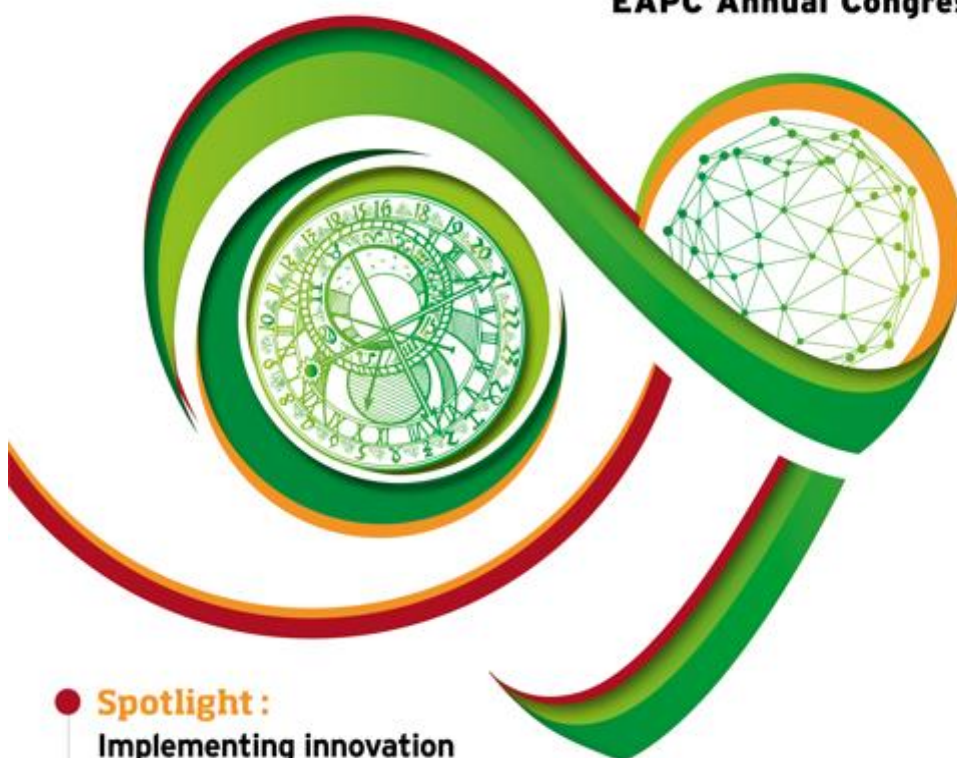




EAPC
European Association
of Preventive Cardiology

ESC Preventive Cardiology 2022

EAPC Annual Congress



Spotlight:

Implementing innovation
in preventive cardiology

**7-9
April** | **Online**

www.escardio.org/ESCPprev | [#ESCPprev2022](https://twitter.com/ESCPprev2022)



ESC
European Society
of Cardiology

POST CONGRESS REPORT

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1. INTRODUCTION

a. Quick facts & figures

Event platform: <https://digital-congress.escardio.org/preventive-cardiology>

1337 total participants

80 countries

- **54%** of registrants under 40
- **47%** of registrants were women

280 faculty (for 437 roles) from 34 countries

92 sessions

68 scientific and educational sessions

24 abstract-based sessions

2 satellite symposia

537 abstracts & 19 clinical cases submitted

471 abstracts & 13 clinical cases accepted

4 channels

15 CME Credits

b. Concept

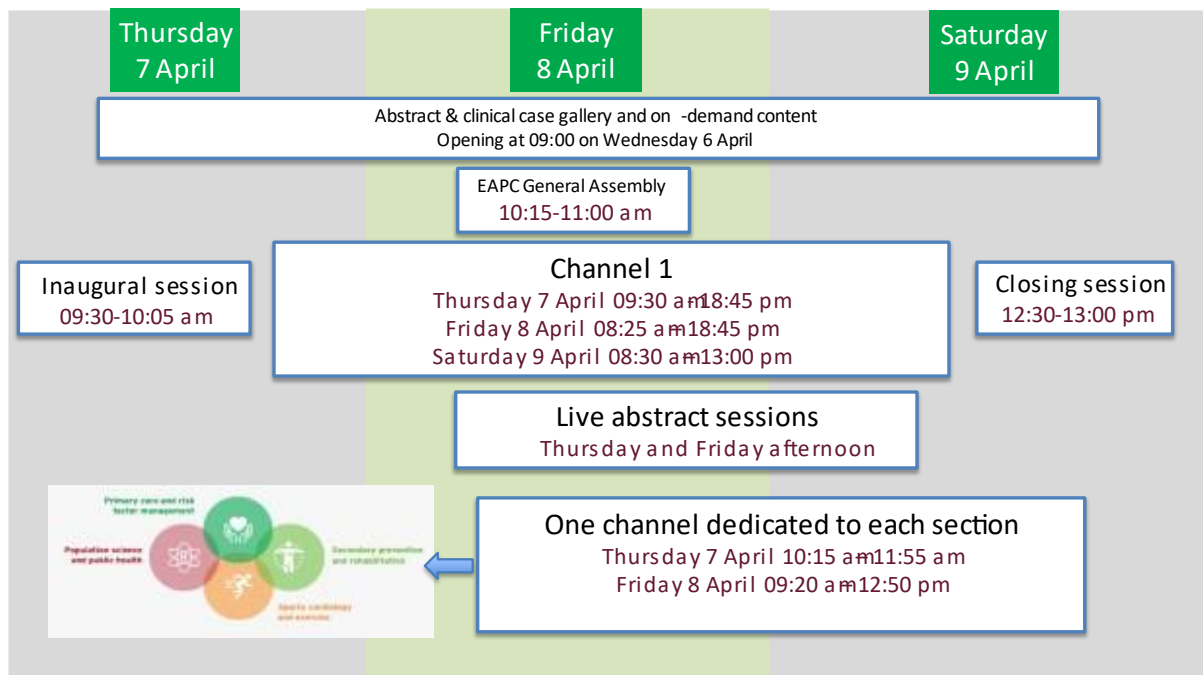
A 2,5-day online event taking place from 7 to 9 April 2021. The **'Live' stream** starting at 09:30 PM CEST on Thursday 7 April and ending at 1 PM CEST on Saturday 9 April. All sessions were live

Registered delegates could access the platform via their My ESC Account.

c. ESC Preventive Cardiology 2022 - CPC

Title	First Name	Last Name	Committee	Position
Prof.	Ana	Abreu	CPC Member	CPC Chairperson
Dr.	Nicole	Kraenkel	CPC Member	CPC co-Chairperson
Miss	Elena	Marques-Sule	CPC Member	EAPC Young Community representative
Ass. Prof.	Maryam	Kavousi	CPC Member	Population Science & public health
Dr.	Rita	Salvador	CPC Member	Primary care & risk factor management
Dr.	Veronique	Cornelissen	CPC Member	Secondary prevention & rehabilitation
Prof.	Flavio	D'Ascenzi	CPC Member	Sports Cardiology & exercise
Prof.	Vass	Vassiliou	CPC Deputy member	Population Science & public health
Prof.	Donata	Kurpas	CPC Deputy member	Primary care & risk factor management
Dr.	Ines	Frederix	CPC Deputy member	Secondary prevention & rehabilitation
Prof.	Josef	Niebauer	CPC Deputy member	Sports Cardiology & exercise

d. Event schedule & suppliers



Schedule overview

e. Teams

ESC Preventive Cardiolog...

General

EAPC stand

ESC Staff - Hotline

Supplier - Cyim

Supplier - key4events

General			
+ New Upload Copy link Sync Download			
Documents > General			
Name	Modified	Modified By	
ESC Prev 2022 - Line up V1.xlsx	April 13	Laure-Emmanuelle ...	
ESC PREV 2022 roster.xlsx	April 9	Camille PFAFF	
ESC PREV CARDIO 2022 Online GRID V0.xlsx	April 8	Emilie MOLIES	

Teams Members

ESC staff + Suppliers

The Team members are all ESC Staff listed in the ESC Preventive Cardiology 2022 staff list + suppliers' key contacts.

Channels

- General** → All Teams members (ESC staff + suppliers)

All Teams members have access to this channel, and it must be used for all the communication between the team members during the congress.

- ESC Staff Hotline (private)** → Access: restricted to ESC staff only

This is a private channel visible only by ESC staff, not suppliers. Anyone can read and write messages. It kind of replaces the hotline of physical congresses and it has to be used in case of urgency or specific problems.

- Supplier - CYIM**

The access to this channel is restricted to suppliers + suppliers' ESC staff key contacts. This is a private channel visible only by key4events/CYIM staff and their main ESC contacts.

2. EVENT PLATFORM

The event platform could be accessed here: <https://digital-congress.escardio.org/preventive-cardiology>.

The delegate had the possibility to:

- Search in the programme
- Look up speakers
- Access the abstract & clinical case gallery
- Watch videos on demand
- Access EAPC Home (members)
- Online support (FAQ)

a. Overview

[Schedule overview](#) ● [Search in the programme](#) [My Programme](#)

Programme

Search through all the scientific sessions and bookmark your favourites.

[🔍 Search](#)

Sessions (56)

Speakers (267)

Abstracts (408)

Days ▼

Types and tracks ▼

Topics ▼

CLEAR ×

b. Interactivity

- Delegates asked questions and interacted during the sessions via the chat
- voting was available during 3 sessions
- Scientific content polls were opened to engage the audience
- Survey on the session

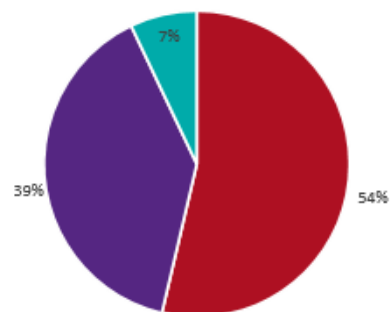
Supplier: Pigeonhole



i. General statistics on interactivity

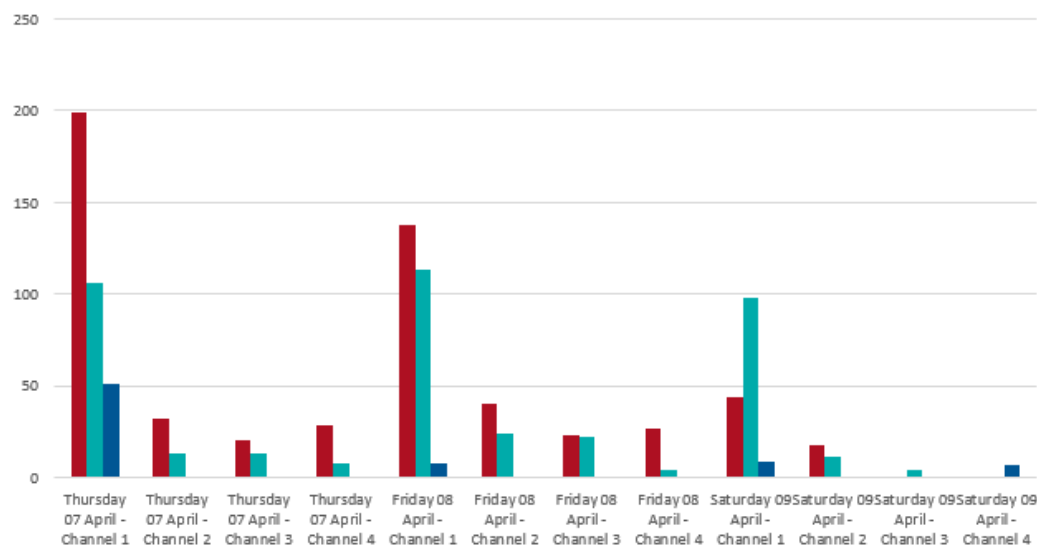
Interactivity overview

Interactivity - General Statistics

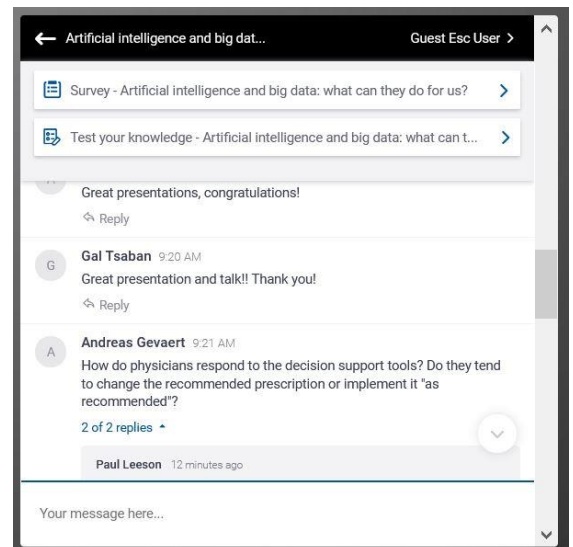


■ Q&A Interactions* ■ Completed surveys ■ Chat Interactions**

Interactivity - Statistics per channel per day



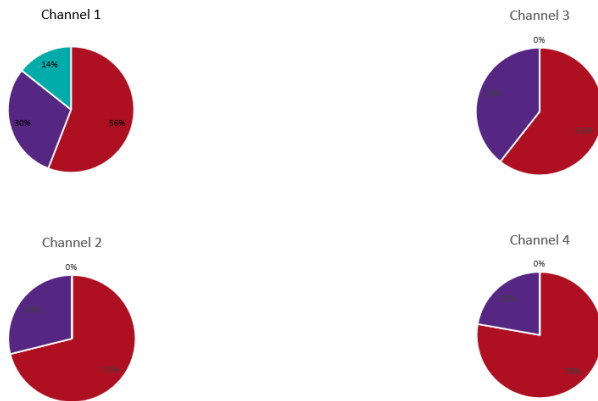
General statistics of all interactivities per channel per day





Pigeonhole – Statistics per channel per day – Thursday 07 April

■ Q&A Interactions* ■ Completed surveys ■ Chat Interactions**



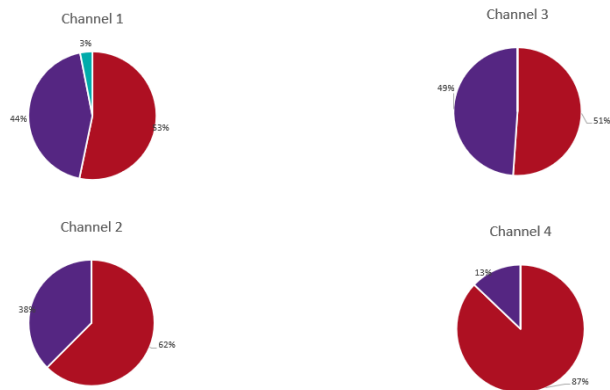
* Q&A Interactions: Submitted questions, Comments and Votes

** Chat Interactions: messages and replies



Pigeonhole – Statistics per channel per day – Friday 08 April

■ Q&A Interactions* ■ Completed surveys ■ Chat Interactions**



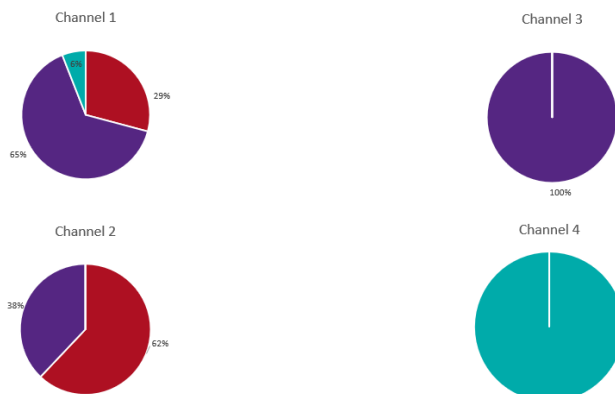
* Q&A Interactions: Submitted questions, Comments and Votes

** Chat Interactions: messages and replies



Pigeonhole – Statistics per channel per day – Saturday 09 April

■ Q&A Interactions* ■ Completed surveys ■ Chat Interactions**



* Q&A Interactions: Submitted questions, Comments and Votes

** Chat Interactions: messages and replies

General statistics of all interactivities per channel per day

Thursday 7 April – Channel 1

Q&A	Questions	Votes
Essentials of sudden cardiac death in sports	13	32
How much is too much? Exercising in highly active individuals with cardiovascular disease	10	35
Latest pharmacological tools in preventive cardiology	8	28
How can we deliver patient-centered prevention management?	5	5
New guidelines - new challenges for the heart team ?	4	11
Learn for Life: education in preventive cardiology	8	4
"What's our position?" - Recent EAPC position papers at a glimpse !	11	23
Policy making and advocacy for lifelong cardiovascular prevention - global vision	1	1
Chats	Messages	Replies
Inaugural session	47	4
Surveys	Started	Completed
Survey - Essentials of sudden cardiac death in sports	29	15
Survey - How much is too much? Exercising in highly active individuals with cardiovascular disease	13	10
Survey - Latest pharmacological tools in preventive cardiology	19	18
Survey - How can we deliver patient-centered prevention management?	21	17
Survey - New guidelines - new challenges for the heart team ?	17	15
Survey - Learn for Life: education in preventive cardiology	17	11
Survey - "What's our position?" - Recent EAPC position papers at a glimpse !	18	13
Survey - Policy making and advocacy for lifelong cardiovascular prevention - global vision	7	7

Thursday 7 April – Channel 2

Q&A	Questions	Votes
Essentials of cardiac disease prevention for cancer patients	2	0
Psychological intervention in cardiac rehabilitation - opportunities and challenges	8	11
Heart Failure: from ECMO to successful rehabilitation through teamwork	4	7
Surveys	Started	Completed
Survey - Essentials of cardiac disease prevention for cancer patients	5	4
Survey - Psychological intervention in cardiac rehabilitation - opportunities and challenges	2	1
Survey - Heart Failure: from ECMO to successful rehabilitation through teamwork	8	8

Thursday 7 April – Channel 3

Q&A	Questions	Votes
Essentials of diabetes management for clinicians	2	2
Is there a role for computed tomography to guide primary prevention ?	9	7
Surveys	Started	Completed
Survey - Essentials of diabetes management for clinicians	9	6
Survey - Is there a role for computed tomography to guide primary prevention ?	8	7

Thursday 7 April – Channel 4

Q&A	Questions	Votes
Essentials of sex and gender in cardiovascular disease prevention and management	4	0
Food for your heart: personalized nutrition for cardiovascular prevention	7	17
Surveys	Started	Completed
Survey - Essentials of sex and gender in cardiovascular disease prevention and management	18	4
Survey - Food for your heart: personalized nutrition for cardiovascular prevention	6	4

Friday 8 April – Channel 1

Q&A	Questions	Votes
COVID-19: New challenges for Preventive Cardiology	10	9
Interpretation of ECG in athletes	8	22
Exercise testing: obsolete or essential in 21st century cardiology ?	9	9
Imaging during exercise testing - (When) is there an added value ?	3	0
New models for cardiovascular risk assessment	7	20
Psychological health and cardiovascular risk – interactions in both ways	13	7
The Coroprevention study – Personalised prevention for our patients	5	2
Emerging technologies for cardiovascular health optimisation	5	9
Chats	Messages	Replies
EAPC Championship	8	0
Polls (Interpretation of ECG in athletes)	Votes	
Question 1: Sinus and non-sinus rhythm and bradycardia: does bradycardia always represent 'normality'? – case presentation	22	
Question 2 - Sinus and non-sinus rhythm and bradycardia: does bradycardia always represent 'normality'? – case presentation	27	
Question 1: Diagnosis of paroxysmal atrial fibrillation: how useful are the new devices for heart rhythm monitoring? – case presentation	24	
Question 2: Diagnosis of paroxysmal atrial fibrillation: how useful are the new devices for heart rhythm monitoring? – case presentation	32	
Question 1: Premature ventricular beats: what a sports cardiologist needs to know – case presentation	22	
Question 2: Premature ventricular beats: what a sports cardiologist needs to know – case presentation	24	

Surveys	Started	Completed
Survey - COVID-19: New challenges for Preventive Cardiology	9	8
Survey - Interpretation of ECG in athletes	33	14
Survey - Exercise testing: obsolete or essential in 21st century cardiology ?	14	11
Survey - Imaging during exercise testing - (When) is there an added value ?	7	5
Survey - EAPC Championship	21	18
Survey - New models for cardiovascular risk assessment	16	16
Survey - Psychological health and cardiovascular risk – interactions in both ways	17	15
Survey - The Coroprevention study – Personalised prevention for our patients	19	17
Survey - Emerging technologies for cardiovascular health optimisation	10	9

Friday 8 April – Channel 2

Q&A	Questions	Votes
Challenges in Preventive Cardiology – How to manage at distance ?	4	10
Managing "special issues" in heart failure	0	0
Digital enhanced cardiac rehabilitation for complex patients	9	7
Physical exercise in the elderly: never too late !	5	5
After an acute cardiovascular event – When to resume ?	0	0
Polls (Digital enhanced cardiac rehabilitation for complex patients)	Votes	
Case 1 - Question 1: a heart failure patient with a CRT-D device	11	
Case 1 - Question 2: a heart failure patient with a CRT-D device	15	
Case 2 - Question 1: a frail, elderly patient after myocardial infarction with comorbidities	13	
Case 2 - Question 2: a frail, elderly patient after myocardial infarction with comorbidities	13	
Surveys	Started	Completed
Survey - Challenges in Preventive Cardiology – How to manage at distance ?	8	6
Survey - Managing "special issues" in heart failure	3	3
Survey - Digital enhanced cardiac rehabilitation for complex patients	11	3
Survey - Physical exercise in the elderly: never too late !	11	8
Survey - After an acute cardiovascular event – When to resume ?	4	4

Friday 8 April – Channel 3

Q&A	Questions	Votes
How to manage obesity throughout life ?	4	10
Dyslipidaemia management: a moving target !	3	6
How to manage the hypertensive patient with frailty syndrome ?	0	0
Polls (How to manage the hypertensive patient with frailty syndrome ?)	Votes	
Question 1: A frail patient with hypertension – case presentation	5	
Question 2: A frail patient with hypertension – case presentation	4	
Surveys	Started	Completed
Survey - How to manage obesity throughout life ?	1	1
Survey - Dyslipidaemia management: a moving target !	5	3
Survey - How to manage the hypertensive patient with frailty syndrome ?	10	7

Friday 8 April – Channel 4

Q&A	Questions	Votes
How to manage obesity throughout life ?	4	10
Dyslipidaemia management: a moving target !	3	6
How to manage the hypertensive patient with frailty syndrome ?	0	0
Polls (How to manage the hypertensive patient with frailty syndrome ?)	Votes	
Question 1: A frail patient with hypertension – case presentation	5	
Question 2: A frail patient with hypertension – case presentation	4	
Surveys	Started	Completed
Survey - How to manage obesity throughout life ?	1	1
Survey - Dyslipidaemia management: a moving target !	5	3
Survey - How to manage the hypertensive patient with frailty syndrome ?	10	7

Saturday 9 April – Channel 1

Q&A	Questions	Votes
The best of EJPC 2021	4	5
Writing guidelines is not enough! From EuroAspire to InterAspire	6	6
Implementing prevention guidelines in high cardiovascular risk countries - Facing the challenge	4	6
2022 Viviane Conraads Award	8	5
Chats	Messages	Replies
Young Investigators Award Sports Cardiology and Exercise	0	0
Closing Ceremony	9	0
Surveys	Started	Completed
Survey - The best of EJPC 2021	16	15
Survey - Writing guidelines is not enough! From EuroAspire to InterAspire	11	8
Survey - Implementing prevention guidelines in high cardiovascular risk countries - Facing the challenge	11	11
Survey - Young Investigators Award Sports Cardiology and Exercise	2	2
Click here to answer the survey (Closing Ceremony)	65	62

Saturday 9 April – Channel 2

Q&A	Questions	Votes
Nonalcoholic Fatty Liver Disease and Cardiovascular Disease: Interactions and management	10	8
Chats	Messages	Replies
Young Investigators Award Secondary Prevention and Rehabilitation	0	0
Surveys	Started	Completed
Survey - Nonalcoholic Fatty Liver Disease and Cardiovascular Disease: Interactions and management	7	7
Survey - Young Investigators Award Secondary Prevention and Rehabilitation	4	4

Saturday 9 April – Channel 3

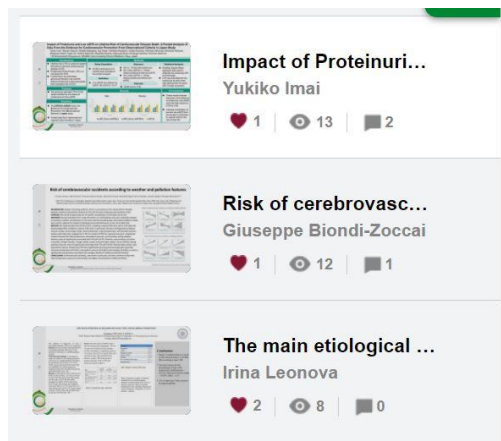
Chats	Messages	Replies
Young Investigators Award Population Science and Public Health	1	6
Surveys	Started	Completed
Survey - Young Investigators Award Population Science and Public Health	0	0

Saturday 9 April – Channel 4

Chats	Messages	Replies
Young Investigators Award Population Science and Public Health	1	6
Surveys	Started	Completed
Survey - Young Investigators Award Population Science and Public Health	0	0

ii. Interactivity in the abstract gallery

When viewing an abstract, a delegate could ask a question to the abstract submitter. *Not a live chat*

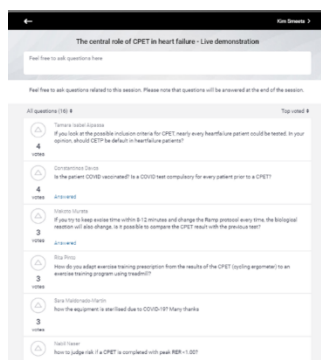


The screenshot shows a vertical list of three abstracts in a gallery view. Each abstract card includes a thumbnail image on the left, the title and author name on the right, and a row of three icons (heart, eye, speech bubble) with corresponding counts below them.

