

**Prof MARC ANSARI GROUP PUBLICATIONS
CANSEARCH RESEARCH LABORATORY
(since the creation of the laboratory 2011)**

1. ORIGINAL PUBLICATIONS

2011

1. Bieri S, Roosnek E, Ozsahin H, Huguet S, **Ansari M**, Trombetti A, Helg C, Chapuis B, Miralbell R, Passweg J, Chalandon Y
Outcome and risk factors for late-onset complications 24 months beyond allogeneic hematopoietic stem cell transplantation
 Eur J Haematol, vol. 87 (2011), No 2, pp. 138-147
2. **Ansari M**, Vukicevic M, Rougemont AL, Moll S, Parvex P, **Gumy-Pause F**, Chalandon Y, Passweg J, Ozsahin H, Roosnek E
Do NK cells contribute to the pathophysiology of transplant-associated thrombotic microangiopathy?
 Am J Transplant, vol. 11 (2011), No 8, pp. 1748-1752
3. Brunsvig KL, Zenobi M, Rilliet B, El Hassani Y, de Haller R, **Ansari M**, Lobrinus JA, Hanquinet S, Fluss J
Primary leptomeningeal melanocytosis in a 10-year-old girl: a challenging diagnosis with a poor prognosis
 J Child Neurol, vol. 26 (2011), No 11, pp. 1444-1448
4. Weber DC, Zilli T, H.P. HP, Nouet P, **Gumy Pause F**, Pica A
Intensity modulated radiation therapy or stereotactic fractionated radiotherapy for infratentorial ependymoma in children: a multicentric study
 Journal of neuro-oncology. vol. 102 (2011), pp. 295-300
5. **Ansari M**, Gollut S, Stuckelberger S
Faut-il un suivre des familles après le décès d'un enfant en oncologie pédiatrique ?
 Réseau francophone de soins palliatifs pédiatriques (09.2011) [http://www.pediatriepalliative.org/Edito-Archives_a21.html](http://www.pediatriepalliative.org>Edito-Archives_a21.html)

2012

6. Von der Weid NX, **Ansari M**
Hémato-oncologie pédiatrique: de la biologie cellulaire aux traitements ciblés et individualisés
 Rev Med Suisse, vol. 8 (2012), No 329, pp. 403-408
7. **Ansari M**, Strunk D, Schallmoser K, Delco C, Rougemont AL, Moll S, Villard J, **Gumy Pause F**, Chalandon Y, Parvex P, Passweg J, Ozsahin H, Kindler V
Third-party mesenchymal stromal cell infusion is associated with a decrease in thrombotic microangiopathy symptoms observed posthematopoietic stem cell transplantation
 Pediatr Transplant, vol. 16 (2012), No 2, pp. 131-136
8. **Gumy Pause F**, Pardo B, Koshbeen-Boudal M, **Ansari M**, Gayet-Ageron A, Sappino AP, Attiyeh EF, Ozsahin H
GSTP1 hypermethylation is associated with reduced protein expression, aggressive disease and prognosis in neuroblastoma
 Genes Chromosomes Cancer, vol. 51 (2012), No 2, pp. 174-185

9. **Ansari M**, Rougemont AL, Le Deist F, Ozsahin H, Duval M, Champagne MA, Fournet JC
Secondary pulmonary alveolar proteinosis after unrelated cord blood hematopoietic cell transplantation
 Pediatr Transplant, vol. 16 (2012), No 5, pp. E146-E149
10. **Ansari M**, Sauty G, Labuda M, Gagné V, Rousseau J, Moghrabi A, Laverdière C, Sinnett D, Krajinovic M
Polymorphism in multidrug resistance-associated protein gene 3 is associated with outcomes in childhood acute lymphoblastic leukemia
 Pharmacogenomics J, vol. 12 (2012), No 5, pp. 386-394
11. **Ansari M**, Uppugunduri CR, Déglon J, Théorêt Y, Versace F, **Gumy Pause F**, Ozsahin H, Dayer P, Desmeules J, Daali Y
A simplified method for busulfan monitoring using dried blood spot in combination with liquid chromatography / tandem mass spectrometry
 Rapid Commun Mass Spectrom, vol. 26 (2012), No 12, pp. 1437-1446
12. Versace F, Uppugunduri CR, Krajinovic M, Théorêt Y, **Gumy Pause F**, Mangin P, Staub C, **Ansari M**
A novel method for quantification of sulfolane (a metabolite of busulfan) in plasma by gas chromatography-tandem mass spectrometry
 Anal Bioanal Chem, vol. 404 (2012), No 6-7, pp. 1831-1838
13. Uppugunduri CR, Daali Y, Desmeules J, Dayer P, Krajinovic M, **Ansari M**
Transcriptional regulation of CYP2C19 and its role in altered enzyme activity
 Curr Drug Metab, vol. 13 (2012), No 8, pp. 1196-1204
14. Sappino AP, Buser R, Seguin Q, Fernet M, Lesne L, **Gumy-Pause F**, Reith W, Favaudon V, Mandriota SJ
The CEACAM1 tumor suppressor is an ATM and p53-regulated gene required for the induction of cellular senescence by DNA damage
 Oncogenesis, vol. 1 (2012), e7
15. Sappino AP, Buser R, **Lesne L**, Gimelli S, Bena F, Belin D, Mandriota SJ
Aluminium chloride promotes anchorage-independent growth in human mammary epithelial cells
 Journal of applied toxicology, vol. 32 (2012), pp. 233-243
16. Wunder D, Perey L, Achtari C, Ambrosetti A, Bellavia M, Delaloye JF, de Ziegler D, **Gumy-Pause F**, Helg C, Ketterer N, Petignat P, Primi MP, Rosselet-Christ A, and Zaman K
Fertility preservation in cancer patients. Review of the French speaking part of Switzerland and recommendations for different situations
 Swiss medical weekly, vol. 142 (2012), w13645
17. Uppugunduri CR, **Ansari M**
Influence of age, sex, and haplotypes of thiopurine methyltransferase (TPMT) gene on 6-mercaptopurine toxicity in children with acute lymphoblastic leukemia
 Eur J Clin Pharmacol, vol. 68 (2012), No 5, pp. 887-888

2013

18. Labarinas S, **Gumy Pause F**, Rougemont AL, Schäppi MG, Barazzone-Argiroffo C, Bassweg J, Merlini L, Baerlocher GM, Oppiger Leibundgut E, Porret NA, Ozsahin H, **Ansari M**
Is acute fibrinous and organizing pneumonia the expression of immune dysregulation ?
 J Pediatr Hematol Oncol, vol. 35 (2013), No 2, pp. 139-143
19. Ceschi C, Rauber-Lüthy C, Kupferschmidt H, Banner NR, **Ansari M**, Krähenbuhl S, Taegtmeyer AB
Acute calcineurin inhibitor overdose : analysis of cases reported to a national poison centre between 1995 and 2011
 Am J Transplant, vol. 13 (2013), No 3, pp. 786-795
20. Korchi AM, Garibotto V, **Ansari M**, Merlini L
Pseudoprogression after proton beam irradiation for a choroid plexus carcinoma in pediatric patient: MRI and PET imaging patterns
 Childs Nerv Syst, vol. 29 (2013), No 3, pp. 509-512

21. **Ansari M**, Rezgui MA, Théoret Y, Meziani S, Vachon MF, Desjean C, Rousseau J, Labuda M, Pryzbila C, Duval M, Champagne M, Peters C, Bittencourt H, Krajinovic M
Glutathione S transferase gene variations influence busulfan pharmacokinetics and outcome of hematopoietic stem cell transplantation in pediatric patients
Bone Marrow Transplant, vol. 48 (2013), No 7, pp. 939-946
22. Tyagi AK, Pradier A, Baumer O, Uppugunduri CR, Huezo-Diaz P, Posfay-Barbe KM, Roosnek E, **Ansari M**
Validation of SYBR Green based quantification assay for the detection of human Torque Teno virus titers from plasma.
Virology, vol. 10 (2013), No 191 (8 p.)
23. **Ansari M**, Uppugunduri CR, Ferrari-Lacraz S, Bittencourt H, Gumi Pause F, Chalandon Y, Tiercy JM, Schechter T, Gassas A, Doyle JD, Dupuis L, Duval M, Krajinovic M, Villard J
The clinical relevance of pre-formed anti-HLA and anti-MICA antibodies after cord blood transplantation in children
Plos One, vol. 8 (2013), No 8, p. e72141 (8 p.)
24. Hauri D, Spycher B, Huss A, Zimmermann F, Grotzer M, von der Weid N, Weber D, Spoerri A, Kuehni CE, Röösli M + Swiss national cohort + Swiss paediatric oncology group (SPOG) [including **Ansari M**]
Domestic radon exposure and risk of childhood cancer: a prospective census-based cohort study
Environ Health Perspect, vol. 121 (2013), No 10, pp. 1239-1244
25. Rueegg CS, Gianinazzi ME, Michel G, von der Weid NX, Bergstraesser E, Kuehni CE + Swiss paediatric oncology group (SPOG) [including **Ansari M**]
Do childhood cancer survivors with physical performance limitations reach healthy activity levels?
Pediatr Blood Cancer, vol. 60 (2013), No 10, pp. 1714-1720
26. Gollut S, Stückelberger S, Meier S, Mamie C, Humbert N, **Ansari M**
Le suivi des familles après le décès d'un enfant en onco-hématologie pédiatrique : un besoin?
Médecine Palliative, 2013 (accepted)
27. Ligue genevoise contre le cancer [including **Ansari M**]
L'enfant face au cancer : une sélection de livres, de vidéos et de sites web pour les 3-16 ans et leurs parents
Genève : Université / Faculté de médecine / Centre de documentation en santé, 2013. – 32 p.

2014

28. **Ansari M**, Théoret Y, Rezgui MA, Peters C, Mezziani S, Desjean C, Vachon MF, Champagne MA, Duval M, Krajinovic M, Bittencourt H
Association between busulfan exposure and outcome in children receiving intravenous busulfan before hematopoietic stem cell transplantation
Ther Drug Monit, vol. 36 (2014), No 1, pp. 93-99
29. Marek A, Stern M, Chalandon Y, **Ansari M**, Ozsahin H, Güngör T, Gerber B, Kühne T, Passweg JR, Gratwohl A, Tichelli A, Seger R, Schanz U, Halter J, Stüssi G
The impact of T-cell depletion techniques on the outcome after haploidentical hematopoietic SCT
Bone Marrow Transplant, vol. 49 (2014), No 1, pp. 55-61
30. Uppugunduri CS, Duval M, Bittencourt H, Krajinovic M, **Ansari M**
The association of cytochrome P450 genetic polymorphisms with sulfolane formation and the efficacy of a busulfan-based conditioning regimen in pediatric patients undergoing hematopoietic stem cell transplantation
Pharmacogenomics J, vol. 14 (2014), No 3, pp. 263-271
31. Montaruli E, Wildhaber B, **Ansari M**, Birraux J
Adenovirus-induced obstructive uropathy with acute renal failure in an immunodeficiency child
Urology, vol. 83 (2014), N o1, pp. 217-219

32. Rock N, Mattiello V, Judas C, Huezo-Diaz P, Bourquin JP, **GumyPause F, Ansari M**
Treatment of an acute promyelocytic leukemia relapse using arsenic trioxide and all-trans-retinoic acid in a 6-year-old child
 Pediatr Hematol Oncol, vol. 31 (2014), No 2, pp. 143-148
33. Gianinazzi ME, Essig S, Rueegg CS, von der Weid NX, Brazzola P, Kuehni CE, Michel G; Swiss Paediatric Oncology Group (SPOG) [including **Ansari M**]
Information provision and information needs in adult survivors of childhood cancer
 Pediatr Blood Cancer, vol. 61 (2014), No 2, pp. 312-318
34. Hauri DD, Spycher B, Huss A, Zimmermann F, Grotzer M, von der Weid N, Spoerri A, Kuehni CE, Röösli M + Swiss national cohort + Swiss paediatric oncology group [including **Ansari M**]
Exposure to radio-frequency electromagnetic fields from broadcast transmitters and risk of childhood cancer: a census-based cohort study
 Am J Epidemiol, vol. 179 (2014), No 7, pp. 843-851
35. Wengenroth L, Rueegg CS, Michel G, Essig S, Ammann RA, Bergstraesser E, Kuehni CE + Swiss paediatric oncology group (SPOG) [including **Ansari M**]
Life partnerships in childhood cancer survivors, their siblings, and the general population
 Pediatr Blood Cancer, vol. 61 (2014), No 3, pp. 538-545
36. Gianinazzi ME, Rueegg CS, von der Weid NX, Niggli FK, Kuehni CE, Michel G + Swiss paediatric oncology group (SPOG) [including **Ansari M**]
Mental health-care utilization in survivors of childhood cancer and siblings: the Swiss childhood cancer survivor study
 Support Care Cancer, vol. 22 (2014), No 2, pp. 339-349
37. Huezo-Diaz P, Uppugunduri CR, Tyagi AK, Krajinovic M, **Ansari M**
Pharmacogenetic aspects of drug metabolizing enzymes in busulfan based conditioning prior to allogeneic hematopoietic stem cell transplantation in children
 Curr Drug Metab, vol. 15 (2014), No 3, pp. 251-264
38. Von Laer Tschudin L, Schwitzgebel VM, von Scheven-Gête A, Blouin JL, Hofer M, Hauschild M, **Ansari M**, Stoppa-Vaucher S, Phan-Hug F
Diabetes and immune thrombocytopenic purpura: a new association with good response to anti-CD20 therapy
 Pediatr Diabetes [Epub ahead of print]
39. Beauverd Y, Roosnek E, Tirefort Y, Nagy-Hulliger M, Bernimoulin M, Tsopra O, **Ansari M**, Dantin C, Casini A, Grandjean AP, Chigrinova E, Masouridi-Levrat S, Chalandon Y
Validation of the disease risk index for outcome of patients undergoing allogeneic hematopoietic stem cell transplantation after T cell-depletion
 Biol Blood Marrow Transplant, vol 9 (2014), pp. 1322-1328
40. Tyagi AK, Huezo-Diaz P, **Ansari M**
Individualized treatment for children undergoing hematopoietic stem cell transplantation?
 Per Med, vol 11 (2014), pp. 463-466
41. Tyagi AJ, Uppunguduri CR, Huezo-Diaz P, Krajinovic M, **Ansari M**
Can pharmacogenetics and pharmacokinetics of busulfan be used to individualize treatment for children undergoing hematopoietic stem cell transplantation?
 Bulletin suisse du cancer (in press)
42. J. R. Rischewski, **Ansari M** and all of the head SPOG station Pediatric Oncology in Switzerland
Infrastructure and Results
 Bulletin suisse du cancer (in press)

2015

43. Arni D, **Gumy-Pause F, Ansari M**, Mc Lin V.
Successful liver transplantation in a child with acute-on-chronic liver failure and acquired thrombotic thrombocytopenia.
Liver transplantation, vol 21 (2015), pp. 704-6
44. Mandriota SJ, Valentijn LJ, Lesne L, Betts DR, Marino D, Boudal-Khoshbeen M, London WB, Rougemont AL, Attiyeh EF, Maris JM, Hogarty MD, Koster J, Molenaar JJ, Versteeg R, **Gumy-Pause F, Ansari M**.
Ataxiatelangiectasia mutated (ATM) silencing promotes neuroblastoma progression through a MYCN independent mechanism.
Oncotarget, vol 6 (2015), pp. 18558-76
45. Arief Lalmohamed, Imke Bartelink, Liesbeth van Reij, Christopher C. Dvorak, Rada Savic, Juliëtte Zwaveling, Robbert Bredius, Antoine Egberts, Marc Bierings, Morris Kletzel, Peter Shaw, Christa Nath, Georg Hempel, **Marc Ansari**, Maja Krajinovic, Tayfun Gungor, Robert F. Wynn, Paul Veys, Geoff Cuvelier, Robert Chiesa, Mary Slatter, Janel Long-Boyle, Jaap Boelens.
Studying the Optimal Intravenous Busulfan Exposure in Pediatric Allogeneic Hematopoietic Cell Transplantation (alloHCT) to Improve Clinical Outcomes: A Multicenter Study.
BBMT 2014 Biology of Blood and Marrow Transplantation (Impact Factor : 3.35). 02/2015; 21(2):S102-S103.
DOI: 10.1016/j.bbmt.2014.11.124
46. Maja Krajinovic, Jessica Elbared, Simon Drouin, Laurence Bertout, Aziz Rezgui, **Marc Ansari**, Marie-Josée Raboission, Steven Lipshultz, Lewis Silverman, Stephen Sallan, Donna Neuberg, Jeffery Kutok, Caroline Laverdière, Daniel Sinnott, and Gregor Andelfinger
Polymorphisms of ABCC5 and NOS3 genes influence doxorubicin cardiotoxicity in survivors of childhood acute lymphoblastic leukemia.
The pharmacogenomic journal 2015, Sep 8. doi: 10.1038/tpj.2015.63. [Epub ahead of print]“
47. Siest G, Auffray C, Taniguchi N, Ingelman-Sundberg M, Murray H, Visvikis-Siest S, **Ansari M**, Marc J, Jacobs P, Meyer U, Van Schaik RH, Müller MM, Wevers RA, Simmaco M, Kussmann M, Manolopoulos VG, Alizadeh BZ, Beastall G, Németh G.
Systems medicine, personalized health and therapy.
Pharmacogenomics, vol 16 (2015), pp. 1527-3
48. Bielack SS, Smeland S, Whelan JS, Marina N, Jovic G, Hook JM, Krailo MD, Gebhardt M, Pápai Z, Meyer J, Nadel H, Randall RL, Deffenbaugh C, Nagarajan R, Brennan B, Letson GD, Teot LA, Goorin A, Baumhoer D, Kager L, Werner M, Lau CC, Sundby Hall K, Gelderblom H, Meyers P, Gorlick R, Windhager R, Helmke K, Eriksson M, Hoogerbrugge PM, Schomberg P, Tunn PU, Kühne T, Jürgens H, van den Berg H, Böhling T, Picton S, Renard M, Reichardt P, Gerss J, Butterfass-Bahloul T, Morris C, Hogendoorn PC, Seddon B, Calaminus G, Michelagnoli M, Dhooge C, Sydes MR, Bernstein M [EURAMOS-1 investigators dont **Ansari M**]
Methotrexate, Doxorubicin, and Cisplatin (MAP) Plus Maintenance Pegylated Interferon Alfa-2b Versus MAP Alone in Patients With Resectable High-Grade Osteosarcoma and Good Histologic Response to Preoperative MAP: First Results of the EURAMOS-1 Good Response Randomized Controlled Trial.
J Clin Oncol. 2015 Jul 10;33(20):2279-87. doi: 10.1200/JCO.2014.60.0734. Epub 2015 Jun 1
49. Martin Adam, Claudia Kuehni, Adrian Spoerri, Kurt Schmidlin, **Fabienne Gumy-Pause**, Pierluigi Brazzola, Nicole Probst-Hensch, Marcel Zwahlen for the Swiss Pediatric Oncology Group (SPOG) and the Swiss National Cohort Study Group (SNC)
Socioeconomic status and childhood leukemia incidence in Switzerland
Front Oncol. 2015 Jun 30;5:139
50. Emmanuel Levrat, Eddy Roosnek, Stavroula Masouridi, Bilal Mohty, **Marc Ansari**, Jean Villard, Jakob Robert Passweg and Yves Chalandon.
Very long term stability of mixed chimerism after allogeneic hematopoietic stem cell transplantation in patients with hematologic malignancies.
Bone Marrow Research, octobre 2015

