



## Improving brachytherapy together

1-2 December 2022, Nice, France

### Programme

#### Thursday 1 December

17:00- 18:00 Registration

18:00-18:15 Welcome: *Vratislav Strnad (DE)*, Chair GEC-ESTRO Committee

18:15-19:30 Session 1 – **Hot topics of today’s brachytherapy** (*plenary session*)

PLENARY	ROOM 1 <i>Moderator: Ina Jurgenliemk-Schulz</i>	ROOM 2	ROOM 3
18:15-18:35	<b>General</b> Current perspectives of brachytherapy using AI <i>Speaker: Luca Tagliaferri (IT)</i>		
18:35-18:55	<b>Prostate</b> Is one of the future options of prostate brachytherapy focal? <i>Speaker: Peter Hoskin (UK)</i>		
18:55-19:15	<b>GYNAE</b> Quality indicators: what is important for excellence in radiotherapy of cervix cancer? () <i>Speaker: Cyrus Chargari (FR)</i>		
19:15-19:30	Discussion		

20:00 **Networking dinner**

### Friday 2 December

08:30-10:00 Session 2 – **New advancements “1”**

Moderators	ROOM 2: <b>GI-GEC</b> <i>Alexandra Steward (UK)</i>	ROOM 2: <b>Industry</b> <i>Vratislav Strnad (DE), Frank-André Siebert (DE)</i>	ROOM 3: <b>RTTs</b> <i>Ina Jurgenliemk-Schulz (NL)</i>
08:30-08:50	Talk 1 Improving the patient experience in rectal brachytherapy <i>Speaker: Gemma Ainslie (UK)</i>	Industry presentations on their latest innovation and research  Panel Discussion, 10'	Talk 1 The impact of the implementation of a dedicated RTT to vaginal brachytherapy: An evaluation of efficiency and effectiveness of service delivery <i>Speaker: Rhona Goodwin(IE)</i>
08:50-09:10	Talk 2 Brachytherapy for liver metastases <i>Speaker: Peter Hass (DE)</i>		Talk 2 RTTs role individualised applicators (moulds, flaps etc.) <i>Speaker: Maarten Kastelijns (NL)</i>
09:20-09:40	Talk 1 Improving the patient experience in rectal brachytherapy <i>Speaker: Gemma Vose (UK)</i>	Industry presentations on their latest innovation and research  Panel Discussion, 10'	Talk 1 The impact of the implementation of a dedicated RTT to vaginal brachytherapy: An evaluation of efficiency and effectiveness of service delivery <i>Speaker: Rhona Goodwin (IE)</i>
09:40-10:00	Talk 2 Brachytherapy for liver metastases <i>Speaker: Peter Hass (DE)</i>		Talk 2 RTTs role for individualized applicators (moulds, flaps etc.) <i>Speaker: Maarten Kastelijns (NL)</i>

10:00-10:30 **Coffee/tea**

11:00-12:30 Session 3 – **New advancements “2”**

Moderators	ROOM 1: <b>Skin/H&amp;N</b> <i>Luca Tagliaferri (IT)</i>	ROOM 2: <b>BRAPHYQS</b> <i>Frank-André Siebert (DE)</i>	ROOM 3: <b>GYN&amp;E</b> <i>Kari Tanderup (DK)</i>
11:00-11:20	Talk 1 New advancements in 3D printer for NMSK <i>Speaker: Nikolaos Tselis (DE)</i>	Discussion Adaptive Brachytherapy: clinical implementation, technical developments, and automated treatment planning.	Talk 1 Endometrium: impact of molecular risk profile on the role of adjuvant brachytherapy, and brachytherapy in the primary treatment <i>Speaker: Kathy Han (CA)</i>

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		<i>Chairs: Christoph Bert (DE), Jacob Johannsen (DK)</i>	
11:20-11:40	<i>Talk 2</i> New advancements in Nasal Vesibule treatments <i>Speaker: Michal Czerwinski (NL)</i>		<i>Talk 2</i> EMBRAVE: prospective study on image guided brachytherapy for vaginal cancer <i>Speaker: Henrike Westerveld (NL)</i>
11:50-12:10	<i>Talk 1</i> New advancements in 3D printer for NMSK <i>Speaker: Nikolaos Tselis (DE)</i>		<i>Talk 1</i> Endometrium: impact of molecular risk profile on the role of adjuvant brachytherapy, and brachytherapy in the primary treatment <i>Speaker: Kathy Han (CA)</i>
12:10-12:30	<i>Talk 2</i> New advancements in Nasal Vesibule treatments <i>Speaker: Michal Czerwinski (NL)</i>		<i>Talk 2</i> EMBRAVE: prospective study on image guided brachytherapy for vaginal cancer <i>Speaker: Henrike Westerveld (NL)</i>

**12:30 – 13:15 lunchtime symposium**

**13:15 – 14:15 lunch**

14:15 – 15.45 Session 4 – **New developments, new results**

<i>Moderators</i>	ROOM 1: <b>Breast</b> <i>Jean-Michel Hannoun-Levi (FR)</i>	ROOM 2: <b>UroGEC</b> <i>Peter Hoskin (UK)</i>	(ROOM 3: <b>Paediatrics</b> <i>Cyrus Chargari/Petra Kroon</i>
14:15–14:35	<i>Talk 1</i> APBI, vAPBI & Salvage-APBI: updated data <i>Speaker: Cristina Gutierrez Miguelez (ES)</i>	<i>Talk 1</i> SABR and BT in prostate cancer: can they live together? <i>Speaker: Alfonso Gomez de Iturriaga (ES)</i>	<i>Talk 1</i> Urogenital tumors: what can we expect from 3D image-guided brachytherapy? <i>Speaker: Sophie Espenel (FR)</i>
14:35-14:55	<i>Talk 2:</i> Per- versus post-implant for breast brachytherapy <i>Speaker: Marta Gimeno Morales (ES)</i>	<i>Talk 2:</i> Prostate relapse salvage: BT, ADT or both? <i>Speaker: Roberto Alonzi, Hatal Haddad and Rafael Martinez-Monge</i>	<i>Talk 2:</i> How to select pediatric patients for brachytherapy or protons therapy? <i>Speaker: Raquel Davila Fajardo (NL)</i>

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14:55-15:25	<i>Talk 1</i> APBI, vAPBI & Salvage-APBI: updated data <i>Speaker: Cristina Gutierrez-Miguel (ES)</i>	<i>Talk 1</i> SABR and BT in prostate cancer: can they live together? <i>Speaker: Alfonso Gomez de Iturriaga (ES)</i>	<i>Talk 1</i> Urogenital tumors: what can we expect from 3D image-guided brachytherapy? <i>Speaker: Sophie Espenel (FR)</i>
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15:45-16:00 **Coffee/tea**

16:00-16:15 Session 5 – **Together in education, together in the future** (plenary)

PLENARY	ROOM 1 <i>Moderator: Vratislav Strnad (DE)</i>	ROOM 2	ROOM 3
16:00-16:20	Shaping the future of the next generation of brachytherapy specialists: curriculum, requirements and training offers <i>Speaker: Alina Sturdza (AT)</i>		
16:20-16:40	Specific aspects of brachytherapy training of medical physicists and RTTs <i>Bernd Wisgrill (AT) + Frank-André Siebert (DE)</i>		
16:40-17:00	Brachy-HERO – The European Survey ~ current projects, first results <i>Speaker: Peter Niehoff (DE)</i>		

17:00-17:15 Wrap up and end of meeting, *Frank-André Siebert (DE)*, Chair-elect, GEC-ESTRO Committee