- Abstract 1:** Title: "Impact of Proteinuri...", Author: Yukiko Imai. Metrics: 1 like, 13 views, 2 comments.
- Abstract 2:** Title: "Risk of cerebrovasc...", Author: Giuseppe Biondi-Zoccai. Metrics: 1 like, 12 views, 1 comment.
- Abstract 3:** Title: "The main etiological ...", Author: Irina Leonova. Metrics: 2 likes, 8 views, 0 comments.

iii. Q & A during live sessions

During the live sessions, delegates could ask questions to the faculty in the session. The faculty replied orally in the live session. The audience could rank the questions. The highest ranked questions showed on top. This showed then the interest from audience in each question.



The screenshot shows a Q&A interface for a live session titled "The central role of CPET in heart failure - Live demonstration". At the top, there is a text input field for asking questions. Below it, a list of questions is displayed, each with a question mark icon, the question text, and a "4 votes" indicator. The questions are ranked by votes, with the highest ranked questions at the top.

- Question 1:** "Tension index increases. If you look at the possible inclusion criteria for CPET every every heart failure patient could be included. In your opinion, about 50% of the abstract in specific patients?" (4 votes)
- Question 2:** "Continuous device. In the patient (COVID-19) recommended? Is a COVID-19 test compulsory for every patient prior to a CPET?" (4 votes)
- Question 3:** "Intensive training. If you try to keep exercise time within 8-12 minutes and change the pump protocol every time, the biological system will also change, is it possible to compare the CPET result with the previous test?" (3 votes)
- Question 4:** "Risk factor. How do you adjust exercise training prescription from the results of the CPET (cycling ergometer) to an exercise training program using treadmills?" (3 votes)
- Question 5:** "Data Monitoring system. How the equipment is set based due to COVID-19? Many thanks" (3 votes)
- Question 6:** "Heart failure. How to judge risk if a CPET is completed with peak RER > 1.0?" (3 votes)

iv. General feedback on session

Delegates were able to give us feedback on their level of satisfaction after each session.

v. Scientific content poll to engage audience

Scientific polls were created by the speakers or chairs of the scientific sessions. These were questions with regards to the session. The polls were launched via the chat box.

vi. Live discussion rooms



Best rated abstracts were featured in live discussions rooms (Zoom). When clicking on the session, the delegate was redirected to a zoom room. Abstract presenter got the opportunity to present their research. Each session had a chairperson as well as two discussants to engage the audience to ask questions to the abstract presenters. Here below the attendance of these sessions.

Session Number	Session Title	Date	StartTime	EndTime	Nb pax - beginning	Nb pax - middle
311	Moderated posters session 1 - Population Science and Public Health	07/04/2022	14:10:00	14:55:00	7	14
312	Moderated posters session 2 - Population Science and Public Health <i>*Session finie à 06:21</i>	08/04/2022	18:00:00	18:45:00	7	10*
313	Moderated posters session 1 - Primary Care and Risk Factor Management	07/04/2022	18:00:00	18:45:00	8	11
314	Moderated posters session 2 - Primary Care and Risk Factor Management	08/04/2022	14:10:00	14:55:00	9	12
315	Moderated posters session 1 - Secondary Prevention and Rehabilitation	07/04/2022	17:05:00	17:50:00	16	23
316	Moderated posters session 2 - Secondary Prevention and Rehabilitation	08/04/2022	15:05:00	15:50:00	18	24
317	Moderated posters session 1 - Sports Cardiology and Exercise	07/04/2022	15:05:00	15:50:00	18	24
318	Moderated posters session 2 - Sports Cardiology and Exercise	08/04/2022	17:05:00	17:50:00	17	18
401	Clinical case session 1	07/04/2022	12:05:00	12:50:00	24	37
402	Clinical case session 2	07/04/2022	12:05:00	12:50:00	-	-
403	Clinical case session 3	08/04/2022	12:05:00	12:50:00	6	11
404	Clinical case session 4	08/04/2022	12:05:00	12:50:00	6	8
501	Rapid fire abstracts session 1 - Population Science and Public Health	07/04/2022	15:05:00	15:50:00	20	27
502	Rapid fire abstracts session 2 - Population Science and Public Health	08/04/2022	14:10:00	14:55:00	15	22
503	Rapid fire abstracts session 1 - Primary Care and Risk Factor Management	07/04/2022	17:05:00	17:50:00	23	16
504	Rapid fire abstracts session 2 - Primary Care and Risk Factor Management	08/04/2022	15:05:00	15:50:00	12	15
505	Rapid fire abstracts session 1 - Secondary Prevention and Rehabilitation	07/04/2022	18:00:00	18:45:00	12	21
506	Rapid fire abstracts session 2 - Secondary Prevention and Rehabilitation	08/04/2022	17:05:00	17:50:00	12	16
507	Rapid fire abstracts session 1 - Sports Cardiology and Exercise	07/04/2022	14:10:00	14:55:00	22	61
508	Rapid fire abstracts session 2 - Sports Cardiology and Exercise	08/04/2022	18:00:00	18:45:00	14	23

c. Resources & VOD

The live sessions were available within 24 hours.

- Until 25 April: All content (VOD) available to registered delegates on the event platform
- After 25 April 2022: Resources only available to EAPC paying members via ESC 365

3. EVENT WORKING DOCUMENTS

There were two different documents used before and during the event. All below mentioned documents aim on a good comprehension of what needs to be done when by whom. The documents were available in Teams to ESC staff and AV suppliers.

a. Line up

The event line-up presented second by second, the programme and content to be streamed by the suppliers.

ESC Preventive 2022		CHANNEL 1								
DAY	Date	Room location	Session Start Time	Session End Time	ACTUAL DURATION	PLANNED Start Time	PLANNED End Time	REAL Start Time	REAL End Time (for stats)	Session Type
DAY 1 7/Apr/2022		CHANNEL 1								
DAY1					00:25:00	08:59:43	09:24:43			
DAY1					00:05:02	09:24:43	09:29:45			
DAY1					00:00:15	09:29:45	09:30:00			
DAY1	07/04/2022	Channel 1	09:30:00	10:05:00	00:34:16	09:30:00	10:04:16			Special Event

b. Channel grid

The channel grid focused on which supplier would be streaming what and when.

PREVENTIVE CARDIOLOGY					SPM ORDER 1			SPM ORDER 2			SPM ORDER 3			SPM ORDER 4								
					CHANNEL 1			CHANNEL 2			CHANNEL 3			CHANNEL 4			ZOOM 1			ZOOM 2		
					SESSION TOPIC		SUPPLIERS	SESSION TOPIC		SUPPLIERS	SESSION TOPIC		SUPPLIERS	SESSION TOPIC		SUPPLIERS	Live abstract discussion room 4		SUPPLIERS	Live abstract discussion room 5		SUPPLIERS
DAY	DATE	START	END	DURATION	CONTENT	BROAD CAST		CONTENT	BROAD CAST		CONTENT	BROAD CAST		CONTENT	BROAD CAST		CONTENT	BROAD CAST		CONTENT	BROAD CAST	
DAY 1					DAY 1			DAY 1			DAY 1			DAY 1			DAY 1			DAY 1		
DAY 2	4/8	11:55:00	12:05:00	0:10	Interlude			Interlude			Interlude			Interlude			Interlude			Interlude		
DAY 2	4/8	12:05:00	12:50:00	0:45	LIVE	133	Cyim	LIVE	128	Cyim	LIVE	123	Cyim	LIVE	117	Cyim	CLINICAL CASE		ESC	CLINICAL CASE		ESC
DAY 2	4/8	12:50:00	13:00:00	0:10	Interlude			Interlude			Interlude			Interlude								
DAY 2	4/8	13:00:00	14:00:00	1:00	LIVE	902	Cyim	-	-		-	-		-	-							
DAY 2	4/8	14:00:00	14:10:00	0:10	Interlude																	
DAY 2	4/8	14:10:00	14:55:00	0:45	LIVE	107	Cyim	-	-		-	-		-	-		Abstract sess .502		ESC	Mod. e poster .314		ESC
DAY 2	4/8	14:55:00	15:05:00	0:10	Interlude																	
DAY 2	4/8	15:05:00	15:50:00	0:45	LIVE	108	Cyim	-	-		-	-		-	-		Abstract sess .504		ESC	Mod. e poster .316		ESC

4. SCIENTIFIC AND EDUCATIONAL PROGRAMME

a. Overview

TOTAL sessions in ESC Preventive Cardiology 2021 = 95

Detailed breakdown available below

68 sessions - Scientific and Educational Programme

Type	Total
Symposium	25
Case-Based Session	3
Debate Session	6
Special Event	3
Special Session	31
Grand Total	68

24 sessions – Abstract-based programme

Type	Total
Rapid Fire	8
Award Sessions	4
Clinical Cases	3
e-Posters	1
Moderated Poster	8
Grand Total	24

2 session – Industry programme

Type	Total
Satellite Symposium	2
Grand Total	2

Full Industry Programme report – see Industry section

Channels: 93 sessions were broadcasted on different channels – 3 sessions were only for the “on-demand” section of the event platform (e-Posters + Congress Highlights + Areas in Cardiac Prevention everyone should know)

Channels	07-04-22	08-04-22	09-04-22	Total nb of sessions
All active channels - Industry	1	1		2
All active channels – Special event	1	1		2
Live abstract discussion room 1	5	5		10
Live abstract discussion room 2	4	5		10
Channel 1	8	10	8	26
Channel 2	3	6	3	12
Channel 3	2	4	2	8
Channel 4	2	4	2	8

b. Faculty - Activities / Roles

Contributors to the programme – with break down Faculty + Presenters + Assigned Presenter

437 Faculty Roles (excluding Industry and special events)

- 121 Hosts
- 148 Speaker roles
- 15 Judge roles
- 153 Session Discussants

	2020	2021	2022
Total nb of faculty roles	257	324	437

Number of Faculty

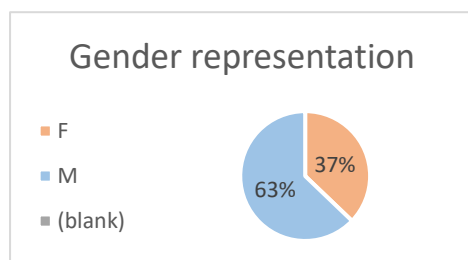
280 Faculty Members (excluding abstract / clinical cases Presenters, special events and Industry)

	EuroPrevent 2017	EuroPrevent 2018	EuroPrevent 2019	ESC Prev Cardio 2020	ESC Prev Cardio 2021	ESC Prev 2022
TOTAL number of Faculty	146	165	186	181	213	280

Role distribution per faculty

	2017	2018	2019	2020	2021	2022
1 role	67	80	140	131	145	194
2 roles	36	57	37	34	38	50
3 roles	28	23	9	8	20	18
4 roles	10	7		7	8	8
5 roles	3	2			1	4
6 roles	1			1	1	5
7 roles	1					1
8 roles						
9 roles	1					
Total faculty	146	165	186	181	213	280

Gender representation



Age Table

Age bracket	Nb of faculty
35 and under	28
36 to 40	24
41 to 57	127
58 to 69	70
70 and above	21
Unknown	10
Total	280

Region

Region	EPR 2019	ESC Prev 2020	ESC Prev 2021	ESC Prev 2022	Variance 2021- 2022
Africa (non-ESC)	N/A	N/A	N/A	N/A	
Asia Pacific	9	9	8	14	+6
ESC	164	166	190	245	+55
North America	8	3	7	15	+8
South & Central America	5	3	8	6	-2

Country by order of country representation

280 Faculty coming from **34 different countries** (VS 35 countries in 2021).

Country	Nb of faculty
Australia	8
Austria	2
Belgium	14
Brazil	6
Canada	3
China	1
Czechia	10
Denmark	5
Egypt	1
Finland	3
France	8
Germany	29
Greece	8
Hungary	1
India	1
Ireland	4
Israel	2
Italy	24
Japan	4
Lithuania	2
Malta	1

Morocco	2
Netherlands (The)	15
Norway	7
Poland	7
Portugal	29
Romania	2
Slovenia	1
Spain	8
Sweden	7
Switzerland	13
Turkey	1
United Kingdom of Great Britain & Northern Ireland	39
United States of America	12
(Blank)	
Grand Total	280

c. The Scientific and educational Programme

i. Schedule overview

Day 1 – Thursday 7 April

Thursday 7 April									
duration (minutes)	Schedule	channel 1	channel 2	channel 3	channel 4	Live discussion room 1	Live discussion room 2		
35	09:30-10:05	Inaugural session President's session - 1000							EAPC community event
45	10:15-11:00	Essentials of sudden cardiac death in sports - Sports Cardiology - 129	Essentials of cardiac disease prevention for cancer patients - Secondary Prevention and CR - 124	Essentials of diabetes management for clinicians - Primary Care - 119	Essentials of sex and gender in cardiovascular disease prevention and management - Population Science - 114				section track
45	11:10-11:55	Debate: How much is too much? Exercising in highly active individuals with cardiovascular disease - Sports Cardiology - 130	Debate: Psychological intervention in cardiac rehabilitation - opportunities and challenges - Secondary Prevention and CR - 125	Debate: Is there a role for computed tomography to guide primary prevention? - Primary Care / Joint session with EACVI - 120	Debate: Food for your heart: personalised nutrition for cardiovascular prevention - Population Science - 115				EAPC track
45	12:05-12:50	Latest pharmacological tools in preventive cardiology - 134	empty	empty	empty	Clinical case session 1			
45	13:10-13:55	How can we deliver patient-centered prevention management? - 138	empty	empty	empty				EAPC track - joint session
45	14:10-14:55	New guidelines - new challenges for the heart team? - 101	empty	empty	empty	Rapid fire abstracts session 1 - Sports Cardiology and Exercise - 507	Moderated posters session 1 - Population Science and Public Health - 311		abstract-based program
45	15:05-15:50	Learn for Life: education in preventive cardiology - 102	empty	empty	empty	Rapid fire abstracts session 1 - Population Science and Public Health - 501	Moderated posters session 1 - Sports Cardiology and Exercise - 317		
65	15:50-16:55	INDUSTRY SLOT SOLD Exclusive slot for 45' minute Satellite symposium 16:10-16:55 (in LRI2 or3)							
45	17:05-17:50	What's our position? Recent EAPC clinical statements at a glimpse! - 103	empty	empty	empty	Rapid fire abstracts session 1 - Primary Care and Risk Factor Management - 503	Moderated posters session 1 - Secondary Prevention and Rehabilitation - 315		
45	18:00-18:45	Policy making and advocacy for lifelong cardiovascular prevention global vision - 104	Heart Failure: from ECMO to successful rehabilitation through teamwork - 135 joint session with Czech National Society	empty	empty	Rapid fire abstracts session 1 - Secondary Prevention and Rehabilitation - 505	Moderated posters session 1 - Primary Care and Risk Factor Management - 313		

Day 2 – Friday 8 April

Friday 8 April						
duration (minutes)	Schedule	channel 1	channel 2	channel 3	channel 4	
5	08:10 - 08:15	Daily highlights - Sports Cardiology and Exercise - 601	Daily highlights - Secondary Prevention and Rehabilitation - 602	Daily highlights - Primary Care and Risk Factor Management - 603	Daily highlights - Population Science and Public Health - 604	
45	08:25 - 09:10	COVID-19: New challenges for Preventive Cardiology - 111 joint session with Asia (JACR)	Challenges in Preventive Cardiology - How to manage at distance? - 116 joint with Australia	empty	empty	
45	09:20 - 10:05	Cases: Interpretation of ECG in athletes - Sports Cardiology - 131 - VOTING	Managing "special issues" in heart failure - 127 - Secondary Prevention and CR	How to manage obesity throughout life? - 121 - Primary Care	The environment as a cardiovascular risk factor: obligations and opportunities - 106 - <i>Population science</i>	
45	10:15 - 11:00	45 minutes EAPC General Assembly				
45	11:10 - 11:55	Debate: Exercise testing: obsolete or essential in 21st century cardiology? - 132 - Sports Cardiology	Cases: Digital enhanced cardiac rehabilitation for complex patients - 126 - Secondary Prevention and CR - VOTING	Dyslipidaemia management: a moving target? - 122 - Primary Care	Atrial fibrillation, heart failure and stroke - Causes and consequences - 118 - Population Science	
45	12:05 - 12:50	Imaging during exercise testing - (When) is there an added value? In collaboration with local host - 133	Physical exercise in the elderly: never too late! - 128 - Secondary Prevention and CR (co-hosted with Sports section)	Cases: How to manage the hypertensive patient with frailty syndrome? - 123 - Primary Care (co-hosted with 2ndPCR section) - VOTING	Successfully reducing cigarette smoking: up to date evidence - 117 - Population Science	Clinical case session 3
60	13:00 - 14:00	EAPC Championship - 902	empty	empty	empty	Clinical case session 4
45	14:10 - 14:55	New models for cardiovascular risk assessment - 107	empty	empty	empty	Rapid fire abstracts session 2 - Population Science and Public Health - 504
45	15:05 - 15:50	Psychological health and cardiovascular risk - interactions in both ways - 108	empty	empty	empty	Moderated posters session 2 - Primary Care and Risk Factor Management - 314
65	15:50 - 16:55	INDUSTRY SLOT SOLD - Coffee Break Exclusive slot for 45' minute Satellite symposium 16:10-16:55 (in LR1,2 or3)				Rapid fire abstracts session 2 - Secondary Prevention and
45	17:05 - 17:50	The Coroprevention study - Personalised prevention for our patients - 109	empty	empty	empty	Moderated posters session 2 - Sports Cardiology and Exercise - 318
45	18:00 - 18:45	Emerging technologies for cardiovascular health optimisation - 110 joint session with North America/ACC	After an acute cardiovascular event - When to resume ... ? - 105 Joint session with Brazil	empty	empty	Moderated posters session 2 - Population Science and Public Health - 312

Day 3 – Saturday 9 April

Saturday 9 April						
duration (minutes)	Schedule	channel 1	channel 2	channel 3	channel 4	
5	08:15 - 08:20	Daily highlights - Sports Cardiology and Exercise - 605	Daily highlights - Secondary Prevention and Rehabilitation - 606	Daily highlights - Primary Care and Risk Factor Management - 607	Daily highlights - Population Science and Public Health - 608	
45	08:30 - 09:15	The best of EJPC 2021 - 112	empty	empty	empty	
45	9:25 - 10:10	Writing guidelines is not enough! From EuroAspire to InterAspire - 113	Nonalcoholic Fatty Liver Disease and Cardiovascular Disease: Interactions and management - 136	empty	empty	
30	10:20 - 10:50	Implementing prevention guidelines in high cardiovascular risk countries - Facing the challenge - 137	empty	empty	empty	
45	11:00 - 11:45	Young Investigators Award Sports Cardiology and Exercise - 804	Young Investigators Award Secondary Prevention and Rehabilitation - 803	Young Investigators Award Primary Care and Risk Factor Management - 802	Young Investigators Award Population Science and Public Health - 801	
25	11:55 - 12:20	2022 Viviane Conraads Award - 901 -	empty	empty	empty	
30	12:30 - 13:00	Closing Ceremony	empty	empty	empty	
	13:30 - 14:15	Congress highlights session - Pre recorded at 13:30 and on demand from Monday 11 April - 600				

ii. Live sessions

For the Live Sessions, Faculty attended Preparatory meeting 2 week before the live event. All faculty were connected 30min before the start of the live session to review the scenario and do the technical checks with the supplier.