51. Pritchard-Jones K, Bergeron C, de Camargo B, van den Heuvel-Eibrink MM, Acha T, Godzinski J, Oldenburger F, Boccon-Gibod L, Leuschner I, Vujanic G, Sandstedt B, de Kraker J, van Tinteren H, Graf N; SIOP Renal Tumours Study Group) [dont **Ansari M**] *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.* Lancet. 2015 Sep 19;386(9999):1156-64. doi: 10.1016/S0140-6736(14)62395-3. Epub 2015 Jul 9
52. Carnesecchi S, Rougemont AL, Doroshow JH, Nagy M, Mouche S, **Gumy-Pause F**, Szanto I. *The NADPH oxidase NOX5 protects against apoptosis in ALK-positive anaplastic large cell lymphoma cell lines.* Free Radic Biol Med. 2015 Jul;84:22-9.
53. Schindler M, Mitter V, Bergstraesser E, **Gumy-Pause F**, Michel G, Kuehni CE; Swiss Paediatric Oncology Group (SPOG) *Death certificate notifications in the Swiss Childhood Cancer Registry: assessing completeness and registration procedures.* Swiss Med Wkly. 2015 Dec 23;14
54. A Lawitschka, M Faraci, I Yaniv, P Veys, P Bader, J Wachowiak, G Socie, M D Aljurf, M Arat, J J Boelens, R Duarte, A Tichelli and C Peters [dont **Ansari M**] *Paediatric reduced intensity conditioning: analysis of centre strategies on regimens and definitions by the EBMT Paediatric Diseases and Complications and Quality of Life WP* Bone Marrow Transplantation, vol.50 (2015), pp. 592-597
55. **Marc Ansari**, Rudolf Maibach on behalf of the Kids Liver CANSEARCH Group *Hepatoblastoma in Switzerland.* Bulletin suisse du cancer, Krebsbulletin août 2015

2016

56. Curtis P, **Ansari M** *Influence of glutathione S-transferase gene polymorphism on busulfan pharmacokinetics and outcome of hematopoietic stem cell transplantation in thalassemia pediatric patients.* BMT, 2016;51(8):377-83
57. Yan Beauverd, Eddy Roosnek, Yordanka Tirefort, Carole Dantin, **Marc Ansari**, Olga Tsopra, Stavroula Masouridi-Levrat, Yves Chalandon. *Outcome of hematopoietic stem cell transplantation is similar for patients with a partial in vitro T-cell-depleted graft compared with non T-cell-depleted graft when stratified by the refined disease risk index.* BMT 2016
58. Wangmo, T. De Clercq, E., Ruhe, K., Beck-Popovic, M., Rischewski, J., Angst, R., **Ansari, M.**, & Elger, B.S. *Better to Know than to Imagine: Including children in their healthcare.* AJOB Empirical Research, 2016
59. Matthias Schindler, MSc , Ben D. Spycher, PhD, Roland A. Ammann, MD , **Marc Ansari, MD** , Gisela Michel, PhD , Claudia E. Kuehni, MD, MSc , for the Swiss Paediatric Oncology Group (SPOG). *Cause Specific Long Term Mortality in Survivors of Childhood Cancer in Switzerland: A Population Based Study.* The International Journal of Cancer, février 2016
60. Chakradhara Rao Satyanarayana Uppugunduri, **Marc Ansari**. *A myriad aberrations on information of ontogeny of drug metabolizing enzymes in pediatric population : an obstacle for personalizing drug therapy in pediatric population.* Drug Metabolism Letters, février 2016
61. Luzius Mader, Corina S. Rueegg, Janine Vetsch, Johannes Rischewski, **Marc Ansari**, Claudia E. Kuehni, Gisela Michel, for the Swiss Paediatric Oncology Group (SPOG). *Employment Situation of Parents of Long-term Childhood Cancer Survivors.* Plos one 2016 march

62. Lupatsch JE, Wengenroth L, Rueegg CS, Teuffel O, **Gumy-Pause F**, Kuehni CE, Michel G ; Swiss Paediatric Oncology Group.
Follow-up care of adolescent survivors of childhood cancer: The role of health beliefs.
Pediatr Blood Cancer. 2016 Feb;63(2):318-25.
63. Tenzin Wangmoa, Katharina M. Ruhe, Domnita O. Badaraua, Thomas Kühneb, Felix Nigglic, Bernice S. Elger + Swiss paediatric oncology group (SPOG) [dont **Ansari M**].
Parents' and patients' experiences with paediatric oncology care in Switzerland - Satisfaction and some hurdles
Swiss Medical Weekly, march 2016
64. Schluckebier, Dominique, McLin, Valérie A, Kanavaki, Ino, **Ansari Marc**, Wildhaber, Barbara E.
The role of liver transplantation in undifferentiated embryonal sarcoma of the liver in children.
Journal of Pediatric Hematology/Oncology, 2016
65. Zimmermann K, Bergstraesser E, Engberg S, Ramelet AS, Marfurt-Russenberger K, Von der Weid N, Grandjean C, Fahrni-Nater P, Cignacco E, PELICAN Consortium [dont **Ansari M**]
When parents face the death of their child: a nationwide cross-sectional survey of parental perspectives on their child's end-of-life care.
BMC Palliat Care. 2016 Mar 9;15:30. doi: 10.1186/s12904-016-0098-3.
66. Ruhe, K.M., Wangmo, T., de Clercq, E., **Ansari, M.**, Kühne, T., Niggli, F., & Elger B.S., for the SPOG.
Putting patient participation into practice in pediatrics - Results from a qualitative study in pediatric oncology.
European Journal of Pediatrics. 2016
67. Patricia Huezo-Diaz, Chakradhara Rao Uppugunduri, Jayaraman Muthukumaran, Mohamed Rezgui, Christina Peters, Peter Bader, Michel Duval, Henrique Bittencourt, Maja Krajinovic, **Marc Ansari**.
Association of CTH Variant with Sinusoidal Obstruction Syndrome in Children Receiving Intravenous Busulfan and Cyclophosphamide before Hematopoietic Stem Cell Transplantation.
The pharmacogenomic journal, july 2016
68. I.H. Bartelink, A. Lalmohamed , E.M.L. van Reij, C.C. Dvorak, R.M. Savic, J. Zwaveling, R.G.M. Bredius, A.C.G. Egberts, M. Bierings, M. Kletzel, P.J. Shaw, C.E. Nath, G. Hempel, **M. Ansari**, M. Krajinovic, Y. Theoret, M. Duval, R. Keizer, H. Bittencourt, M. Hassan, T. Gungor, R.F. Wynn, P. Veys, G.D.E. Cuvelier, S. Marktel, R. Chiesa, M.J. Cowan , M.A. Slatter, M. K. Stricherz, C. Jennissen , J.R. Long-Boyle, J.J. Boelens.
A New Harmonized Approach to Estimate Associate Busulfan Exposure Predicts with Survival and Toxicity after Hematopoietic Cell Transplantation in Children and Young Adults: a Multicenter Retrospective Cohort Analysis.
The Lancet Hematology, July 2016
69. Fabien Belle , Laura Wengenroth, Annette Weiss, Grit Sommer, Maja Beck Popovic, **Marc Ansari**, Murielle Bochud, Claudia Kuehni for the Swiss Paediatric Oncology Group (SPOG).
Low adherence to dietary recommendations in adult childhood cancer survivors.
Clinical Nutrition, july 2016 (IF 4.487).
70. Vid Mlakar, Patricia Huezo-Diaz Curtis, Chakradhara Rao Uppugunduri Satyanarayana, Maja Krajinovic, **Marc Ansari**.
Pharmacogenomics in Pediatric Oncology: Review of Gene–Drug Associations for Clinical Use.
International journal of molecular science. 2016 Sep 8;17(9). pii: E1502.
71. Katharina M. Ruhe, Domnita O. Badarau, Pierluigi Brazzola, Heinz Hengartner, Bernice S. Elger, Tenzin Wangmo and for the Swiss Pediatric Oncology Group (SPOG) [dont **Ansari M**].
Participation in pediatric oncology : views of child and adolescent patients.
Psychooncology, vol 25 (2016), pp. 1036-42.
72. Michel G, Gianinazzi ME, Eiser C, Bergstraesser E, Vetsch J, von der Weid NX, Kuehni CE and for the Swiss Pediatric Oncology Group (SPOG) [dont **Ansari M**].
Preferences for the organization of long-term follow-up in childhood cancer survivors. European Journal of Cancer Care.
DOI: 10.1111/ecc.12560

73. Adelina E. Acosta-Martin, Paola Antinori, Chakradhara Rao S. Uppugunduri, Youssef Daali, **Marc Ansari**, Alexander Scherl, Markus Müller, Pierre Lescuyer.
Detection of busulfan adducts on proteins.
Rapid Communications in Mass Spectrometry, 2016 Sep 6. doi: 10.1002/rcm.7730. [Epub ahead of print]
74. Vangelis G. Manolopoulos, Ron H.N. van Schaik, Sophie Visvikis-Siest, Janja Marc, Maurizio Simmaco, Peter Jacobs, Ingolf Cascorbi, **Marc Ansari**, Adrian LLerena.
In Memoriam Gérard Siest
Drug Metabol Pers Ther 2016
75. Laura Marquardt¹, Marc Lacour², Miriam Hoernes¹, Lennart Opitz³, Rita Lecca³, Benjamin Volkmer¹, Janine Reichenbach¹, Daniel Hohl⁴, **Marc Ansari**⁵, Hulya Ozsahin^{5*}, Tayfun Güngör⁶, Jana Pachlopnik Schmid¹.
Unusual dermatological presentation and immune phenotype in SCID due to an IL7R mutation : the value of whole exome sequencing and the potential benefit of newborn screening .
Journal of the European Academy of Dermatology & Venereology, july 2016.
76. Vid Mlakar, Patricia Huezo Diaz Curtis, Pierre Baumann, Roland P Bühlmann, Peter Meier-Abt, Urs A Meyer, **Marc Ansari**.
Creation of The Swiss group of Pharmacogenomics and Personalized Therapy (SPT),
Bulletin Suisse du Cancer, septembre 2016
77. André O. von Bueren, Carmen Ares, Andrea Bartoli, Joel Fluss, Céline Girardin, Denis Migliorini, Laura Merlini, Doron Merkler, **Marc Ansari**
Medulloblastoma in children and adults : One distinct disease entity ?
Bulletin du cancer Suisse, 2016
78. Friedrich C*, **von Bueren AO***, Kolevatova L, Bernreuther C, Grob T, Sepulveda-Falla D, van den Boom L, Westphal M, Simon R, Glatzel M.
Epidermal growth factor receptor overexpression is common and not correlated to gene copy number in ependymoma.
Childs Nerv Syst. Vol 32 (2016), pp. 281-90
79. Dietl S, Schwinn S, Dietl S, Riedel S, Deinlein F, Rutkowski S, **von Bueren AO, Krauss J, Schweitzer T, Vince GH, Picard D, Eyrich M, Rosenwald A, Ramaswamy V, Taylor MD, Remke M**, Monoranu CM, Beilhack A, Schlegel PG, Wölfel M. *MB3W1 is an orthotopic xenograft model for anaplastic medulloblastoma displaying cancer stem cell- and Group 3-properties.* BMC Cancer, Vol 17(2016), pp.115
80. Worst BC, van Tilburg CM, Balasubramanian GP, Fiesel P, Witt R, Freitag A, Boudalil M, Previti C, Wolf S, Schmidt S, Chotewutmontri S, Bewerunge-Hudler M, Schick M, Schlesner M, Hutter B, Taylor L, Borst T, Sutter C, Bartram CR, Milde T, Pfaff E, Kulozik AE, von Stackelberg A, Meisel R, Borkhardt A, Reinhardt D, Klusmann JH, Fleischhacker G, Tippelt S, Dirksen U, Jürgens H, Kramm CM, **von Bueren AO**, Westermann F, Fischer M, Burkhardt B, Wößmann W, Nathrath M, Bielack SS, Frühwald MC, Fulda S, Klingebiel T, Koscielniak E, Schwab M, Tremmel R, Driever PH, Schulte JH, Brors B, von Deimling A, Lichter P, Eggert A, Capper D, Pfister SM, Jones DT, Witt O.
Next-generation personalised medicine for high-risk paediatric cancer patients - The INFORM pilot study.
Eur J Cancer, vol 65 (2016), pp.91-101
81. **Von Bueren AO**, Seidel C, Friedrich C.
Comment on: Adjuvant chemotherapy in adult medulloblastoma: is it an option for average-risk patients?
J Neurooncol. Vol 129 (2016), pp.189-91
82. Uppugunduri CR, **Ansari M**.
Proprotein Convertase Subtilisin/ Kexin Type 9 Inhibition-The Dream of Translational Medicine.
J Cardiovasc Pharmacol, vol 67(2016), pp. 191-2
83. Bosilkovska M, Ing Lorenzini K, **Uppugunduri CR**, Desmeules J, Daali Y, Escher M.
Severe Vincristine-induced Neuropathic Pain in a CYP3A5 Nonexpressor With Reduced CYP3A4/5 Activity: Case Study.
Clin Ther, vol 38 (2016), pp.216-20

84. Patricia Huezo Diaz Curtis, Uppugunduri CR, **Marc Ansari**.
Potential Predictive Biomarkers used to optimize treatments for Sinosoidal Obstruction Syndrome in pediatric Hematopoietic stem cell transplantation.
 Bulletin Suisse du Cancer, October 2016 (in press)
85. Bresters D, Lawitschka A, Cugno C, Pötschger U, Dalissier A, Michel G, Vettenranta K, Sundin M, Al-Seraihy A, Faraci M, Sedlacek P, Versluys AB, Jenkins A, Lutz P, Gibson B, Leiper A, Diaz MA, Shaw PJ, Skinner R, O'Brien TA, Salooja N, Bader P, Peters C. On behalf of the Pediatric Working disease of EBMT [dont **Ansari M**].
Incidence and severity of crucial late effects after allogeneic HSCT for malignancy under the age of 3 years : TBI is what really matters.
 Bone Marrow Transplant, vol. 51 (2016), No 11, pp. 1482-1489
86. Meyers RL, Maibach R, Hiyama E, Häberle B, Kralio M, Rangaswami A, Aronson DC, Malogolowkin MH, Perilongo G, von Schweinitz D, Ansari M, Lopez-Terrada D, Tanaka Y, Alaggio R, Leuschner I, Hishiki T, Schmid I, Watanabe K, Yoshimura K, Feng Y, Rinaldi E, Saraceno D, Derosa M, Czauderna P.
Risk-stratified staging in paediatric hepatoblastoma: a unified analysis from the Children's Hepatic tumors International Collaboration.
 Lancet Oncol, 2016 Nov

2017

87. Schindler M, Belle FN, Grotzer MA, von der Weid NX, Kuehni CE; Swiss Paediatric Oncology Group (SPOG) [dont **Ansari M**].
Childhood cancer survival in Switzerland (1976-2013) : Time-trends and predictors.
 Int J Cancer, vol. 140 (2017), No 1, pp. 62-74
88. J-H Dalle, G Lucchini, A Balduzzi, M Ifversen, K Jahnukainen, KT Macklon, A Ahler, A Jarisch, **M Ansari**, E Beohou, D Bresters, S Corbacioglu, A Dalissier, C Diaz de Heredia Rubio, T Diesch, B Gibson,T Klingebiel, A Lankester, A Lawitschka, R Moffat, C Peters, C Poirot, N Saenger, P Sedlacek, E Trigoso,K Vettenranta, J Wachowiak, A Willasch, M von Wolff, I Yaniv, A Yesilipek and P Bader.
State-of-the-art fertility preservation in children and adolescents undergoing haematopoietic stem cell transplantation: a report on the expert meeting of the Paediatric Diseases Working Party (PDWP) of the European Society for Blood and Marrow Transplantation (EBMT) in Baden, Austria, 29–30 September 2015.
 BMT, 2017
89. Rost, M., Wangmo, T., Niggli, F., Hartmann, K., Hengartner, H., **Ansari, M**, Brazzola, P, Rischewski, J., Beck-Popovic, M., Kühne, T., Elger, B.S.
Parents' and physicians' perceptions of children's participation in decision making in pediatric oncology: A quantitative study.
 Journal of Bioethical Inquiry, 2017
90. Visvikis-Siest S, Aldasoro Arguinano AA, Stathopoulou M, Xie T, Petrelis A, Weryha G, Froguel P, Meier-Abt P, Meyer UA, Mlakar V, **Ansari M**, Papassotiropoulos A, Dedoussis G, Pan B, Bühlmann RP, Noyer-Weidner M, Dietrich PY, Van Schaik R, Innocenti F, März W, Bekris LM, Deloukas P.
8th Santorini Conference: Systems medicine and personalized health and therapy, Santorini, Greece, 3-5 October 2016.
 Drug Metab Pers Ther. 2017 May 5.
91. M. H. Elayadi, **M. Ansari**, D. Sturm, G. H. Gielen, Monika Warmuth-Metz, C. M. Kramm, **A.O. von Bueren**.
High-Grade Glioma in Very Young Children: A Rare and Under-Investigated Patient Population.
 Oncotarget, May 2017

