



5th ASSISI THINK TANK MEETING ON RESEARCH CHALLENGES IN BREAST CANCER

1 - 3 February 2024
Hotel Cenacolo, Assisi (PG)

Endorsed by⁷
ESTRO

Under the patronage of:



Associazione Italiana
Radioterapia e Oncologia clinica





AIMS

- To improve patients' care and quality of life
- To identify "grey zones" in daily clinical practice in breast cancer treatment and promote brainstorming on them
- To identify and propose feasible trials to deal with them

TOPICS

1. Lobular carcinoma (*Chairs: Orit Kaidar-Person, Fabio Marazzi*)
2. Tumour bed boost in infiltrating and in situ carcinoma (*Chairs: Meritxell Arenas, Liesbeth Boersma, Birgitte Offersen*).
3. Signature-based RT (*Chairs: Carlotte Coles, Icro Meattini*)

MEETING FORMAT

Before the meeting:

- The Scientific Organizers (SO) will nominate an international Expert Board (EB)
- The SO and EB will identify the main clinical topics demanding investigation and will choose the Chairs and Secretary for each topic
- Questions will be prepared on treatment options in clinical cases illustrating each topic
- The SO and EB will vote on different clinical choices in a monkey questionnaire before the meeting

At the meeting:

- **On Day 1 (Thursday afternoon, 1 February 2024)**, the SO and EB will:
 - a) discuss the monkey survey results and present the main "gray zones"
 - b) select the trial proposals to be debated on the following days
- **On Day 2 (Friday, 2 February 2024)**, attendees will reply to the survey by means of the televoting. The monkey survey results will be discussed and the main "gray zones" presented. Trial proposals will be presented and debated by all.
- **On Day 3 (Saturday, 3 February 2024)**, the SO and EB will:
 - a) review protocol drafts to define the path to the final proposals
 - b) the deliverables will be a set of trial proposals for each topic, each of which will include:
 - Background
 - Aim/s
 - Primary endpoint
 - Secondary endpoints
 - Patient selection
 - Treatment modalities to be tested
 - c) plan the outline of the white paper and set topics for future meeting

The meeting will be held in a blended format: in real life and online

SCIENTIFIC PROGRAM

Thursday, 1 February 2024

Participants: Expert Board

Morning: arrivals; welcome lunch

- 14.00 - 14.30 Welcome and introduction points
Cynthia Aristei, Philip Poortmans, Vincenzo Valentini
- 14.30 - 15.30 Report the monkey questionnaire results
Topic 1 Lobular carcinoma
Topic 2 Tumour bed boost in infiltrating and in situ carcinomas
Topic 3 Signature-based RT

Room A:

- 15.30 - 19.00 **Topic 1: Lobular carcinoma**
Chairs: **Orit Kaidar-Person, Fabio Marazzi**
Secretary: **Valeria Masiello**
- 15.30 - 15.35 Monkey-survey results and on-site tele-voting
Valeria Masiello
- 15.35 - 15.55 Review the main evidence
- 15.55 - 16.15 Review ongoing clinical trials
- 16.15 - 16.30 Discussion
- 16.30 - 17.00 *Coffee Break*
- 17.00 - 19.00 Scouting for trial proposal: which goal?

Room B:

- 15.30 - 19.00 **Topic 2: Tumour bed boost in infiltrating and in situ carcinomas**
Chairs: **Meritxell Arenas, Liesbeth Boersma, Birgitte Offersten**
Secretary: **Valeria Masiello**
- 15.30 - 15.35 Monkey-survey results and on-site tele-voting
Isabella Palumbo
- 15.35 - 15.55 Review the main evidence
- 15.55 - 16.15 Review ongoing clinical trials

- 16.15 - 16.30 Discussion
- 16.30 - 17.00 *Coffee Break*
- 17.00 - 19.00 Scouting for trial proposal: which goal?

Room C

15.30 - 19.00

Topic 3: Signature-based RT

Chairs: ***Charlotte Coles, Icro Meattini***

Secretary: ***Simona Borghesi***

- 15.30 - 15.35 Monkey-survey results and on-site tele-voting
Simona Borghesi
- 15.35 - 15.55 Review the main evidence
- 15.55 - 16.15 Review ongoing clinical trials
- 16.15 - 16.30 Discussion
- 16.30 - 17.00 *Coffee Break*
- 17.00 - 19.00 Scouting for trial proposal: which goal?
- 19.00 - 20.00 Proposal presentations for the following day

