



## **Publications 2015 de la Société Française de lutte contre les Cancers et les leucémies de l'Enfant et de l'adolescent (SFCE)**

### **Histiocytose**

#### **Cladribine And Cytarabine In Refractory Multisystem Langerhans Cell Histiocytosis: Results Of An International Phase 2 Study.**

Donadieu J, Bernard F, Van Noesel M, Barkaoui M, Bardet O, Mura R, Arico M, Piguët C, Gandemer V, Armari Alla C, Clausen N, Jeziorski E, Lambilliotte A, Weitzman S, Henter Ji, Van Den Bos C; Salvage Group Of The Histiocyte Society.

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#### **Common Cancer-Associated Pik3ca Activating Mutations Rarely Occur In Langerhans Cell Histiocytosis.**

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#### **Reproducible And Sustained Efficacy Of Targeted Therapy With Vemurafenib In Patients With Braf(V600e)-Mutated Erdheim-Chester Disease.**

Haroche J, Cohen-Aubart F, Emile Jf, Maksud P, Drier A, Toledano D, Barete S, Charlotte F, Cluzel P, Donadieu J, Benameur N, Grenier Pa, Besnard S, Ory Jp, Lifermann F, Idbaih A, Granel B, Graffin B, Hervier B, Arnaud L, Amoura Z

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#### **Vemurafenib Use In An Infant For High-Risk Langerhans Cell Histiocytosis.**

Héritier S, Jehanne M, Leverger G, Emile Jf, Alvarez Jc, Haroche J, Donadieu J

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#### **Leucemias Juvenile Myelomonocytic Leukemia Displays Mutations In Components Of The Ras Pathway And The Prc2 Network.**

Caye A, Strullu M, Guidez F, Cassinat B, Gazal S, Fenneteau O, Lainey E, Nouri K, Nakhaei-Rad S, Dvorsky R, Lachenaud J, Pereira S, Vivent J, Verger E, Vidaud D, Galambrun C, Picard C, Petit A, Contet A, Poirée M, Sirvent N, Méchinaud F, Adjaoud D, Paillard C, Nelken B, Reguerre Y, Bertrand Y, Häussinger D, Dalle Jh, Ahmadian Mr, Baruchel A, Chomienne C, Cave H.

Nat Genet. 2015;47:1334-40

### **Lymphome**

#### **Hematopoietic Stem Cell Transplantation In Relapsed Alk+ Anaplastic Large Cell Lymphoma In Children And Adolescents: A Study On Behalf Of The Sfce And Sfgm-Tc.**

Strullu M, Thomas C, Le Deley Mc, Chevance A, Kanold J, Bertrand Y, Jubert C, Dalle Jh, Paillard C, Baruchel A, Lamant L, Michel G, Brugieres L.

Bone Marrow Transplant. 2015;50:795-801.

#### **Outcome And Prognostic Factors Of Relapse In Children And Adolescents With Mature B-Cell Lymphoma And Leukemia Treated In 3 Consecutive Prospective Lymphomas Malins B Protocols.**

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Jourdain A, Auperin A, Minard-Colin V, Aladjidi N, Zsiros J, Coze C, Gandemer V, Bertrand Y, Leverger G, Bergeron C, Michon J, Patte C.

Haematologica. 2015;100:810-7.

#### **Treatment Of Childhood T-Cell Lymphoblastic Lymphoma-Long-Term Results Of The Sfop Lmt96 Trial.**

Bergeron C, Coze C, Segura C, Pacquement H, Gandemer V, Ducassou S, Patte C ; Société Française D'oncologie Pédiatrique (Sfop), France.  
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### **Nephroblastome**

#### **Omission Of Doxorubicin From The Treatment Of Stage Ii-iii, Intermediate-Risk Wilms'tumour (Siop Wt 2001): An Open-Label, Non-Inferiority, Randomised Controlled Trial.**

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#### **Outcome Of Localized Blastemal-Type Wilms Tumour Patients Treated According To Intensified Treatment In The Siop Wt 2001 Protocol. A Report Of The Siop Renal Tumour Study Group (Siop-Rtsg).**

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Eur J Cancer. 2015;51:498-506.

