SIOPEL SPRING MEETING
EPITHELIAL LIVER TUMOR STUDY
6 - 8 of April Institut Curie

PROGRAMME

ABSTRACT BOOK

www.siopel2017.com
WELCOMING MESSAGE

We are very pleased to welcome you in Paris, for our Spring SIOPEL 2017 meeting. The meeting is organized by the comity of Pediatric Liver Tumors of the French Society of Childhood Cancer (SFCE) and the “Institute Curie”.

As you probably know the SIOPEL is an active international group of pediatric surgeons, oncologists, pathologists and radiologists who pursue a collaborative effort to improve the diagnosis, treatment and long-term outcome of childhood liver cancer (hepatoblastoma HB and hepatocellular carcinoma HCC). The past years have been marked by the development of the first Pediatric Hepatic International Tumor trial and The European CHILTERN project. We hope that 2017 will be the year that we will see the realization of this protocol. We would like to thank sincerely all speakers, our chairmen, young investigators and all of our sponsors for making this get-together a nice big melting pot of knowledge, ideas and projects.

We hope that this international and multidisciplinary meeting will offer you a new opportunity to share your knowledge, your doubts, your experience and your reflections in clinical management and translational research on pediatric liver malignancies. For those historians amongst you, you might be interested in the history of the Institute Curie which was founded in 1909 on a model devised by Marie Curie. The institute remains today at the cutting edge: « from fundamental research to innovative treatments », the Institute Curie is a cancer foundation. It specializes in research in oncology and patient care. You can enjoy a visit to the museum situated in the Marie’s former laboratory which redraws the various stages of the discoveries of the Curie family, winners of 5 Nobel prizes.

Warmest regards.

Isabelle Aerts and Sophie Taque
PROGRAMME

THURSDAY 6TH

AMPHI BURG

14h00 – 16h30 - UPDATE ON CLINICAL TRIALS
Chairmen: Bruce Morland and Greg Tiao

13h00 : Welcoming of participants – Withdrawal of badges

14h00 - 14h45 : PHITT – where are we?!
Bruce Morland and Greg Tiao

14h45 – 15h00 : ChiLTERN
Keith Wheatley

15h00 – 15h15 : SIOPEL 6
Penelope Brock

15h15 – 15h40 : AHEP0731
Rebecka Meyers

15h40 – 16h00 : JPLT activities
Eiso Hiyama

16h00 – 16h30 : UPDATE FROM THE CHIC WORKING GROUP
Beate Haeberle - Arun Rangaswami

16h30 – 16h45 - Coffee-break in the Exhibit Hall
16h45 - 17h25 - ABSTRACTS SESSION

16h45 - 16h55: CLINICAL CHARACTERISTICS AND SURVIVAL OF CHILDREN WITH HEPATOBLASTOMA – SINGLE CENTRE EXPERIENCE
Nada Krstovski

16h55 – 17h05: TREATMENT OUTCOME OF PAEDIATRIC HEPATOBLASTOMA IN HONG KONG
Alan KS Chiang

17h05 – 17h15: DIAGNOSTIC DIFFICULTIES IN MESENCHYMAL HAMARTOMAS OF THE LIVER
Ewa Iżycka-Świeszewska

17h15 - 17h25: OUTCOME OF STANDARD RISK HEPATOBLASTOMA (SRHB) TREATED WITH CISPLATIN MONOTHERAPY IN A RESOURCE CHALLENGED NATION
Sandeep Agarwala

AMPHI BURG
17h25 – 19h00 - SURGERY/RADIOLOGY SESSION
Moderators: Alexander Towbin (by Webex/Digital conferencing), Daniele Pariente and Osamu Miyazaki

17h25 – 18h20: RADIOLOGY GUIDELINES PRESENTATION/DISCUSSION: PRETEXT DEFINITIONS ANNOTATIONS P,V,M, RUPTURE.
Daniele Pariente

18h20 – 18h30: Selected abstract: LUNG NODULES IN HEPATOBLASTOMA PATIENTS: A PROPOSAL FOR NEW DIAGNOSTIC CRITERIA
Osamu Miyazaki

18h30 - 19h00: REPORT ON SURGICAL SIMULATION PROTOCOL AND UPDATE
Steven Warmann - Jorg Fuchs
FRIDAY 7TH

AMPHI BURG

8h30 – 12h30 - BIOLOGY/PATHOLOGY SESSION ON HB AND HCC
Chairmen: Marie-Annick Buendia and Monique Fabre

