

# B-STRO 2025

October 10 - 11, 2025

**Belgian Symposium on Transversal Radiation Oncology**

**Stereotactic Body Radiation Therapy for all!?**

*Sheraton Brussels Airport Hotel*  
**Brussels National Airport**

[www.b-stro.be](http://www.b-stro.be)

An organisation of :



## Friday October 10, 2025

TIME	RTT – QMRT Group	MPE Group
9.00 – 10.30	<b>SBRT pre-meeting course</b> <ul style="list-style-type: none"> <li>Why did SRT became so hot during the past years?</li> <li>What is different in the preparation cycle between conventional and stereotactic treatments?</li> <li>IGaRT challenges and opportunities</li> <li>Motion management innovations</li> </ul>	<ul style="list-style-type: none"> <li>From Tumor Biology to Clinical Impact: What Every Physicist Should Know (<i>Prof. Dr. Olivier De Wever (UGent)</i>)</li> <li>Radiobiology Revisited: Fractionation, Hypoxia, Dose Painting and the Future of Dose Delivery (<i>Prof. Dr. Tom Boterberg (UZ Gent)</i>)</li> </ul>
10.30 – 11.00	<b>Break</b>	
11.00 – 12.30	<ul style="list-style-type: none"> <li>Organization challenges in SRT (two centers experiences)</li> <li>Hypofractionation as a solution for recruitment and retention challenges?</li> <li>Turning Incidents into Growth</li> <li>Ongoing trials and future perspectives</li> <li>Outro</li> </ul>	<ul style="list-style-type: none"> <li>Radiotherapy in Combination: Enhancing Effectiveness Through Synergy (<i>Prof. Dr. Kristof Baete (UZ Leuven)</i>)</li> <li>Immuno-Radiotherapy: From Abscopal Effects to Clinical Integration (<i>Dr. Mathieu Spaas (AZ Delta)</i>)</li> </ul>
12.30 – 13.25	<b>Lunch break</b>	
TIME	Session / Topic	Details / Speakers
13.25 – 13.30	<b>Welcome and short introduction</b>	
13.30 – 15.00	Joint session presenting Why and How?  Regions that benefit from SBRT <ul style="list-style-type: none"> <li>Lung (primary + metastasis)</li> <li>Liver</li> <li>RCC</li> <li>Prostate</li> <li>Pancreas</li> <li>Oligometes</li> </ul>	Xavier Geets (UCLouvain) François Lallemand (CHU de Liège) Gert De Meerleer (UZ Leuven) Cédric Draulans (AZ Sint-Maarten) Christelle Bouchart (Institut J. Bordet) Charlien Berghen (UZ Leuven)
15.00 – 15.30	Proffered Papers <ul style="list-style-type: none"> <li>Vergelijking van educatiemethoden voor DIBH bestraling bij het Iridium Netwerk en UZ Leuven (<i>Steven De Bondt, RTT, Iridium Netwerk / UZ Leuven</i>)</li> <li>Multicentric Comparative Evaluation of Automated Solutions for Head and Neck Radiotherapy Planning (<i>Ilènia Furgiuele, MPE, CHU de Liège / CHU Charleroi-Chimay</i>)</li> <li>Automating SBRT Registration: A batch-based workflow for efficient data submission to the Belgian Cancer Registry (<i>Dylan Callens, QMRT, UZ Leuven</i>)</li> </ul>	
15.30 – 16.00	<b>Break</b>	
16.00 – 16.30	Satellite symposium by RaySearch	
16.30 – 17.30	Joint session (continued) II. Contouring and planning results bone case	Robbe Van den Begin (Institut J. Bordet), Akos Gulyban (Institut J. Bordet)

	III. Contouring and planning results lung case:	Alex De Caluwé (Institut J. Bordet / AZ Sint-Maarten), David Dechambre (UCLouvain)
17.30 – 18.30	Business meeting	(Paul Meijnders (Iridium Netwerk))
18.30 – 19.30	<b>Reception + visit sponsor booths</b>	
19.30 – 21.30	<b>Dinner</b>	
21.30 – 01.00	<b>Social event</b>	

## Saturday October 11, 2025

TIME	Session / Topic	Details / Speakers
8.30 – 8.55	<b>Welcome with some beverages and food</b>	
8.55 – 9.00	<b>Welcome and short introduction</b>	
9.00 – 10.00	Joint session 1. Presentation of survey results 2. National data on SBRT 3. Summary of Friday's theoretical session	Aude Vaandering (Cliniques universitaires Saint-Luc) Yolande Lievens (UZ Gent) Melanie Machiels (Iridium Netwerk)
10.00 – 10.30	Satellite symposium by Elekta	
	<b>End of morning session + introduction of up-coming parallel sessions</b>	
10.30 – 11.00	<b>Break</b>	
11.00 – 12.30	Parallel session RTT	Parallel session QM Aude Vaandering (Cliniques universitaires Saint-Luc) / Séverine SCucchiaro (CHU de Liège)
		Parallel session RO + MPE Dirk Van Gestel, Paul Meijnders (Iridium), Tim Everaert (UZ Brussel), Barbara Vanderstraeten (UZ Gent)
12.30 – 13.30	<b>Lunch</b>	
13.30 – 14.00	Award for junior presentation RO and MPE + life-time achievement awards  Dirk Van Gestel	

14.00 – 15.00	Concluding remarks and wrap up of parallel sessions and take-home messages
	<b>End of symposium</b>