53 live sessions: including 3 with voting functionality

15 live sessions on **Thursday 7 April**

21 live sessions on **Friday 8 April**

3 live sessions with voting on **Friday 8 April**

14 live sessions on **Saturday 9 April**

General overview live sessions

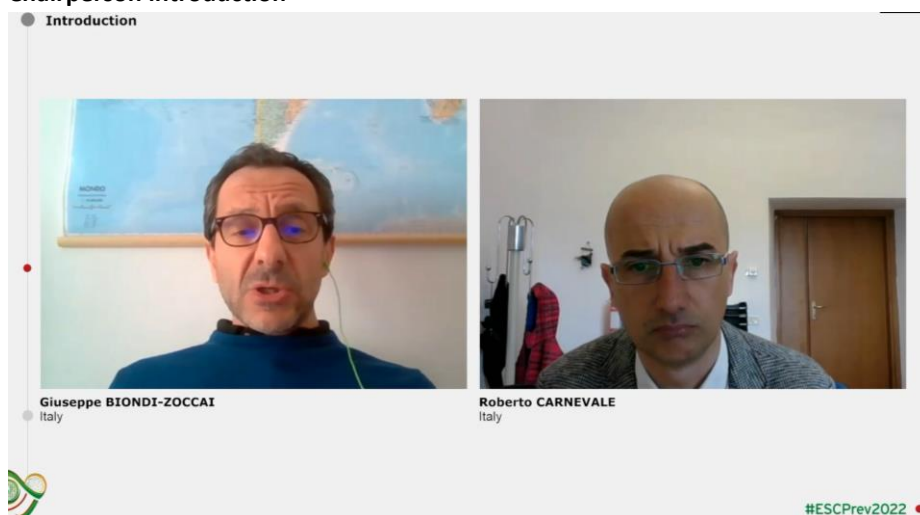
Session Number	Type	Title	Room location	Start Time	
114	Special Session	Essentials of sex and gender in cardiovascular disease prevention and management	Channel 4	4/7/2022 10:15	
119	Special Session	Essentials of diabetes management for clinicians	Channel 3	4/7/2022 10:15	
124	Special Session	Essentials of cardiac disease prevention for cancer patients	Channel 2	4/7/2022 10:15	
129	Special Session	Essentials of sudden cardiac death in sports	Channel 1	4/7/2022 10:15	
115	Debate Session	Food for your heart: personalised nutrition for cardiovascular prevention	Channel 4	4/7/2022 11:10	
120	Debate Session	Is there a role for computed tomography to guide primary prevention?	Channel 3	4/7/2022 11:10	
125	Debate Session	Psychological intervention in cardiac rehabilitation: opportunities and challenges	Channel 2	4/7/2022 11:10	
130	Debate Session	How much is too much? Exercising in highly active individuals with cardiovascular disease	Channel 1	4/7/2022 11:10	
134	Symposium	Latest pharmacological tools in preventive cardiology	Channel 1	4/7/2022 12:05	
138	Symposium	How can we deliver patient-centered prevention management?	Channel 1	4/7/2022 13:10	
101	Symposium	New guidelines: new challenges for the Heart Team?	Channel 1	4/7/2022 14:10	
102	Symposium	Learn for Life: education in preventive cardiology	Channel 1	4/7/2022 15:05	
103	Symposium	What's our position? Recent EAPC clinical statements at a glimpse!	Channel 1	4/7/2022 17:05	
104	Symposium	Policymaking and advocacy for lifelong cardiovascular prevention: global vision	Channel 1	4/7/2022 18:00	
135	Symposium	Heart Failure: from ECMO to successful rehabilitation through teamwork	Channel 2	4/7/2022 18:00	
601	Special Session	Daily highlights - Sports Cardiology and Exercise	Channel 1	4/8/2022 8:10	
602	Special Session	Daily highlights - Secondary Prevention and Rehabilitation	Channel 2	4/8/2022 8:10	
603	Special Session	Daily highlights - Primary Care and Risk Factor Management	Channel 3	4/8/2022 8:10	
604	Special Session	Daily highlights - Population Science and Public Health	Channel 4	4/8/2022 8:10	

111	Debate Session	COVID-19: new challenges for preventive cardiology	Channel 1	4/8/2022 8:25	
116	Symposium	Challenges in preventive cardiology: how to manage at distance	Channel 2	4/8/2022 8:25	
106	Symposium	The environment as a cardiovascular risk factor: obligations and opportunities	Channel 4	4/8/2022 9:20	
121	Symposium	How to manage obesity throughout life	Channel 3	4/8/2022 9:20	
127	Symposium	Managing 'special issues' in heart failure	Channel 2	4/8/2022 9:20	
131	Case-Based Session	Interpretation of ECGs in athletes	Channel 1	4/8/2022 9:20	VOTING - Sports Cardiology
118	Symposium	Atrial fibrillation, heart failure, and stroke causes and consequences	Channel 4	4/8/2022 11:10	
122	Symposium	Dyslipidaemia management: a moving target!	Channel 3	4/8/2022 11:10	
126	Case-Based Session	Digital enhanced cardiac rehabilitation for complex patients	Channel 2	4/8/2022 11:10	VOTING - Secondary Prevention
132	Debate Session	Exercise testing: obsolete or essential in 21st century cardiology?	Channel 1	4/8/2022 11:10	
117	Symposium	Successfully reducing cigarette smoking: up-to-date evidence	Channel 4	4/8/2022 12:05	
123	Case-Based Session	How to manage the hypertensive patient with frailty syndrome	Channel 3	4/8/2022 12:05	VOTING - Secondary Prevention & Primary Care
128	Symposium	Physical exercise in the elderly: never too late!	Channel 2	4/8/2022 12:05	
133	Symposium	Imaging during exercise testing: (when) is there an added value?	Channel 1	4/8/2022 12:05	
902	Special Session	EAPC Championship	Channel 1	4/8/2022 13:00	
107	Symposium	New models for cardiovascular risk assessment	Channel 1	4/8/2022 14:10	
108	Symposium	Psychological health and cardiovascular risk: interactions in both ways	Channel 1	4/8/2022 15:05	
109	Symposium	The CoroPrevention study: personalised prevention for our patients	Channel 1	4/8/2022 17:05	
105	Symposium	After an acute cardiovascular event: when to resume...?	Channel 2	4/8/2022 18:00	
110	Symposium	Emerging technologies for cardiovascular health optimisation	Channel 1	4/8/2022 18:00	
605	Special Session	Daily highlights - Sports Cardiology and Exercise	Channel 1	4/9/2022 8:15	
606	Special Session	Daily highlights - Secondary Prevention and Rehabilitation	Channel 2	4/9/2022 8:15	
607	Special Session	Daily highlights - Primary Care and Risk Factor Management	Channel 3	4/9/2022 8:15	
608	Special Session	Daily highlights - Population Science and Public Health	Channel 4	4/9/2022 8:15	
112	Symposium	The best of EJPC 2021	Channel 1	4/9/2022 8:30	
113	Symposium	Writing guidelines is not enough! From EuroAspire to InterAspire	Channel 1	4/9/2022 9:25	
136	Symposium	Nonalcoholic Fatty Liver Disease and Cardiovascular Disease: Interactions and management	Channel 2	4/9/2022 9:25	

137	Symposium	Implementing prevention guidelines in high cardiovascular risk countries - Facing the challenge	Channel 1	4/9/2022 10:20	
801	Award Sessions	Young Investigators Award Population Science and Public Health	Channel 4	4/9/2022 11:00	
802	Award Sessions	Young Investigators Award Primary Care and Risk Factor Management	Channel 3	4/9/2022 11:00	
803	Award Sessions	Young Investigators Award Secondary Prevention and Rehabilitation	Channel 2	4/9/2022 11:00	
804	Award Sessions	Young Investigators Award Sports Cardiology and Exercise	Channel 1	4/9/2022 11:00	
901	Special Session	2022 Viviane Conraads Award	Channel 1	4/9/2022 11:55	
1001	Special Event	Closing session	Channel 1	4/9/2022 12:30	

Print screen of live session

Chairperson introduction




A speaker during his presentation

● Heat-not-burn cigarettes and e-cigarettes: are they better than classical cigarettes?

Puffing profile

- Style of puffing **affects the concentration** of toxicants released
- The parameters of puffing are diverse and include important variables to consider to measure the compounds released:
 - The number of puffs
 - Puffing duration (time interval at which e-liquid/tobacco is heated up)
 - Puff intervals (break time between puffs)
 - Puffing intensity (combination of the puff volume, puff frequency, and heating voltage)
 - Total puff volume (combination of the puff velocity and puff number)
- Varies significantly with brands and users



Aurelie BERTHET
Switzerland

#ESCPprev2022

Panel discussion



iii. Pre-recorded sessions

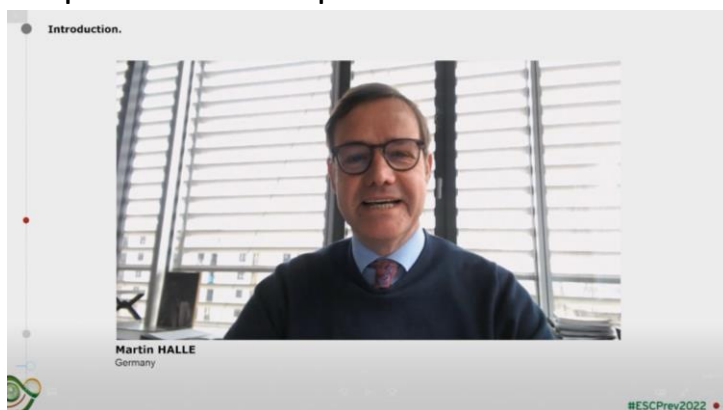
Capture of content – Pre-recorded sessions

2 pre-recorded sessions (Inaugural session and Congress highlights)

The preparation of the sessions for an online event required a preparatory meeting to align on the content to be presented, avoid overlap, coordinate on the script and running order of the session as well as review of technical details check.

Session Number	Title	Room location	StartTime	Reference Number
1000	Inaugural session	Channel 1	07/04/2022 09:30	LIVE
600	Congress highlights	ON DEMAND	09/04/2022 13:30	ON DEMAND

Chairperson introduction in pre-recorded session



Speaker during a presentation

● Imaging in Preventive Cardiology – where is the Future?

SCOT Heart Trial

Preventive Medication → Started → Stopped

Medication	Started	Stopped
CTA	14%	4%
Standard	4%	0.4%

Cumulative incidence (%)

Follow-up (yr)

Non-fatal MI (5 y)
Standard of care
CT angiography

Standard Care
n = 2073

Coronary CTA
n = 2073

Stephan ACHENBACH
Germany

Newby et al. N Engl J Med. 2018 ; 379(10):924-933

#ESCPrev2022

Panel discussion

● Discussion – What can we do better in terms of communication to improve cardiovascular prevention / implementation?*

Martin HALLE
Germany

Nicole KRAENKEL
Germany

Isabel DE SANTIAGO
Portugal

#ESCPrev2022

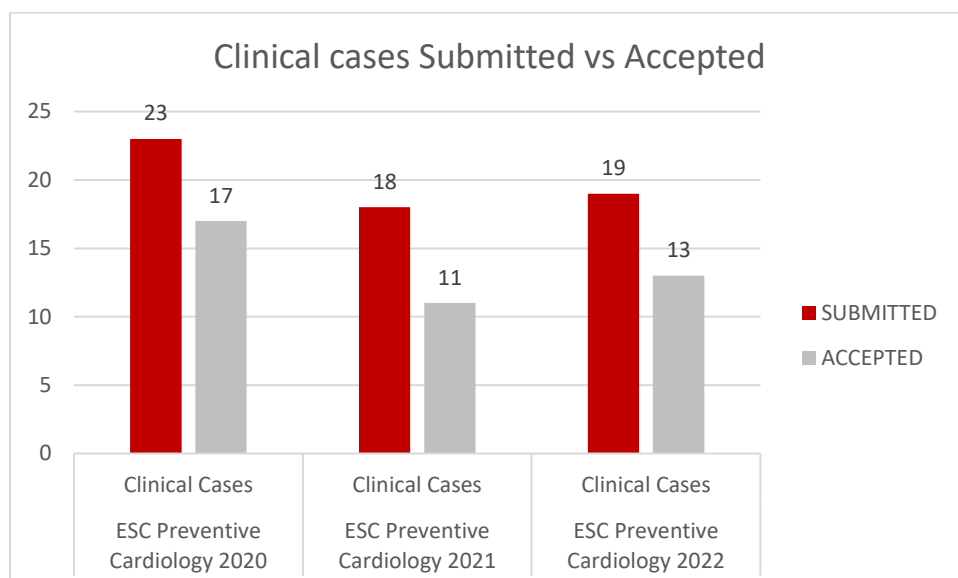
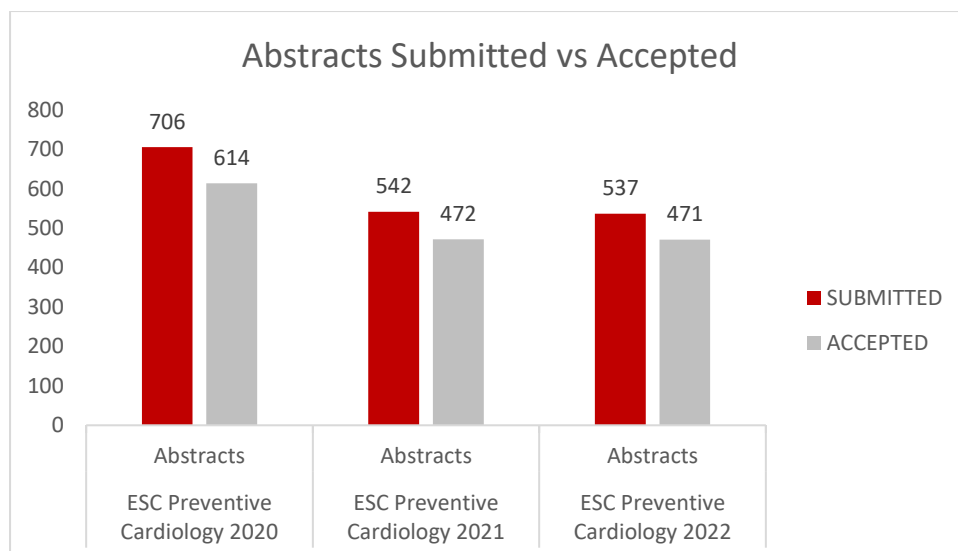
d. Abstracts & Clinical cases

i. Figures – Acceptance rate

Overview Abstract & Clinical cases submitted/accepted

	ESC Preventive Cardiology 2020	ESC Preventive Cardiology 2021	ESC Preventive Cardiology 2022
	Abstracts	Abstracts	Abstracts
Total Abstract submitted	706	542	537
TOTAL validated (sent for grading)		512	507
Cut off grade	5	5	5
Acceptance Rate	87%	87%	88%
ACCEPTED	614	472	471
YIA Presentations	40	24	24
Rapid fire - oral abstract presentation - Zoom based session		20	40
Moderated Poster - ePoster Oral Presentation - Zoom based session	50	20	40
e-Poster Presentation - On demand	524	408	367
REJECTED	60	40	36
			<i>Same cut off as 2021</i>

	ESC Preventive Cardiology 2020	ESC Preventive Cardiology 2021	ESC Preventive Cardiology 2022
	Clinical Cases	Clinical Cases	Clinical Cases
TOTAL SUBMITTED	23	18	19
Cut off grade		3	3
Acceptance Rate	74%	61%	68%
ACCEPTED	17	11	13
Oral Presentations	4	0	13
REJECTED	10	7	6



Top ten countries – Abstracts

Country	Abstracts accepted
Russian Federation	82
Netherlands (The)	35
Spain	29
Italy	25
United States of America	25
Portugal	22
Brazil	17
United Kingdom of Great Britain & Northern Ireland	17
Greece	15
Norway	14

Top ten countries – Clinical cases

Country	Clinical cases accepted
Germany	1
India	1
Italy	1
Netherlands (The)	3
Philippines	1
Portugal	2
Romania	2
Russian Federation	1
United Kingdom of Great Britain and Northern Ireland	1

Reviewing committee

Graders Pool overview	grader
Total Experts invited to be a grader	179
Declined	14
Never answered	25
Accepted but did not complete the grading	9
Completed grading	134

ii. Digital Presentation format

Number of abstracts & clinical cases presented

Type of sessions	# Abstracts # Clinical Cases
Live Abstract sessions	69
Oral Abstracts - YIA	20
e-Poster Presentation	243
Accepted withdrawn	139
TOTAL ACCEPTED ABSTRACTS	471
Clinical cases	10
Accepted withdrawn	3
TOTAL ACCEPTED CLINICAL CASES	13

iii. Award Sessions – YIA

Prizes will be given to the best presentation in each session (a certificate, a prize of €500 and a complimentary EAPC Silver membership for the winners)

List of winners:

Young Investigators Award Population Science and Public Health

Winner: Bakker Esmee - The Netherlands

“Acute and long-term mortality rates among participants of mass-participation sport events versus the general population.”

Young Investigators Award Primary Care and Risk Factor Management

Winner: Dominic Pimenta – UK

“Cardiovascular risk factor insights into the Tesco 1.0 Dataset”

Young Investigators Award Secondary Prevention and Rehabilitation

Winner: Aldostefano Porcari - Italy

“Global longitudinal strain by CMR improves prognostic stratification in acute myocarditis presenting with normal LVEF”

Young Investigators Award Sports Cardiology and Exercise

Winner: Ruben De Bosscher - Belgium

“The prevalence and clinical significance of a reduced ventricular ejection fraction in asymptomatic young elite endurance athletes”

Jury:

Role	Session Number	Last Name	First Name	Country
Young Investigators Award Population Science and Public Health				
Chairperson	801	Marques-Vidal	Pedro	Switzerland
Chairperson	801	Prescott	Eva	Denmark
Judge Abstract	801	Bahls	Martin	Germany
Judge Abstract	801	Vaartjes	Ilonca	Netherlands (The)
Judge Abstract	801	Tsampasian	Vasiliki	UK
Judge Abstract	801	Lochen	Maja-Lisa	Norway
Young Investigators Award Primary Care and Risk Factor Management				
Chairperson	802	Abela	Mark	Malta
Chairperson	802	Petrulioniene	Zaneta	Lithuania
Judge Abstract	802	Hadjiphilippou	Savvas	UK
Judge Abstract	802	Munkhaugen	John	Norway
Judge Abstract	802	Antonopoulou	Maria	Greece
Judge Abstract	802	Biffi	Alessandro	Italy
Young Investigators Award Secondary Prevention and Rehabilitation				
Chairperson	803	Bowen	Scott	UK
Chairperson	803	Hansen	Dominique	Belgium
Judge Abstract	803	Marques-Sule	Elena	Spain
Judge Abstract	803	Van Trier	Tinka Julia	Netherlands (The)
Judge Abstract	803	Savonen	Kai	Finland
Judge Abstract	803	Doehner	Wolfram	Germany
Young Investigators Award Sports Cardiology and Exercise				
Chairperson	804	Castelletti	Silvia	Italy
Chairperson	804	Adamuz Ruiz	Maria Carmen	Spain
Judge Abstract	804	Cavarretta	Elena	Italy
Judge Abstract	804	Carre	Francois	France
Judge Abstract	804	Serratosa Fernandez	Luis	Spain

iv. Abstract & clinical cases Presenters Profile**Country representation**

Country	Presenters
Albania	2
Australia	2
Belgium	3
Brazil	1
Canada	2
China	2
Czechia	2
Egypt	2

France	4
Germany	1
Greece	1
Hungary	1
India	3
Israel	2
Italy	12
Japan	3
Korea (Republic of)	1
Nepal	1
Netherlands (The)	12
Nigeria	1
Norway	5
Portugal	3
Romania	2
Slovenia	2
Spain	8
Sweden	1
Ukraine	1
United Kingdom of Great Britain & Northern Ireland	8
United States of America	5
Grand Total	93

Presenters age group

Age	Presenters nb
35 and under	62
36 to 40	9
41 to 49	15
50 to 59	5
60 & above	2

Gender Representation

Gender	Presenters nb
F	34
M	59

v. Abstract gallery

Concept - Accepted abstracts and clinical cases have been published on the congress dedicated platform in different formats. This platform allowed for continued discussions during the event, with interaction functionalities such as rating the presentation, number of views, chat, and comments.

Resources were sorted by Session Type, Topic / Most Viewed / Best Rated

Session type in SPM	# SESSIONS IN SPM	Total Number of Abstracts/Cases	Maximum number of slides to be uploaded - including the title one	Commentary recording	Commentary recording Max Duration
Award Sessions	4	24	13	MANDATORY	10mns
Abstract Sessions	8	40	6	MANDATORY	5min
Clinical Cases	4	13	6	MANDATORY	5min
Moderated Posters	8	40	1	MANDATORY	3mns
e-posters	1	367	1	MANDATORY	3mns

e. Live zoom abstracts (Via ESC Staff)

General overview Live abstract discussion rooms

Session Number	Room location	Session Title	Date	StartTime	EndTime	Winner	Attendance
401	Live discussion room 1	Clinical case session 1	4/7/2022	12:05:00	12:50:00	N/A	Start of session: 27 Mid-session: 40 End session: 45
507	Live discussion room 1	Rapid fire abstracts session 1 - Sports Cardiology and Exercise	4/7/2022	14:10:00	14:55:00	Domenico Filomena	Start of session: 20 Mid-session: 45 End session: 60
311	Live discussion room 2	Moderated posters session 1 - Population Science and Public Health	4/7/2022	14:10:00	14:55:00	Lee Nedkoff	Start of session: 9 Mid-session: 18 End session: 16

501	Live discussion room 1	Rapid fire abstracts session 1 - Population Science and Public Health	4/7/2022	15:05:00	15:50:00	Sven Geurts	Start of session: 20 Mid-session: 27 End session: 27
317	Live discussion room 2	Moderated posters session 1 - Sports Cardiology and Exercise	4/7/2022	15:05:00	15:50:00	Liliana Szabo	Start of session: 10 Mid-session: 17 End session: 9
503	Live discussion room 1	Rapid fire abstracts session 1 - Primary Care and Risk Factor Management	4/7/2022	17:05:00	17:50:00	Heesun Lee	Start of session: 16 Mid-session: 27 End session: 20
315	Live discussion room 2	Moderated posters session 1 - Secondary Prevention and Rehabilitation	4/7/2022	17:05:00	17:50:00	Tim Kambic	Start of session:16 Mid-session:23 End session: 23
505	Live discussion room 1	Rapid fire abstracts session 1 - Secondary Prevention and Rehabilitation	4/7/2022	18:00:00	18:45:00	Ahmed A Kolkailah	Start of session: 12 Mid-session:22 End session: 10
313	Live discussion room 2	Moderated posters session 1 - Primary Care and Risk Factor Management	4/7/2022	18:00:00	18:45:00	Anna Camps-Vilaro	Start of session: 2 Mid-session: 6 End session: 6
403	Live discussion room 1	Clinical case session 3	4/8/2022	12:05:00	12:50:00	N/A	Start of session: 0 Mid-session: 1 End session: 0
404	Live discussion room 2	Clinical case session 4	4/8/2022	12:05:00	12:50:00	N/A	Start of session: 0 Mid-session: 1 End session: 0
314	Live discussion room 2	Moderated posters session 2 - Primary Care and Risk Factor Management	4/8/2022	14:10:00	14:55:00	Josep Iglesies-Grau	Start of session: 9 Mid-session: 11 End session: 13
502	Live discussion room 1	Rapid fire abstracts session 2 - Population Science and Public Health	4/8/2022	14:10:00	14:55:00	Amalie Nilsen Hagen	Start of session: 17 Mid-session: 20 End session: 20
316	Live discussion room 2	Moderated posters session 2 - Secondary Prevention and Rehabilitation	4/8/2022	15:05:00	15:50:00	Anastasiia Hovornyan	Start of session: 10 Mid-session: 15 End session: 14
504	Live discussion room 1	Rapid fire abstracts session 2 - Primary Care and Risk Factor Management	4/8/2022	15:05:00	15:50:00	Louis Borgatta	Start of session: 12 Mid-session: 14 End session: 15
318			4/8/2022	17:05:00	17:50:00		

	Live discussion room 2	Moderated posters session 2 - Sports Cardiology and Exercise				Kristel Janssens	Start of session: 15 Mid-session: 18 End session: 17
506	Live discussion room 1	Rapid fire abstracts session 2 - Secondary Prevention and Rehabilitation	4/8/2022	17:05:00	17:50:00	Alberto Cordero	Start of session: 15 Mid-session: 16 End session: 17
312	Live discussion room 2	Moderated posters session 2 - Population Science and Public Health	4/8/2022	18:00:00	18:45:00	Jesus Martinez Gomez	Start of session: 0 Mid-session: 4 End session: 3
508	Live discussion room 1	Rapid fire abstracts session 2 - Sports Cardiology and Exercise	4/8/2022	18:00:00	18:45:00	Sjoerd Verwijns	Start of session: 12 Mid-session: 17 End session:

f. **Publications (abstract supplement)**

All presented abstracts will be published in the abstract supplement of the European Heart Journal of ESC Preventive Cardiology 2022 on 27 April 2022 (See schedule below).