92. Selim Corbacioglu, Enric Carreras, **Marc Ansari**, Adriana Balduzzi, Simone Cesaro, Jean Hugues Dalle, Fiona Dignan, Brenda Gibson, Tayfun Güngör, Bernd Gruhn, Arjan Lankester, Franco Locatelli, Tony Pagliuca, Christina Peters, Paul Richardson, Ansgar Schulz, Petr Sedlacek, Jerry Stein, Karl-Walter Sykora, Jacek Toporski, Eugenia Trigoso, Kim Vettenranta, Jacek Wachowiak, Elisabeth Wallhult, Robert Wynn, Isaac Yaniv, Akif Yesilipek, Mohamad Mohty, and Peter Bader.
Diagnosis and severity criteria for sinusoidal obstruction syndrome/veno-occlusive disease in pediatric patients: a new classification from the European Society for Blood and Marrow Transplantation (EBMT).
 BMT, June 2017
93. Adriana Balduzzi, Jean-Hugues Dalle, Kirsi Jahnukainen, Michael von Wolff, Giovanna Lucchini, Marianne Ifversen, Kirsten Tryde Macklon, Catherine Poirot, Tamara Diesch, Andrea Jarisch, Dorine Bresters, Isaac Yaniv, Brenda Gibson, Andre Willasch, Rubens Fadini, Luisa Ferrari, Anita Lawitschka, Astrid Ahler, Nicole Sänger, Selim Corbacioglu, **Marc Ansari**, Rebecca Moffat, Arnaud Dalissier, Eric Beohou, Petr Sedlacek, Arjan Lankester, Cristina Diaz de Heredia, Kim Vettenranta, Jacek Wachowiak, Akif Yesilipek, Eugenia Arjona, Thomas Klingebiel, Christina Peters, and Peter Bader
Fertility preservation issues in pediatric hematopoietic stem cell transplantation: practical approaches from the Consensus of the Pediatric Diseases Working Party of the EBMT and the International BFM Study Group.
 BMT, June 2017
94. Federico Simonetta, Stavroula Masouridi-Levrat, Yan Beauverd, Olga Tsopra, Yordanka Tirefort, Caroline Stephan, Karolina Polchlopek, Amandine Pradier, Carole Dantin, **Marc Ansari**, Eddy Roosnek, Yves Chalandon.
Partial T-Cell Depletion Improves the Composite Endpoint Graft-Versus-Host Disease-Free, Relapse-Free Survival after Allogeneic Hematopoietic Stem Cell Transplantation.
 Leukemia and Lymphoma, June 2017
95. M Simonin, A Dalissier , M Labopin, A Willasch , M Zecca, A Mouhab ,A Chybicka, A Balduzzi, L Volin, C Peters, P Bader, J-H Dalle on behalf of PDWP-EBMT [dont **Ansari M**].
More chronic GrHD and non-relapse mortality after peripheral blood stem cell compared with bone marrow in hematopoietic transplantation for paediatric acute lymphoblastic leukemia : a retrospective study on behalf of the EBMT Paediatric Diseases Working Party
 BMT, Apr 2017
96. Pierre Baumann, Roland P. Bühlmann, Alexander Jetter, Hugo Kupferschmidt, Peter Meier-Abt, Urs A. Meyer, **Marc Ansari**
Création du Groupe Suisse de Pharmacogénomique et de Thérapie Personnalisée (SPT).
 Pipette-Swiss laboratory Medecine, Nr 3, juin 2016
97. Vid Mlakar, Simona Jurkovic Mlakar, Gonzalo Lopez Garcia, John Maris, **Marc Ansari**, Fabienne Gumy Pause 11q deletion in neuroblastoma : a review of biological and clinical implications.
 Molecular Cancer, July 2017, 16:114 (in press)
98. Chakradhara Rao S. Uppugunduri, Flavia Storelli, Vid Mlakar, Patricia Huezo-Diaz Curtis Aziz Rezgui, Yves Théorêt, Denis Marino, Fabienne Doffey Lazeyras, Yves Chalandon, Peter Bader, Youssef Daali, Henrique Bittencourt, Maja Krajinovic, **Marc Ansari**.
The Association of Combined GSTM1 and CYP2C9 Genotype Status with the Occurrence of Hemorrhagic Cystitis in Pediatric Patients Receiving Myeloablative Conditioning Regimen Prior to Allogeneic Haematopoietic Stem Cell Transplantation.
 Frontiers in Pharmacology, July 2017.
99. T Nava MA Rezgui, CRS Uppugunduri, P Huezo-Diaz Curtis, Y Théoret, M Duval, LE Daudt, **M Ansari***, M Krajinovic*, H Bittencourt*.
GSTA1 genetic variants and conditioning regimen: missing key factors in dosing guidelines of Busulfan in pediatric hematopoietic stem cell transplantation.
 BBMT August 2017.

100. **M Ansari**, P Huezo-Diaz Curtis, CRS Uppugunduri, MA Rezgui, T Nava , V Mlakar, L Lesne,Y Théoret, Y Chalandon, LL Dupuis, T Schechter, IH Bartelink, JJ Boelens, R Bredius, JH Dalle, S Azarnoush, P Sedlacek, V Lewis, M Champagne, C Peters, H Bittencourt and M Krajinovic. On Behalf of the Paediatric Disease Working Party of the European Society for Blood and Marrow Transplantation.
GSTA1 diplotypes affect busulfan clearance and toxicity in children undergoing allogeneic hematopoietic stem cell transplantation: a Multicenter Study.
Oncotarget (in submission process)
101. Hutter G, Sailer M, Azad TD, **von Bueren AO**, Nollau P, Frank S, Tostado C, Sarvepalli D, Ghosh A, Ritz MF, Boulay JL, Mariani L.
Reverse phase protein arrays enable glioblastoma molecular subtyping.
Journal of Neurooncology. 2017 Apr ; 132(2):255-266.
102. Van Zanten SE, Baugh J, Chaney B, De Jongh D, Aliaga ES, Barkhof , Noltes J, De Wolf R, Van Dijk J, Cannarozzo A, Damen-Korbijn CM, Lieverst JA, Colditz N, Hoffmann M, Warmuth-Metz M, Bison B, Jones DT, Sturm D, Gielen GH, Jones C, Hulleman E, Calmon R, Castel D, Varlet P, Giraud G, Slavc I, Van Gool S, Jacobs S, Jadrijevic-Cvrlje F, Sumerauer D, Nysom K, Pentikainen V, Kivivuori SM, Leblond P, Entz-Werle N, **von Bueren AO**, Kattamis A, Hargrave DR, Hauser P, Garami M, Thorarinsdottir HK, Pears J, Gandola L, Rutkauskienė G, Janssens GO, Torsvik IK, Perek-Polnik M, Gil-da-Costa MJ, Zheludkova O, Shats L, Deak L, Kitanovski L, Cruz O, La Madrid AM, Holm S, Gerber N, Kebudi R, Grundy R, Lopez-Aguilar E, Zapata-Tarres M, Emmerik J, Hayden T, Bailey S, Biassoni V, Massimino M, Grill J, Vandertop WP, Kaspers GJ, Fouladi M, Kramm CM, van Vuurden DG ; members of the SIOPE DIPG Network.
Development of the SIOPE DIPG network, registry and imaging repository: a collaborative effort to optimize research into a rare and lethal disease.
Journal of Neurooncology. 2017 Apr;132(2):255-266.
103. Janssens GO, Gandola L, Bolle S, Mandeville H, Ramos-Albiac M, van Beek K, Benghiat H, Hoeben B, Morales La Madrid A, Kortmann RD, Hargrave D, Menten J, Pecori E, Biassoni V, **von Bueren AO**, van Vuurden DG, Massimino M, Sturm D, Peters M, Kramm CM.
Survival benefit for patients with diffuse intrinsic pontine glioma (DIPG) undergoing re-irradiation at first progression: A matched-cohort analysis on behalf of the SIOP-E-HGG/DIPG working group.
European Journal of Cancer. 2017 Mar;73:38-47
104. Karremann M, Krämer N, Hoffmann M, Wiese M, Beilken A, Corbacioglu S, Diloo D, Driever PH, Scheurlen W, Kulozik A, Gielen GH, **von Bueren AO**, Dürken M, Kramm CM
Haematological malignancies following temozolamide treatment for paediatric high-grade glioma.
Eur J Cancer. 2017 Jun 3;81:1-8. doi: 10.1016/j.ejca.2017.04.023.
105. Ripperger T, Bielack S, Borkhardt A, Brecht IB, Burkhardt B, Calaminus G, Debatin KM, Deubzer H, Dirksen U, Eckert C, Eggert A, Erlacher M, Fleischhack G, Fröhwald MC, Gnekow A, Goehring G, Graf N, Hanenberg H, Hauer J, Hero B, Hettmer S, von Hoff K, Horstmann M, Hoyer J, Illig T, Kaatsch P, Kappler R, Kerl K, Klingebiel T, Kontny U, Kordes U, Körholz D, Koscielniak E, Kramm CM, Kuhlen M, Kulozik AE, Lamottke B, Leuschner I, Lohmann DR, Meinhardt A, Metzler M, Meyer LH, Moser O, Nathrath M, Niemeyer CM, Nustedt R, Pajtler KW, Paret C, Rasche M, Reinhardt D, Rieß O, Russo A, Rutkowski S, Schlegelberger B, Schneider D, Schneppenheim R, Schrappe M, Schroeder C, von Schweinitz D, Simon T, Sparber-Sauer M, Spix C, Stanulla M, Steinemann D, Strahm B, Temming P, Thomay K, **von Bueren AO**, Vorwerk P, Witt O, Włodarski M, Wössmann W, Zenker M, Zimmermann S, Pfister SM, Kratz CP.
Childhood cancer predisposition syndromes-A concise review and recommendations by the Cancer Predisposition Working Group of the Society for Pediatric Oncology and Hematology.
Am J Med Genet A. 2017 Apr;173(4):1017-1037. Review
106. Sunitha Kodidela, S Suresh Kumar, **Chakradhara Rao Satyanarayana Uppugunduri**.
Developmental pattern of hepatic drug-metabolizing enzymes in pediatric population and its role in optimal drug treatment.
Arch Med Health Sci 2017;5:115-22.

107. Pierre Baumann, Prilly-Lausanne, Ursula Amstutz, Alexander Jetter, Caroline Samer, **Marc Ansari**.
Notions de base et aspects pratiques à propos de tests pharmacogénétiques.
 Neurologie & Psychiatrie 2017; Vol. 15, Nr. 6
108. Pierre Baumann, Prilly-Lausanne, Ursula Amstutz, Alexander Jetter, Caroline Samer, **Marc Ansari**.
Grundlagen und praktische Hinweise für pharmakogenetische Tests.
 Neurologie & Psychiatrie 2017; Vol. 15, Nr. 6
109. Ben Daniel Spycher, Judith Eva Lupatsch, Anke Huss, Johannes Rischewski¹, Christina Schindera, Adrian Spoerri, Roel Vermeulen, Claudia Elisabeth Kuehni, for , the Swiss Paediatric Oncology Group, the Swiss National Cohort Study Group [dont **Ansari M**].
Parental occupational exposure to benzene and the risk of childhood cancer : A census-based cohort study.
 Environment International, 108, 84-91, 2017
110. Kasteler R, Weiss A, Schindler M, Sommer G, Latzin P, von der Weid NX, Ammann RA, Kuehni CE; Swiss Pediatric Oncology Group (SPOG) [dont **Ansari M**].
Long-term pulmonary disease among Swiss childhood cancer survivors.
 Pediatr Blood Cancer, 2018 Jan;65(1). doi: 10.1002/pbc.26749. Epub 2017 Sep 4
111. Rueegg CS, Gianinazzi MF, Michel G, Zwahlen M, von der Weid NX, Kuehni CE; and the Swiss Paediatric Oncology Group (SPOG)[dont **Ansari M**].
No evidence of response bias in a population-based childhood cancer survivor questionnaire survey - Results from the Swiss Childhood Cancer Survivor Study.
 PLoS One, 2017 May 2;12(5)
112. Weiss A, Sommer G, Kuonen R, Scheinemann K, Grotzer M, Kompis M, Kuehni CE; Swiss Paediatric Oncology Group (SPOG) [dont **Ansari M**] .
Validation of questionnaire-reported hearing with medical records: A report from the Swiss Childhood Cancer Survivor Study.
 PLoS One, 2017 Mar 23;12(3):e0174479. doi: 10.1371/journal.pone.0174479. eCollection 2017.
113. Weiss A, Sommer G, Kasteler R, Scheinemann K, Grotzer M, Kompis M, Kuehni CE; Swiss Pediatric Oncology Group (SPOG) [dont **Ansari M**].
Long-term auditory complications after childhood cancer : a report from the Swiss Childhood Cancer Survivor Study.
 Pediatr Blood Cancer. 2017 Feb;64(2):364-373. doi: 10.1002/pbc.26212. Epub 2016 Sep 21.
114. Annette Weiss, Rahel Kuonen, Hanna Brockmeier, Michael Grotzer, Claudia Candreia, Raphael Maire, Pascal Senn, Jochen Rosenfeld, Christof Stieger, Jochen Rosenfeld, Dorothe Veraguth, Martin Kompis, Katrin Scheunemann, Claudia E. Kuehni for Swiss Pediatric Oncology Group (SPOG) (dont **Marc Ansari**).
Audiological monitoring in Swiss childhood cancer patients.
 Pediatric Blood and Cancer, 7 October 2017
115. Olga Chatzis MD, Stephanie Darbe MD, Jérôme Pasquier, Pascal Meylan, Oriol Manuel, John David Aubert, Maja Beck-Popovic, Stavroula Masouridi-Levrat, **Marc Ansari**, Laurent Kaiser, Klara M. Posfay-Barbe, Sandra A. Asner .
Burden of severe RSV disease among immunocompromised children and adults patients: a 10 years retrospective study.
 BMC Infectious Disease 2017
116. Weiss A, Sommer G, Kasteler R, Scheinemann K, Grotzer M, Kompis M, Kuehni CE; Swiss Pediatric Oncology Group (SPOG) [dont **Ansari M**].
Long-term auditory complications after childhood cancer: A report from the Swiss Childhood Cancer Survivor Study.
 Pediatr Blood Cancer. 2017
117. Ursula Amstutz, Vid Mlakar, Patricia Huezo-Diaz Curtis, Caroline Samer, Pierre Baumann, Roland P Bühlmann, Peter Meier-Abt, Urs A Meyer, Ron HN van Schaik, **Marc Ansari**.
Creation of the Swiss group of Pharmacogenomics and personalised Therapy (SPT).
 Drug Metab Pers Ther. 2017 Dec 20;32(4):173-174

118. Pierre Baumann , Ursula Amstutz , Roland P. Bühlmann , Peter Meier-Abt , Urs A. Meyer , Caroline Samer **Marc Ansari**.
Pharmacogénomique et Thérapie Personnalisée.
 RMS, august 2017 (in press)
119. Friedrich C, Shalaby T, Oehler C, Pruschy M, Seifert B, Picard D, Remke M, Warmuth-Metz M, Kortmann RD, Rutkowski S, Grotzer MA, **von Bueren AO**.
Tropomyosin receptor kinase C (TrkC) expression in medulloblastoma: relation to the molecular subgroups and impact on treatment response.
 Childs Nerv Syst. 2017 Sep;33(9):1463-1471.
120. Burford A, Carvalho D, Izquierdo E, Fazal-Salom J, Taylor KR, Bjerke L, Clarke M, Vinci M, Nandhabalan M, Temelso S, Popov S, Molinari V, Raman P, Waanders AJ, Han HJ, Gupta S, Marshall L, Zacharoulis S, Vaidya S, Mandeville HC, Bridges LR, Martin AJ, Al-Sarraj S, Chandler C, Ng HK, Li X, Mu K, Trabelsi S, Brahim DH, Kislyakov AN, Konovalov DM, Moore AS, Carcaboso AM, Sunol M, de Torres C, Cruz O, Mora J, Shats LI, Stavale JN, Bidinotto LT, Reis RM, Entz-Werle N, Farrell M, Cryan J, Crimmins D, Caird J, Pears J, Monje M, Debily MA, Castel D, Grill J, Hawkins C, Nikbakht H, Jabado N, Baker SJ, Pfister SM, Jones DTW, Fouladi M, **von Bueren AO**, Baudis M, Resnick A, Jones C
Integrated Molecular Meta-Analysis of 1,000 Pediatric High-Grade and Diffuse Intrinsic Pontine Glioma. Mackay A, Cancer Cell. 2017 Oct 9;32(4):520-537