#### **Treatment Of Relapsed Wilms Tumour Patients: Experience With Topotecan. A Report From The Siop Renal Tumour Study Group (Rtsg).**

Mavinkurve-Groothuis Am, Van Den Heuvel-Eibrink Mm, Tytgat Ga, Van Tinteren H, Vujanic G, Pritchard-Jones Kl, Howell L, Graf N, Bergeron C, Acha T, Catania S, Spreafico F.  
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#### **Neuroblastome Deep Sequencing Reveals Occurrence Of Sub-Clonal Alk Mutations In Neuroblastoma At Diagnosis.**

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#### **Influence Of Image-Defined Risk Factors On The Outcome Of Patients With Localised Neuroblastoma. A Report From The Lnesg1 Study Of The European International Society Of Paediatric Oncology Neuroblastoma Group.**

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#### **Influence Of Segmental Chromosome Abnormalities On Survival In Children Over The Age Of 12 Months With Unresectable Localised Peripheral Neuroblastic Tumours Without Mycn Amplification.**

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#### **Relapsed Neuroblastomas Show Frequent Ras-Mapk Pathway Mutations.**

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#### **Revised Risk Estimation And Treatment Stratification Of Low-And Intermediate-Risk Neuroblastoma Patients By Integrating Clinical And Molecular Prognostic Markers.**

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### **Pharmacologie**

#### **Phase I Study Of Non-Pegylated Liposomal Doxorubicin In Children With Recurrent/Refractory High-Grade Glioma.**

Chastagner P, Devictor B, Geoerger B, Aerts I, Leblond P, Frappaz D, Gentet Jc, Bracard S, Andre N. Cancer Chemother Pharmacol. 2015;76:425-32.

### **Radiotherapie**

#### **Long-Term Side Effects Of Radiotherapy For Pediatric Localized Neuroblastoma : Results From Clinical Trials Nb90 And Nb94.**

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### **Tumeur Cerebrale**

#### **A Five-Gene Hedgehog Signature Developed As A Patient Preselection Tool For Hedgehog Inhibitor Therapy In Medulloblastoma.**

Shou Y, Robinson Dm, Amakye Dd, Rose Kl, Cho Yj, Ligon Kl, Sharp T, Haider As, Bandaru R, Ando Y, Geoerger B, Doz F, Ashley Dm, Hargrave Dr, Casanova M, Tawbi Ha, Rodon J, Thomas Al, Mita Ac, Macdonald Tj, Kieran Mw. Clin Cancer Res. 2015;21:585-93.

#### **Biomarker-Driven Stratification Of Disease-Risk In Non-Metastatic Medulloblastoma: Results From The Multi-Center Hit-Siop-Pnet4 Clinical Trial.**

Clifford Sc, Lannering B, Schwalbe Ec, Hicks D, O'toole K, Nicholson Sl, Goschzik T, Zur Muhlen A, Figarella-Branger D, Doz F, Rutkowski S, Gustafsson G, Pietsch T. Oncotarget. 2015;6:38827-39.

### **Tumeur Germinale Maligne**

#### **Sex Cord Stromal Tumors In Children And Teenagers: Results Of The Sfce Tgm-95 Study.**

Fresneau B, Orbach D, Faure-Conter C, Verite C, Castex Mp, Kalfa N, Martelli H, Patte C. Pediatr Blood Cancer. 2015;62:2114-9.

### **Tumeur Mesenchymateuse Maligne**

#### **Does Aggressive Local Treatment Have An Impact On Survival In Children With Metastatic Rhabdomyosarcoma?**

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#### **Prognostic Factors For Outcome In Localized Extremity Rhabdomyosarcoma. Pooled Analysis From Four International Cooperative Groups.**

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#### **Synovial Sarcoma In Children And Adolescents: The European Pediatric Soft Tissue Sarcoma Study Group Prospective Trial (Epspg Nrsts 2005).**

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### **Tumeur Osseuse**

#### **Chimeric Ewsr1-Fl11 Regulates The Ewing Sarcoma Susceptibility Gene Egr2 Via A Ggaa Microsatellite.**

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Nat Genet. 2015;47:1073-8.

**Euro-Ewing99 Group. Impact Of Gender On Efficacy And Acute Toxicity Of Alkylating Agent-Based Chemotherapy In Ewing Sarcoma: Secondary Analysis Of The Euro-Ewing99-R1 Trial.**

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