Copy Due at Oup (XML)		3/9/2022
Issue order received	0	3/9/2022
Copy to typesetter	3	3/14/2022
Issue paginated	8	3/24/2022
Issue to editor/sponsor	1	3/25/2022
Corrections from editor/sponsor	3	3/30/2022
Corrections to typesetter	1	3/31/2022
Revised Issue From Typesetter	4	4/6/2022
Issue approved for publication	10	4/20/2022
Issue Published Online	5	4/27/2022

5. INTERLUDES

Different items were used to entertain the audience before, during (during breaks) and after the congress: waiting slides, session opens and promotional videos.

During this congress, another type of video was also used as a filler during breaks: the 'Take Care of Your Heart' sessions (seven videos). These sessions were also part of the programme and listed as such.

The video promoting Prague city produced by the host city is also listed here as it was not a scientific session. It was played only once after the inaugural session on day 1.

a. Slides (waiting, transition, technical)

These [slides](#) are used either at the beginning or at the end of the daily programme.

- Starting at 08:25 CEST
- Starting at 08:30 CEST
- Starting at 09:20 CEST
- Starting at 09:25 CEST
- Starting at 09:30 CEST
- Starting at 10:15 CEST
- Starting at 11:00 CEST
- See you tomorrow
- Thank you / Access all resources
- Join us on the Channel 1
- Save the date - 2023

The [transition slide](#) was broadcasted by both broadcasting companies when switching from one to another.

The [technical slide](#) was prepared for the ESC AV team and suppliers in case there is an issue with the video broadcast.

No data is available for slides/images as they were displayed before the congress starts.

b. Daily countdown

This [video](#) was used every day before the congress started.

c. Intro/outro

These [intro](#) videos, as well as [outro](#) videos and [industry intro/outro](#), are used to introduce a session and frame it.

No specific stats are available for these videos as they are considered to be part of the session itself.

d. Intersession videos

- 2 Yoga
- 2 Exercise

- 1 Relaxation
- 1 Dance
- 1 Cooking

These videos, called “Take care of your Heart” were produced by volunteers from Medical University Lisbon. (Exercise & Nutrition department) Finalisation of the videos done by ESC.

These were broadcasted either on dedicated timeslots in between sessions to create “breaks” for the audience and recall yoga sessions that were offered during onsite congress. These were also used as interludes when sessions were shorter than planned.

e. Statistics

Code	Video title	Video duration (hh:mm:ss)	Thursday Unique viewers	Friday Unique viewers	Saturday Unique viewers	Occurrence	TOTAL Unique viewers
CD_1	Daily count down	00:05:02	157	39	23	12	184
Inter_1	EAPC membership (new one)	00:01:52	347	290	145	25	438
Inter_2	Healthy Heart	00:01:08	291	302	160	23	422
Inter_3	CVD app (new)	00:01:16	336	277	156	25	424
Inter_4	Lifelong Prevention: the red line at EAPC	00:05:55	279	243	76	13	375
Inter_5	ESC 365	00:01:09	171	262	72	20	325
Inter_6	ESC Pocket GL app	00:00:54	295	202	-	10	363
Inter_7	Take Care of Your Heart - Let's Dance	00:04:33	138	-	84	5	181
Inter_8	Take Care of Your Heart - Let's Move (Exercise - 4)	00:10:21	231	-	-	7	231
Inter_9	Take Care of Your Heart - Let's Eat Healthy	00:09:03	9	-	-	3	9

Code	Video title	Video duration (hh:mm:ss)	Thursday Unique viewers	Friday Unique viewers	Saturday Unique viewers	Occurrence	TOTAL Unique viewers
Inter_10	Take Care of Your Heart - Let's Relax (Yoga session - 3)	00:04:26	147	128	93	5	243
Inter_11	Take Care of Your Heart - Let's Relax (Yoga session - 2)	00:05:50	172	154	103	7	272
Inter_12	Take Care of Your Heart - Let's Relax (Relaxation)	00:13:47	5	-	-	3	5
Inter_13	Take Care of Your Heart - Let's Move (Exercise - 1)	00:09:57	-	-	-	1	1
Inter_14a	Stay tuned - The next session will start soon	00:03:00	398	361	209	47	505
Inter_14b	Time for a break - We will be back at 11:10 CEST	00:03:00	-	186	-	4	186
Inter_14c	Time for a break - We will be back at 16:10 CEST	00:03:00	-	-	-	0	0
Inter_14d	Time for a break - We will be back at 18:00 CEST	00:03:00	25	24	-	4	46
Inter_14e	Time for a break - We will be back	00:03:00	-	-	29	3	29

Code	Video title	Video duration (hh:mm:ss)	Thursday Unique viewers	Friday Unique viewers	Saturday Unique viewers	Occurrence	TOTAL Unique viewers
	at 11:00 CEST						
Inter_14f	Time for a break - We will be back at 09:25 CEST	00:03:00	-	-	25	1	25
Inter_14g	Time for a break - We will be back at 09:20 CEST	00:03:00	-	33	-	2	33
Inter_Prague	Prague promo video	00:04:46	219	-	-	1	219

f. Event line-up/running order

All the videos were listed on a shared document: the event lineup, accessible to ESC staff and the streaming supplier (CYIM).

6. INDUSTRY

a. Industry Revenue and Participation

Per Sponsor:

Sponsor	Amount
Oxford University Press	€ -
Amarin Pharma Inc	€ 12,000.00
Ferrer Internacional SA	€ 24,000.00
Amarin Switzerland GmbH	€ 5,000.00
Physicians Academy for Cardiovascular Education	€ 24,000.00
Grand Total	€ 65,000.00

Per product:

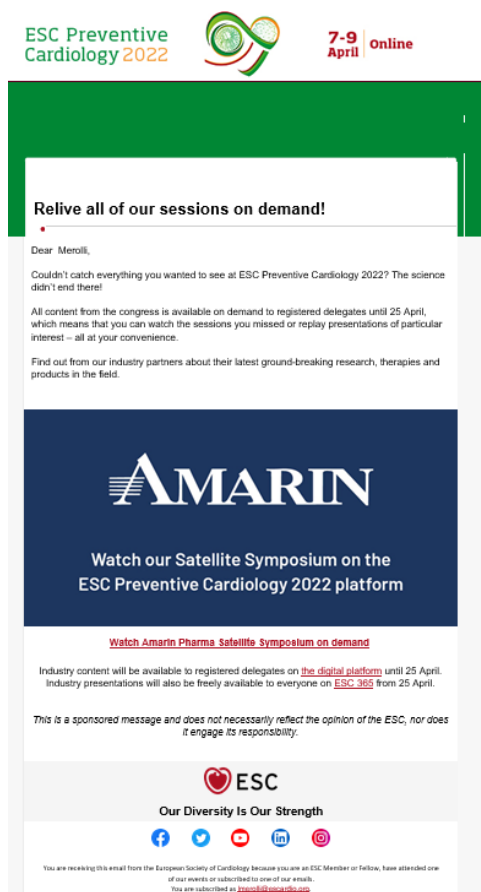
Product Name	Quantity	Amount Net
Dedicated Exhibitor page	1	€ -
Educational grant	1	€ 12,000.00

Online Satellite Symposia Exclusive 45' Friday 16:10 [non-exhibitor]	1	€ 24,000.00
eBlast post-Event: 19 April	1	€ 5,000.00
Online Satellite Symposia Exclusive 45' Thursday 16:10 [non-exhibitor]	1	€ 24,000.00

b. Sponsorship & advertisement

Eblasts

One Industry Partner: Amarin Pharma opted to promote its VOD thanks to our advertising product the Post-Event eBlast. It was emailed on the 19 April 2022 to all registered delegates.



c. Satellite Symposia

The ESC Preventive Cardiology 2022's scientific programme offered 2 Industry Sponsored Sessions: Satellite Symposia.

PACE (for Amarin) and Ferrer organised a 45min Satellite Symposium on the 2 first days of the online event.

Each Industry Sponsored Session was introduced and concluded with a common intro and outro slides announcing that the following Industry organised session does not necessarily reflect the opinion of the European Society of Cardiology.

During PACE Satellite Symposium, all registered delegates had the opportunity to ask questions, vote and interact with Industry Sponsored Session's Speakers and moderators. PACE also decided to opt for the evaluation form during its Satellite Symposium. This additional service is proposed by our official supplier CYIM.

d. Exhibition

No exhibition at ESC Preventive Cardiology 2022. Only one sponsor ordered a dedicated exhibitor page and we decided to offer them an eBlast instead.

7. ATTENDANCE & PARTICIPATION

a. Registration

i. Registration fees

For ESC Preventive Cardiology a flat registration fee has been available, and we didn't have any fee difference accordingly to usual registration periods, early, late, and onsite.

Full Congress Fees	Until 9 April
Standard Fee	€270
EAPC Ivory Member	€245
EAPC Silver & Gold Member. Not a member? Check our special offer below.	€215
EAPC Silver or Gold Member - young Eligibility - Allied Health Professionals Eligibility	€105
Low and lower-middle Income Countries Eligibility	
General Practitioner and National CVD Prevention coordinators	€110

Fee includes 20% VAT

A free registration for medical students was available limited to 200 students (First come, first served bases)

Not publish fees

A special fee for Local Czech participants has been proposed for € 110

A free registration was available for participants from Ukraine.

ii. Registration figures

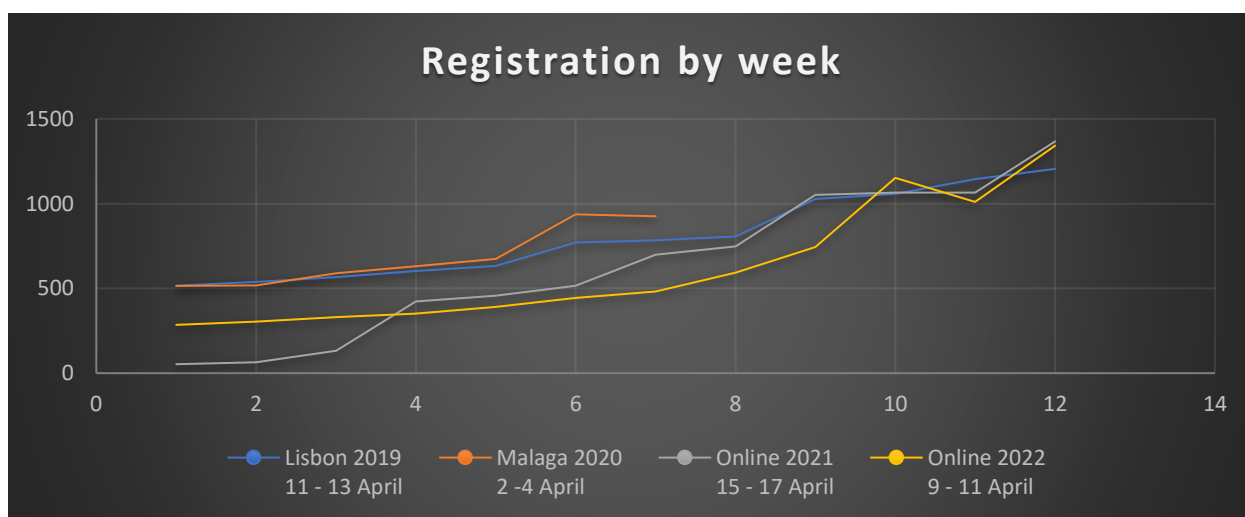
Total Registrations compared to previous years

	2019 ONSITE Lisbon	2020 ONSITE Malaga (cancelled)	2021 ONLINE	2022 ONLINE
	Final figures			
Paying	943	687	881	552
Free	262	238	441	799
Total	1205	925	1367	1351

The final figure is with a few registrations less, lower than last year.

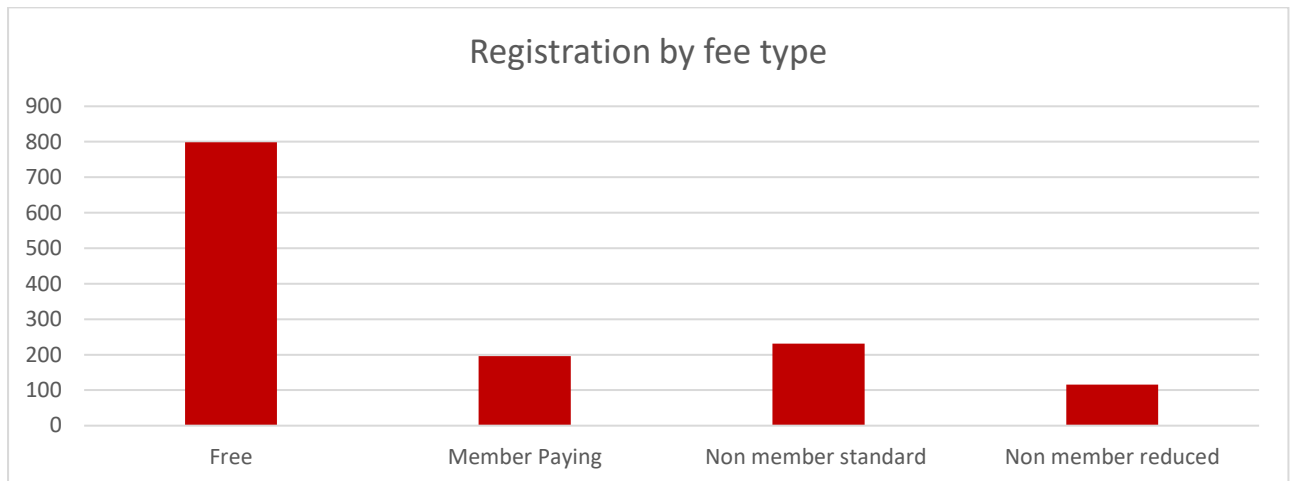
iii. Registration figures by week

Fig. 1 registration by week



ESC Preventive Cardiology 2020 was cancelled after the late fee deadline.

iv. Registration by fee Type



- 60% Free registrations
- 40% paying registrations

Most important free registration are Faculty (285) – Medical students (201) – Ukraine (252)
36% of the paying registrations are EAPC Members.

v. Registration by country

Top countries total registrations

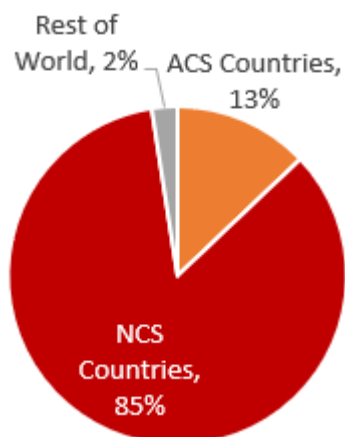
Rank	Country	Participants
1	Ukraine	252
2	Malta	107
3	Netherlands (The)	83
4	United Kingdom of Great Britain and Northern Ireland	77
5	Romania	76
6	Germany	54
7	Italy	54
8	Portugal	52
9	Spain	47
10	Belgium	42

Top 10 Paying countries breakdown compared to 2021

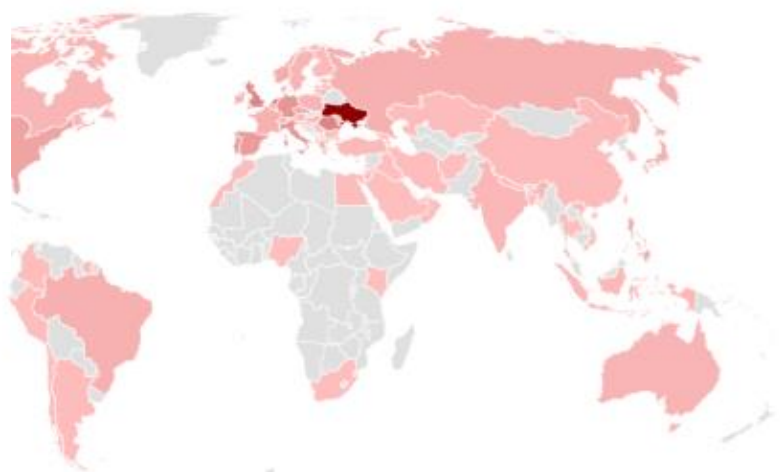
Rank	Country	2021 Figures	2022 Figures	Variance
1	Netherlands (The)	54	62	8
2	Spain	62	34	-28
3	Philippines	8	31	23
4	United Kingdom of Great Britain and Northern Ireland	55	27	-28
5	Czechia	8	26	18
6	Germany	58	21	-37
7	Belgium	31	20	-11
8	Russian Federation	48	20	-28
9	United States of America	22	19	-3
10	Italy	40	18	-22

g. Attendance & participation

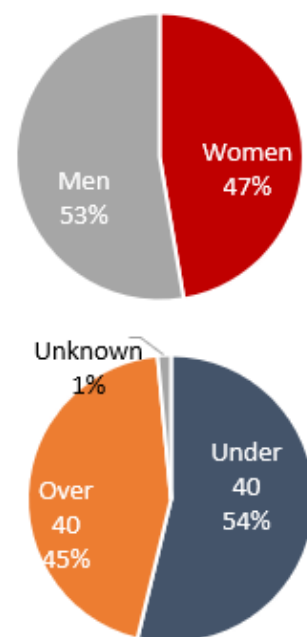
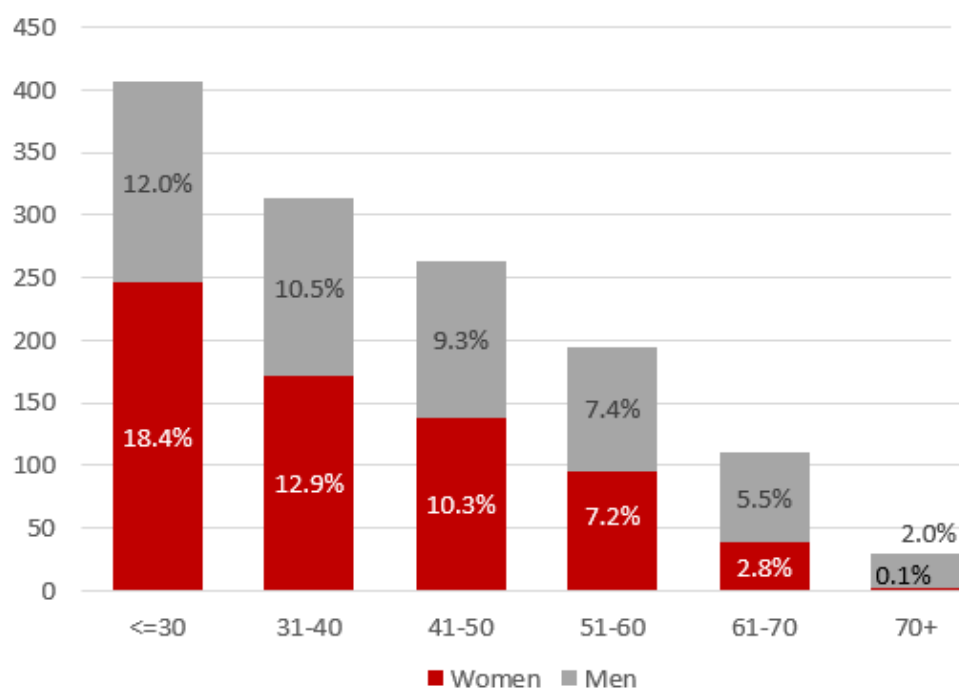
- **1,337** registered delegates from **80** countries/territories (inc. 283 faculty)
- **85% of registrations came from National Cardiac Society Countries**
- **13% from Affiliated Cardiac Society countries**



Country	Registered	% of total
Ukraine	252	18.3%
Malta	107	7.8%
Netherlands (The)	83	6.0%
United Kingdom	77	5.6%
Romania	76	5.5%
Germany	54	3.9%
Italy	54	3.9%
Portugal	52	3.8%
Spain	47	3.4%
Belgium	41	3.0%



