

The future of cancer therapy





Background and objectives

The European Medicines Agency (EMA) and the European Organisation of Research and Treatment of Cancer (EORTC) are organising a workshop on soft tissue and bone sarcoma specifically addressing the question on how we can develop new treatments in ultra-rare sarcomas, as a model for ultra-rare tumours. This workshop will bring together academia, learned societies, patients, non-profit organisation, medicines regulators to explore clinical and scientific aspects related to the development of medicines for ultra-rare cancers focusing on methodological aspects of clinical studies (such as the use of master protocols), repurposing medicines, and the use of retrospective and real-world data, and prospective registries for further data collection.

The aims of the workshop are to:

- Discuss points to consider for developing rare cancer medicines using ultra-rare soft tissue and bone sarcomas as examples;
- Facilitate interactions among relevant stakeholders aiming at international collaboration;
- Explore a framework for regular meetings between the adult sarcoma community and EMA.

How can we develop new treatments in ultra-rare sarcomas, as a model for ultra-rare tumours?

Chaired by Pierre Demolis and Silvia Stacchiotti

10:45	Joining and technical checks	
11:00	Welcome	
	Harald Enzmann (chair of the CHMP, EMA)	
11:05	Introduction and meeting objectives	
	Silvia Stacchiotti (EORTC) and Pierre Demolis (EMA)	
11:15	Session 1: Background	
	EMA regulatory framework for rare disease Ralf Herold, Head of work stream Regulatory Science and Academia, EMA	15′
	Ultra-rare sarcoma: major challenges and opportunities	15′
	the patient perspective	
	Hugh Leonard, Epithelioid Haemangioendothelioma (EHE) Rare Cancer Charity, UK	
	Josh Sommer, Chordoma Foundation, US	
	Ultra-rare tumours: major challenges and opportunities,	10′
	the EORTC perspective	
	Denis Lacombe, Chief Executive Officer, EORTC	
	Generating the right data: randomized or not;	15′
	observational or prospective	
	Kit Roes, chair of the EMA Methodology Working Party	
	Lessons learned from compassionate use program	10′
	Valerie Denux, Director of Europe and Innovation, ANSM	

12:30 Lunch Break

	Experience from ACCELERATE program for the paediatric community	15′
	Teresa De Rojas, Scientific Coordinator ACCELERATE	
	How to collect retrospective data to be used for the development of	15′
	new treatment for ultra-rare sarcoma	
	Anna Maria Frezza, Department of Medical Oncology, IRCCS Fondazione Istituto Naz Tumori, Italy	ionale
	Judith Bovee, Professor of Pathology of bone- and soft tissue tumors, NL	
	Repurposing of old drugs in new ultra-rare indication: example of	10′
	Sirolimus in EHE	
	Pan Pantziarka, Anti-Cancer Fund, Belgium	
	Sandrine Marreaud, EORTC	
	Prospective studies in ultra-rare sarcomas: nab-sirolimus in PEComa as an example	10′
	Andrew Wagner, Associate Professor, Medicine, Harvard Medical School and Senior	
	Physician, Adult Oncology, Dana-Farber Cancer Institute, US	
	Prospective registries	15′
	Annalisa Trama, Fondazione IRCCS Istituto Nazionale Tumori, Italy	
	A prospective master protocol / platform to conduct international	15′
	multicentric single-arm studies in ultra-rare sarcomas including	
	real world data for external comparisons	
	Lorenzo D'Ambrosio, Department of Oncology, San Luigi di Orbassano, Italy	
	Gautier Bouche, Anti-Cancer Fund, Belgium	
	Rosalba Miceli, Director of the Biostatistics for Clinical Research Unit at Fondazione II Italy	RCCS,
15:00	Coffee Break	
15:15	Session 2: How to establish a framework for ultra rare sarcomas?	
	(continued)	
	NCI childhood Cancer Data Initiatives	15′
	Brigitte Widemann, Chief of the NCI Center for Cancer Research Pediatric Oncology	
	Branch and special Advisor on Childhood Cancer to the NCI Director, US	
	FDA perspectives on rare cancer development	15′
	Caitlin Tydings, Clinical reviewer for the Sarcoma team, FDA	

15:45 Panel Discussion

Moderator: Silvia Stacchiotti (EORTC), Pierre Demolis (EMA)

Panel discussion 60'

All speakers with additional panellists:

Martha Donoghue, Associate Director of Paediatric Oncology and Rare Cancers, FDA Hugh Leonard – patient's perspective

William Tap, Chief, Sarcoma Medical Oncology Service, Memorial Sloan Kettering Cancer Center, US

Wim Oyen, Nuclear Medicine Physician, Arnhem, The Netherlands

16:50 Closing Remarks

Take home message and conclusions

10'

Silvia Stacchiotti (EORTC) and Pierre Demolis (EMA)

17:00 End of meeting