8h30 – 9h15 : MOLECULAR PROFILE OF LIVER TUMORS IN 2017
Jessica Zucman-Rossi

9h15 - 10h45 : CURRENT IMPROVEMENTS IN MOLECULAR PATHOLOGY

9h15 – 9h25 : IN MEMORIAM - Ivo Leushner
Torsten Pietsch

9h25 – 9h45 : UPDATES IN PEDIATRIC LIVER CANCER MOLECULAR PATHOLOGY
Lola López-Terrada

9h45 – 10h05 : HOW AND WHY TO COLLECT SAMPLES FROM PHITT PATIENTS?
Carolina Armengol

10h05 – 10h25 : HOW BIOLOGICAL BIOMARKERS COULD IMPROVE CLINICAL MANAGEMENT?
Roland Kappler

10h25 – 10h45 : GENOMICS OF PAEDIATRIC HCC
Torsten Pietsch

10h45 - 11h00 - Coffee-break in the Exhibit Hall
11h00 - 12h30: CURRENT IMPROVEMENTS IN EXPERIMENTAL BIOLOGY

11h00 – 11h20: LEARNING FROM ANIMAL MODELS: TUMOUR BIOLOGY AND THERAPEUTIC TARGETS
Stefano Cairo

11h20 – 11h40: PRIMARY TUMOR-DERIVED CANCER SPHEROIDS DRIVE HEPATOBLASTOMA METASTASIS IN VIVO
Liqin Zhu

11h40 – 12h00: TRANSCRIPTOMIC STUDIES OF HEPATOBLASTOMA POINT TO NEW BIOMARKERS, ONCOGENIC PATHWAYS AND TREATMENT OPTIONS
Anne-Aurélie Raymond

12h00 – 12h20: ARE SMARCB1-DEFICIENT TUMORS OF THE LIVER COMMON RHABDOID TUMOURS?
Franck Bourdeaut

12h20 – 12h30: Selected abstract: NEW MOLECULAR CLASSIFICATION OF HEPATOBLASTOMA THROUGH AN INTEGRATIVE GENOMIC AND TRANSCRIPTOMIC STUDY
Marina Simon-Coma

12h30 – 13h30 - Lunch in the Exhibit Hall
13h30 – 18h30 - **PARALLEL SESSIONS**

13h30 – 14h30 - **GENETIC PREDISPOSITION – AMPHI BURG**

14h30 – 18h30 - **WORKSHOP ON NEW AGENTS IN RELAPSED REFRACTORY LIVER TUMORS – AMPHI BURG**

13h30 – 18h30 - **SURGERY SESSION – SALLE ANNEXE**

**AMPHI BURG**

13h30 – 14h30 - **GENETIC PREDISPOSITION**

*Chairmen: Gail Tomlinson and Laurence Brugières*

13h30 – 13h40 : FAP AND HB : DATA FROM LITTERATURE

   *Angela Trobaugh Lotrario*

13h40 – 13h50 : PRE-SYMPATOMATIC SCREENING FOR APC GENE IN HB STANFORD GUIDELINES

   *Arun Rangaswami*

13h50 – 14h00 : EUROPEAN CONSENSUS SCREENING FOR CANCER BWS PATIENTS

   *Laurence Brugières*

14h00 – 14h10 : **Selected abstract:** CLINICAL, BIOLOGICAL AND HISTOPATHOLOGICAL FEATURES OF HEPATOBLASTOMAS ASSOCIATED WITH A GERMLINE APC GENE MUTATION

   *Guillaume Morcrette*

14h10 - 14h20 : **Selected abstract:** CHILDHOOD LIVER CANCERS AND CONGENITAL ABNORMALITIES: IDENTIFICATION OF THESE ASSOCIATIONS IN THE TUMEUR ET DÉVELOPPEMENT (TED) DATABASE