- **54%** of registrants under 40
- **47%** of registrants were women

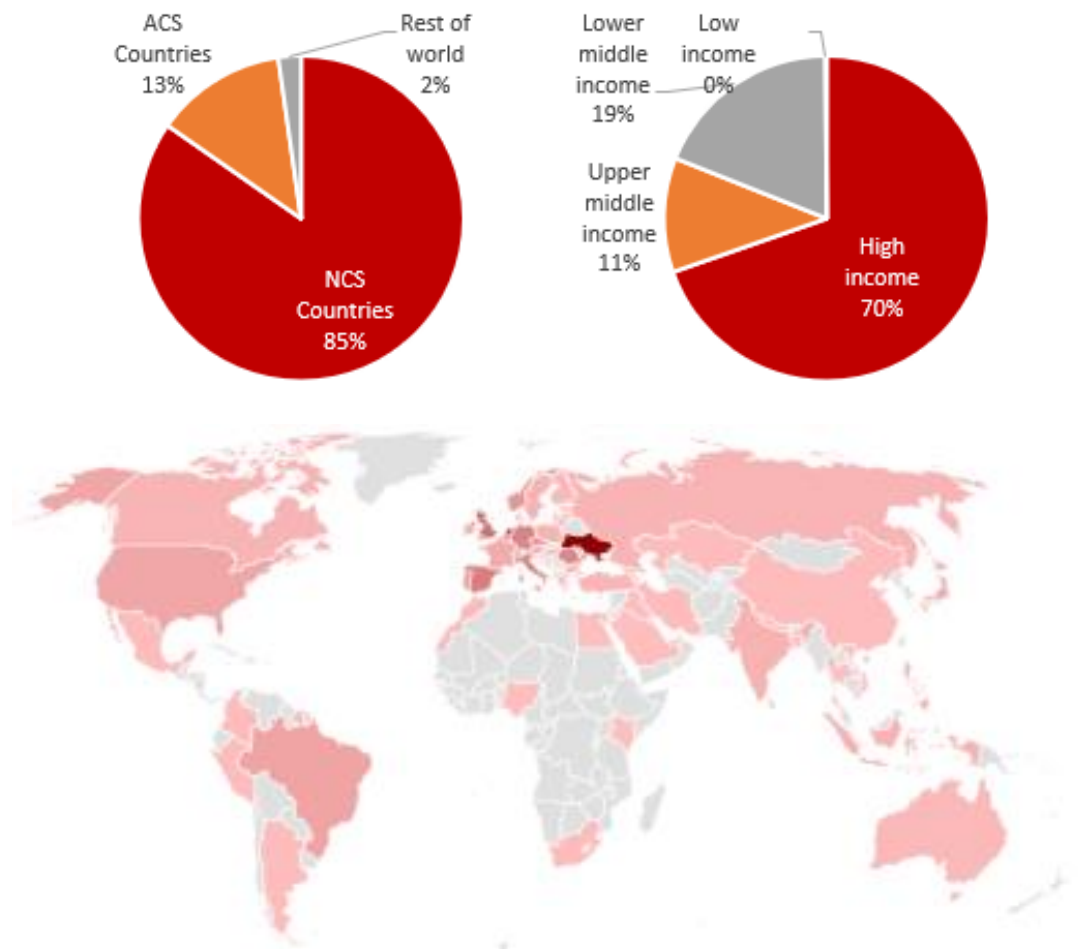


i. Event attendees & attendees' profile

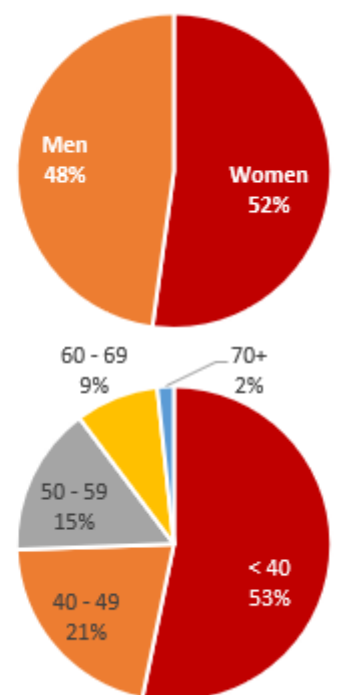
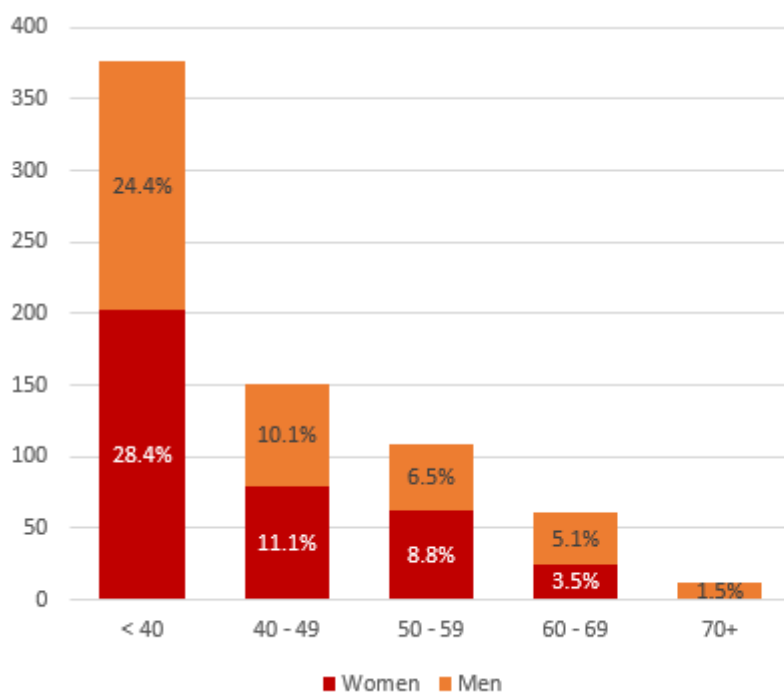
- **In total, 712 delegates** logged on to the congress platform during the congress dates and watched live and/or on-demand sessions.
 - 645 logged on to the congress platform and watched sessions live during congress dates.
 - A further 67 delegates logged on to the congress platform during congress dates and only viewed on-demand content.
- **193** delegates had attended Preventive Congress 2021 (27.12% of Preventive 2022 delegates)

- **712** delegates from **74** countries/territories logged on to the congress platform during the congress times and watched live and/or on-demand sessions.
- **85%** from National Cardiac Society countries
- **13%** of delegates came from Affiliated Cardiac Society countries
- **2%** from rest of world countries

Top 10 countries	Delegates	% of total delegates
Ukraine	96	13.5%
Netherlands (The)	72	10.1%
United Kingdom	42	5.9%
Belgium	37	5.2%
Spain	33	4.6%
Germany	31	4.4%
Romania	29	4.1%
Italy	29	4.1%
Malta	28	3.9%
Czechia	24	3.4%



- **53%** of delegates were under 40
- **53%** of delegates were women



- **38%** of delegates were practicing cardiology physicians

- **22%** of delegates were students or in training

	Unknown	Student	In Training	Practicing	Retired	Total
Physician Cardiologist		5	65	272	2	344
Unknown	98	19		3		120
Physician (non-cardiologist)			28	71	1	100
Allied Professional		9	12	55		76
Other		21	9	18		48
Nurse		3		21		24
Grand Total	98	57	114	440	3	712

- **57%** of delegates work in a hospital setting (note that a single delegate can work in more than one setting)

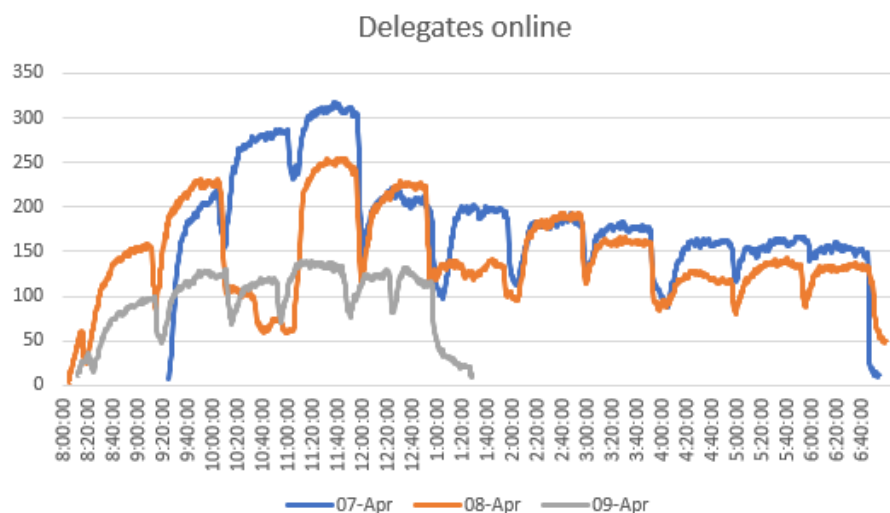
Place of work		
Healthcare - Hospital	404	56.7%
Research Institution - University	265	37.2%
Healthcare - Private Practice	97	13.6%
Research Institution - Non-University	51	7.2%
Industry	12	1.7%
Administration and Government	11	1.5%

ii. Live programme

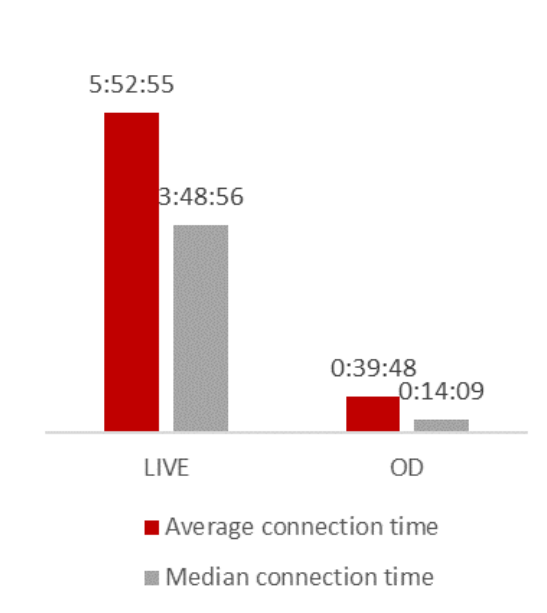
The live programme ran between the 7th and 9th April. A delegate is defined as someone logged in to the congress platform between these dates.

- **712 delegates** in total attended the live event, with **645** attending a live session broadcast

	7-Apr	8-Apr	9-Apr	Total
Live viewers	531	483	286	645
On demand viewers	167	200	185	392
Daily Attendees	570	524	363	712



- **5:52 hours** - The average time delegates spent watching live content (median: 3:48 hours)
- **39:48 mins** – the average amount of time delegates spent watching on-demand content (median: 14:09 mins)



'Latest pharmacological tools in preventive cardiology' had the highest number of live attendees with **272 delegates** logging on to watch during the course of the broadcast on the 7th April.

	LIVE VIEWS	VOD VIEWS
	Total	Total
Latest pharmacological tools in preventive cardiology	272	34
How can we deliver patient-centered prevention management?	260	0
New guidelines: new challenges for the Heart Team?	259	30
Inaugural session	253	20
Learn for Life: education in preventive cardiology	236	30
New models for cardiovascular risk assessment	232	45
How much is too much? Exercising in highly active individuals with cardiovascular disease	219	57
Cardiovascular risk reduction beyond statin therapy: exploring the role of icosapent ethyl	217	18
Essentials of sudden cardiac death in sports	216	76
Psychological health and cardiovascular risk: interactions in both ways	212	40
What's our position? Recent EAPC clinical statements at a glimpse!	211	16
EAPC Championship	185	3
Exercise testing: obsolete or essential in 21st century cardiology?	173	47

Managing atherosclerotic cardiovascular disease (ASCVD) patients: polypill strategy as baseline treatment	168	15
The CoroPrevention study: personalised prevention for our patients	163	42
Interpretation of ECGs in athletes	159	45
Closing session	157	5
2022 Viviane Conraads Award	152	23
Policy-making and advocacy for lifelong cardiovascular prevention: global vision	152	19
Implementing prevention guidelines in high cardiovascular risk countries - Facing the challenge	151	0
COVID-19: new challenges for preventive cardiology	135	32
Emerging technologies for cardiovascular health optimisation	133	48
Imaging during exercise testing: (when) is there an added value?	133	46
Young Investigators Award Sports Cardiology and Exercise	131	32
Writing guidelines is not enough! From EuroAspire to InterAspire	122	32
The best of EJPC 2021	116	55
Physical exercise in the elderly: never too late!	96	19
Food for your heart: personalised nutrition for cardiovascular prevention	91	46
Essentials of sex and gender in cardiovascular disease prevention and management	88	33
Essentials of diabetes management for clinicians	73	48
Managing 'special issues' in heart failure	69	32
Challenges in preventive cardiology: how to manage at distance	69	27
Digital enhanced cardiac rehabilitation for complex patients	68	20
Dyslipidaemia management: a moving target!	66	37
Psychological intervention in cardiac rehabilitation: opportunities and challenges	61	20
Is there a role for computed tomography to guide primary prevention?	60	32
Heart Failure: from ECMO to successful rehabilitation through teamwork	57	21
How to manage the hypertensive patient with frailty syndrome	56	7
Nonalcoholic Fatty Liver Disease and Cardiovascular Disease: Interactions and management	55	52
Essentials of cardiac disease prevention for cancer patients	55	34
How to manage obesity throughout life	53	27
Atrial fibrillation, heart failure, and stroke: causes and consequences	53	7
Successfully reducing cigarette smoking: up-to-date evidence	48	11
After an acute cardiovascular event: when to resume...?	43	45
Young Investigators Award Secondary Prevention and Rehabilitation	42	26
The environment as a cardiovascular risk factor: obligations and opportunities	40	4
Young Investigators Award Primary Care and Risk Factor Management	31	28
Young Investigators Award Population Science and Public Health	26	17

- Sessions in the topic of *Risk Factors and Prevention* were the most popular, attracting **332** unique viewers

	7-Apr	8-Apr	9-Apr	Total
Risk Factors and Prevention	272	9	151	332
Sports Cardiology	219	44	144	297
Advanced Clinical Practice	278			278
Public Health	260			260
Stress, Psychosocial and Cultural Aspects of Heart Disease	61	212		239
Treatment	217	43		238
Education	236			236
Cardiovascular Risk Assessment		232		232
Health Policy	152		151	231
Sudden Death in Sports	216			216
Cardiovascular Rehabilitation		195	11	196
Exercise Testing		173		173
Cardiovascular Pharmacotherapy		168		168
Patient Engagement and Personalised Health		163		163
Electrocardiography (ECG)		159		159
Cardiovascular Disease in the Elderly		141		141
e-Cardiology/Digital Health		133		133
Imaging in Prevention and Rehabilitation		133		133
Lipids		66	55	105
Nutrition, Malnutrition and Heart Disease	91			91
Cardiovascular Disease in Women	88			88
Diabetes and the Heart	73			73
Remote Patient Monitoring and Telehealth		69		69
Rehabilitation		69		69
Cardiac Computed Tomography (CT)	60			60
Cardio-Oncology	55			55
Obesity		53		53
Epidemiology, Prognosis, Outcome		53		53
Tobacco		48		48
Secondary Prevention			42	42
Public Health and Health Economics		40		40
Epidemiology		2	2	3

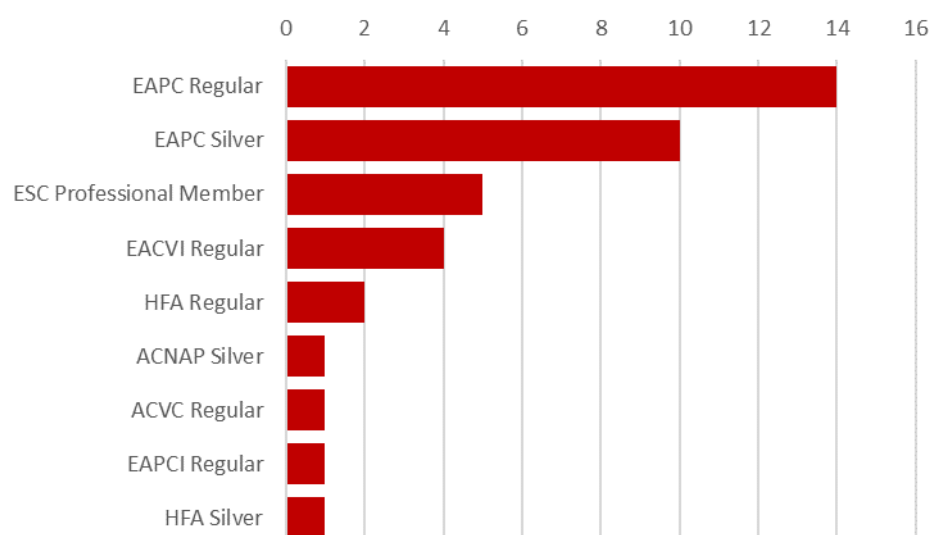
- **446 delegates (62.6% of total delegates) held 1,013 ESC memberships** during the event

The table below shows the number of individual delegates who hold a membership (*note that a delegate can hold multiple memberships. i.e., if you add up the 'regular' memberships column it totals 426 (the number of regular association memberships held by 216 individual delegates). 216 is the number of delegates that hold those 426 memberships*)

- **355** EAPC members attended the event (49.9% of total delegates).

	Association Membership			Professional	Total
	Regular	Active	Fellow	Member	
EAPC	146	209			355
ESC			59	171	230
HFA	82	35	5		122
EACVI	65	47			112
ACVC	53	12			65
EAPCI	51				51
ACNAP	29	21			50
EHRA		28			28
Total	216	262	59	171	446

- 39** memberships were subscribed to by delegates during the event.



h. Post congress survey

i. Background: context & link

- Launch: This survey was sent on Saturday 9 April.
- Audience: All registered delegates.
- Total number of respondents: 217 out of 1,184 delegates who attended the event (response rate: 18%)
- Survey completion rate: 85%

The complete survey results can be reviewed on this online dashboard:

- Overall results: [LINK](#).

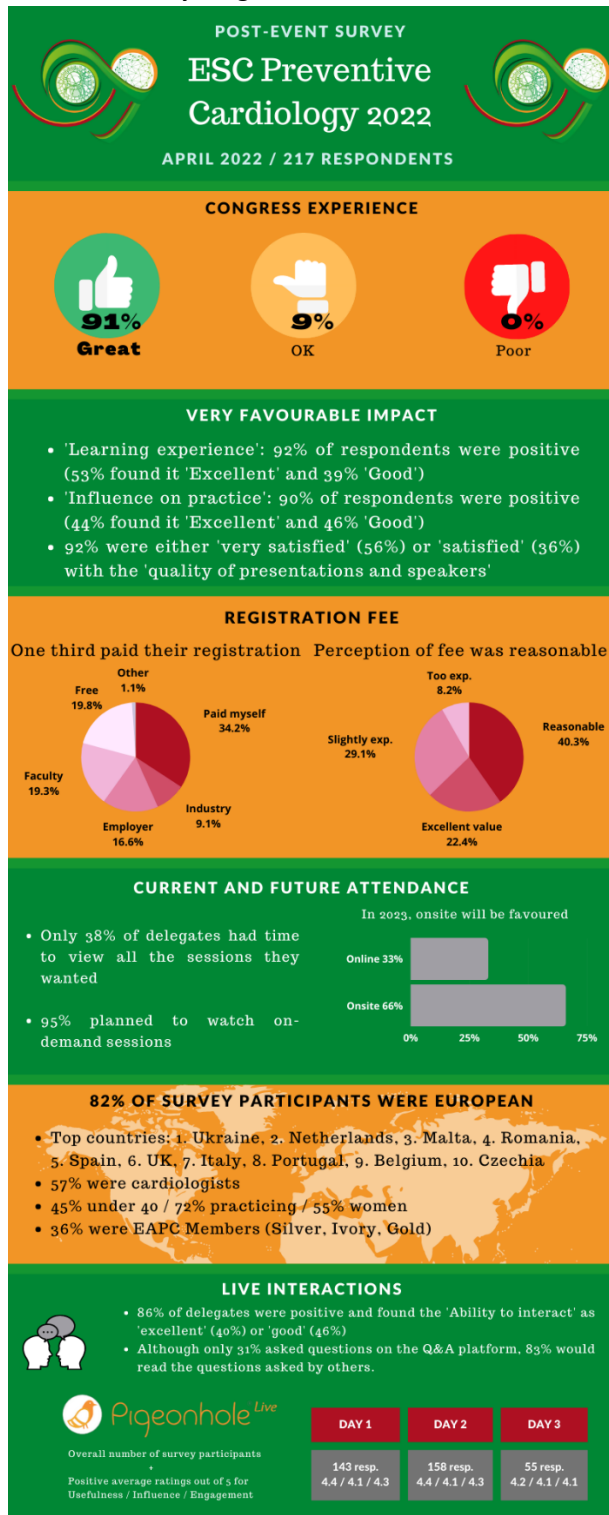
ii. **Take away messages**

- **Global congress experience is positive.**
 - The 'overall experience' is very positive (91% 'Great' and 9% 'OK') and is amongst the best performing ESC events.
 - With a Net Promoter Score (NPS) of +67 (very favourable), the event is within the range of well performing ESC events which are regularly above +50.

- **Specific issues or sources of dissatisfaction were minor.** The issues raised by respondents were mostly the following:
 - Pricing of the event was often questioned: Overall, 30% found the fee 'slightly expensive' and 8% found it 'too expensive': of all previous ESC events, it was perceived as one of the most expensive.
 - The 'quality of debates' was found average by a minority of participants (12%).
 - The 'quality of abstract presentations' was judged average by a few delegates (11%).
 - Some qualitative feedback highlighted the lack of diversity: same Faculty people, not enough patient representation, not enough scientific contributions from EAPC members.

- **Most delegates would prefer attending the onsite event in 2023.** 66% of delegates would most probably attend the onsite event while 33% will favour online in 2023.

iii. Key Insights



8. E-COMMUNICATION

a. Promotional campaigns

A cross communication was unfolded from September 2021 to April 2022 to promote the congress.

Main messaging:

You'll be able to discover the latest science in preventive cardiology, hear inspiring speakers, learn about innovations changing practice and much more.

This is an exciting opportunity to submit your work and disseminate your findings to a huge audience beyond all borders!

Wherever you are, join your peers to learn and exchange on all topics in primary and secondary cardiovascular prevention, sports cardiology, primary care and rehabilitation.

The spotlight this year is "Implementing innovation in preventive cardiology".

ESC Preventive Cardiology is the annual congress of the European Association of Preventive Cardiology (EAPC). EAPC is the leading community for healthcare professionals involved in preventive cardiology, covering public health, primary care, secondary prevention and rehabilitation as well as sports cardiology and exercise.

Communication Objectives

- Build excitement and awareness of ESC Preventive Cardiology
- Drive scientific submissions
- Drive online registrations (onsite event in Prague cancelled)

Tactics:

Dedicated e-campaigns (with supporting social media postings)

- **Call for science** x3 (17 Sep 21; 21 Oct 21; 12 Nov 21)
- **Call for registrations and explore the scientific programme** x4 (14 Jan 22 – scientific programme released; 4 Feb 22 – register as a member and save; 16 Mar 22 – registration call; 31 Mar 22 – 1 week left to register)
- **Congress e-campaigns/bulletins** (6 Apr 22 – registered delegates, attendance guide and platform now open; 6 Apr 22 – non-registered community, it's not too late to join; 7 Apr 22 – registered delegates, day 1 highlights; 8 April 22 – registered delegates, day 2 and 3 highlights; 9 Apr 22 – registered delegates – thank you)

EAPC Members newsletters and monthly bulletins

- **Bulletins** x5 (30 Sep 21; 28 Oct 21; 10 Dec 21; 10 Feb 22; 17 Mar 22)
- **Newsletter** x2 (16 Sep 21; 17 Nov 21; 24 Jan 22)

Features in My ESC Newsletters

- **Call for science** (3 Nov 21; 10 Nov 21; 17 Nov 21)
- **Online announcement** (15 Dec 21)
- **Register and explore the scientific programme** (11 Feb 22; 6 Apr 22)

Creative

Supporting visual assets were created by the agency to be used in social media posts and emailings



Emailings:

Average audience in database of 44K recipients interested in Other Special Population, Rehabilitation and Sports Cardiology, Risk Factors and Prevention, Cardiovascular Disease in Primary Care, Cardiovascular disease in the elderly, cardiovascular disease in women, Neurologic Disorders and Heart Disease, Psychiatric Disorders and Heart Disease, EAPC Members, past attendees, and submitters


Send date	Subject	Open rate	Click rate
17 September	Abstract & Case submission open	22.5%	0.9%
21 October	Abstract & Case submission + message from President	27%	1.4%
12 November	Abstract submission deadline approaching	25.7%	1.1%
10 December	Announcement that congress is online only – in Bulletins /My ESC News/webpage and emails to stakeholders		
14 January	Register – SP released	31.5%	2.2%
4 February	Register – Explore the programme	32.3%	2.1%
16 March	Register – Highlights from the SP	33.2%	2%

31 March	Register – Video special session	31.9%	1.7%
6 April	Platform now open (registered delegates)	61.9%	28.2%
7 April	Edaily news to non-registered	31.5%	1.6%
7 April	Edaily news to registered it starts today	57.9%	31.5%
8 April	Edaily news to delegates – Highlights today and tomorrow	55.6%	22.4%
9 April	Thank you and review resources	61.8%	12.2%
25 April	Post congress email to delegates – EAPC paying members	51.7%	7%
	Post congress email to delegates – Non EAPC members and EAPC regular members	49.7%	4.8%

Cross promotion in:


- EAPC Monthly Bulletin
- EAPC quarterly Newsletter
- My ESC News
- NCS/ACS Newsletter
- Webpages & home slider
- Social Media

→ ESC Preventive Cardiology 2022 becomes online only



- After assessing the COVID-19 situation, the European Association of Preventive Cardiology has decided to hold its **annual congress online only**. The full scientific programme will be available LIVE, online, from 7 to 9 April. Registration opens soon!