2018

121. Choong E, CRS Uppugunduri, Marino D, Kuntzinger, M, Lazeyras FD, Lo Piccolo R, Chalandon Y, Peters C, Daali Y, **Ansari M**.
Therapeutic drug monitoring of busulfan for the health care management in pediatric patients: Focus on methods' cross-validation and long-term performance.
 Therapeutic Drug Monitoring (2018))
122. **Nava T**, Rivard GE, Bonnefoy A.
Challenges on the diagnostic approach of inherited platelet function disorders: Is a paradigm change necessary?
 Platelets. 2018 Mar;29(2):148-155.
123. J.R. Passweg H. Baldomero, **M. Ansari**, G Baerlocher M Bargetzi, Y. Chalandon, M Duchosal¹, T. Güngör, J.Halter, D. Heim, U Hess, U. Leibundgut, A. Müller, G. Nair, T. Pabst, C. Renner, G Stuessi, G. Nicoloso de Faveri, and U. Schanz for the Swiss Blood Stem Cell Transplantation Group (SBST).
Hematopoietic Cell Transplantation in Switzerland, Changes and Results over 20 years A report from the Swiss Blood Stem Cell Transplantation Working Group for Blood and Marrow Transplantation (SBST) Registry 1997-2016.
 Swiss Medical Weekly, January 2018 SMW-D-17-00324R1
124. T Nava, N Kassir, MA Rezgui, CRS Uppugunduri, P Huezo-Diaz Curtis, M Duval, Y Théoret Y, LE Daudt, C Litalien, **M Ansari***, M Krajinovic*, H Bittencourt*.
Incorporation of GSTA1 genetic variations into a population pharmacokinetic model for IV busulfan in paediatric hematopoietic stem cell transplantation.
 BJCP feb 2018
125. J.Benadiba, **M.Anvari**, M.Krajinovic, MF Vachon, M.Duval, P.Teira, S.Cellot, H.Bittencourt
Pharmacokinetics-adapted Busulfan-Based Myeloablative Conditioning Before Unrelated Umbilical Cord Blood Transplantation for Myeloid Malignancies in Children.
 Plos One , February 2018

126. Zimmermann K, Cignacco E, Engberg S, Ramelet AS, von der Weid N, Eskola K, Bergstraesser E; PELICAN Consortium, **Ansari M**, Aebi C, Baer R, Popovic MB, Bernet V, Brazzola P, Bucher HU, Buden R, Cagnazzo S, Dinten B, Dorsaz A, Elmer F, Enriquez R, Fahrni-Nater P, Finkbeiner G, Frey B, Frey U, Greiner J, Hassink RI, Keller S, Kretschmar O, Kroell J, Laubscher B, Leibundgut K, Malaer R, Meyer A, Stuessi C, Nelle M, Neuhaus T, Niggli F, Perrenoud G, Pfammatter JP, Plecko B, Rupf D, Sennhauser F, Stade C, Steinlin M, Stoffel L, Thomas K, Vonarburg C, von Vigier R, Wagner B, Wieland J, Wernz B.
Patterns of paediatric end-of-life care: a chart review across different care settings in Switzerland.
BMC Pediatr. 2018 Feb 16;18(1):67. doi: 10.1186/s12887-018-1021-2.
 Michael Rost, Elaine Acheson, Thomas Kuhne, **Marc Ansari**, Nadia Pacurari, Pierluigi Brazzola, Felix Niggli, Bernice S. Elger, Tenzin Wangmo.
Pediatric palliative care in Swiss pediatric oncology settings: A retrospective analysis of medical records.
Supportive Care in cancer, feb 2018
127. Tyagi AK, Khoshbeen MB, Curtis PHD, Uppugunduri CRS, **Ansari M**
Development and validation of Allele-Specific PCR Assays for Genotyping Promoter and Exonic region SNPs of O⁶-methylguanine-DNA methyltransferase (MGMT) gene.
J Biol Methods 2018;5(2)
128. Penelope R. Brock, Rudolf Maibach, Margaret Childs, Kaukab Rajput, Derek Roebuck, Michael J. Sullivan, Véronique Laithier, Milind Ronghe, Patrizia Dall'Igna, Eiso Hiyama, Bénédicte Brichard, Jane Skeen, M. Elena Mateos, Michael Capra, Arun A. Rangaswami, **Marc Ansari**, Catherine Rechnitzer, Gareth J. Veal, Anna Covezzoli, Laurence Brugières, Giorgio Perilongo, Piotr Czauderna, Bruce Morland, Edward A. Neuwelt.
Sodium Thiosulfate Protection of Cisplatin-Induced Ototoxicity.
NEJM, april 2018
129. N.Rock, **M.Ansari**, J. Villard, S.Ferrari-Lacraz, S. Waldvogel, V.A. McLin.
Factors associated with hemolytic anemia after pediatric liver transplantation.
Journal of Transplantation, avril 2018
130. Delphine Arni, Barbara E. Wildhaber , Valérie McLin, Peter C. Rimensberger, **Marc Ansari**, Pierre Fontana, Oliver Karam.
Effects of plasma transfusions on antithrombin levels after pediatric liver transplantation.
Vox Sanguinis, april 2018
131. Rahel Kasteler, Linda MH Kam, Annette Weiss, Nicolas Waespe, Grit Sommer, Johannes Rischewski, **Marc Ansari**, Claudia E. Kuehni.
Monitoring of pulmonary health in Swiss childhood cancer survivors
Pediatric Blood and Cancer, 2018
132. Weiss A, Kuonen R, Brockmeier H, Grotzer M, Candreia C, Maire R, Senn P, Steiger C, Rosenfeld J, Veraguth D, Kompis M, Scheinemann K, Kuehni CE; Swiss Pediatric Oncology Group (SPOG) [dont **Ansari M**]. *Audiological monitoring in Swiss childhood cancer patients.*
Pediatr Blood Cancer. 2018 Mar;65(3). doi: 10.1002/pbc.26877. Epub 2017 Dec 12.
133. **Marc Ansari**, Elisabeth Gordon.
Le Cancer de l'Enfant et Adolescent. J'ai envie de comprendre.
Planète Santé (février 2018)
134. Baenziger J, Roser K, Mader L, Christen S, Kuehni CE, **Gumy-Pause F**, Tinner EM, Michel G.
Can the theory of planned behavior help explain attendance to follow-up care of childhood cancer survivors?
Psychooncology. 2018 Jun;27(6):1501-1508
135. Christelle Sommer, **Fabienne Gumy-Pause**, Manuel Diezi, Anne-Laure Rougemont, Barbara E. Wildhaber
A national long-term study of neuroendocrine tumors of the appendix in children: are we too aggressive?"
European Journal of Pediatric Surgery, in press

136. Ramkumar Ashokkumar, Sureshkumar Srinivasamurthy, Janet J. Kelly, Scott C. Howard, Subramani Parasuraman, **Chakradhara Rao S. Uppugunduri**.
Frequency of Chemotherapy Medication Errors: A Systematic Review
 Journal of Pharmacology & Pharmacotherapeutics 2018 (In press)
137. Karremann M, Gielen GH, Hoffmann M, Wiese M, Colditz N, Warmuth-Metz M, Bison B, Claviez A, van Vuurden DG, **von Bueren AO**, Gessi M, Kühnle I, Hans VH, Benesch M, Sturm D, Kortmann RD, Waha A, Pietsch T, Kramm CM.
Diffuse high-grade gliomas with H3 K27M mutations carry a dismal prognosis independent of tumor location.
 Neuro Oncol. 2018 Jan 10;20(1):123-131
138. Seidel C, **von Bueren AO**, Bojko S, Hoffmann M, Pietsch T, Gielen GH, Warmuth-Metz M, Bison B, Kortmann RD, Kramm CM.
Concurrent radiotherapy with temozolomide vs. concurrent radiotherapy with a cisplatin-based polychemotherapy regimen : Acute toxicity in pediatric high-grade glioma patients.
 Strahlenther Onkol. 2018 Mar;194(3):215-224.
139. Janssens GO, Kramm CM, **von Bueren AO**.
Diffuse intrinsic pontine gliomas (DIPG) at recurrence: is there a window to test new therapies in some patients?
 J Neurooncol. 2018 Apr 17. doi: 10.1007/s11060-018-2871-z. [Epub ahead of print]
140. El-Ayadi M, Egervari K, Merkler D, McKee TA, Gumy-Pause F, Stichel D, Capper D, Pietsch T, **Ansari M, von Bueren AO**.
 Concurrent IDH1 and SMARCB1 Mutations in Pediatric Medulloblastoma: A Case Report.
 Front Neurol. 2018 Jun 19;9:398.
141. Hoffman LM, Veldhuijzen van Zanten SEM, Colditz N, Baugh J, Chaney B, Hoffmann M, Lane A, Fuller C, Miles L, Hawkins C, Bartels U, Bouffet E, Goldman S, Leary S, Foreman NK, Packer R, Warren KE, Broniscer A, Kieran MW, Minturn J, Comito M, Broxson E, Shih CS, Khatua S, Chintagumpala M, Carret AS, Escorza NY, Hassall T, Ziegler DS, Gottardo N, Dholaria H, Doughman R, Benesch M, Drissi R, Nazarian J, Jabado N, Boddaert N, Varlet P, Giraud G, Castel D, Puget S, Jones C, Hulleman E, Modena P, Giagnacovo M, Antonelli M, Pietsch T, Gielen GH, Jones DTW, Sturm D, Pfister SM, Gerber NU, Grotzer MA, Pfaff E, **von Bueren AO**, Hargrave D, Solanki GA, Jadrijevic Cvrlje F, Kaspers GJL, Vandertop WP, Grill J, Bailey S, Biassoni V, Massimino M, Calmon R, Sanchez E, Bison B, Warmuth-Metz M, Leach J, Jones B, van Vuurden DG, Kramm CM, Fouladi M.
Clinical, Radiologic, Pathologic, and Molecular Characteristics of Long-Term Survivors of Diffuse Intrinsic Pontine Glioma (DIPG) : A Collaborative Report From the International and European Society for Pediatric Oncology DIPG Registries. J Clin Oncol. 2018 Jul 1;36(19):1963-1972.
142. **von Bueren AO**, Karremann M, Gielen GH, Benesch M, Fouladi M, van Vuurden DG, van Zanten SEMV, Hoffman LM, Kramm CM.
 A suggestion to introduce the diagnosis of "diffuse midline glioma of the pons, H3 K27 wildtype (WHO grade IV)".
 Acta Neuropathol. 2018 Jul;136(1):171-173

2. ABSTRACTS PRESENTED TO INTERNATIONAL MEETINGS

2011

1. Rigatou E, Gumy Pause F, Chalandon Y, **Ansari M**, Ozsahin AH
Post-transplant immune reconstitution after allogeneic stem cell transplantation in paediatric patients with high-risk leukaemia
 European group for bone and marrow transplantation, 37th Annual meeting. Paris, avril 2011
 Bone Marrow Transplant, vol. 46 (2011), Suppl. No 1, pp. S149-S150

2. Marek A, Stern M, Chalandon Y, **Ansari M**, Güngör T, Passweg J, Gratwohl A, Seger R, Schanz U, Halter J, Stüssi G
Comparison of T-cell depletion in haplo-identical haematopoietic stem cell transplantation
European group for bone and marrow transplantation, 37th Annual meeting. Paris, April 2011
Bone Marrow Transplant, vol. 46 (2011), Suppl. No 1, pp. S334-335
3. Gumi Pause F, Pardo B, Kohshbeen-Boudal M, **Ansari M**, Attiyeh EF, Ozsahin AH
Association of GSTP1 hypermethylation with reduced protein expression and its correlation with clinical stage in neuroblastoma
American society of clinical oncology, 47th Annual meeting. Chicago, June 2011
J Clin Oncol, vol. 29 (2011), No 15S/II, No 9537
4. Rezgui MA, **Ansari M**, Thérot Y, Duval M, Vachon MF, Bittencourt H, Krajinovic M
Genetic determinants of the busulfan pharmacokinetics 12th International congress of human genetics. Montréal, October 2011
Abstract book, No 1418F
5. Bittencourt H, **Ansari M**, Théoret X, Champagne M, Duval M, Krajinovic M
Myeloblastic conditioning with pharmacokinetic-targeted intravenous busulfan and cyclophosphamide in unrelated cord blood transplantation for myeloid malignancies in children
American society of hematology, 53rd Annual meeting. San Diego, December 2011
Blood, vol. 118 (2011), No 21, No 1965

2012

6. **Ansari M**, Théoret Y, Rezgui M, Mezziani S, Desjean C, vachon M, Labuda M, Champagne M, Duval M, Peters C, Krajinovic M, Bittencourt H
Association between busulfan exposure and outcome in children receiving intravenous busulfan before haematopoietic stem cell transplantation
European group for blood and marrow transplantation, 38th Annual meeting. Geneva, April 2012
Bone Marrow Transplant, vol. 47 (2012), Suppl. No 1, pp. S41-S42
7. Krajinovic M, Rezgui M, Théoret Y, Duval M, Mezziani S, Rousseau J, Labuda M, Pryzbilla C, Vachon M, Desjean C, Champagne M, Peters C, Bittencourt H, **Ansari M**
Glutathione S transferase gene variations influence busulfan pharmacokinetics and outcome of haematopoietic stem cell transplantation
European group for blood and marrow transplantation, 38th Annual meeting. Geneva, April 2012
Bone Marrow Transplant, vol. 47 (2012), Suppl. No 1, p. S41
8. Tirefort Y, Roosnek E, Paiano S, Levrat E, Casani A, Mothy B, Bernimoulin M, Nagy-Hulliger M, Grandjean A, Metthes T, Chigrinova E, Kami K, **Ansari M**, Kindler V, Ozsahin H, Masouridi S, Chalandon Y
Prognostic significance of EBMT risk score for the outcome of allogeneic haematopoietic stem cell transplantation after T-cell depletion
European group for blood and marrow transplantation, 38th Annual meeting. Geneva, April 2012
Bone Marrow Transplant, vol. 47 (2012), Suppl. No 1, p. S312
9. Nagy M, Ozsahin H, **Ansari M**, Preynat-Seauve O, Cerdan-Bruyère P, Chalandon Y, Rigal E
Effect of dysimmunity on blood group determination after allogenic stem cell transplantation : a difficult case
European group for blood and marrow transplantation, 38th Annual meeting. Geneva, April 2012
Bone Marrow Transplant, vol. 47 (2012), Suppl. No 1, pp. S341-S342
10. Chigrinova E, Roosnek E, Mothy B, Grandjean AP, Casini A, **Ansari M**, Ozsahin H, Nagy M, Tirefort Y, Levrat E, Bernimoulin M, Masouridi S, Chalandon Y
Allogenic haematopoietic stem cell transplantation for non-Hodgkin lymphoma : a single-center experience
European group for blood and marrow transplantation, 38th Annual meeting. Geneva, April 2012
Bone Marrow Transplant, vol. 47 (2012), Suppl. No 1, pp. S437-S439

11. Uppugunduri C, Théoret Y, Déglon J, Versache F, **Gumy Pause F**, Ozsahin H, Dayer P, Desmeules J, Daali Y, Ansari M
A simplified method for busulfan therapeutic drug monitoring using dried blood spot sampling in paediatric patients undergoing stem cell transplantation
European group for blood and marrow transplantation, 38th Annual meeting. Geneva, April 2012
Bone Marrow Transplant, vol. 47 (2012), Suppl. No 1, p. S38
12. **Ansari M**, Uppugunduri C, Bittencourt H, Gumy Pause F, Ferrari-Lacraz S, Chalandon Y, Ozsahin H, Tiercy JM, Duval M, Krajinovic M, Villard J
Anti HLA antibodies and outcome in pediatric cord blood transplantation
European group for blood and marrow transplantation, 38th Annual meeting. Geneva, April 2012
Bone Marrow Transplant, vol. 47 (2012), Suppl. No 1, p. S42
13. Rigatou E, **Gumy Pause F**, Mattiello V, Chalandon Y, **Ansari M**, Ozsahin H
Update on post transplant immune reconstitution after allogeneic stem cell transplantation in paediatric high risk leukaemia patients
European group for blood and marrow transplantation, 38th Annual meeting. Geneva, April 2012
Bone Marrow Transplant, vol. 47 (2012), Suppl. No 1, pp. S366-S367
14. Rigatou E, **Gumy Pause F**, Mattiello V, Chalandon Y, **Ansari M**, Ozsahin H
Diamond Blackfan anemia : when to transplant?
European group for blood and marrow transplantation, 38th Annual meeting. Geneva, April 2012
Bone Marrow Transplant, vol. 47 (2012), Suppl. No 1, p. S368
15. Uppugunduri C, Versace F, Krajinovic M, Théoret Y, **Gumy Pause F**, Ozsahin H, Mangin P, Staub C, **Ansari M**
Quantification of sulfolane, a metabolite of busulfan in plasma by gas chromatography and tandem mass spectrometry: a new method for evaluating the role of sulfolane and metabolic fate of busulfan
European group for blood and marrow transplantation, 38th Annual meeting. Geneva, April 2012
Bone Marrow Transplant, vol. 47 (2012), Suppl. No 1, p. S381
16. Repond B, Cristiano G, Ozsahin H, **Gumy Pause F**, **Ansari M**, Bernard V
Diet in the onco-hematology pediatric unit of the Genève university hospital
European group for blood and marrow transplantation, 38th Annual meeting. Geneva, April 2012
Bone Marrow Transplant, vol. 47 (2012), Suppl. No 1, p. S460
17. Flores P, Vuilloud C, Cristiano G, Ozsahin H, **Gumy Pause F**, **Ansari M**, Bernard V
Schooling of ill children – school social link : experience in a transplant unit
European group for blood and marrow transplantation, 38th Annual meeting. Geneva, April 2012
Bone Marrow Transplant, vol. 47 (2012), Suppl. No 1, p. S483
18. Bernard V, Bouchardy M, Cristiano G, Ozsahin H, **Gumy Pause F**, **Ansari M**
Transdisciplinary project : enhancement of physical activity for long-term hospitalised onco-hematological children
European group for blood and marrow transplantation, 38th Annual meeting. Geneva, April 2012
Bone Marrow Transplant, vol. 47 (2012), Suppl. No 1, p. S501
19. Uppugunduri C, **Gumy Pause F**, Rezgui MA, Vachon MF, Desjean C, Labuda M, Duval M, Bittencourt H, Krajinovic M, **Ansari M**
Role of cytochrome P450 in the metabolic fate of busulfan as explored in pediatric patients undergoing hematopoietic stem cell transplantation
International society of paediatric oncology, 44th Congress. Londres, October 2012
Pediatr Blood Cancer, vol. 59 (2012), No 6, p. 1094
20. Huezo-Diaz P, Uppugunduri CS, Tyagi A, Krajinovic M, **Ansari M**
Association study between CTH gene variant and veno-occlusive disease in children receiving intravenous busulfan before hematopoietic stem cell transplantation
American society of hematology, 54th Annual meeting. Atlanta, December 2012
Blood, vol. 120 (2012), Suppl. No 21, No 3025

