



## Scientific Program

### Paediatric Radiation Oncology

5-7 December, 2013 – Brussels, Belgium

THURSDAY	5 DECEMBER	
08:30-08:45	Introduction, structure of the course	U. Ricardi, R. Kortmann
08.45-09.30	Why do children get cancer? Can it be cured?	D. Walker
09.30-10.15	Modern technologies in radiation therapy - an overview	U. Ricardi
10.15-11.00	Proton Beam Therapy in childhood tumors	B. Timmermann
11.00-11.30	<b>Coffee break</b>	
11.30-12.15	Imaging in soft tissue sarcoma	P. Thiesse
12.15-13.00	Rhabdomyosarcoma: General management and role of radiotherapy	C. Freeman
13.00-14.00	<b>Lunch</b>	
14.00-14.30	STS other than RMS and osteosarcoma: General management and role of radiotherapy	C. Carrie
14.30-15.15	Imaging in neuroblastoma and nephroblastoma	P. Thiesse
15.15-16.00	Neuroblastoma: General management and role of radiotherapy	K. Dieckmann
16.00- 16.30	<b>Coffee break</b>	
16.30-17.15	Nephroblastoma: General management and role of radiotherapy	R. Taylor
17.15-18.00	Leukaemia: General management, including bone marrow transplantation and TBI	K. Dieckmann

FRIDAY	6 DECEMBER	
08.30-09.00	Normal CNS anatomy / organs at risk	T. Jaspan
09.00-09.30	Imaging in low grade glioma	T. Jaspan
09.30-10.15	Low grade glioma in childhood	D. Walker
10.15-10.45	<b>Coffee break</b>	
10.45-11.30	Radiotherapy in low grade glioma	R. Taylor

11.30-12.15	Cancer in teenagers and young adults challenges for care and cure	D. Walker
12.15-13.15	<b>Lunch</b>	
13.15-14.30	Paediatric radiation oncology in clinical studies: requirements and shortcomings	R. Kortmann C. Carrie
14.30-16.00	Case discussions: LGG	
16.00-16.30	<b>Coffee break</b>	
16.30-18.00	Case discussions: Nephroblastoma	

<b>SATURDAY 7 DECEMBER</b>		
08.30-09.15	Imaging in intracranial Germ Cell Tumours	T. Jaspan
09.15-10.00	Germinoma: General management and role of radiotherapy	U. Ricardi
10.00-10.45	Non-Germinoma: General management and role of radiotherapy	R. Kortmann
10.45-11.15	<b>Coffee break</b>	
11.15-11.45	Imaging in high grade glioma and brain stem glioma	T. Jaspan
11.45-12.15	Brain stem glioma: General management and role of radiotherapy	C. Freeman
12.15-12.45	High grade glioma: General management and role of radiotherapy	R. Kortmann
12.45-13.45	<b>Lunch</b>	
13.45-14.30	Late effects in pediatric radiation oncology	B. Timmermann
14.30	Introduction - Organization, contents and aim of the onsite contouring	Chair
14.40	Software overview - Functions and tools of the EDUCASE	Contouring administrator
14.50	Introduction of the clinical case: description of the clinical case; information about the slices to be contoured; information about the structures to be contoured	Faculty
15.10	1 <sup>st</sup> Delineation session - Parameningeal RMS - Delineation by the participants (GTV, CTV)	Participants
15.40	Teaching lecture - Presentation of contouring guidelines	Faculty
16	Coffee break	
16.30	2 <sup>nd</sup> Delineation session - New delineation by the participants (GTV, CTV, OAR)	Participants
17.15	Discussion – Analysis of the contours	Chair, Panelists, participants
17.55	Final remarks	Chair