→ Embrace innovation at ESC Preventive Cardiology 2022



Discover cutting-edge developments that are driving change in your specialty from 7-9 April! With the spotlight on 'Implementing Innovation', highlights include the SCORE2 and SCORE2-OP new models for cardiovascular risk assessment, the latest challenges for the heart team, and EAPC position papers.

- View the programme dedicated to your specialty, with live and short focused sessions.
- Save on your registration by becoming a member and save 20% on membership!

Other:

Digital advertising on *EJPC* and paid advertising on Google in the month leading to the congress



Video "A promotional video" was created with EAPC board to engage the audience in registering. It was posted on Youtube: <https://www.youtube.com/watch?v=8B9cloAxe2Y>, social media, emailing, EAPC Bulletin and web pages.

Promotional materials were posted on a dedicated page for cross promotion by EAPC leadership.

b. Social media activity

Metrics definition

Impressions

Number of times a post was displayed on feeds (estimation).

Engagement:

Total number of times users interacted with a post; this includes all clicks anywhere on the post, comments, shares etc

Engagement rate:

The number of engagements (retweets, comments, likes, shares, clicks on posts etc) divided by the total number of impressions

Reach:

The number of unique users who saw a post (estimation).

Clicks:

Clicks on weblinks (Twitter, Instagram) Clicks on posts (Facebook, Twitter)

Key Metrics for Twitter

404

Users ⓘ

1.4k

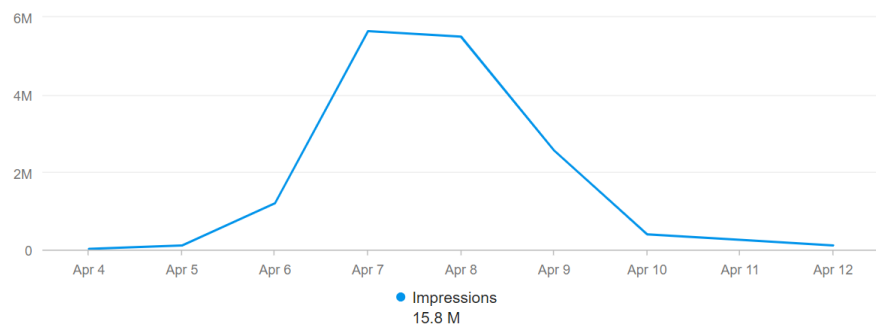
Mentions ⓘ

15.8M

Impressions ⓘ

1.12M

Reach ⓘ

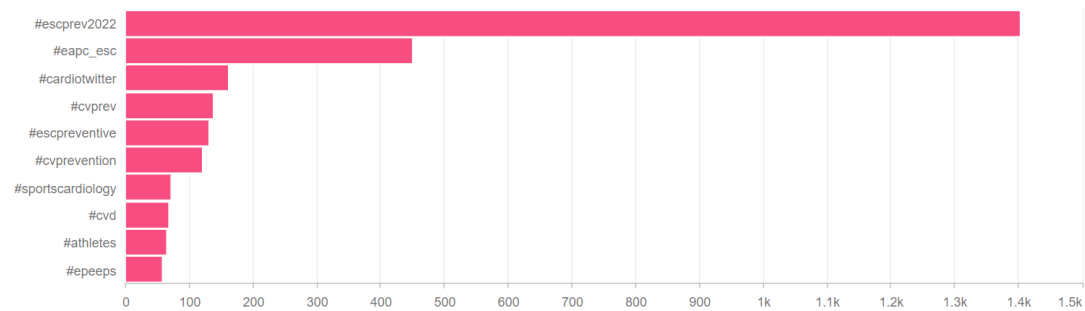


April 4, 2022 - April 12, 2022

The Key metrics for twitter widget provides insight into both the trend over time as well as top level metrics for the volume of Twitter content over a given period.

Data as per April, 30, 2022

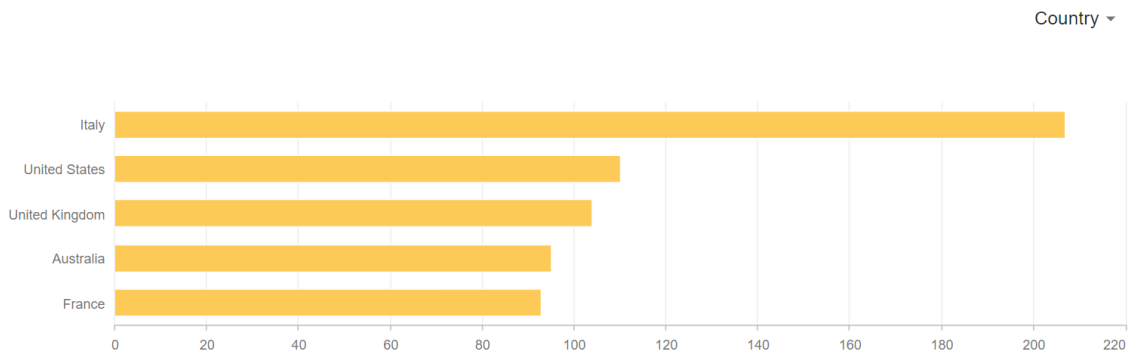
Top hashtags



April 4, 2022 - April 12, 2022

The Top hashtags widget provides insight into the hashtags that appear most frequently in social and editorial content over a given time period.

Top Locations



April 4, 2022 - April 12, 2022

The Top locations widget provides insight into the geographic breakdown of social and editorial content over a given time period.

The #ESCPrev2022 Influencers

Top 10 Influential

	@SilCastelletti 100
	@vass_vassiliou 97
	@EAPCPresident 95
	@escardio 95
	@gbiondizoccai 92
	@MichaelPapadak2 87
	@AnastasiaSMihai 84
	@s_gati 80
	@El_Cavarretta 80
	@FlavioDascenzi 78

Prolific Tweeters

	@gbiondizoccai 114
	@escardio 73
	@AnastasiaSMihai 66
	@DavidNiederseer 53
	@BenSaud 53
	@SilCastelletti 51
	@PeroneFrancesco 50
	@MarinaBersaoui 35
	@ZainabDakhil2 33
	@BotCardiology 32

Highest Impressions

	@escardio 8.8M
	@AnastasiaSMihai 1.0M
	@DrMarthaGulati 837.7K
	@PeroneFrancesco 763.4K
	@Hragy 737.5K
	@gbiondizoccai 424.8K
	@SilCastelletti 360.3K
	@mmamas1973 185.2K
	@EASO 154.3K
	@vass_vassiliou 144.6K

The Numbers

15.417M Impressions

1,385 Tweets

387 Participants

7 Avg Tweets/Hour

4 Avg Tweets/Participant


Twitter data from the #ESCPrev2022 hashtag from Mon, April 4th 2022, 10:40AM to Tue, April 12th 2022, 10:40AM (Europe/Paris) - Symplur.

SYMPLUR

PART OF REAL CHEMISTRY

i. Twitter


Top 3 performing posts

- [Only a few days until #ESCPprev2022](#)
[Our volunteers are ready to connect & discuss hot #cvprev topics! Are you? Hear them share their excitement about the programme](#) 
[Register https://bit.ly/3qYamDL](https://bit.ly/3qYamDL)

19,418 impressions

2,260 media views

231 engagements

- [#ESCPprev2022 online starts tomorrow](#) 
[Follow & engage w/ our extraordinary Twitter Ambassadors for the latest in #cvprev @s_gati @SilCastelletti @gbiondizoccai @vass_vassiliou @HanCardiomd @EAPCPresident @MichaelPapadak2](#)
[Still time to register http://bit.ly/3qYamDL](http://bit.ly/3qYamDL)

16,018 impressions

2,250 media views

297 engagements

- [The preventive cardiology community is eagerly looking forward to #ESCPprev2022, taking place on 7-9 April!](#)
[Join us online for the highly anticipated LIVE Scientific Programme.](#)
[Register now: https://bit.ly/37DGV3f](https://bit.ly/37DGV3f)

7,623 impressions

1,001 views

143 engagements


ii. Facebook

Top 3 performing posts

- [This year's #ESCPprev2022 spotlight is "Implementing innovation in preventive cardiology " Check out the scientific programme https://bit.ly/3qsm7CP Register now https://bit.ly/3rc5CKc](#)

17,949 reach

18,278 impressions

- [#ESCPprev2022 scientific programme is out, with a focus on 'Implementing Innovation'. Connect, interact, discuss hot topics, while learning about key developments driving change in cardiac prevention https://bit.ly/3rvBV8a](#)
11,131 reach
11,596 impressions
- [Only a few days until #ESCPprev2022 Our volunteers are ready to connect & discuss ho topics in cardiac prevention. Are you? Hear them share their excitement about the programme](#) 
[Register https://bit.ly/3qYamDL](https://bit.ly/3qYamDL)
3,934 reach
3,980 impressions

iii. LinkedIn

Best performing post

- This year's #ESCPrev2022 spotlight is "Implementing innovation in preventive cardiology "
Check out the scientific programme <https://bit.ly/3I4IELY>
Register now <https://bit.ly/3rpSnWy>
13,302 impressions
196 reactions
- The excitement is building for #ESCPrev2022, 7-9 April. It's even got the faculty & #EAPC ESC
community dancing, cooking and enthusing online 🙌
Are you excited? Share it with us 😊
Register here <https://bit.ly/3MYWfHH>
7,238 impressions
103 reactions
1,316 media views
- The preventive cardiology community is eagerly looking forward to #ESCPrev2022, taking place on 7-9
April!
Join us online for the highly anticipated LIVE Scientific Programme.
Register now: <https://bit.ly/3MYWfHH>
5,616 impressions
89 reactions

iv. Instagram

Best performing post

- [One week left to submit your research for #ESCPrev2022 - 7–9 April in Prague & online](#)
[Deadline is 15 Nov - Link in our bio](#)
[Present your findings to a huge audience beyond all borders!](#)
[35 yrs old or younger? Enter the Young Investigator Award competitions](#)
19,682 reach
20,499 impressions
- [#ESCPrev2022 abstract & clinical case deadline is extended to 17 November!](#)
[Last chance to present what you've been working on so hard 🙏](#)
[Submit now - Link in our bio](#)
17,111 reach
18,332 impressions
- [The preventive cardiology community is eagerly looking forward to #ESCPrev2022, taking place on 7-9 April! Join us online for the highly anticipated LIVE Scientific Programme.](#)
7,736 reach
8,619 impressions

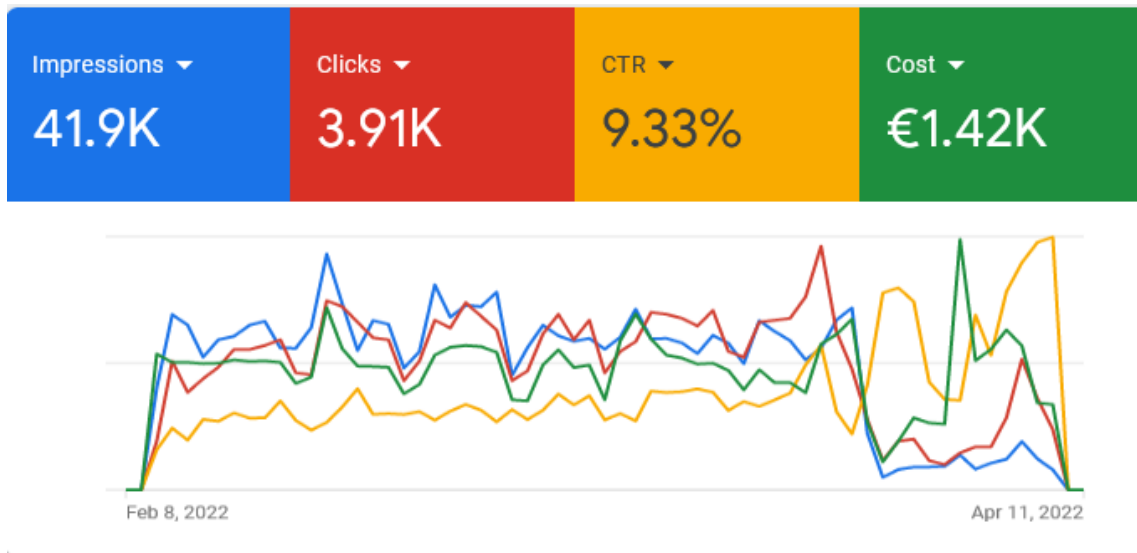
c. Google Adwords – Objectives & General settings

Objective: Raise awareness and drive registrations to the ESC Preventive cardiology congress 2022

- Campaign type: Search Network
- Campaign period: 10 February to 9 April 2022
- Location: All countries plus territories and +20% bid raised for countries (Germany, Greece, Portugal and Spain).
- Bid strategy: Maximize clicks and conversion (congress registration)
- Total Spend: 1,423.89 €
- Total Ad Groups: 2 (EAPC brand & Congress scientific)
- Total of no of keywords: 45
- Conversions (Congress registrations): 75 out of which 34 were directly attributed to ESC Preventive campaign and the remaining came from other on-going campaigns like Membership and ESC 365 etc.
- ROAS (Return on advertising spend): 810% (by dividing revenue by cost of advertisement multiplied by 100) The revenue was calculated based on the average purchase value (153.86€) of the individual paying congress registrations

d. Google Adwords – General results

- **Clicks: 3,911** (Is counted when a person clicks the ad).
- **Impressions: 41,921** (Is counted when every time an ad is shown on a search result page)
- **CTR: 9.33%** (Is a ration showing how often people who see our ad end up clicking it).
(Average CTR of health industry is b/w 2-4%)
- **Average CPC: 0,36 €** (The average amount that has been charged for a click on the ad)
- **ROAS (Return on advertising spend): 810 %**



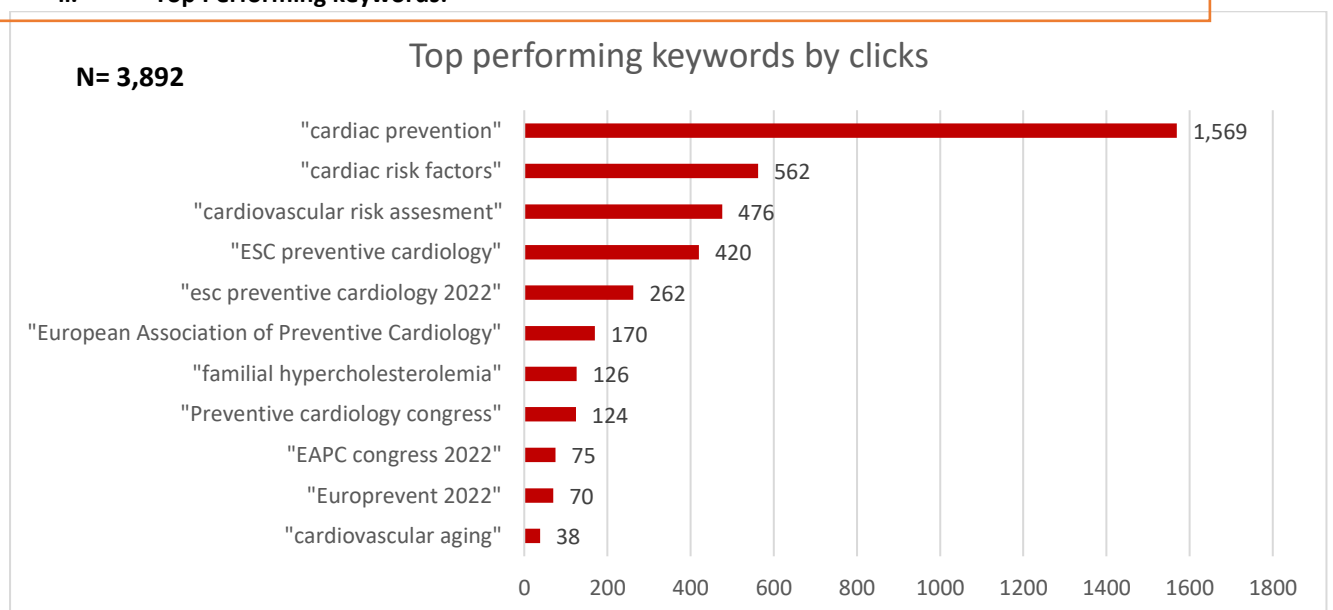
i. Ad groups and Keywords

The campaign was set up with 2 ad groups (themes) that would leverage the different information found in those pages but at the same time does not compete and on the contrary help each other to build the quality score for the campaign. A benchmark was done to make the most of the keywords to target the audience of HCP's focusing on preventive cardiology related topics amongst the massive number of searches on Google.

The campaign was set up to maximise the clicks, driving traffic to the pages by creating awareness, at the same time to focus on congress registrations.

The results were positive with **approximately 9% click rate which has doubled since last year while decreasing the cost per click**. This strongly indicates that the audience targeting, keywords selected & ad copies written were highly effective. We were also able to record a total of **75 conversions** (congress registration) which is valued to 11,539 € while the **ROAS being 810 %** which is up to the industry standards.

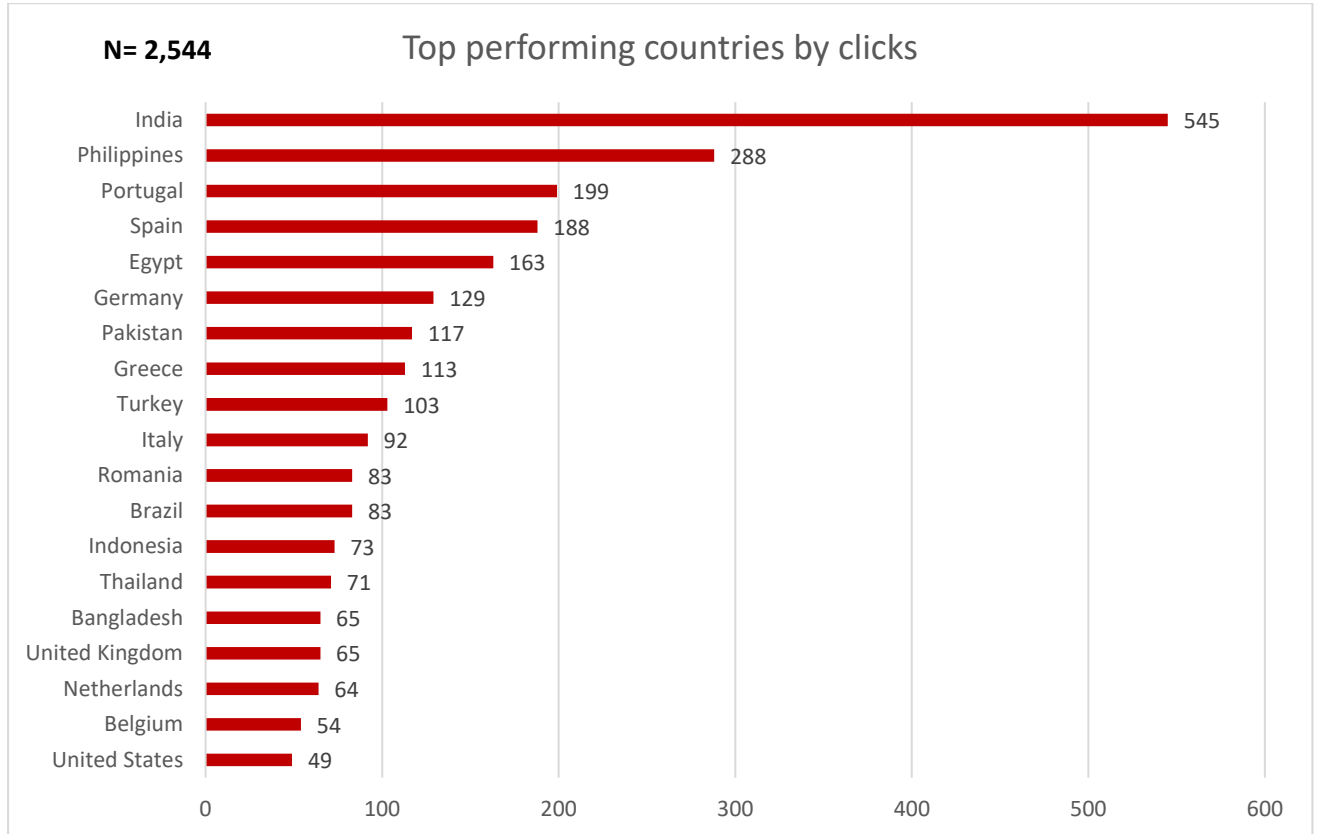
ii. Top Performing keywords:



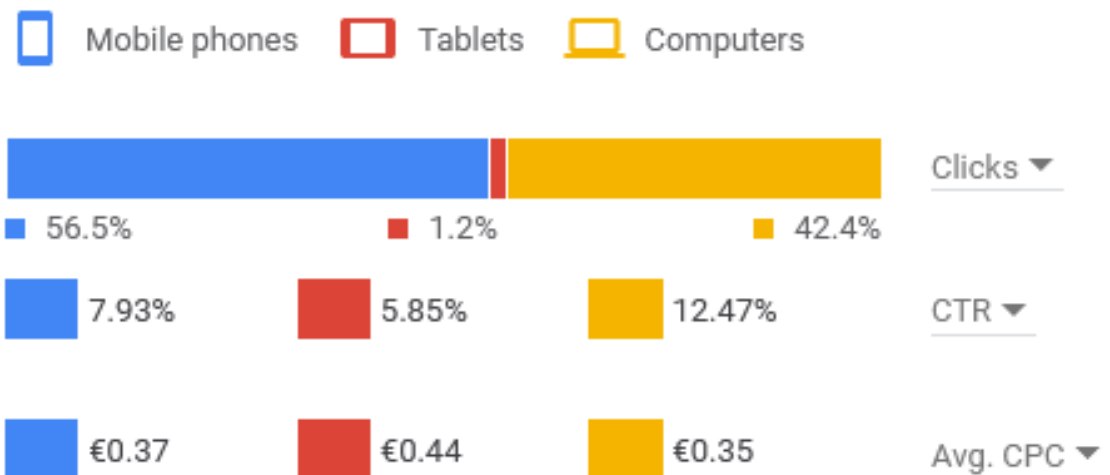
iii. Top Performing ads:

	Ad	↓ Clicks	Impr.	CTR
●	<p>ESC Preventive Cardiology Congress 2022 is going online April 7-9, join a unique event +3... escardio.org/preventive/cardiology Join your peers to learn and exchange live on all topics in prevention. Topics focused in cardio... View assets details</p>	2,529	33,341	7.59%
●	<p>ESC Preventive Cardiology 2022 Leader in cardiac prevention 7-9 April, Online event +1... escardio.org/preventive/cardiology Now presenting the latest science at the ESC Preventive Cardiology 2022 congress. The leadin... View assets details</p>	477	1,197	39.85%
●	<p>ESC Preventive Cardiology 2022 7-9 April, Online event Register now & save your spot escardio.org/preventive/cardiology Join us & learn across the full scope of preventive cardiology. The spotlight of the congress is "Implementing innovation in preventive cardiology"</p>	356	655	54.35%
●	<p>European Association of Preventive Cardiology Leader in cardiac prevention escardio.org/preventive/cardiology Now presenting the latest science at the ESC Preventive Cardiology 2022 congress. Join us online from April 7 to 9, discover the latest innovations, science and guideline</p>	176	488	36.07%

iv. Breakdown by countries



v. Device split:



9. Press

Press coverage	Date	Articles	Top Coverage	Potential Reach	Publicity Value
ESC Preventive 2022	7 to 9 April 2022	260	New York Post DailyMail Drugs The Independent (Print)	385 M	9,2M\$*
Insomnia is linked with recurrent heart events in coronary patients	07-Apr-22	140	Yahoo! Naver The Independent (Print)	326 M	8,2M\$
Smokers with heart disease could gain five healthy years by quitting	07-Apr-22	100	DailyMail New York Post Sozcu	51,6 M	904,211\$*

a. Key numbers

*These figures should just be taken as a useful indication of the impact of ESC press coverage. The estimation is delivered by SimilarWeb and Critical Mention. They measure the Publicity Value by using size and cost – size being the length of the piece in words and cost being calculated using the reach figure for that outlet and a multiplier that is the same for each media type.

b. Coverage analysis

With a total of 260 articles and 9,2 million dollars in publicity value, ESC Preventive 2022 received a very satisfying media coverage. The ESC Press Office issued two press releases and one media alert to promote ESC Preventive 2022, each press release collected over 100 articles which is an incredibly good result for a specialty congress. The event was quoted in both medical and lay news outlet in Europe, USA and Asia including top media such as the New York Post, DailyMail, Yahoo and the Independent.