21. Bittencourt H, Théoret Y, Duval M, Krajinovic M, **Ansari M**
Pharmacokinetic and pharmacogenomics of busulfan in children undergoing cord blood transplantation
American society of hematology, 54th Annual meeting. Atlanta, December 2012
Blood, vol. 120 (2012), Suppl. No 4143
22. Mandriota S, Buser R, Seguin Q, Fernet M, Lesne L, Ozsahin H, **Ansari M**, Reith W, Favaudon V, **Gumy-Pause F**
Role of Carcinoembryonic Antigen-Related Cell Adhesion Molecule 1 (CEACAM1) in the DNA damage response of human neuroblastoma cells
Advances in Neuroblastoma Research, Toronto, June 2012
23. Mandriota S, Buser R, Lesne L, Ozsahin H, **Ansari M**, Gumy-Pause F
Contribution of Ataxia Telangiectasia Mutated (ATM) loss of function to neuroblastoma progression
Advances in Neuroblastoma Research, Toronto, June 2012

2013

24. Patricia Huezo-Diaz, Chakradhara Uppugunduri, Anuj Tyagi, Mohamed Rezgui, Fanette Bernard, Yves Chalandon, Michel Duval, Henrique Bittencourt, Maja Krajinovic, **Marc Ansari**.
Metabolic enzyme gene variants predispose children receiving a busulfan/ cyclophosphamide-based myeloablative conditioning to venoocclusive disease.
39th Annual meeting. London, April 2013, Bone Marrow Transplantation, 48(2), 2013
25. Y.Beaupverd, E.Roosnek, Y.Tirefort, M.Nagy-Hulliger, M.Bernimoulin, O.Tsopra, V.Kindler, **M.Anseri**, C.Dantin, A.Casini, A-P. Granjean, E.Chigrinova, S.Masouridi-Levrat, Y.Chalandon.
Is there a difference in the disease risk index for outcome of patients undergoing allogenic haematopoietic stem cell transplantation after T-cell depletion?
39th Annual meeting. London, April 2013, Bone Marrow Transplant, P810, Bone Marrow Transplantation, v48(2), 2013
26. Mandriota SJ, Buser R, Lesne L, Ansari M, **Gumy-Pause F**, Belin D, Sappino AP.
Aluminium chloride transforms cultured mammary epithelial cells
Tenth Keele meeting on aluminium, Keele (UK), February 2013
27. **Ansari M**, Uppugunduri CRS, Rezgui MA, Théoret Y, Mezziani S, Vachon MF, Desjean C, Rousseau J, Labuda M, Przybyla C, Duval M, Champagne MA, Peters C, Bittencourt H, Krajinovic M
Association of glutathione S-transferase gene variations, busulfan exposure and clinical outcomes in children receiving intravenous busulfan before hematopoietic stem cell transplantation.
Second ESPT Conference "Pharmacogenomics: From Cell to Clinic" Drug Metabolism and Drug Interactions, 28.3 (2013): A1-A48. Lisbon, September 2013.
28. Uppugunduri CRS, Daali Y, Rezgui MA, Huezo-Diaz P, Tyagi AK, Rousseau J, Duval M, Bittencourt H, Krajinovic M, **Ansari M**.
Sulfolane levels and its relation to CYP2C9 genotypes in children receiving intravenous busulfan prior to hematopoietic stem cell transplantation.
Second ESPT Conference "Pharmacogenomics: From Cell to Clinic" Drug Metabolism and Drug Interactions, 28.3 (2013): A1-A48. Lisbon, September 2013.
29. Uppugunduri CRS, Daali Y, Rezgui MA, Huezo Diaz P, Tyagi AK, Rousseau J, Duval M, Bittencourt H, Krajinovic M, **Ansari M**.
CYP2C9 genotypes associated with higher sulfolane levels in children receiving intravenous busulfan prior to hematopoietic stem cell transplantation.
Clinical therapeutics 2013; 35: e52-e53. EACPT 2013, Geneva, August 2013.

30. Uppugunduri CRS, Ansari M, Théorêt Y, Déglon J, Versace F, **Gumy-Pause F**, Dayer P, Desmeules J, Daali Y. *A Simplified Method For Busulfan Therapeutic Drug Monitoring Using Dried Blood Spot Sampling In Pediatric Patient Undergoing Stem Cell Transplantation.* Clinical therapeutics 2013; 35: e52-e53. EACPT 2013, Geneva, August 2013.
31. Uppugunduri CRS, Rezgui MA, Théoret Y, Huezo Diaz P, Tyagi AK, Mezziani S, Vachon MF, Desjean C, Duval M, Bittencourt H, Krajinovic M, **Ansari M**. *Sulfolane (a metabolite of busulfan) levels could predict early occurrence of hemorrhagic cystitis in children receiving busulfan based myeloablative conditioning before hematopoietic stem cell transplantation.* American Society of Hematology, 55th Annual Meeting, New Orleans, December 2013 Blood, vol. 122 (2013), No 21, No 4574
32. **M Ansari**, M A Rezgui, P Curtis, C R S Uppugunduri, M Duval, H Bittencourt, B Cappelli and M Krajinovic. *Influence of GST gene polymorphisms on busulfan pharmacokinetics and outcome of hematopoietic stem cell transplantation in Thalassemia pediatric patients.* American Society of Hematology, 55th Annual Meeting, New Orleans, December 2013 Blood, vol. 122 (2013), No 21, No 2052

2014

33. Beauverd Y, Roosnek E, Tirefort Y, **Ansari M**, Dantin C, Tsopra O, Massouridi-Levrat S, Chalandon Y. *Validation of the revised disease risk index for patients undergoing allogeneic hematopoietic stem cell transplantation (HSCT) after partial T-cell depletion* European group for bone and marrow transplantation, 40th Annual meeting. Milan, March 2014 Bone Marrow Transplant, vol. 49 (2014), Suppl. No 1S, p. S154
34. Rod Fleury T, De Coulon G, Dhouib Chargui A, **Ansari M**, Lascombes P. *Isolated cervical Langerhans cell histiocytosis with neurological deficit and potential cervical spine instability : recuperation without surgical intervention* European musculo-skeletal oncology society, 27th Annual meeting. Vienna, Mai 2014
35. Mandriota S, Lesne L, Marino D, **Ansari M**, **Gumy Pause F**. *Ataxia-telangiectasia mutated (ATM) silencing promotes neuroblastoma progression through a MYCN independent mechanism* Advances in neuroblastoma research association, Annual meeting. Cologne, Mai 2014
36. **M Ansari**, C Uppugnduri, P Curtis, H Bittencourt, M Duval, M Krajinovic. *Association Of Hemorrhagic Cystitis With GSTM1 And CYP2C9 Genotypes In Pediatric Patients Receiving Busulfan Based Conditioning Regimen Prior To Hematopoietic Stem Cell Transplantation.* Pediatric Blood & Cancer, 2014, 61(S2), S105-S433. 46th congress of the international society of paediatric oncology (SIOP) 2014. 22-25Th October , Toronto, Canada.
37. **M Ansari**, C Uppugnduri, P Curtis, H Bittencourt, M Duval, M Krajinovic. *GSTA1 Haplotypes Influence Clearance Of Intravenous Busulfan And Occurrence Of Sinusoidal Obstructive Syndrome In Children Undergoing Hsct On Behalf Of The PDWP Of The EBMTgroup.* Pediatric Blood & Cancer, 2014, 61(S2), S105-S433. 46th congress of the international society of paediatric oncology (SIOP) 2014. 22-25Th October , Toronto, Canada.
38. Schindler M, Rueegg CS, Spycher BD, **Ansari M**, Ammann RA, Michel G, Kuehni CE for the Swiss Pediatric Oncology Group (SPOG). *Time-trends and predictors of childhood cancer survival in Switzerland* The European Symposium on Late Complications After Childhood Cancer 2014, Scotland
39. Schindler M, Spycher BD, Ammann RA, **Ansari M**, Michel G, Kuehni CE. *Cause Specific Late Mortality Among Survivors of Childhood Cancer in Switzerland* The European Symposium on Late Complications After Childhood Cancer 2014, Scotland

40. **Marc Ansari**, Henrique Bittencourt, Michel Duval, Christina Peters, Maja Krajinovic.
Genetic Determinants of Busulfan Clearance and Outcomes in Pediatric Patients Undergoing Hematopoietic Stem Cell Transplantation- Result of a Multicentric Prospective Study on Behalf of the Pediatric Disease Working Party of the European Blood and Marrow Transplantation Group.
 ASH 2014 Publication Number: 424
41. **M Ansari**, C Uppugnduri, P Curtis, H Bittencourt, M Duval, M Krajinovic.
GSTA1 Haplotypes Influence Clearance Of Intravenous Busulfan And Occurrence Of Sinusoidal Obstructive Syndrome In Children Undergoing Hsct On Behalf Of The PDWP Of The EBMTgroup.
 Pediatric Blood & Cancer, 2014, 61(S2), S105-S433. 46th congress of the international society of paediatric oncology (SIOP) 2014. 22-25Th October, Toronto, Canada

2015

42. Arni D, **Gumy-Pause F, Ansari M**, Mc Lin V.
Successful liver transplantation in a child with acute-on-chronic liver failure and acquired thrombotic thrombocytopenic.
 IPTA congress 2015 held March 28-31, in San Franciscodelphine
43. A Greanjean, **M Ansari**, Y Chalandon.
Impact of T cell depletion techniques on post transplantation graft versus host disease after allogenic HSCT with myeloablative conditioning..
 P266, EBMT, Turquie, 2015
44. F Bernard, Crosazzo L², Girardin C³, Yaron M⁴, Andrieu-Vidal I⁵, Phan-Hug F⁶, Wunder D⁷, Primi M.P⁷, Simon J.P⁸, Schwitzgebel V³, Streuli I⁴, **Ansari M¹**, Beck-Popovic M², **Gumy-Pause F¹**.
Fertility preservation in female pediatric HSCT patient : A multidisciplinary approach for the french speaking part of switzerland.
 P093, EBMT, Turquie, 2015
45. Olivier Schussler, José-Maria Rincon-Garriz, Priscilla Soulie, **Marc Ansari**, Marie-Luce Piallat, Vincent Kindler.
Collagen foam membranes colonized by human mesenchymal stromal cells efficiently inhibit allogenic T lymphocyte proliferation in vivo. P400
 EBMT, Turquie, 2015
46. Schindler M, Rueegg CS, Spycher BD, **Ansari M**, Ammann RA, Michel G, Kuehni CE for the Swiss Pediatric Oncology Group (SPOG).
Cause-specific Late Mortality Among Survivors Of Childhood Cancer in Switzerland: a Population Based Cohort Study.
 The Cancer Outcomes Conference 2015, 8-10 June 2015, Belfast
47. Arni D, **Gumy-Pause F, Ansari M**, Kremer Hovinga JA, McLin V.
Successful liver transplantation in a child with acute-on-chronic liver failure and acquired thrombotic thrombocytopenic purpura.
 IPTA 2015
48. Mader Luzius, Michel Gisela, Vetsch Janine, Johannes Rischeweski, **Marc Ansari**, Claudia Kuehni.
Employment status and household income in parents of childhood cancer survivors
 14th International Conference on Long-Term Complications of Treatment of Children and Adolescents for Cancer June 11-13, 2015.
49. Patricia Huezo-Diaz, Chakradhara Rao Uppugunduri, Mohamed Aziz Rezgui, Chrisna Peters, Peter Bader, Michel Duval , Henrique Bitencourt, Maja Krajinovic and **Marc Ansari**.
Association of CTH Variant with Sinusoidal Obstructionon Syndrome in Children Receiving Intravenous Busulfanand Cyclophosphamide before Hematopoie stem Stem.
 ESPT, october Budapest 2015

50. **Marc Ansari**

Individualised therapy in Hematopoietic stem Cell transplnataion.
ESPT, october Budapest 2015

51. Nava T, **Ansari M**, Theoret Y, Rezgui MA, Duval M, Bittencourt H, Krajinovic M.
*GSTA1*B1a haplotype influencing Busulfan clearance and dosing in conditioning before HSCT.*
ASH décembre 2015
52. Nava T, **Ansari M**, Theoret Y, Rezgui MA, Duval M, Krajinovic M, Bittencourt H.
GSTA1 genotype influencing performance of initial Bu prediction methods during conditioning before HSCT.
ASH décembre 2015
53. Simonetta Federico, **Ansari Marc**, Eddy Roosneck, Yves Chalandon.
T-Cell Depletion Improves the Composite End Point Graft-Versus-Host Disease-Free, Relapse-Free Survival after Allogeneic Hematopoietic Stem Cell Transplantation.
ASH décembre 2015
54. **C.R.S.Uppugunduri**
Strategies for personalizing conditioning regimen prior to stem cell transplantation (Invited Talk)
NCCP-2015, Puducherry, India. December 2015.
55. Jean-Hugues Dalle, Giovanna Lucchini, Adriana Balduzzi, Marianne Ifversen, Kirsi Jahnukainen, Kirsten Tryde Macklon, Astrid Ahler, Andrea Jarisch, **Marc Ansari**, Eric Beohou, Dorine Bresters, Selim Corbacioglu, Arnaud Dalissier, Cristina Diaz de Heredia Rubio, Tamara Diesch, Brenda Gibson, Thomas Klingebiel, Arjan Lankester, Anita Lawitschka, Rebecca Moffat, Christina Peters, Catherine Poirot, Nicole Saenger, Petr Sedlacek, Eugenia Trigoso, Kim Vettenranta, Jacek Wachowiak, Andre Willasch, Michael von Wolff, Isaac Yaniv, Akif Yesilipek and ⁸Peter Bader on behalf of the EBMT Paediatric Diseases Working Party.
State of the Art in Fertility Preservation in Children and Adolescents Undergoing Haematopoietic Stem Cell Transplantation.
Report on the Expert Meeting of the Paediatric Diseases Working Party (PDWP) of the European Society for Blood and Marrow Transplantation (EBMT) in Baden, Austria, 29-30 September 2015

2016

56. N.Rock, **M.Anvari**, S.Ferrari-Lacraz, J. Villard, S. Waldvogel, V. McLin.
Risk factors for auto-immune hemolytic anemia after pediatric liver transplantation.
ESPGHAN, 2016
57. Valérie Arsenault, MD, The Thanh Diem Nguyen, MD Msc, Michel Duval, MD, Sophie Laberge, MD, Maja Krajinovic, MD, **Marc Ansari, MD**, Henrique Bittencourt, MD PhD
Impact of Busulfan systemic exposure prior to hematopoietic stem cell transplantation on pulmonary function tests in children.
CHU Sainte-Justine, Université de Montréal, Montreal, Quebec, Canada, CBMTG à Vancouver en avril 2016.
58. I.H. Bartelink, A. Lalmohamed , E.M.L. van Reij, C.C. Dvorak, R.M. Savic, J. Zwaveling, R.G.M. Bredius, A.C.G. Egberts, M. Bierings, M. Kletzel, P.J. Shaw, C.E. Nath, G. Hempel, **M. Ansari**, M. Krajinovic, Y. Theoret, M. Duval, R. Keizer, H. Bittencourt, M. Hassan, T. Gungor, R.F. Wynn, P. Veys, G.D.E. Cuvelier, S. Marktel, R. Chiesa, M.J. Cowan , M.A. Slatter, M. K. Stricherz, C. Jennissen , J.R. Long-Boyle, J.J. Boelens.
Busulfan exposure predicts event free survival and toxicity after hematopoietic stem cell transplantation in children and young adult : a Multicenter Retrospective Cohort Analysis.
ASCPT 2016
59. Fabien Belle , Laura Wengenroth, Annette Weiss, Grit Sommer, Maja Beck Popovic, **Marc Ansari**, Murielle Bochud, Claudia Kuehni for the Swiss Paediatric Oncology Group (SPOG).
Low adherence to dietary recommendations in adult childhood cancer survivors.
17 september 2016 ESPEN in Copenhagen.

