecedented opportunity to integrate information and complex research outputs, which in turn requires powerful computational resources. Through its formidable analytical power, artificial intelligence holds the promise of transforming the way we study, diagnose and treat cancer.

The use of **machine-learning** in preclinical and translational cancer research has increased rapidly in recent years, bringing exciting progress in **digital pathology** and **diagnostics** and enriching foundational and **drug-discovery research**. From unfolding the intricacies of multi-omics and cellular phenotypes or extracting clinically relevant patterns to using **behavioural data** collected from wearable devices, machine learning is revolutionizing the arena of cancer research.

Artificial intelligence has given rise to great expectations for **improving cancer diagnosis**, prognosis and therapy but has also highlighted some of its inherent outstanding challenges, such as potential implicit biases in training datasets, data heterogeneity and the scarcity of external validation cohorts.

### **Educational Design - First Step**

- **7 Educational Webinars** on the OncoCorner e-learning platform
- Accreditation to Continuing Medical Education (CME) requested to <u>ACOE</u> for each webinar
- **7 Article Reports** to be published on Cancerworld magazine

### **Educational Design - Second Step**

- Online Symposium on the
   <u>OncoCorner e-learning platform</u>
- Accreditation to Continuing Medical Education (CME) requested to <u>ACOE</u>
- An Article Report to be published
   <u>Cancerworld magazine</u>

### Webinars Programme

#### Al in Cancer Care: an overview Faculty Chair: Eduardo Farina, BR

*Experts:* Nishith Khandwala, US Felipe Kitamura, BR Fabio Moraes, CA Aziz Nazha, US

Cancerworld Report

#### Al in Genomics and Reporting for Clinical Practice

FacultyChair:Olivier Michielin, CHExperts:Tim Chen, USDimitris Kalogeropoulos, UKCancerworld Report

#### <u>Al for patient-centric personalisation</u> <u>of medicine</u>

Faculty

Chair: Wendy Yared, BE Experts: Michele Calabro', BE Michael Strübin, BE Ketil Widerberg, NO

<u>Cancerworld Report</u>

#### <u>Al in Managing Clinical Data and Trials</u> Faculty

Chair: Claudio Luchini, ITExperts: Elliot K Fishman , US - Peter Krusche, CH - Antonio Pea, IT - Erik Walk, US

Report - To be published

#### AI Applications in Diagnosis

#### Faculty

Chair: Viktor Kölzer, CH Experts: Bettina Baeßler, DE Jeffrey David Iqbal, CH Andrew Janowczyk, US Maria Rodriguez Martinez, CH Cancerworld Report

#### <u>Al in Surgery</u>

#### Faculty

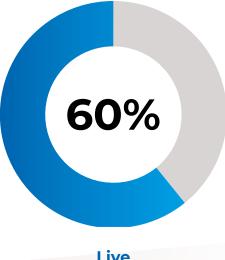
Chair:	Pietro Valdastri, UK	
Experts:	Elena De Momi, IT	
	Sara Moccia, IT	
	Keith Obstein, US	
	Danail Stoyanov, UK	
<u>Cancerworld Report</u>		

#### Artificial Intelligence for Specific Tumours

#### Faculty

Chair: Giancarlo Pruneri, IT Experts: Catarina Eloy, PT Jakob Nikolas Kather, DE Arvydas Laurinavicius , LT Cancerworld Report

### Webinars Participation



**Live** 170 participants **On-Demand** 115 participants

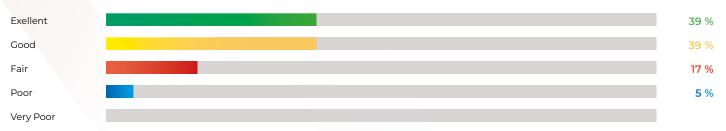
**40%** 

**Total** 285 participants

### Nationality - Speciality

Participants from more than **46 countries** around the world Participants representing more than **30 specialities** 

### Webinars - Satisfaction Rate





Via Vincenzo Vela, 6 • 6500 Bellinzona, Switzerland www.spcc.net • www.oncocorner.net • www.cancerworld.net