The most successful press release: “Insomnia is linked with recurrent heart events in coronary patients” reached 140 media outlets across Asia and Europe including regional news agencies such as UPI (USA), ANI (India) and the Thai News agency ensuring a wide coverage in local news outlets.

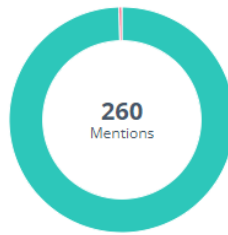
c. Charts

Publicity by Media Type



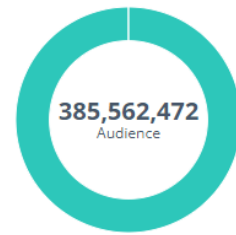
● Online + Print ● TV

Mentions by Media Type



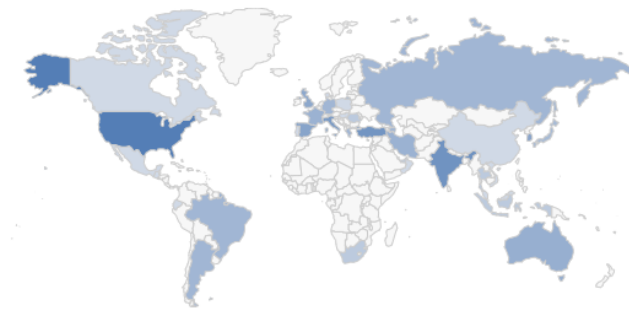
● Online + Print ● TV

Audience by Media Type



● Online + Print ● TV

Mentions by Country



d: 5

d. Clippings

i. Outlet: Yahoo! noticias

yahoo!noticias



EL NUEVO HERALD

¿Cómo afectan los problemas del sueño al corazón?



11 de abril de 2022 · 3 min de lectura



Casi la mitad de los pacientes con enfermedades cardíacas tienen insomnio, según una investigación presentada en ESC Preventive Cardiology 2022, un congreso científico de la Sociedad Europea de Cardiología (ESC), y publicada en la revista 'SLEEP Advances'.

"Los problemas de sueño están relacionados con problemas de salud mental, pero nuestro estudio descubrió que el insomnio seguía estando significativamente asociado a los eventos cardíacos incluso después de tener en cuenta los síntomas de ansiedad y depresión --señala el autor principal Lars Frojd, estudiante de medicina de la Universidad de Oslo (Noruega)--. Los hallazgos sugieren que los pacientes cardíacos deberían ser evaluados para detectar el insomnio y ofrecerles un tratamiento adecuado".

El estudio prospectivo incluyó a 1,068 pacientes consecutivos una media de 16 meses después de un ataque al corazón y/o un procedimiento para abrir las arterias obstruidas (implantación de un stent o cirugía de bypass). Al inicio del estudio se recogieron datos

ii. Outlet: New York Post, USA

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Quitting smoking 'as effective' as heart attack prevention drugs

By Hannah Sparks

April 7, 2022 | 4:28pm | Updated

Cardiac researchers say simply kicking the habit can be as good as some heart attack and stroke prevention drugs. "The benefits of smoking cessation are even greater than we realized."

Getty Images

MORE ON:

CIGARETTES

FDA issues long-awaited proposal to ban menthol cigarettes

There's further evidence that smokers with heart disease should kick the habit as soon as possible if they want a shot at a longer life.

"Patients could gain nearly five years of healthy life" by quitting, said Dr. Tinka van Trier of Amsterdam University Medical Centre, the Netherlands.

iii. Outlet: DailyMail, UK

MailOnline

health

Home | News | U.S. | Sport | TV&Showbiz | Australia | Femal

Health

Science | Money | Video | Travel | Best Buys | Discounts

Latest Headlines | Covid-19 | Dr Anthony Fauci | CDC | WHO | NHS

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Quitting smoking could give you an extra FIVE YEARS of healthy life: Heart doctors say benefits of kicking the habit are 'even better than we thought'

- Quitting smoking is as good as taking three different types of heart medication
- Dutch researchers calculated giving up the habit adds an extra 4.81 years of life
- Half of the millions of deaths caused by smoking every year are cardiovascular

By JOE DAVIES HEALTH REPORTER FOR MAILONLINE

PUBLISHED: 16:05 BST, 7 April 2022 | UPDATED: 17:03 BST, 7 April 2022

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shares

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View comments

Quitting smoking could give you an extra five years of healthy life, researchers said today.

Dutch cardiologists claim the benefits of kicking the habit are even bigger than they previously thought.

The study involved nearly 1,000 smokers who had recently had a heart attack or bypass surgery but didn't actually track participants.

Instead, academics just relied on a mathematical model to calculate the effects of giving up cigarettes.

Site Web

Enter your search

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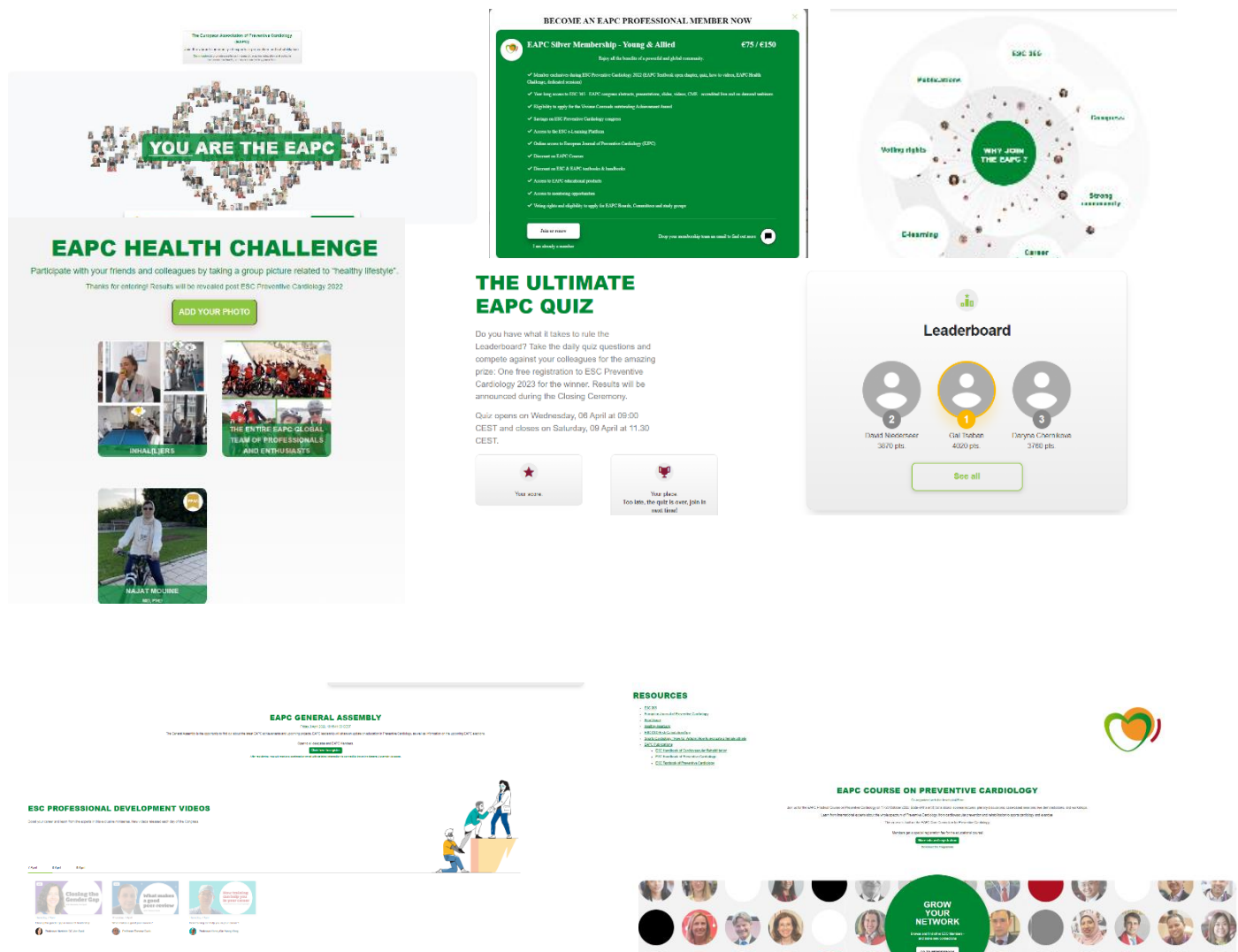
Search

ADVERTISEMENT

10. Membership Features Summary

- **EAPC Membership was featured on a dedicated section of** the Online Congress platform menu called “Member Home”. This page contained live, on-demand and interactive features for the EAPC Member community
- **New and exclusive Member features** were developed based on key insights to add value to the Membership offer and delight all Members. The Member Home was open to view by all registered delegates, however specific features were available exclusively to EAPC paying Members. To access all features on the Member Home, non-member delegates were invited to become an EAPC paying Member
- The Member Home featured the following content customized for the EAPC Community:
 - ⇒ **Join the Community** with a popup to invite new members to join or actual to renew their membership
 - ⇒ **EAPC Health Challenge- A photo wall competition** by taking a group picture related to “healthy lifestyle”. The winners will be published in the next EAPC Bulletin
 - ⇒ **The Ultimate EAPC Quiz** - to create participation and a sense of fun amongst members with a dynamic live leaderboard
 - ⇒ **ESC Professional development videos** – a series of daily videos made available on-demand, on non-scientific subjects such as how to use social media and working abroad
 - ⇒ **EAPC Publications Open Chapters** – Exclusive open chapters were made available throughout the Congress to EAPC paying members from the EAPC Handbook of Cardiovascular Rehabilitation, EAPC Handbook of Preventive Cardiology and ESC Textbook of Preventive Cardiology
 - ⇒ **Member Directory** – a tool to facilitate connection with other members around the world
 - ⇒ **Email a Membership advisor** - available throughout the opening hours of the live Congress to provide opportunities for members and non-members to send the Membership team an email
 - ⇒ **Survey** - A survey to collect feedback from visitors

a. Visuals of the Member Home located on the Congress platform menu



b. Member Home and Member-Exclusive features

A total of **131** delegates visited the Member Home. Amongst them, 95 were already members holding 242 memberships in total. The **highest number of visitors was on the opening day** of the Congress. The country the most represented was Denmark with 162 visitors (31% of total) and then Germany, Ukraine, UK and Netherlands. There was a total of **487** page views throughout the Congress and the average time spent on the Member Home page was **03:29**.

The Ultimate EAPC Quiz was appreciated - 22 participants clicked on the link and 20 took the challenge. The winner was offered a free registration to the next ESC Preventive Cardiology 2023 Congress.

c. Communication Action and Report


DATE	CHANNEL	CAMPAIGN	MEMBERS HIP FOCUS	AUDIENCE	RESULTS
30/03	Emailing	Your EAPC Member Benefits at ESC Preventive Cardiology 2022	<ul style="list-style-type: none"> - Registration - General Assembly - Member Home - Resources to use now 	EAPC Members	Sent: 3,798 Open: 1,652 (44%) Clicks: 261 (3.5%)
06/04	Emailing	ESC Prev 2022 – Platform open	<ul style="list-style-type: none"> - Member home 	All registered delegates	Sent: 1,228 Open: 757 (62%) Clicks: 827 (28%)
06/04 08/04	Banner	Member home	<ul style="list-style-type: none"> - Health Challenge 	All registered delegates	Clicks: 18
07/04 09/04	Banner	Member home	<ul style="list-style-type: none"> - Quiz 	All registered delegates	Clicks: 17
07/04	Emailing	ESC Prev 2022 – You still have time to register	<ul style="list-style-type: none"> - Members get more 	Nonregistered	Sent: 38,359 Open: 11,995 (31%) Clicks: 2,095 (1.6%)
07/04	Emailing	ESC Prev 2022 – We're in the starting blocks	<ul style="list-style-type: none"> - Quiz - Health Challenge 	All registered delegates	Sent: 1,277 Open: 736 (58%) Clicks: 1,227 (30%)
08/04	Emailing	ESC Prev 2022 – There's more in store at #ESCPprev2022	<ul style="list-style-type: none"> - Member home - General Assembly - Free chapters - Health challenge 	All registered delegates	Sent: 1,330 Open: 738 (55%) Clicks: 982 (22%)
08/04 - 26/04	Banner	ESC 365	<ul style="list-style-type: none"> - Join 	All registered delegates	Clicks: 13
09/04	Emailing	ESC Prev 2022 – Thank you	<ul style="list-style-type: none"> - Members get more 	All registered delegates	Sent: 1,339 Open: 818 (61%) Clicks: 322 (12%)
09-26/04	Banner	Membership	<ul style="list-style-type: none"> - Join 	All registered delegates	Clicks: 4
25/04	Emailing	ESC Prev - Resources	<ul style="list-style-type: none"> - Resources on ESC 365 	Attendees not EAPC Ivory, Silver, Gold Members	Sent: 1,094 Open: 556 (51%) Clicks: 70 (5%)
25/04	Emailing	ESC Prev - Resources	<ul style="list-style-type: none"> - Resources on ESC 365 	Attendees members EAPC Ivory, Silver, Gold Members	Sent: 400 Open: 208 (52%) Clicks: 58 (7.8%)

27/04	Emailing	EAPC - Resources	- Resources on ESC 365	EAPC Ivory, Silver, Gold Members not attendees	Sent: 392 Open: 191 (49%) Clicks: 52 (7.1%)
27/04	Emailing	ESC 365 - Resources	- Resources on ESC 365 - Join	All interested in Other Special Population, Rehabilitation and Sports Cardiology, Risk Factors and Prevention, Cardiovascular Disease in Primary Care, Cardiovascular disease in the elderly, Cardiovascular disease in women, Neurologic Disorders and Heart Disease, Psychiatric Disorders and Heart Disease, + EAPC Members 2021, 2020, 2019, EuroPrevent attendees 2019, 2018 + ESC preventive 2021 + abstracts & cases submitters from ESC Prev 2020 & 2021 + ESC Preventive Congress newsletter subscribers- MINUS all registered to ESC Prev 2022 MINUS CURRENT EAPC MEMBERS	Sent: 34,211 Open: 10,287 (30%) Clicks: 1,147 (1.6%)

e. E-daily Bulletins

Example of 1 Edaily bulletin sent on 08/04/22


ESC Preventive
Cardiology 2022



7-9
April | Online

Maximise your experience at #ESCPrev2022

Highlights for today and tomorrow



#ESCPrev2022

We hope you enjoyed the first day of ESC Preventive Cardiology 2022! There's plenty more to explore over the next two days across the state-of-the-art [Scientific Programme](#). What will you discover?

[Enter the congress](#)

Sign in using your My ESC account

Today's hottest sessions

- 08:25 - [COVID-19: new challenges for preventive cardiology](#)
- 08:25 - [Challenges in preventive cardiology: how to manage at distance](#)
- 09:20 - [How to manage obesity throughout life](#)
- 12:05 - [Imaging during exercise testing: \(when\) is there an added value?](#)
- 15:05 - [Psychological health and cardiovascular risk: interactions in both ways](#)

Tomorrow's hottest sessions

- 08:30 - [The best of E/PC 2021](#)
- 09:25 - [Writing guidelines is not enough! From EuroAspire to InterAspire](#)
- 09:25 - [Nonalcoholic fatty liver disease and cardiovascular disease: interactions and management](#)
- 10:20 - [Implementing prevention guidelines in high cardiovascular risk countries - facing the challenge](#)

Young Investigator Awards


Catch the presentations from the most promising young investigators of the EAPC community at 11:00 tomorrow:

- [Young Investigators Award Sports Cardiology and Exercise](#)
- [Young Investigators Award Secondary Prevention and Rehabilitation](#)
- [Young Investigators Award Primary Care and Risk Factor Management](#)
- [Young Investigators Award Population Science and Public Health](#)


2022 Viviane Conraads Award

Every year, the EAPC honours an early-career researcher who has made a significant contribution to the preventive cardiology field with the EAPC [Viviane Conraads Outstanding Achievement Award](#). Tune into channel 1 at 11:55 tomorrow to watch this special event.

On the EAPC Home, EAPC Members get more




EAPC General Assembly open to all
Attend this important meeting and find out what the EAPC is planning for the future.
Today, 10:15-11:00 CEST. [Register](#).



Free EAPC book chapters
As part of the congress, EAPC Silver Members can access three free book chapters. Get one from each of the following books:


- [The ESC Handbook of Cardiovascular Rehabilitation](#)
- [The ESC Handbook of Preventive Cardiology](#)
- [The ESC Textbook of Preventive Cardiology](#)



Have you joined the EAPC Health Challenge?
It's easy! Simply share your group photo showing your healthy lifestyle, and inspire delegates across the globe. Check it out and vote – the winner will have a short feature in the EAPC bulletin after the congress.

[Visit the EAPC Home](#)

We'd love to hear from you!




Follow the conversation on Twitter using [#ESCPrev2022](#) and share your congress highlights.
Follow our ambassadors [@EAPCPresident](#) [@SBCastellet](#) [@diandiboccali](#) [@vess](#) [@vesslow](#) [@HansCardom](#) [@is_sall](#) [@MichaelPapaadakis](#)


Enjoy your congress!

Your ESC Preventive Cardiology Team

ESC Preventive Cardiology is the annual congress of the European Association of Preventive Cardiology (EAPC).



Our Diversity Is Our Strength



You are receiving this email from the European Society of Cardiology because you are an ESC Member or Fellow, have attended one of our events or subscribed to one of our emails.

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f. Membership rotating banners on Congress platform homepage



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Bringing lifelong prevention to the heart of cardiology

- Career development
- Education
- Science and publications
- Congress



Test your knowledge

Win a free registration for ESC Preventive Cardiology 2023

Take the quiz now



EAPC Health Challenge

Post a group picture of your team promoting a healthy lifestyle
Cooking, sports... ? Your choice!