60. Federico Simonetta, Stavroula Masouridi-Levrat, Yan Beauverd, Olga Tsopra, Yordanka Tirefort, Carolin Stephan, Karolina Polchlopek, Riccardo Faval, Carole Dantin, **Marc Ansari**, Eddy Roosnek, Yves Chalandon. *T-cell depletion improves the composite end point graft-versus-host disease-free, relapse-free survival after allogeneic hematopoietic stem cell transplantation.*
EBMT 2016, Valence
61. Fabien Belle (MSc) , Laura Wengenroth (PhD)^a, Annette Weiss (MSc)^a, Grit Sommer (PhD), Maja Beck Popovic (MD), **Marc Ansari (MD)**, Murielle Bochud (MD, Prof), Claudia Kuehni (MD, Prof).
Awareness of National Dietary Recommendations in Adult Childhood Cancer Survivors Could Improve Healthcare Management.
Sixth edition of the Geneva Health Forum april 2016
62. Imke H. Bartelink , Arief Lalmohamed , Elisabeth M.L van Reij , Chris C. Dvorak , Rada M. Savic, Juliette Zwaveling , Robbert G.M. Bredius , Antoine C.G. Egberts , Marc Bierings, Morris Kletzel , Peter J. Shaw , Christa E. Nath , George Hempel , **Marc Ansari** , Maya Krajinovic , Yves Theoret , Michel Duval , Ron J. Keizer , Henriette Bittencourt, Moustapha Hassan, Tayfun Güngör, Robert F. Wynn , Paul Veys , Geoff D.E. Cuvelier, Sarah Marktel , Robert Chiesa , Morton J. Cowan , Mary A. Slatter , Missy K. Stricherz , Cathryn Jennissen, Janel R. Long-Boyle , Jaap Jan Boelens.
Busulfan Exposure Predicts Event Free Survival and Toxicity after Hematopoietic Cell Transplantation in Children and Young Adults : a Multicenter Retrospective Cohort Analysis.
EBMT, Valencia 2016
63. **Ansari M**, Patricia Curtis, Rao Uppungunduri, Bittencourt H, Krajinovic M.
GST haplotype influencing Busulfan clearance and dosing in conditioning before HSCT. Rhodes, EBMT PWD may 2016
64. P Huezo-Diaz Curtis, R C Uppugunduri, A K Tyagi, M Duval, H Bittencourt, M Krajinovic, **M Ansari** .
A Search for pharmacogenetic markers for predicting aGrHD in pediatric patients receiving Busulfan/Cyclophosphamide conditioning regimen before HSCT.
Biology Perspective, ESPT Santorini meeting October 2016
65. **Ansari M**, Patricia Curtis, Rao Uppungunduri, Bittencourt H, Krajinovic M.
Pharmacogenomic of Busulfan in conditioning before HSCT.
Biology Perspective, ESPT Santorini meeting, DMT October 2016
66. **Marc Ansari**
Personalised therapy for children: Hematopoietic Stem Cell Transplantation.
EBMT pediatric Working disease, Rhodes may 2016
67. Tiago Nava, **Marc Ansari**, Henrique Bittencourt, Maja Krajinovic.
GSTA1 genetic variants: a missing key factor in Busulfan first dose prediction models in conditioning before hematopoietic stem cell transplant in children².
Biology Perspective, DMT ESPT Santorini meeting October 2016
68. **André O. von Bueren**, David T Jones, Tobias Goschzik, Rolf D. Kortmann, Katja von Hoff, Carsten Friedrich, Martin Mynarek, Anja zur Mühlen, Nicolas U. Gerber, Monika Warmuth-Metz, Frank Deinlein, Martin Benesch, Robert Kwiecien, Andreas Faldum, Volker Hovestadt, Paul A. Northcott, Joachim Kuehl, Stefan Pfister, Torsten Pietsch, Stefan Rutkowski.
Prognostic relevance of epigenetic/biological subgroups and MYCC / MYCN gene amplification in a homogenously treated metastatic medulloblastoma HIT2000 cohort aged 4-21 years.
17th International Symposium on Pediatric Neuro-Oncology (ISPNO), June 12 - 15, 2016, Liverpool, United Kingdom Neuro-oncology, Volume 18 suppl 3 June 2016

69. Carsten Friedrich, Tarek Shalaby, Christoph Oehler, Martin Pruschy, Burkhardt Seifert, Monika Warmuth-Metz, Rolf-Dieter Kortmann, Stefan Rutkowski, Michael A. Grotzer, and **André O. von Bueren**.
Expression of tropomyosin receptor kinase C (TrkB) has no major impact on the response to therapy of medulloblastoma in vitro and in a clinical patient cohort.
 17th International Symposium on Pediatric Neuro-Oncology (ISPNO), June 12 - 15, 2016, Liverpool, United Kingdom Neuro-oncology, Volume 18 suppl 3 June 2016.
70. G.O. Janssens, L. Gandola , S. Bolle, H. Mandeville, M. Ramos-Albiac, K. van Beek, H. Benghiat, B. Hoeben , A. Morales La Madrid (Barcelona), E. Pecori , M. Peters, RD Kortmann, D. Hargrave, **A.O. von Bueren**, M. Massimino, D.G. van Vuurdelen, C.M. Kramm.
Survival benefit for patients with diffuse intrinsic pontine glioma (DIPG) undergoing re-irradiation at first progression: analysis of the SIOP-E-DIPG/HGG working group.
 17th International Symposium on Pediatric Neuro-Oncology (ISPNO), June 12 - 15, 2016, Liverpool, United Kingdom Neuro-oncology, Volume 18 suppl 3 June 2016
71. Ole Juhnke, Martin Mynarek, **André O. von Bueren**, Carsten Friedrich, Nicolas U. Gerber, Rolf D. Kortmann, Torsten Pietsch, Monika Warmuth-Metz, Katja von Hoff, Stefan Rutkowski.
Effectivity of two different radiation-avoiding treatment regimens for young children with pineoblastoma - Results of the HIT2000 trial.
 17th International Symposium on Pediatric Neuro-Oncology (ISPNO), June 12 - 15, 2016, Liverpool, United Kingdom Neuro-oncology, Volume 18 suppl 3 June 2016
72. Carsten Friedrich, Alexander Kuhn, Martin Zimmermann, Marion Hoffmann, Ingrid Kuhnle, Johannes Nowak, Monika Warmuth-Metz, Torsten Pietsch, Martin Schrappe, Gabriele Escherich, Birgit Burkhardt, Rolf-Dieter Kortmann, **Andre O. von Bueren**, and Christof M. Kramm.
High-grade glioma arising in survivors of pediatric acute lymphoblastic malignancies: a cooperative analysis of the German HIT-HGG/-GBM and ALL-BFM/COALL studies.
 17th International Symposium on Pediatric Neuro-Oncology (ISPNO), June 12 - 15, 2016, Liverpool, United Kingdom Neuro-oncology, Volume 18 suppl 3 June 2016
73. Lindsey M. Hoffman, Sophie E.M. Veldhuijzen van Zanten, Niclas Colditz, Joshua Baugh, Brooklyn Chaney, Adam Lane, Christine Fuller, Lili Miles, Cynthia Hawkins, Ute Bartels, Eric Bouffet, Stewart Goldman, Sarah Leary, Nicholas K. Foreman, Roger Packer, Kathy Warren, Alberto Broniscer, Mark Kieran, Jane Minturn, Melanie Comito, Emmett Broxon, Chie-Schin Shih, Murali Chintagumpala, Soumen Khatua, Anne Sophie Carret, Tim Hassal, Nick Gottardo, David Ziegler, Brianna Lerme, Jenavieve Kirkendall, Renee Doughman, Marion Hoffmann, Matt Wollman, Rachel O'Keefe, Martin Benesch, Nicolas Gerber, Simon Bailey, Guirish Solanki, Veronica Biassoni, Maura Massimino, Veronica Biassoni, Filip Jadrijevic Cvrlje, Esther Hulleman, Rachid Drissi, **Andre Oscar von Bueren**, Torsten Pietsch, Gerrit Gielen, Dominik Sturm, David T. Jones, Stefan Pfister, Chris Jones, Darren Hargrave, Esther Sanchez, Brigitte Bison, Monika Warmuth-Metz, James Leach, Blaise Jones, Dennis G. van Vuurdelen, Christof M. Kramm, Maryam Fouladi.
Clinical, radiological, and histo-genetic characteristics of long-term survivors of diffuse intrinsic pontine glioma: a collaborative report from the International and SIOPe DIPG Registries.
 17th International Symposium on Pediatric Neuro-Oncology (ISPNO), June 12 - 15, 2016, Liverpool, United Kingdom Neuro-oncology, Volume 18 suppl 3 June 2016
74. Alan Mackay, Anna Burford, Janat Fazal Salom, Lynn Bjerke, Diana Carvalho, Mara Vinci, Valeria Molinari, Kathryn Taylor, Meera Nandhabalan, Sergey Popov, Kun Mu, Saoussen Trabelsi, Dorra Hmida-Ben Brahim, Rui M Reis, Andrew S Moore, Ho-Keung Ng, **Andre O von Bueren**, Michael Baudis, Chris Jones.
Integrated molecular meta-analysis of 1000 paediatric high grade glioma and DIPG.
 17th International Symposium on Pediatric Neuro-Oncology (ISPNO), June 12 - 15, 2016, Liverpool, United Kingdom Neuro-oncology, Volume 18 suppl 3 June 2016

75. **Marc Ansari**, P Huezo-Diaz Curtis, CRS Uppugunduri, MA Rezgui, T Nava, V Mlakar, L Lesne, Y Théoret, Y Chalandon, LL Dupuis, T Schechter, IH Bartelink, JJ Boelens, R Bredius, JH Dalle, S Azarnoush, P Sedlacek, V Lewis, M Champagne, C Peters, H Bittencourt and M Krajinovic.
GSTA1 diplotypes affect busulfan clearance and toxicity in children undergoing allogeneic hematopoietic stem cell transplantation a Multicenter Study
 On Behalf of The Pediatric Disease Working Party of the European Society for Blood and Marrow Transplantation. ASH San Diego 2016.
76. Imke H. Bartelink, Arief Lalmohamed, Elisabeth M.L van Reij, Chris C. Dvorak, Rada M. Savic, Juliette Zwaveling, Robbert G.M. Bredius, Antoine C.G. Egberts, Marc Bierings, Morris Kletzel, Peter J. Shaw, Christa E. Nath, George Hempel, **Marc Ansari**, Maya Krajinovic, Yves Theoret, Michel Duval, Ron J. Keizer, Henriette Bittencourt, Moustapha Hassan, Tayfun Güngör, Robert F. Wynn, Paul Veys, Geoff D.E. Cuvelier, Sarah Marktel , Robert Chiesa , Morton J. Cowan , Mary A. Slatter , Missy K. Stricherz , Cathryn Jennissen, Janel R. Long-Boyle, Jaap Jan Boelens.
Busulfan Exposure Predicts Event Free Survival and Toxicity after Hematopoietic Cell Transplantation in Children and Young Adults : a Multicenter Retrospective Cohort Analysis.
 EBMT, Valencia 2016
77. Yves Chalandon, Federico Simonetta, Carole Dantin, Aikaterini Koutsi, Anne-Claire Mamez, Yan Beauverd, Olga Tsopra, Audrey Simon, Stijn Bex, Caroline Stephan, Juan Felipe Rodriguez Morales, Karolina Polchlopek, **Marc Ansari**, Yordanka Tirefort, Eddy Roosnek, Stavroula Masouridi-Levrat.
Efficient Prophylaxis with Desibrotide for Sinusoidal Obstruction Syndrome (SOS) after Allogeneic Hematopoietic Stem Cell Transplantation (HSCT).
 ASH San Diego 2016
78. I.H. Bartelink, A. Lalmohamed , E.M.L. van Reij, C.C. Dvorak, R.M. Savic, J. Zwaveling, R.G.M. Bredius, A.C.G. Egberts, M. Bierings, M. Kletzel, P.J. Shaw, C.E. Nath, G. Hempel, **M. Ansari**, M. Krajinovic, Y. Theoret, M. Duval, R. Keizer, H. Bittencourt, M. Hassan, T. Gungor, R.F. Wynn, P. Veys, G.D.E. Cuvelier, S. Marktel, R. Chiesa, M.J. Cowan , M.A. Slatter, M. K. Stricherz, C. Jennissen , J.R. Long-Boyle, J.J. Boelens.
Busulfan exposure predicts event free survival and toxicity after hematopoietic stem cell transplantation in children and young adult : a Multicenter Retrospective Cohort Analysis.
 ASCPT 2016

2017

79. Delphine Arni, Valérie McLin, Barbara Wildhaber, Peter C. Rimensberger, **Marc Ansari**, Pierre Fontana, Oliver Karam.
Effects of plasma transfusions on antithrombin levels after pediatric liver transplantation.
 9th IPTA, 27 may 2017, Spain
80. Rahel Kasteler, Linda Kam Mmed, Annette Weiss, Grit Sommer, **Marc Ansari**, Johannes Rischewski, Claudia E. Kuehni.
Monitoring of pulmonary health in Swiss childhood cancer survivors: are guidelines necessary?
 GCB annual symposium of the graduate school for Health sciences in Bern and European Respiratory Society Conference 2017, Milano, Italy
81. Nicolas Waespe, **Marc Ansari**, Jean-Pierre Bourquin, Raffaele Renella, Nicolas von der Weid, Claudia E. Kuehni.
Development of a nationwide germline DNA biobank for childhood cancer survivors in Switzerland.
 15th International Conference on Long-Term Complications of Treatment of Children and Adolescents for Cancer, June 15-17, 2017, Atlanta, GA, USA

82. Yves Chalandon, Federico Simonetta, Carole Dantin, Aikaterini Koutsi, Anne-Claire Mamez, Yan Beauverd, Olga Tsopra, Audrey Simon, Stijn Bex, Caroline Stephan, Juan Felipe Rodriguez Morales, Karolina Polchlopek-Blasiak, **Marc Ansari**, Jordanka Tirefort, Eddy Roosnek and Stavroula Masouridi-Levrat.
Defibrotide shows efficacy in the prevention of sinusoidal obstruction syndrome (SOS) after allogeneic hematopoietic stem cell transplantation: a retrospective study on 237 patients.
The 43rd Annual Meeting of the European Society for Blood and Marrow Transplantation (EBMT 2017) March 26–29 2017 in Marseille, France.
83. F Baleydier, M Schäppi-Tempia, E Ranza, A-L Rougemont, L Merlini, M Hofer, K Posfay-Barbe, **M Ansari** and G Blanchard-Rohner.
A non-malignant tumoral presentation of a rare primary-immunodeficiency.
ESID 2017, Edinburgh, UK
84. **C.R.S.Uppugunduri.**
P3 Medicine- An approach for optimal therapy” (Invited talk)
AIGJCONIPS-2017 held at IGIMS, Patna, India. February 2017.
85. Huezo-Diap P, **Ansari Marc.**
MGMT as markers of a GVHD in pediatric.
ESPT, Catania, Italy, October 2017
86. Eva De Clercq, **Marc Ansari**, Bernice Elger
Le cadre conceptuel des soins palliatifs : l’éléphant dans le salon ?
4ème Congrès international francophone en soins palliatifs, novembre 2017, Genève, Suisse
87. Patricia Huezo-Diaz Curtis, Chakradhara RS Uppugunduri, Mohamed Aziz Rezgui, Anuj Tyagi, Vid Mlakar, Laurence Lesne, Tiago Nava, Yves Theoret, Yves Chalandon, Robbert Bredius, Jean-Hugues Dalle, Peter Bader, Christina Peters, Henrique Bittencourt, Maja Krajinovic, **Marc Ansari**.
A Protective Role of DNA Repair Genes against Acute Graft Versus Host Disease in Children.
ASH, Atlanta, USA December 2017
88. Andre Manfred Willasch, Christina Peters, Petr Sedlace, Jean-Hugues Dalle, Stelios Graphakos*, Akif Yesilipek*, Jacek Wachowiak, Arjan Lankester*, Arcangelo Prete*, Amir Ali Hamidieh*, Marianne Ifversen*, Jochen Büchner*, Gergely Krivan, Rose-Marie Hamladji, Cristina Diaz de Heredia, Elena Skorobogatova, Gerard Michel, Franco Locatelli, Alice Bertaina, Paul Veys, Sophie Dupont*, Reuven Or*, Tayfun Guengoer, Olga Aleinikova*, Sabina Suflarska, Mikael Sundin, Jelena Rascon*, Ain Kaare*, Damir Nemet, Franca Fagioli*, Thomas Klingebiel, Jan Styczynski, Marc B Bierings, Kalman Nagy, Manuel Abecasis, Boris V Afanasyev*, **Marc Ansari**, Arnaud Dalissier^{38*}, Myriam Labopin, Eric Beohou, Peter Bader.
Myeloablative Conditioning for First Allogeneic Hematopoietic Stem Cell Transplantation in Children with ALL : Total Body Irradiation or Chemotherapy a Multicenter.
EBMT-PDWP Study. ASH, Atlanta, USA December 2017
89. Theodor Uden, Alice Bertaina, Jonas Abrahamsson, **Marc Ansari**, Adriana Balduzzi, Jean-Pierre Bourquin, Corinne Gerhardt, Mark Bierings, Henrik Hasle, Arjan Lankester, Kirsten Mischke, Andrew Moore, Ian Nivison-Smith, Anna Pieczonka, Christina Peters, Petr Sedlacek, Dirk Reinhardt, Jerry Stein, Brigitta, Versluys, Jacek Wachowiak, Leen Wiilems, Martin Zimmermann, Franco Locatelli, Martin G. Sauer
Outcome of Children Relapsing after First Allogeneic Hematopoietic Stem Cell Transplantation for Pediatric Acute Myeloid Leukemia: A Retrospective I-BFM Analysis of 336 Children between 2005 and 2016.
ASH, Atlanta, USA December 2017
90. Lucile Bessi, Anca Vasiliu, Marie-Thérèse Rubio, Fanny Rialland, Régis Peffault de Latour, Charlotte Jubert, Claire Galambrun, Cécile Renard, Jean-Hugues Dalle, Cécile Pochon, Xavier Poiré, Bénédicte Bruno, Catherine Paillard, Nimrod Buchbinder, Natacha Maillard, Reza Tabrizi, Justyna Kanold, Gaëlle Guillerm, Anne Sirvent, Alina Ferster, Dominique Plantaz, Virginie Gandemer, Yves Chalandon, **Marc Ansari**, Ali Bazarbachi, Yves Beguin, Jérôme Cornillon, Hervé Rubie, Mohamed Mohty, Jean-Pierre Vannier
Evaluations des résultats des 2èmes allogreffes de cellules souches hématopoïétiques pour récidive de leucémie aiguë après une 1ère allogreffe chez l’enfant.
SFGM-TC 2017

91. Moatasem El-Ayadi, **Marc Ansari**, Caspar D. Kühnöl, Anne Bendel, Dominik Sturm, Torsten Pietsch, Christof M Kramm, and **André O. von Bueren**.
Noonan syndrome can be associated with high grade glioma; a report of two cases.
 22nd Annual Scientific Meeting of the Society for Neuro-Oncology, November 16 – 19, 2017, San Francisco, California. Neuro-Oncology Supplement. Volume 19, 2017 Supplement 6
92. Rahel Kasteler, Linda Kam, Annette Weiss, Grit Sommer, **Marc Ansari**, Johannes Rischewski, Claudia E. Kuehni.
Monitoring of pulmonary health in Swiss childhood cancer survivors.
 European respiratory society conference 2017 Milano 9.-13.09.2017
93. Rahel Kasteler, Fabien Belle, **Fabienne Gumy-Pause**, Eva M Tinner, Claudia Kuehni
Prevalence and reasons for smoking in adolescent Swiss childhood cancer survivors
 European Respiratory Journal 2017, Vol 50, suppl 61
 ERS International Congress 2017, Milano, Italy
94. C R S Uppugunduri, J Muthukumaran* Teresa Santos-Silva, **Marc Ansari**
Identification of putative substrates and inhibitors for GST using computational methods.
 ESPT, Catania, Italy october 2017

