

## Radiotherapy of Wilms-Tumors

### Invitation

Dear Colleagues,

This year for the first time we organized a specialized Radiotherapy-Symposium as a part of the annual SIOP-Renal Tumor Study Group-Meeting which takes place in Mallorca, Spain in June 2017.

The Radiotherapy-Symposium focusses on different aspects of pediatric radiation oncology of Wilms-Tumors including new treatment volume-concepts, proton therapy and interdisciplinary discussion with the surgeons and the radiologists.

Please find 1. the program and 2. the announcement by the local organizers in the attachment. It would be a pleasure to welcome you in Mallorca!

Best wishes

Prof. Dr. med. Norbert Graf  
*Chairman of the SIOP-RTSG-Group*

Prof. Dr. med. Christian Rübe  
*Chairman of the Radiotherapy-Panel, SIOP-RTSG-Group*

## Radiotherapy of Wilms-Tumors

# Program

(Part of the SIOP-RTSG-Meeting, Mallorca, Spain)

**12<sup>th</sup> of June 2017 – 3:00 pm – 5:20 pm**

Venue: Hospital Son Espases. Salon de Actos. Planta 0 Letter L  
Address: Carretera de Valldemossa Palma, 07010 Palma, Illes Balears

### **3:00 pm**

Smaller volumes and new technique: Radiotherapy amendment to the UMBRELLA-Protocol  
*Ch. Rübe, Homburg (Germany)*

### **3:20 pm**

St. Jude-Strategy in Radiotherapy of Wilms-Tumors: Future aspects and Potential for Proton Therapy  
*M. Krasin, Memphis (USA)*

### **3:40 pm**

IMRT of small volumes: The Utrecht experience  
*G. Janssens, Utrecht (Netherlands)*

### **4:00 pm**

Local recurrences of Wilms-Tumor: Analysis of the GPOH 2001 data  
*P. Melchior, Homburg (Germany)*

### **4:20 pm**

Pitfalls and local aspects with a regard to radiotherapy: The surgeons view  
*S. Warmann, Tübingen (Germany)*

### **4:40 pm**

Invasion and dissemination patterns of Wilms-Tumors: Which are the areas at risk?  
*J.-P. Schenk, Heidelberg (Germany)*

### **5:00 pm**

QUARTET: A new platform for quality assurance and documentation of Radiotherapy in SIOP-trials  
*T. Boterberg, Gent (Netherlands)*

*Complete SIOP-Program - see following pages*

**Date/Time:** Monday, June 12<sup>th</sup> 2017: 11.00 am – 6.00 pm  
**Venue:** Hospital Son Espases. Salon de Actos. Planta 0 Letter L  
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**OPENING / WELCOME**

11:00 Opening Greetings, Apologies for absence  
Minutes of the Tübingen Meeting, June 2016 N. Graf

11:15 In Memoriam: Ivo Leuschner G. Vujanic

**THE UMBRELLA PROTOCOL**

11:30 Overview and Status of the UMBRELLA protocol N. Graf

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**12:30 Coffee Break**

13:00 Metastatic Wilms Tumor A. Verschur

13:30 Bilateral Wilms Tumor and Nephroblastomatosis Ch. Bergeron

14:00 Relapsed Wilms Tumor F. Spreafico

14:30 Non-Wilms Tumor M. van den Heuvel-Eibrink

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**15:00 Coffee Break**

15:30 Update on COG Trials C. Fernandez

15:50 Results of Childhood Renal Tumor from Chinese Children Cancer Group Jingyan Tang

16:10 Prospective Multi-Centers Randomization Study of combination chemotherapy with or without radiotherapy in Chinese children with newly diagnosed favorable histology Wilms Tumor with stage IIIA Xiaofei Sun

16:30 The lower incidence of Wilms tumor in Japan than in Caucasian countries: Molecular background of the difference  
Research Institute for Clinical Oncology, Saitama Cancer Center Yasuhiko Kaneko

16:50 Pathological analysis of the Renal tumors Registered to the Japan Wilms Tumor Study Group  
Department of Pathology, Keio University School of Medicine Hajime Okita

17:10 Update on PODC NN

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**ISSUES OF PANELS REGARDING THE UMBRELLA PROTOCOL**

17:30 PANEL OF RADIOTHERAPISTS Ch. Rube

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**19:30 RTSG Networking**

**Please note:**

There will be a parallel session on day 1 for the surgeons with a separate agenda provided by Jan Godzinski  
 There will be a parallel session on day 1 for the radiotherapists with a separate agenda provided by Christian Rube

**Date/Time:** *Tuesday, June 13<sup>th</sup> 2017: 09.30 am – 5.00 pm*

**Venue:** *Hospital Son Espases. Salon de Actos. Planta 0 Letter L*

*Address: Carretera de Valldemossa Palma, 07010 Palma, Illes Balears*

**ISSUES OF PANELS REGARDING THE UMBRELLA PROTOCOL (cont.)**

09:30	PANEL OF RADIOLOGISTS	A. Smets
09:55	PANEL OF SURGEONS	J. Godzinski
10:20	PANEL OF PATHOLOGISTS	G. Vujanic
10:45	PANEL OF BIOLOGISTS	K. Pritchard-Jones/ M. Gessler
10:10	Circulating tumour DNA analyses in renal tumors	G. Schleiermacher
10:30	The Paediatric Cancer Expert Reference Network for cross border health care	K. Pritchard-Jones

**11:30 Coffee Break**

12:00	Genetic predisposition to Wilms tumour	N. Rahman
12:30	Status of ongoing research projects (5 min Presentations by members)	N. Graf, M. van den Heuvel-Eibrink

**13:00 Lunch**

13:30	Collaboration between SIOP-RTSG and COG (e.g. diffuse anaplasia, biology, relapse, radiology definitions)	J. Geller, M. van den Heuvel-Eibrink, N. Graf and all others
14:00	Date and location of the NEXT COMMITTEE MEETING	All
14:10	Regulations and Up-date on publications	N. Graf /All
14:40	ANY OTHER BUSINESS	All

<b>15:00</b>	<b>Closure</b>	N. Graf
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