   *Cyrielle Fouquet*
**AMPHI BURG**

14h30 – 18h30 - **WORKSHOP ON NEW AGENTS IN RELAPSED REFRACTORY LIVER TUMORS**

**Chairmen:** Michela Casanova and Isabelle Aerts

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<td>14h30 – 15h00</td>
<td><strong>LECTURE: NEW SYSTEMIC AGENTS IN ADULT HCC</strong></td>
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<td>Valérie Boige</td>
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<td>15h00 - 15h30</td>
<td><strong>SHOULD ALL PROGRESSIONS DURING PRE-OPERATIVE CHEMOTHERAPY CLASSIFIED AS TUMOR FAILURE?</strong></td>
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<td>CASES DISCUSSION</td>
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<td>Brice Fresneau</td>
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<td>15h30 - 16h00</td>
<td><strong>TREATMENT OF HEPATOBLASTOMA AT RELAPSE</strong></td>
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<td>Milind Ronghe</td>
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<td>16h00 – 16h20</td>
<td><strong>Coffee-break in the Exhibit Hall</strong></td>
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<td>16h20 – 16h40</td>
<td><strong>ON-GOING PHASE 1/2 TRIALS IN ITCC</strong></td>
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<td>Michela Casanova</td>
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<td>16h40 – 17h00</td>
<td><strong>ON-GOING PHASE 1/2 TRIALS IN COG</strong></td>
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<td>James Geller</td>
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<td>17h00 – 17h20</td>
<td><strong>THE TARGETS THAT SHOULD BE PRIORITISED AT RELAPSE</strong></td>
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<td>Stefano Cairo</td>
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<td>17h20 – 17h50</td>
<td><strong>Discussion: HOW DO WE ENSURE COLLABORATIVE EFFORTS BETWEEN ITCC, COG AND JPLT THAT ARE COMPLEMENTARY?</strong></td>
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<td><strong>FENNEC SYMPOSIUM</strong></td>
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<td>18h20 – 18h30</td>
<td><strong>Selected abstract:</strong> SODIUM THIOSULFATE (STS) FOR CHEMOPROTECTION: THE NEXT STEP**</td>
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<td>Edward Neuwelt</td>
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SALLE ANNEXE

13h30 – 18h30 - SURGERY SESSION

Moderators: Christopher Weldon, Piotr Czauderna and Eiso Hiyama

13h30 – 14h20: PHITT BIOPSY GUIDELINES REVIEW
   Sanjev Vasudevan, Daniele Pariente, Eiso Hiyama

14h20 - 18h30: PHITT SURGERY GUIDELINES REVIEW - OVERVIEW

14h20 – 15h10: REVIEW SURGICAL AIMS, PRETEXT 1-4 & RISK STRATIFICATION FOR HB PATIENTS
   Christopher Weldon - Sophie Branchereau - Eiso Hiyama

15h10 – 16h00: DISCUSS OLTX VERSUS EXTREME RESECTION (CASE-BASED PRESENTATIONS) FOR HEPATOBLASTOMA
   Greg Tiao - Jean De Ville De Goyet - Tomoro Hishiki

16h00 – 16h20 - Coffee-break in the Exhibit Hall

16h20 – 17h05: DISCUSS OLTX REFERRAL TIMING & CONTROVERSIES FOR HEPATOBLASTOMA
   Khashayar Vakili - Beate Haeberle - Tomoro Hishiki

17h05 – 17h50: DISCUSS PULMONARY METASTASECTOMY FOR HEPATOBLASTOMA
   Jorg Fuchs - Tomoro Hishiki

17h50 – 18h30: DISCUSS HEPATOCELLULAR CARCINOMA
   - Resection timing
   - OLTx candidates and criteria
   Sanjev Vasudevan - Kristina Becker - Eiso Hiyama

20h00: GALA DINNER
SATURDAY 8TH

AMPHI BURG
8h30 – 11h30 - SURGICAL SESSION
Moderators: Rebecka Meyers, Patrizia Dall’Igna and Eiso Hiyama

08h30 – 09h00 : Lecture: "THIRTY YEARS EXPERIENCE WITH SURGERY OF LIVER TUMORS"
Frederic Gauthier

09h00 – 09h30 : CHALLENGING CASES
Christophe Chardot

9h30 – 10h00 : EMERGING TECHNOLOGIES
Piotr Czauderna

10h00 – 10h20 - Coffee-break in the Exhibit Hall

10h20 – 10h50 : TACE/HACE UTILIZATION IN PHITT
Rebecka Meyers - Eiso Hiyama

10h50 – 11h10 : Abstract sessions

10h50 – 11h00 : PULMONARY METASTASECTOMY IN HEPATOBLASTOMA- JPLT-2 EXPERIENCE
Tomoro Hishiki

11h00 – 11h10 : NAVIGATION SURGERY USING ICG FLUORESCENCE IMAGING FOR HEPATOBLASTOMA LUNG METASECTOMY
Eiso Hiyama

11h10 – 12h40 : BUSINESS MEETING