Upload

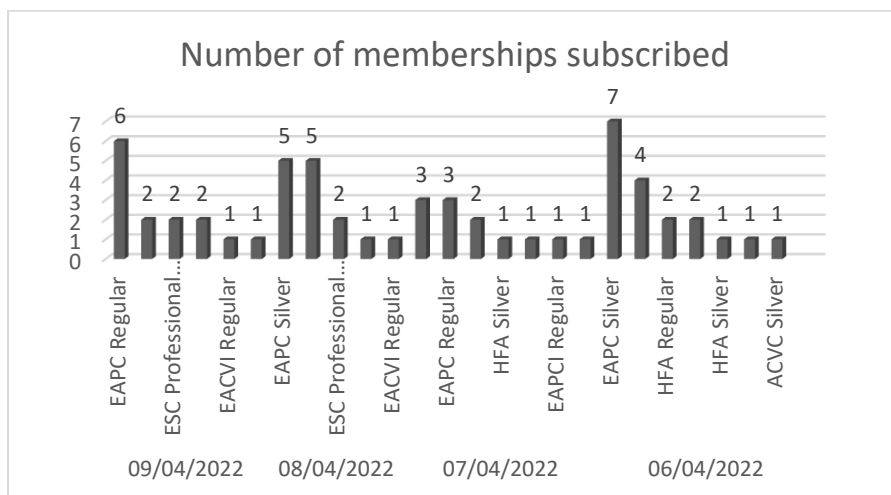
Rotating banners statistics

Campaign	Start date	End date	Link	Total Clicks
Membership	06/04/2022	06/04/2022	https://digital-congress.escardio.org/preventive-cardiology/membership	0
Picture submit	06/04/2022	06/04/2022	https://digital-congress.escardio.org/preventive-cardiology	9
Quiz	07/04/2022	07/04/2022	https://digital-congress.escardio.org/preventive-cardiology	17
Picture submit	08/04/2022	08/04/2022	https://digital-congress.escardio.org/preventive-cardiology	18
Quiz	09/04/2022	09/04/2022	https://digital-congress.escardio.org/preventive-cardiology	17
Membership	09/04/2022	26/04/2022	https://www.escardio.org/Marketing/EAPC-Membership-offer	4

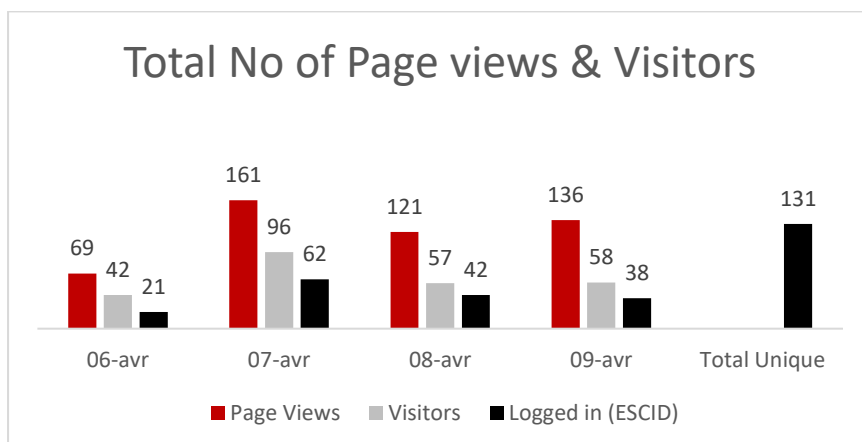
g. Member Home Statistics

Memberships

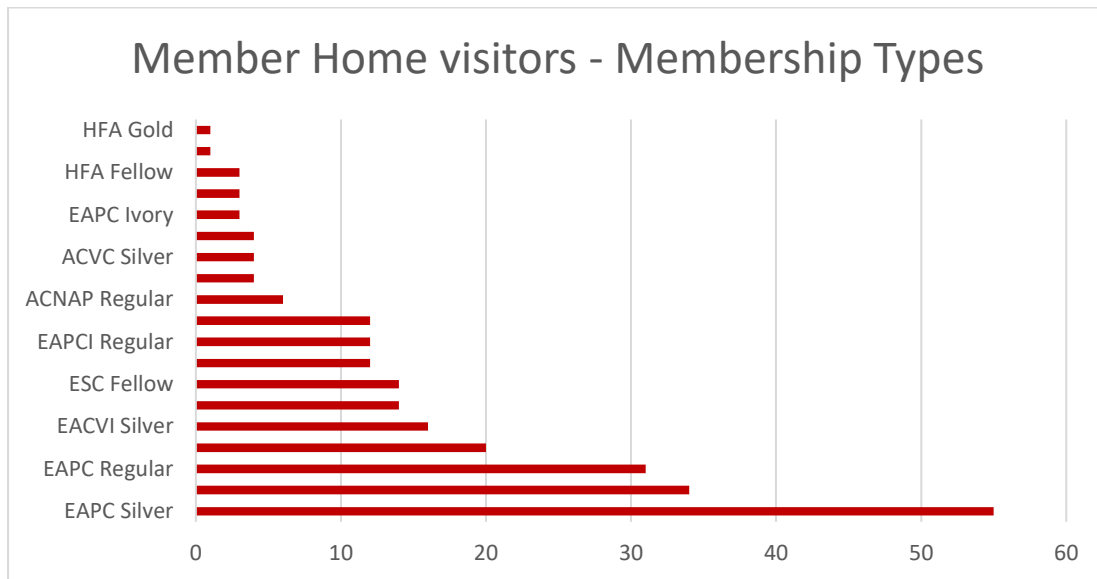
During the Congress dates (from the 06/04/22 to 09/04/22) a total of 25 Memberships have been subscribed:



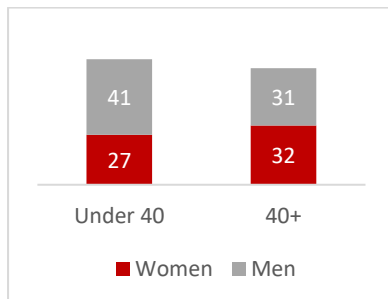
Member Home page views and visitors



Member Home visitors – Membership types



Age/Gender

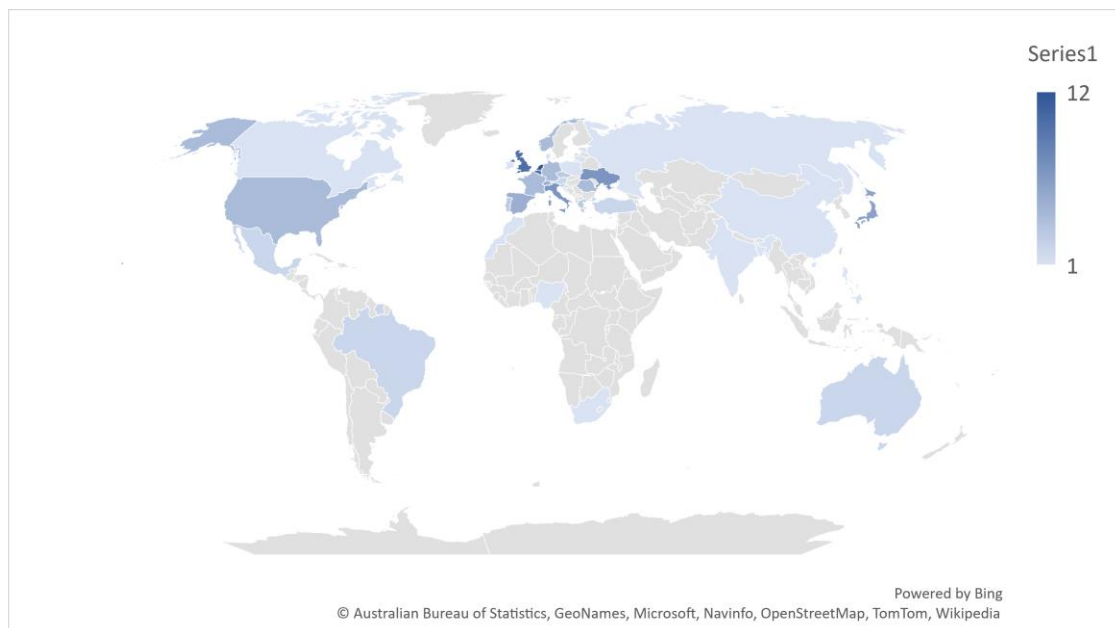


Profession

	Student	In training	Practicing	Unknown	Grand Total
Physician Cardiologist - Clinical Cardiologist	1	12	38		51
Unknown	4			10	14
Physician Cardiologist - Prevention & Rehabilitation		4	6		10
Physician (non-cardiologist) - Internal Medicine		2	5		7
Nurse - Nurse	1		5		6
Physician (non-cardiologist) - Other Specialty		2	4		6
Allied Professional - Scientist/ Biomedical Scientist	1		3		4

Physician (non-cardiologist) - General Practitioner / Family Medicine		2	2		4
Physician Cardiologist - Scientist Researcher		2	1		3
Physician Cardiologist - Imaging		2	1		3
Other - Other Healthcare Profession	2	1			3
Allied Professional - Physiotherapist			2		2
Physician Cardiologist - Interventional			2		2
Other - Other	2				2
Allied Professional - Exercise Physiologist / Kinesiologist / Sports Scientist	1		1		2
Physician Cardiologist - Heart Failure		1			1
Allied Professional - Epidemiologist	1				1
Physician Cardiologist - Acute Cardiac Care		1			1
Physician (non-cardiologist) - Emergency Medicine			1		1
Physician Cardiologist - Electrophysiologist			1		1
Allied Professional - Health Educator			1		1
Allied Professional - Echocardiographer / Sonographer			1		1
Allied Professional - Healthcare Scientist			1		1
Nurse - Advanced Nurse Practitioner	1				1
Physician (non-cardiologist) - Nephrologist		1			1
Other - Industry Representative			1		1
Allied Professional - Pharmacist			1		1
Grand Total	14	30	77	10	131

Top 20 Country breakdown



Country	#	%
Netherlands (The)	12	3,3%
United Kingdom of Great Britain and Northern Ireland	10	2,7%
Belgium	10	2,7%
Ukraine	7	1,9%
Italy	7	1,9%
Japan	6	1,6%
Spain	5	1,4%
Switzerland	5	1,4%
Malta	5	1,4%
Romania	4	1,1%
Germany	4	1,1%
France	4	1,1%
United States of America	4	1,1%
Norway	4	1,1%
Czechia	3	0,8%
Slovenia	3	0,8%
Portugal	3	0,8%
Greece	3	0,8%
Suriname	2	0,5%
Turkey	2	0,5%

h. Post congress survey

https://fr.research.net/results/SM-wr4jEvQl6jsUw8cu5Zc83Q_3D_3D/

Did you visit the online EAPC Member Home on the congress platform and its restricted content? (117 replies)	Yes	No
	53%	47%

How would you rate the following? (63 replies)	Excellent	Good	Average	Poor
Overall Member experience	59%	35%	5%	1%
Access links	65%	29%	6%	
The member exclusive features	57%	33%	10%	
EAPC Member Directory	58%	34%	8%	
EAPC Health Challenge	55%	37%	8%	
EAPC Ultimate Quiz	57%	37%	6%	
Professional Development videos	54%	42%	4%	

Did you...? (200 replies)	Yes	No
Learn anything new	95%	5%
Make a new connection because of the Member Home	51%	49%

What could be added / improved for future editions of the Member Home? (13 replies) - <i>only relevant replies</i>
I found it confusing, and the pages did not load and scroll correctly. I could not find the link to register for the GA after being directed there. Very disappointing.
More discussions about cardiac rehabilitation
I would add some experience (short articles from representatives of several European countries) about the implementation of new EAPC guidelines in their countries. Also, I would add some professional competition (Quiz regarding EAPC guidelines, it could be in the form of cases). Also, I would implement some video of participants on how they relax between the sessions (some exercises for body and eyes at home or at work, or how to prepare healthy salad for 10 minutes of break, 10 minutes of dance or massage of the head or hand, acupuncture areas of the hand and wrist etc). The doctors could send this video in anticipation, the broadcast could be provided in EAPC Home area for all participants.
Planning round tables sessions would be great for networking
Hands-on-tutorials on novel apps and technologies for CV prevention
Nothing x8

11. Appendix

a. Response rates (number of respondents / number of recipients)

Events (number of survey respondents)	Response rate	Medium
Event	Dedicated ecampaign Benchmark: 20.65%	
ESC Acute CardioVascular Care 2021 (n=327)	32.65%	Dedicated ecampaign
EACVI – Best of Imaging 2020 (n=1,133)	24.45%	Dedicated ecampaign
ESC Preventive Cardiology 2022 (n=217)	18.33%	Dedicated ecampaign
ESC Asia with APSC & AFC 2020 (n=245)	17.23%	Dedicated ecampaign
ESC Digital Health Week 2020 (n=176)	17.04%	Dedicated ecampaign
HFA Discoveries – 2020 (n=445)	14.19%	Dedicated ecampaign
Event	'Thank you' message Benchmark: 12.88%	
EuroEcho 2021 (n=530)	22.33%	'Thank you' message
EuroCMR 2021 (n=288)	21.44%	'Thank you' message
ESC Preventive Cardiology 2021 (n=210)	14.52%	'Thank you' message
EHRA 2021 (n=462)	14.36%	'Thank you' message
EuroHeartCare ACNAP Congress 2021 (n=56)	14.00%	'Thank you' message
ICNC-CT 2021 Virtual (n=78)	13.15%	'Thank you' message
ACVC 2022 (n=84)	12.19%	'Thank you' message
ESC Digital Summit 2021 (n=25)	9.23%	'Thank you' message
Heart Failure 2021 (n=443)	8.48%	Last Congress Bulletin
ESC Asia 2021 with APSC & AFC (n=34)	6.27%	'Thank you' message
EHRA 2022 (n=220)	5.67%	'Thank you' message

- The response rate on this event (18%) is amongst the best performing. This is explained by the fact that a dedicated ecampaign was sent and an incentive was proposed (possibility of winning a free registration for Preventive 2023 in a draw).

b. Overall experience

how 'ESC Preventive Cardiology' compares against recent ESC events

Events (number of survey respondents)	2020	2021	2022
	Great OK Poor	Great OK Poor	Great OK Poor
ESC Acute CardioVascular Care		91% 8% 1% (n=327)	77% 23% 0% (n=84)
EHRA		66% 33% 1% (n=462)	74% 25% 1% (n=238)
ESC Preventive Cardiology	-	81% 18% 1% (n=197)	91% 9% 0% (n=217)
EuroHeartCare ACNAP Congress		81% 19% 0% (n=56)	
EuroEcho		80% 19% 1% (n=530)	
Heart Failure		78% 22% 0% (n=443)	
Spring Summit		77% 23% 0% (n=35)	
EuroCMR		73% 27% 0% (n=288)	
ESC Asia with APSC & AFC	91% 9% 0% (n=245)	90% 10% 0% (n=34)	
ESC Digital	79% 18% 3% (n=176)	88% 8% 4% (n=25)	
EACVI – Best of Imaging	87% 12% 0.5% (n=1,133)		

- In terms of congress experience, 'ESC Preventive Cardiology' has significantly improved compared to last year (+10 points) and has the highest score, thus far, in 2022.

c. NPS internal benchmark

how 'ESC Preventive Cardiology 2022' compares against other ESC events

Events	2020	2021	2022
HFA Discoveries	+68 (n=445)		
Essential 4 You	+37 (n=110)		
ESC Asia with APSC & AFC	+61 (n=245)	+65 (n=34)	
EACVI – Best of Imaging	+65 (n=1,133)		
ESC Digital	+43 (n=176)		
ESC Congress – The Digital Experience	+67 (n=8,392)	+63 (n=1,900)	
Spring Summit	+65 (n=38)		
Heart Failure			
ESC Preventive Cardiology		+67 (n=197)	+67 (n=188)
ESC Acute CardioVascular Care		+61 (n=327)	+65 (n=80)
EuroHeartCare ACNAP Congress		+57 (n=48)	
EuroEcho		+56 (n=530)	
EHRA		+53 (n=462)	+48 (n=237)
EuroCMR		+47 (n=288)	
ICNC-CT		+43 (n=78)	

- 'ESC Preventive Cardiology 2022' has a stable Net Promoter Score which stands amongst the range of best performing ESC events (above 60).

d. Future attendance

If the 'event' were proposed as a hybrid event (online and onsite), which version are you more likely to attend?	Online	Onsite
ESC Asia 2020 (n=242)	73.97%	26.03%
Digital Health Week 2020 (n=166)	72.89%	27.11%
ESC Congress – The Digital Experience 2020 (n=7,654)	60.57%	39.43%
ICNC-CT 2021 Virtual (n=78)	59.72%	40.28%
EuroCMR 2021 (n=288)	57.40%	42.60%
Preventive 2021 (n=199)	52.26%	47.74%
ACVC 2021 (n=344)	52.03%	47.97%
Heart Failure 2021 (n=412)	47.09%	52.91%
EuroHeartCare ACNAP Congress 2021 (n=48)	46.00%	54.00%
EHRA 2021 (n=439)	38.46%	61.54%
EuroEcho 2021 (n=517)	34.82%	64.41%
Preventive 2022 (n= 188)	33.51%	66.49%
ESC Asia 2021 (n=34)	27.59%	72.41%
ESC Digital Summit 2021 (n=25)	26.09%	73.91%
ACVC 2022 (n=84)	25.00%	73.81%
EHRA 2022 (n=222)	25.23%	70.27%

- 'ESC Preventive Cardiology 2022' delegates are more likely to attend onsite in 2023 although one third is willing to attend online.

e. Registration fee

How would you describe the registration fee?	Excellent value for money	Reasonably priced	Slightly expensive	Too expensive
Subspecialty events in 2021				
EuroHeartCare ACNAP	39.13%	50.00%	4.35%	6.52%
ESC Asia	33.33%	44.44%	22.22%	0%
EuroCMR	32.97%	50.72%	13.77%	2.54%
Heart Failure	31.39%	46.93%	17.15%	4.53%
ACVC	29.84%	50.82%	15.41%	3.93%
Preventive	29.65%	43.02%	22.09%	5.23%
ESC Digital	28.57%	57.14%	14.29%	0%
EHRA	22.06%	55.29%	18.82%	3.82%
EuroEcho	16.29%	46.60%	30.52%	6.60%
ICNC-CT	5.80%	59.42%	31.88%	2.90%
Subspecialty events in 2022				
ACVC 2022 (n=84)	17.86%	37.50%	37.50%	7.14%
EHRA 2022 (n=222)	16.03%	41.03%	30.13%	12.82%
Preventive 2022 (n=184)	22.39%	40.30%	29.10%	8.21%

- The registration fee for 'ESC Preventive Cardiology 2022' was acceptable overall although more than one third was more critical (37% of delegates found it 'slightly' or 'too expensive').

f. Satisfaction surveys (PigeonHole)

Number of surveys completed

Events	Number of surveys	Number of survey respondents	Average
EuroEcho 2021	41	1,191	29.0
Heart Failure 2021	58	677	11.6
EuroCMR 2021	19	178	9.4
ESC Preventive Cardiology 2021	41	248	6.0
EuroHeartCare ACNAP Congress 2021	19	115	6.0
ESC Asia 2021 with APSC & AFC	18	73	4.0
ICNC-CT 2021 Virtual	25	74	2.9
EHRA 2021	56	152	2.7
ACVC 2022	30	207	6.9
EHRA 2022	28	246	8.7
Preventive 2022	41	356	8.6

- **‘ESC Preventive Cardiology 2022’ has a reasonable ratio of participation: 8.6 respondents per survey, but far behind the top two performing events.**

Rating of sessions

Averages / Scale 1 to 5	How useful was this information?	Will it influence your daily practice?	How engaging was the session?
	2021		
EHRA 2021	4.5	4.1	4.2
Preventive 2021	4.40	4.08	4.43
EuroCMR 2021	4.55	4.00	4.19
ICNC-CT 2021 Virtual	4.31	3.87	4.35
EuroHeartCare 2021	4.61	4.13	4.54
Heart Failure 2021	4.57	4.34	4.47
ESC Asia 2021	4.56	4.41	4.43
EuroEcho 2021	4.28 (Day 1) 4.29 (Day 2) 4.40 (Day 3)	3.98 (Day 1) 4.08 (Day 2) 4.21 (Day 3)	4.14 (Day 1) 4.20 (Day 2) 4.33 (Day 3)
	2022		
ESC Acute CardioVascular Care 2022	4.40 (Day 1 / CH1) 4.48 (Day 1 / CH2) 4.40 (Day 1 / CH3) 4.65 (Day 2 / CH1) 4.25 (Day 2 / CH2) 4.05 (Day 2 / CH3)	4.16 (Day 1 / CH1) 4.33 (Day 1 / CH2) 4.32 (Day 1 / CH3) 4.50 (Day 2 / CH1) 4.22 (Day 2 / CH2) 4.10 (Day 2 / CH3)	4.46 (Day 1 / CH1) 4.40 (Day 1 / CH2) 4.41 (Day 1 / CH3) 4.59 (Day 2 / CH1) 4.35 (Day 2 / CH2) 4.15 (Day 2 / CH3)
EHRA 2022	4.53 (Day 1) 4.41 (Day 2) 4.50 (Day 3)	4.17 (Day 1) 4.25 (Day 2) 4.29 (Day 3)	4.33 (Day 1) 4.39 (Day 2) 4.44 (Day 3)
Preventive 2022	4.42 (Day 1) 4.41 (Day 2) 4.25 (Day 3)	4.11 (Day 1) 4.14 (Day 2) 4.15 (Day 3)	4.37 (Day 1) 4.39 (Day 2) 4.11 (Day 3)

- Overall, the scores achieved during 'ESC Preventive Cardiology 2022' are relatively high.

g. Verbatim

(Question: *Is there anything else you would like to recommend?*)

Positive feedback

- "Great congress. Sessions on sports cardiology were EXCELLENT. Hoping to meet in person next year"
- "I really liked the session that included some questions to the audience, the case presentations, because of the interaction."
- "I'm grateful to all the team of EAPC and ESC for the perfect organization, the opportunity to meet online and interact in this form with the colleagues from all over the world. The sessions were very educational and full of science. Especial thanks for the idea of creation of Quiz and health challenge. For me it was the opportunity to know more about EAPC, to read the history of the association and remember the moments of fun and communication during the past EAPC Congresses. Thank you once again for this amazing experience 🍌"
- "It was a great, thanks"
- "Thank you for organising such an exceptionally interesting and enlightening session. I thoroughly enjoyed it especially since it was my first participation in an ESC congress. I would love it if the abstracts were made visible to a wider population instead of members only. Adding other popular social media like Facebook for sharing work or schedule would be nice. The presentation uploading system could be simplified and the programme schedule could be explained in detail for people joining the congress for the first time. The sessions could be spaced with a time gap so that I may attend as many sessions as possible."
- "Thank you very much for interesting topics."
- "Thank you very much for the opportunity to participate for free for scientists from Ukraine"
- "Thanks a lot for this opportunity to join EAPC Congress this year. It was really a great experience for me and helped me to keep calm in the hard time."
- "The relax sessions are great but they always started at the same time with academic sessions, so I must give up the relax sessions (e.g., Let's move). Could we arrange them between two sessions so that we will not miss them? Thank you."
- "Very nice congress and up to date topics! Really nice to see a free registration for students/residents, this motivates a lot to attend the congress!"

Critical feedback and suggestions

- “With two discussants at the sessions it did not leave time for questions from the audience”
- “It was impossible to attend the abstract sessions live because the link did not work. anyway, I could attend them after the congress.”
- “There were more technical issues compared to a previous congress. Sometimes questions did not appear or came so late visible that they could not be answered. Often faculty was the same old board members as always, new people would be welcomed.”
- “More open to the public: mobilising patients and healthy people in new health. com strategies.”
- “I would like to suggest introducing Brazil as Low and lower-middle income and free fee to events as Congress, webinar, to ESC Fellows”
- “Could be shortened to 2 days”
- “Dr Sofia Forslund's presentation was awful. She was so rude and constantly saying "This is idiotic" when slides were slightly delayed. This kind of behaviour should not be tolerated at any level or platform”
- “I would suggest to the scientific board of the ESC Preventive Cardiology Congress to ask EAPC members for contributions to the scientific program.”
- “Next ESC Preventive Cardiology Congress on-site and no more online.”
- “When I was diagnosed, one of the most difficult things to obtain was an exercise prescription. When I asked for exercise rehabilitation, it was inappropriate to my situation (I have DCM and everyone else had a high BMI and had had an MI). I would like to hear more about the mechanisms for assessing patients and for prescribing exercise. In the UK we do not routinely have CPET tests, but I think it is common elsewhere. I know that if I had had a CPET test early in my diagnosis I would have saved myself and (especially) my wife a great deal of anxiety about what I could and couldn't do. Additionally, I would like to hear more about HIIT and resistance training. The only thing that I hear from government regulations is to get 150/180 minutes per week of moderate exercise. I occasionally hear that HIIT is good (especially from EAPC talks) and that resistance training is good (especially in the frail and elderly). But I have no idea where to find out what HIIT exercise I could do - 3 sets of 20 seconds of rapid pedalling of an exercise bike until I nearly collapse? Is this the same as 30 minutes of standard pedalling? Similarly, I can find no typical resistance programme, so should I do a few squats and a few press-ups three times a week? I need to go and look at the EAPC Guidelines, but my underlying point is that, historically, the arguments that the EAPC is advancing for post-diagnostic rehab + psychosocial support, and secondary prevention, were not adequately budgeted for in the UK, to my knowledge. I wonder how many health systems budgets for this activity? I see it as a massive hole in service provision.”