2018

95. **M Ansari**, C Uppugnduri, P Curtis, H Bittencourt, M Duval, M Krajinovic.
Association Of Hemorrhagic Cystitis With GSTM1 And CYP2C9 Genotypes In Pediatric Patients Receiving Busulfan Based Conditioning Regimen Prior To Hematopoietic Stem Cell Transplantation.
 Pediatric Blood & Cancer, 2014, 61(S2), S105-S433. 46th congress of the international society of paediatric oncology (SIOP) 2014. 22-25Th October , Toronto, Canada
96. Penelope Rachel Brock, Rudolf Maibach, Margaret Childs, Derek Roebuck, Michael James Sullivan, Veronique Laithier, Milind Ronghe, Patrizia dall'Igna, Eiso Hiyama, Bénédicte Brichard, Jane Skeen, Maria Elena Mateos, Michael Capra, Arun A. Rangaswami, Marc Ansari, Catherine Rechnitzer, Anna Covezzoli, Laurence Brugières, Giorgio Perilongo, Piotr Czaderna, Bruce Morland, Edward A. Neuwelt* & Kaukab Rajput*; Great Ormond Street Hospital, London, United Kingdom; International Breast Cancer Study Group, Bern, Switzerland; Nottingham Clinical Trials Unit, Nottingham, United Kingdom; Great Ormond Street Hospital, London, United Kingdom; Royal Children's Hospital, Melbourne, Australia; Centre Hospitalier Universitaire Besançon, Besançon, France; Royal Hospital for Sick Children, Glasgow, United Kingdom; University of Padova, Padova, Italy; Hiroshima University, Hiroshima-Shi, Japan; Cliniques Universitaires Saint Luc, Brussels, Belgium; Starship Children's Hospital, Auckland, New Zealand; University Hospital Reina Sofia, Cordoba, Spain; Our Lady's Children's Hospital, Dublin, Ireland; Stanford University Medical Center, Palo Alto, CA.; Hôpital Universitaire de Genève, Geneva, Switzerland; University Hospital Rigshospitalet, Copenhagen, Denmark; Consorzio Interuniversitario [CINECA], Bologna, Italy; Institut de Cancerologie Gustave Roussy, Villejuif, France; University of Padova, Padova, Italy; Medical University of Gdansk, Gdansk, Poland; University of Birmingham, Birmingham, United Kingdom; Oregon Health and Science University, Portland, OR. & Great Ormond Street Hospital for Sick Children, London, United Kingdom. *Equal last authors.
Sodium thiosulfate (sts) as otoprotectant to reduce the incidence of cisplatin chemotherapy-induced hearing loss in children with liver cancer: results of a randomised clinical trial siopal 6.
 HeAL 2018
97. Julia Baenziger, Katharina Roser, Luzius Mader, Erika Harju, **Marc Ansari**, Nicolas Waespe, Katrin Scheinemann, Gisela Michel
Post-traumatic stress symptoms in parents of long-term childhood cancer survivors.
 ANZCHOG and IPOS (Australian and New Zealand Childrens Haematology-Oncology Group), 2018

98. Moatasem El-Ayadi, Doron Merkler, Kristof Egervari, Thomas Alexander McKee, **Fabienne Gumy-Pause**, David Capper, Torsten Pietsch, Marc Ansari, **André O von Bueren**; *mbcl-11. Concurrent idb1 and smarch1 mutations in a pediatric medulloblastoma: a case report*, 18th International Symposium on Pediatric Neuro-Oncology (ISPNO 2018) June 30 – July 3, 2018 Denver, Colorado, USA. Neuro-Oncology, Volume 20, Issue suppl_2, 22 June 2018, Pages i119, <https://doi.org/10.1093/neuonc/noy059.409>
99. Vid Mlaka,r Simona Jurkovic, Laurence Lesne, Denis Marino, Komal S Rathi John M Maris, **Marc Ansari**, **Fabienne Gumy-Pause**.
The p53 activator PRIMA-1MET induces apoptotic cell death in neuroblastoma and synergizes with etoposide and cisplatin.
ANR, San Francisco, USA 2018
100. Andre Willasch, Christina Peters, Petr Sedláček, Jean-Hugues Dalle, Stelios Graphakos, Akif Yesilipek, Jacek Wachowiak, Arjan Lankester, Arcangelo Prete, Amir Ali Hamidieh, Marianne Ifversen, Jochen Buechner, Gergely Kriván, Rose-Marie Hamladji, Cristina Diaz de Heredia, Elena Skorobogatova, Gérard Michel, Franco Locatelli, Alice Bertaina, Paul Veys, Sophie Dupont, Reuven Or, Tayfun Güngör, Olga Aleinikova, Sabina Suflarska, Mikael Sundin, Jelena Rascon, Ain Kaare, Damir Nemet, Franca Fagllo, Thomas Klingebiel, Jan Styczynski, Marc Bierings, Kálmán Nagy, Manuel Abecasis, Boris Afanasyev³⁴, **Marc Ansari**, Arnaud Dalissier, Myriam Labopin, Eric Beohou, Peter Bader.
Chemo-conditioning before allo-hsct for children below two years of age with acute leukemia.
EBMT Lisbon 2018
101. Martin Sauer, Theodor Uden, Alice Bertaina, Jonas Abrahamsson, **Marc Ansari**, Adriana Balduzzi, Jean-Pierre Bourquin, Mark Bieringa, Corinne Gerhardt, Henrik Hasle, Arian Lankester, Kirsten Mischke, Andrew Moore, Anna Pieczonka, Christina Peters, Petr Sedlacek, Dirk Reinhardt, Jerry Stein, Brigitte Versluys, Jacek Wachowiak, Leen Willems, Martin Zimmermann, Franco Locatelli.
Relapse after first allogeneic hematopoietic stem cell transplantation for pediatric acute myeloid leukemia : a retrospective I-BFM analysis of 336 children between 2005 and 2016
EBMT Lisbon 2018
102. Simone Cesaro, Gloria Tridello, Christian Kratz, Marta Pillon, S Halkes, Edoardo Lanino, Regis Peffault De Latour, C Diaz De Heredia, Robert Wynn, Johann Greil, Franco Locatelli, Paul Veys, Anne Uyttebroeck, Per Ljungman, Patrice Chevalier, **Marc Ansari**, Isabel Badell, Tayfun Gungor, Salim Rahuman, Johanna Tischer, Cristina Tecchio, Nigel Russel, Alicja Chybicka, K Kallay²³, Owen Smith, B Afanasyev, J Stein, Jan Styczynski, Paul Bosman, Carlo Dufour.
Results of allogeneic stem cell transplantation in patients affected by Shwachman-Diamond syndrome.
EBMT Lisbon 2018
103. Andre Willasch, Christina Peters, Petr Sedláček, Jean-Hugues Dalle, Stelios Graphakos, Akif Yesilipek, Jacek Wachowiak, Arjan Lankester, Arcangelo Prete, Amir Ali Hamidieh, Marianne Ifversen, Jochen Buechner, Gergely Kriván, Rose-Marie Hamladji, Cristina Diaz de Heredia, Elena Skorobogatova, Gérard Michel, Franco Locatelli, Alice Bertaina, Paul Veys, Sophie Dupont, Reuven Or, Tayfun Güngör, Olga Aleinikova, Sabina Suflarska, Mikael Sundin, Jelena Rascon, Ain Kaare, Damir Nemet, Franca Fagllo, Thomas Klingebiel, Jan Styczynski, Marc Bierings, Kálmán Nagy, Manuel Abecasis, Boris Afanasyev, **Marc Ansari**, Arnaud Dalissier, Myriam Labopin, Eric Beohou, Peter Bader.
Total body irradiation or chemotherapy for myeloablative conditioning before first allogeneic haematopoietic stem cell transplantation in children with all ?
EBMT Lisbon 2018
104. Tiago Nava, Chakradhara Rao S. Uppugunduri, Simona Mlakar, Frédérique Rodieux, Dominik Turkiewicz, Riita Niinimäki, Kim Vettenranta, Tamara Diesch, Christina Peters, Jean-Hugues Dalle, Peter Bader, Adriana Balduzzi, **Marc Ansari**.
Antiemetic prophylaxis in pediatric HSCT setting : a survey of the current practice in Europe.
EBMT Lisbon 2018

105. Tiago Nava, Nastya Kassir, Mohamed Azis Rezgui, Chakradhara Rao S. Uppugunduri, Patricia Huezo-Diaz Curtis, Yves Théoret, Liane Esteves Daudt, Catherine Litalien, **Marc Ansari**, Maja Krajinovic, Henrique Bittencourt. *Incorporation of GSTA1 genetic variants into a population pharmacokinetic model for iv busulfan in paediatric hematopoietic stem cell transplantation.* EBMT Lisbon 2018
106. Simona Jurkovic Mlakar, Chakradhara Rao S Uppugunduri, Vid Mlakar, Med Aziz Rezgui, Fannete Bernard, Laurence Lesne, Denis Marino, Michel Duval, Rodolfo Lo Piccolo, Yves Chalandon Lee Dupuis, Tal Schechter, Imke H. Bartelink Jaap Jan Boelens, Robbert Bredius, Jean Hugues Dalle, Christina Peters, Peter Bader, Henrique Bittencourt, Maja Krajinovic, **Marc Ansari**. *GST-M1 and -T1 null polymorphisms are associated with lower event-free survival and higher rate of relapse in children with malignancies undergoing allogeneic HSCT.* EBMT Lisbon 2018
107. J Muthukumaran, Teresa Santos-Silva, **Marc Ansari**, C R S Uppugunduri. *Glutathione S-transferases and their interacting protein partners: a computational perspective.* ESPT, Geneva, Switzerland 2018
108. Simona Jurkovic Mlakar, Chakradhara Rao S Uppugunduri, Vid Mlakar, Patricia Huezo-Diaz, Tiago Nava, Med Aziz Rezgui, Fanette Bernard, Laurence Lesne, Denis Marino, Mary Boudal, Rodolfo Lo Piccolo, Yves Chalandon, Lee Dupuis, Tal Schechter, Imke H. Bartelink, Jaap Jan Boelens, Robbert Bredius, Jean Hugues Dalle, Christina Peters, Peter Bader, Henrique Bittencourt, Maja Krajinovic, **Marc Ansari**. *GST-M1 and -T1 null polymorphisms are associated with lower event-free survival and increased risk of relapse in children with malignancies undergoing allogeneic HSCT.* ESPT, Geneva, Switzerland 2018
109. S. Jurkovic Mlakar, C.R. S Uppugunduri, V. Mlakar, P. Huezo-Diaz Curtis, T. Nava, L. Lesne, D. Marino, M. Boudal-Khoshbeen, M. Aziz Rezgui H. Bittencourt, M. Krajinovic, **M. Ansari**. *GSTM1 deletion variant is involved in busulfan response using human lymphoblastoid cell lines.* SIOP November Japan 2018
110. C.R.S. Uppugunduri; D.J.A.R. Moes; P. Huezo-Diaz Curtis; T. Nava ; M. Kuntzinger; M. Koshbeen-Boudal; F. Doffey-Lazeyras; Y. Daali ; **Ansari, M**. *Population pharmacokinetic model for individualized busulfan dosing in children: Annexation to the existing vast list of PopPK models for performance evaluation.* PAGE2018, May 2018, Montreux, Switzerland.

4. ABSTRACTS PRESENTED TO NATIONAL MEETINGS

2011

- Cimasoni L, **Ansari M**, Grazioli S, **Gumy Pause F**, Berner M, Ozsahin H. *Bronze baby syndrome in severe hemolytic disease of the newborn* Société suisse de pédiatrie, Assemblée annuelle. Montreux, September 2011 Swiss Med Wkly, vol. 141 (2011), Suppl. No 187, p. 39S
- Mattiello V, L'Huillier A, Cimasoni L, **Gumy Pause F**, Darani A, **Ansari M**, Ozsahin H. *Intrapleural vincristine infusion in a 7 year-old girl with an acute lymphoblastic leukemia : a case-report and review of the literature* Société suisse de pédiatrie, Assemblée annuelle. Montreux, September 2011 Swiss Med Wkly, vol. 141 (2011), Suppl. No 187, p. 52S

3. Tissot C, **Ansari M**, Beghetti M, Aggoun Y, Finci F, Blouin JL, Fokstuen S.
Cardiac troponin 1 mutation responsible for idiopathic restrictive cardiomyopathy in a 4 year-old child
Société suisse de pédiatrie, Assemblée annuelle. Montreux, September 2011
Swiss Med Wkly, vol. 141 (2011), Suppl. No 187, p. 49S
4. Yaron M, Beck-Popovic M, Girardin C, Phan-Hug F, Wunder D, Primi MP, Feki A, Ibecheole V, Simon JP, Schwitzgebel Turello R, Bellavia M, Ambrosetti A, **Gumy-Pause F**.
Fertility preservation in female pediatric cancer patients: a multidisciplinary approach
Société suisse de pédiatrie + Société suisse de chirurgie pédiatrique, Assemblée annuelle commune. Montreux, September 2011. Swiss Med Wkly, vol. 141 (2011), Suppl. No 187, p. 41S
5. Reverdin A, Soccal PM, Mornand A, **Gumy-Pause F**, Pache JC, Rougemont AL, Barazzone Argiroffo C.
Endobronchial inflammatory myofibroblastic tumor as a rare cause of left lung atelectasis
Société suisse de pédiatrie + Société suisse de chirurgie pédiatrique, Assemblée annuelle commune. Montreux, September 2011

2012

6. Vandertuin L, Lacroix L, Mapelli E, Ozsahin H, **Ansari M**, Gervaix A.
Hyperlenkocytosis and its role in the pediatric emergency department
Société suisse de pédiatrie, Assemblée annuelle. Lucerne, May 2012
Swiss Med Wkly, vol. 142 (2012), Suppl. No 192, p. 34S
7. Mattiello V, Larigalde S, Zarra S, De Coulon G, **Gumy Pause F**, **Ansari M**, Ozsahin H.
Recombinant human erythropoietin in surgical correction of pediatric spinal deformities : a two years experience
Société suisse de pédiatrie, Assemblée annuelle. Lucerne, May 2012
Swiss Med Wkly, vol. 142 (2012), vol. 142 (2012), Suppl. No 192, p. 31S

2013

8. Girardin C, Schwitzgebel V, Phan-Hug F, Yaron M, Vidal I, Beck-Popovic M, Pernet S, Joseph JM, Wunder D, Primi MP, Bellavia M, Ambrosetti, A, **Gumy-Pause F**.
Fertility preservation in pediatric cancer patients : the multidisciplinary experience in Geneva and Lausanne
Société suisse de pédiatrie, Assemblée annuelle. Geneva, June 2013
Swiss Med Wkly, vol. 143 (2013), Suppl. No 197, p. 9S
9. Kanavaki I, McLin V, Belli D, Beck-Popovic M, Gumy-Pause F, **Ansari M**, Wildhaber B.
Liver transplantation as a treatment option in a child with hepatic embryonal sarcoma
Société suisse de pédiatrie, Assemblée annuelle. Geneva, June 2013
Swiss Med Wkly, vol. 143 (2013), Suppl. No 197, p. 32S
10. L'Huillier AG, Filaine P, Bernard F, Mattiello V, Crosazzo L, Delco C, Bissat E, Diana A, **Gumy-Pause F**, **Ansari M**.
Fever without focus? Keep hemophagocytic lymphohistiocytosis in mind
Société suisse de pédiatrie, Assemblée annuelle. Geneva, June 2013
Swiss Med Wkly, vol. 143 (2013), Suppl. No 197, p. 44S
11. Filaine P, L'Huillier AG, Mattiello V, Crosazzo Franscini L, Bernard F, **Ansari M**, **Gumy-Pause F**.
Neurofibromatosis 1 (NF1) increases incidence of different types of paediatric cancers
Société suisse de pédiatrie, Assemblée annuelle. Geneva, June 2013
Swiss Med Wkly, vol. 143 (2013), Suppl. No 197, p. 44S

12. Crosazzo Franscini L, Mattiello V, Filaine P, Bernard F, Ansari M, De Coulon G, Dhouib Chargui A, Rougement-Pidoux AL, **Gumy-Pause F.**
Langerans cell histiocytosis : an unusual cause of torticollis in children.
 Société suisse de pédiatrie, Assemblée annuelle. Geneva, June 2013
 Swiss Med Wkly, vol. 143 (2013), Suppl. No 197, p. 45S
13. Bernard F, **Gumy-Pause F**, Mattiello V, Filaine P, Crosazzo L, Roosnek E, Passweg J, Chalandon Y, **Ansari M.**
Administration of rituximab after hematopoietic stem cell transplantation can induce severe and prolonged hypogammaglobulinemia in children
 Société suisse de pédiatrie, Assemblée annuelle. Geneva, June 2013
 Swiss Med Wkly, vol. 143 (2013), Suppl. No 197, p. 46S
14. Gebistorf F, Crosazzo Franscini L, Filaine P, Bernard F, Mattiello V, Martin G, Boehlen F, **Gumy-Pause F**, **Ansari M.**
Unusual cause of acute bruising in a previously healthy girl
 Société suisse de pédiatrie, Assemblée annuelle. Geneva, June 2013
 Swiss Med Wkly, vol. 143 (2013), Suppl. No 197, p. 46S
15. Pittet L, Emonet S, **Ansari M**, Girardin E, Schrenzel J, Siegrist CA, Posfay Barbe K.
Bordetella holmesii bacteremia in a child with nephroblastoma
 Société suisse de pédiatrie, Assemblée annuelle. Geneva, June 2013
 Swiss Med Wkly, vol. 143 (2013), Suppl. No 197, p. 50S
16. Rock N, Judas C, Mattiello V, **Gumy-Pause F**, Ozsahin H, **Ansari M.**
Arsenic trioxide: first line treatment of relapse of acute promyelocytic leukemia of children?
 Société suisse de pédiatrie, Assemblée annuelle. Geneva, June 2013
 Swiss Med Wkly, vol. 143 (2013), Suppl. No 197, p. 48S

2014

17. D. Arni, **F. Gumy-Pause, M. Ansari**, J.A. Kremer Hovinga, V.A. McLin.
A rare combination of severe ADAMTS13 deficiency with acute liver failure
 Société suisse de pédiatrie, Assemblée annuelle. Basel, June 2014
 Swiss Med Wkly, vol. 144 (2014), Suppl. No 203, p. 46S
18. Schindler M, Mitter V, **Ansari M**, Von der Weid N, Kuehni C.
Time-trends and predictors of childhood cancer survival in Switzerland
 Swiss Public Health Conference 2014, 21. August 2014

2015

19. Dr Pauline Filaine, Dr **Marc Ansari**.
La gestion des symptômes chez un enfant en phase terminale d'un cancer.
 Congrès de soins palliatifs CHUV septembre 2015
20. L Mader (MSc), CS Rueegg (PhD), J Vetsch (MSc), J Rischewski (MD), **M Ansari (MD)**, CE Kuehni (PhD), G Michel (PhD).
Employment and income of parents of long-term childhood cancer survivors compared to the general population.
 The Swiss Public Health Conference 2015.
21. Matthias Schindler, MSc , Ben D. Spycher, PhD, Roland A. Ammann, MD, **Marc Ansari, MD** , Gisela Michel, PhD Claudia E. Kuehni, MD, MSc.
Cause-specific late-mortality in 5-year survivors of childhood cancer in Switzerland.
 The Swiss Public Health Conference 2015.