SCIENTIFIC PROGRAM

Friday, 2 February 2024

8.30 - 9.00	Registration opening
9.00 - 9.10	Meeting Aims and methodology Cynthia Aristei, Philip Poortmans, Vincenzo Valentini
9.10 - 9.30	Lecture: What could FLASH-RT offer for breast cancer patients? Philip Poortmans
9.30 - 9.40	Question time All Participants
9.40 - 12.15	Topic 1: Lobular carcinoma Chairs: Orit Kaidar-Person, Fabio Marazzi Secretary: Valeria Masiello
9.40 - 9.55	Case presentation (on-site televoting) Valeria Masiello
9.55 - 10.15	Review the main evidence
10.15 - 10.35	Review ongoing clinical trials
10.35 - 10.45	Coffee-break
10.45 - 11.45	Trial proposal presentation by working group delegates
11.45 - 12.15	Voting to rank trial proposals All participants
12.15-16.00	Topic 2: Tumour bed boost in infiltrating and in situ carcinomas Chairs: Meritxell Arenas, Liesbeth Boersma, Birgitte Offersen Secretary: Isabella Palumbo
12.15- 12.30	Case presentation (on-site televoting) Isabella Palumbo

12.30 - 12.50	Review the main evidence All participants
12.50 - 13.10	Review ongoing clinical trials
13.10 - 14.30	<i>Lunch</i>
14.30 - 15.30	Trial proposal presentation by working group delegates
15.30 - 16.00	Voting to rank trial proposals All participants
16.00 - 18.25	Topic 3: Signature-based RT Chairs: Charlotte Coles, Icro Meattini Secretary: Simona Borghesi
16.00 - 16.15	Case presentation (on-site televoting) Simona Borghesi
16.15 - 16.35	Review the main evidence
16.35 - 16.55	Review ongoing clinical trials
16.55 - 17.55	Trial proposal presentation by working group delegates
17.55 - 18.25	Voting to rank trial proposals All participants
18.25 - 18.45	Closing Remarks Philip Poortmans, Cynthia Aristei, Vincenzo Valentini

PROGRAM

Saturday, 3 February 2024

Participants: Expert Board

9.00 - 9.45 Finalize Trial Proposals for Topic 1

Group 1 Expert Board

9.45 - 10.30 Finalize Trial Proposals for Topic 2

Group 2 Expert Board

10.30 - 11.00 *Coffee Break*

11.00 - 11.45 Finalize Trial Proposals for Topic 3

Group 3 Expert Board

11.45-12.15 Plan outline of white paper and propose topics for next meeting

12.15 - 12.30 Closing remarks

Philip Poortmans, Cynthia Aristei, Vincenzo Valentini

SCIENTIFIC ORGANIZERS

Cynthia Aristei, Philip Poortmans, Vincenzo Valentini

EXPERT BOARD

• Executive Committee:

Meritxell Arenas (EP), Orit Kaidar-Person (IL), Fabio Marazzi (IT), Icro Meattini (IT)

• Advisory members from Northern Europe:

Liesbeth Boersma (NL), Charlotte Coles (UK), Birgitte Offersen (DK)

• International Members:

Yasemin Bölükbaşı (TR)

Vassilis Kouloulis (GR)

David Krug (DE)

Angel Montero Luis (EP)

Ivica Ratoso (SLO)

Sofia Rivera (FR)

Lurdes Trigo (PT)

• Italian Members:

Simona Borghesi, Antonella Ciabattoni, Pierfrancesco Franco, Domenico Genovesi,

Marco Krengli, Maria Cristina Leonardi, Laura Lozza, Valeria Masiello,

Alessio Morganti, Valerio Nardone, Isabella Palumbo, Sara Pedretti,

Elisabetta Perrucci, Marco Trovò

Expert Board Group 1 - Lobular carcinoma

Chairs: *Orit Kaidar-Person, Fabio Marazzi*

Secretary: *Valeria Masiello*

Working Group

Antonella Ciabattoni

Pierfrancesco Franco

Maria Cristina Leonardi

Alessio Morganti

Sara Pedretti

Ivica Ratosa

Expert Board Group 2 - Tumour bed boost in infiltrating and in situ carcinoma

Chairs: *Meritxell Arenas, Liesbeth Boersma, Birgitte Offersen*

Secretary: *Isabella Palumbo*

Working Group

Yasemin Bölükbaşı

Vassilis Kouloulis

Laura Lozza

Sofia Rivera

Lurdes Trigo

Marco Trovò

Expert Board Group 3 - Signature-based RT

Chairs: *Charlotte Coles, Icro Meattini*

Secretary: *Simona Borghesi*

Working Group

Domenico Genovesi

Marco Krengli

David Krug

Angel Montero Luis

Valerio Nardone

Elisabetta Perrucci

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***ULTIMATE GOAL:
TO BE BACK HOME WITH
A TRIAL PROPOSAL
IN YOUR POCKET!***