22. **Marc Ansari.**

La transplantation hématopoïétique allogénique de cellules souches et la drépanocytose.
La Drépanocytose ici et là-bas. 5 novembre 2015 CHUV, Lausanne

2016

23. Delphine Arni, Valérie McLin, Barbara Wildhaber, Peter C. Rimensberger, **Marc Ansari**, Pierre Fontana, Oliver Karam.
Effects of plasma transfusions on antithrombin levels after pediatric liver transplantation.
Der Schweizerischen Gesellschaft für Kinderchirurgie am 8./9. September 2016 in St.Gallen, Suisse
24. **von Bueren AO**, Janssens G.O., Kramm CM. Treatment benefit for patients with diffuse intrinsic pontine glioma (DIPG) undergoing re-irradiation at first progression: analysis of the SIOP-E-DIPG/HGG working group. Bi-annual meeting of the GPOH, Berlin, May 2016
25. **Marc Ansari.**
Personalised therapy for children: Hematopoietic Stem Cell Transplantation.
SSCPT, Société Suisse de médecine Interne, mai bale 2016

2017

26. Patricia Huezo-Diaz, Chakradhara Rao Uppugunduri, Jayaraman Muthukumaran, Mohamed Rezgui, Christina Peters, Peter Bader, Michel Duval, Henrique Bittencourt, Maja Krajinovic, **Marc Ansari**.
Association of CTH Variant with Sinusoidal Obstruction Syndrome in Children Receiving Intravenous Busulfan and Cyclophosphamide before Hematopoietic Stem Cell Transplantation.
SSMI/SSCPT, mai Lausanne 2017
27. F Baleydier, M Schäppi-Tempia, E Ranza, A-L Rougemont, L Merlini, M. Hofer, K. Posfay-Barbe, **M Ansari** and G Blanchard-Rohner.
A non-malignant tumoral presentation of a rare primary-immunodeficiency.
Swiss Pediatric meeting, juin 2017 (St Galle).Suisse
28. Lennart Opitz, Benjamin Volkmer, Andrea Mauracher, **Marc Ansari**, Daniela Kaiser, Ulrich Heininger, Bernd Bodenmüller, Lucas Pelkmans, Ralph Schlapbach, Stefano Vavassori, Jana Pachlopnik Schmid.
A High-Performance Analysis Pipeline to find Disease-Causing Mutations in Patients with Primary Immunodeficiencies.
Swiss Pediatric meeting, juin 2017 (St Galle), Suisse
29. Marion Hoffmann, Matthias Eyrich, **André von Bueren**, Christof Kramm
Studien-Update HIT-HGG-2007, HIT-HGG-2013 sowie HIT-HGG-Rez-Immunovac.
Bundesweite Hirntumortagung, 31. März und 1. April 2017 in Berlin
30. **André von Bueren.**
Medulloblastoma : Comparison between adult and pediatric disease.
Swiss-Italian Neuro-Oncology Meeting : Advances and Controversies in Neuro-Oncology. Turin, September 29-30 2017

2018

31. Gumy-Pause F, Adam C, Girardin C, Yaron M, Andrieu-Vidal I, Phan-Hug F, Primi M.P, Simon J.P, Schwitzgebel V, Streuli I, Bernard F, Diesch-Furlanetto T, Benard J, Beck-Popovic M, **Ansari M**, Vulliemoz N.
Testicular tissue cryopreservation for fertility preservation in male pediatric cancer patients.
SPP, Lausanne, Suisse 2018. Swiss Med Wkly, vol. 148 (2018), Suppl. No 228, p. 14S

32. O. Cerutti-Monteventi, C. Picardi, A.-L. Rougemont-Pidoux, **F. Gumy-Pause** L. Merlini, J. Wilde, **M. Ansari**, **A.O. von Bueren**.
A rare diagnosis of an abdominal mass in an adolescent.
 SPP, Lausanne, Suisse 2018. Swiss Med Wkly, vol. 148 (2018), Suppl. No 228, p. 14S
33. Veneranda Mattiello, Denis Marino, Nicolas Waespe, **Fabienne Gumy Pause**, Verena Pfeiffer, Julia Marina Ruckstuhl-Klara Posfay Barbe, Rodolfo Lo Piccolo¹, **Marc Ansari**
BAHOP: from local to national – the new germline DNA biobank for kids with blood disorders and cancer in Switzerland
 SSP Lausanne, Suisse 2018. Swiss Med Wkly, vol. 148 (2018), Suppl. No 228, p. 14S
34. A. Maggio, **F. Gumy-Pause**, X. Martin, M. Beghetti.
« Santé et Mouvement » physical reconditioning program for children with chronic condition
 SSP Lausanne, Suisse 2018
 Swiss Med Wkly, vol. 148 (2018), Suppl. No 228, p. 22S

5. ABSTRACTS UNPUBLISHED

2011

1. **Ansari M.**
Update on the EBMP busulfan study
 Groupe d'oncologie pédiatrique suisse, Annual Meeting, Lugano, January 2011
2. **Ansari M**, Ozsahin AH, Krajinovic M.
The busulfan SPOG study
 Groupe d'oncologie pédiatrique suisse, Annual Meeting, Lugano, January 2011
3. Ansari M, Roosneck E.
Impact of NK cells post-hematopoietic stem cell transplantation
 4ème Journée de la recherche clinique. Geneva, May 2011
4. Rezgui MA, **Ansari M**, Thérot Y, Duval M, Vachon MF, Bittencourt H, Krajinovic M.
Genetic determinants of the busulfan pharmacokinetics
 12th International congress of human genetics. Montréal, October 2011
5. Gollut S, Stuckelberger S, **Ansari M.**
Le suivi des familles après le décès d'un enfant en soins palliatifs : un besoin ?
 Journée nationale des soins palliatifs. Lausanne, November 2011
6. **Gumy-Pause F**, Ozsahin H, Turello R, Girardin C, Phan-Hug F, Wunder D, Primi MP, Simon JP, Schwitzgebel V, Beck-Popovic M, Bellavia M, Ambrosetti A, Yaron M.
Female fertility preservation in paediatric cancer patients: a multidisciplinary approach.
 Bulletin suisse du cancer, vol. 31 (2011), pp. 321-324

2012

7. **Ansari M**, Strunk D, Schallmoser K, Delco C, Rougemont AL, Moll S, Villard J, **Gumy Pause F**, Chalandon Y, Parvex P, Passweg J, Ozsahin H, Kindler V.
Impact of mesenchymal stem cell transfusion on thrombotic microangiopathy post-hematopoietic stem cell transplantation
 5ème Journée de la recherche clinique. Geneva, May 2012

8. Versace F, Uppungunduri C, Krajinovic M, Théoret Y, **Gumy Pause F**, Ozsahin H, Mangin P, Staub C, **Ansari M.**
Quantification of sulfolane, a metabolite of busulfan, in plasma by gas chromatography and tandem mass spectrometry : a new method for evaluating the role of sulfolane and metabolic fate of busulfan
 5ème Journée de recherche clinique. Geneva, May 2012
9. **Gumy Pause F**, Pardo B, Koshbeen-Boudal M, **Ansari M**, Gayet-Ageron A, Sappino AP, Attiyeh EF, Ozsahin H.
GSTP1 hypermethylation is associated with reduced protein expression, aggressive disease and prognosis in neuroblastoma
 5ème Journée de la recherche clinique. Geneva, May 2012
10. Gollut S, Stuckelberger S, **Ansari M.**
Le suivi des familles en onco-hématologie pédiatrique après le décès d'un enfant : un besoin ?
 5ème Congrès international de soins palliatifs pédiatriques. Montréal, October 2012
11. Mandriota S, Buser R, Lesne L, Ozsahin H, **Ansari M**, Gumy Pause F
Function to neuroblastoma progression
 Advances in neuroblastoma research association, Annual meeting. Toronto, juin 2012

2013

12. **Ansari M.**
La pharmacogénomique et pharmacocinétique chez l'enfant en transplantatin de cellules souches hématopoïétique.
 Congrès scientifique de la société suisse d'oncologie pédiatrique, Lugano, February 2013
13. Uppungunduri C, **Ansari M.**
A novel method for quantification of sulfolane (a metabolite of busulfan) in plasma by gas chromatography-tandem mass spectrometry
 Congrès scientifique de la société suisse d'oncologie pédiatrique, Lugano, February 2013
14. Mandriota S, **Gumy-Pause F, Ansari, M.**
Ataxia-telangiectasia-mutated (ATM) signalling in neuroblastoma
 Congrès scientifique de la société suisse d'oncologie pédiatrique, Lugano, February 2013
15. **Ansari M.**
Pharmacogenomic in ALL SCT children
 Interantional BFM Kiel, April 2013
16. Huezo-Diaz P, **Uppungunduri CR**, Tyagi A, Rezgui M, Bernard F, Chalandon Y, Duval M, Bittencourt H, Krajinovic M.
Metabolic enzyme gene variants predispose children receiving a busulfan/cyclophosphamide-based myeloablative conditioning to veno-occlusive disease
 European group for bone and marrow transplantation, 39th Annual meeting. Londres, avril 2013
 Bone Marrow Transplant, vol. 48 (2013), Suppl. No 2, No 752

2014

17. Uppugunduri CR, Daali Y, Rezgui MA, Huezo-Diaz P, Tyagi AK, Rousseau J, Duval M, Bittencourt H, Krajinovic M, **Ansari M.**
Association of Busulfan metabolic ratios (Busulfan/ Sulfolane) with clinical outcomes of allogenic hematopoietic stem cell transplantation in children receiving Busulfan based myeloablative conditioning
 Swiss pediatric oncology group, Annual meeting. Lugano, January 2014
18. Mandriota S, **Ansari M, Gumy Pause F.**
Role of ataxia-telangiectasia mutated (ATM) inactivation in neuroblastoma progression
 Société suisse d'oncologie pédiatrique, Congrès scientifique. Lugano, January 2014

19. **Ansari M.**
The add on study of FORUM SCT PED study
 International BFM Prague, April 2014
20. **Ansari M**, Rezgui MA, Théoret Y, Uppugunduri CR, Duval M, Peters C, Bittencourt H, Krajinovic M.
Association of glutathione S-transferase gene variations, busulfan exposure and clinical outcomes in children receiving intravenous busulfan before hematopoietic stem cell transplantation
 Journée de recherche clinique. Geneva HUG, May 2014
21. Acosta-Martin AE, Antinori-Malaspina P, Uppugunduri CR, Daali Y, **Ansari M**, Hochstrasser DF, Scherl A, Lescuyer P, Müller M.
Development of a workflow for the detection of drug-derived adducts on proteins
 Human proteome organization, 13th World congress. Madrid, October 2014

2016

22. Eva Choong , Chakradhara Rao Uppugunduri Satyanarayana, Denis Marino, Melanie Kuntzinger , Fabienne Doffey Lazeyras, Rodolfo Lo Piccolo, Yves Chalandon, Christina Peters, Youssef Daali , **Marc Ansari**
Busulfan therapeutic drug monitoring for children at Geneva University Hospital
 Journée recherche clinique, HUG mai 2016
23. **Marc Ansari**, Patricia Huezo-Diaz, Aziz Mohamed Rezgui, Sarah Marktel, Michel Duval, Henrique Bittencourt, Barbara Cappelli, Maja Krajinovic.
Influence of glutathione S-transferase gene polymorphisms on busulfan pharmacokinetics and outcome of hematopoietic stem-cell transplantation in thalassemia pediatric patients
 Journée recherche clinique, HUG mai 2016
24. Stefano J. Mandriota1, Linda J. Valentijn, Laurence Lesne1, David R. Betts3, Denis Marino1, Mary Boudal Khoshbeen1, Wendy B. London4, Anne-Laure Rougemont, Edward F. Attiyeh, John M. Maris, Michael D. Hogarty, Jan Koster, Jan J. Molenaar, Rogier Versteeg, **Marc Ansari**, **Fabienne Gumy-Pause**
Ataxiatelangiectasia mutated (ATM) silencing promotes neuroblastoma progression through a MYCN independent mechanism
 Journée recherche clinique, HUG mai 2016
25. Chakradhara Rao S Uppugunduri, **Marc Ansari**.
Long-term evaluation of Busulfan methods for therapeutic drug monitoring in pediatric patients
 Geneva. Société Suisse d'oncology pédiatrique, Bern 3 juin 2016
26. **Marc Ansari**.
GSTA1 haplotypes affect busulfan clearance and toxicity in paediatric patients undergoing hematopoietic stem cell transplantation – Result of a Multicentric Prospective Study on Behalf of the Pediatric Disease Working Party of the European Blood and Marrow Group.
 Société Suisse d'oncology pédiatrique, Bern 3 juin 2016
27. **Fabienne Gumy-Pause**, **Marc Ansari**.
Male fertility preservation using testicular tissue cryopreservation before highly gonadotoxic cancer treatment - a multi-centric study .
 Société Suisse d'oncology pédiatrique, Bern 3 juin 2016.
28. Patricia Curtis, **Marc Ansari**.
MGMT associated with acute GVHD in pediatric patients who underwent haematopoietic stem cell transplanition.
 Société Suisse d'oncology pédiatrique, Bern 3 juin 2016.
29. Chakradhara Rao S Uppugunduri , **Marc Ansari**.
Clinical validation of dried blood sampling method for therapeutic drug concentration monitoring of busulfan in pediatric patients- preliminary results.
 Société Suisse d'oncology pédiatrique, Bern 3 juin 2016.

30. Marion Hoffmann, **André von Bueren**, Christof Kramm
Studienupdate: HIT-HGG: HIT-HGG-2007, HIT-HGG-2013 sowie HIT-HGG-Rez-Immunovac. Tagung des Behandlungsnetzwerks HIT für Kinder und Jugendliche mit Hirntumoren
 15. -16. April 2016 in Göttingen
31. **von Bueren AO**
Multimodale Behandlungskonzepte bei malignen Hirntumoren im Kindes- und Jugendalter unter besonderer Berücksichtigung der malignen Gliome
 Wissenschaftliches Symposium, Zukunftsperspektiven der Pädiatrischen Radioonkologie. University of Marburg. 04/2016.
32. Patricia Curtis, Marc **Ansari M.**
MGMT associated with acute GVHD in pediatric patients who underwent haematopoietic stem cell transplantation.
 Société Suisse d'oncology pédiatrique, Bern 3 juin 2016.
33. Chakradhara Rao S Uppugunduri, **Marc Ansari**.
Clinical validation of dried blood sampling method for therapeutic drug concentration monitoring of busulfan in pediatric patients- preliminary results.
 Société Suisse d'oncology pédiatrique, Bern 3 juin 2016.
- 2017**
34. Patricia Huezo-Diaz, Chakradhara Rao Uppugunduri, Jayaraman Muthukumaran, Mohamed Rezgui, Christina Peters, Peter Bader, Michel Duval, Henrique Bittencourt, Maja Krajinovic, Marc Ansari.
Association of CTH Variant with Sinusoidal Obstruction Syndrome in Children Receiving Intravenous Busulfan and Cyclophosphamide before Hematopoietic Stem Cell Transplantation.
 SSMI/SSCPT, mai Lausanne 2017
35. Ansari, Marc.
Busulfan individualised therapy. IBFM
 Jerusalem, Israel 2017
36. Ansari, M, Bittencourt H, Krajinovic M. Bugnes
A new prospective trial.
 IBFM Jerusalem, Israel 2017
37. Von Bueren AO, Kortmann RD, von Hoff K, Friedrich C, Mynarek M, Müller K, Goschzik T, Zur Mühlen A, Gerber N, Warmuth-Metz M, Soerensen N, Deinlein F, Benesch M, Zwiener I, Kwiecien R, Faldum A, Bode U, Fleischhack G, Hovestadt V, Kool M, Jones D, Northcott P, Kuehl J, Pfister S, Pietsch T, Rutkowski S.
Treatment of children and adolescents with metastatic medulloblastoma and prognostic relevance of clinical and biologic parameters.
 10ème Journée de la recherche clinique - jeudi 11 mai 2017, University of Geneve
38. Von Büren André.
SIOP DIPG Registry and / or can we open a SIOPE-Infant HGG registry.
 SPOG meeting, lugano, 27 january 2017
39. Gumy-Pause Fabienne.
Male fertility preservation using testicular tissue cryopreservation before highly gonadotoxic cancer treatment – a multicentric study.
 Geneva. SPOG meeting, Lugano, January 2017
40. **Ansari, Marc.**
Busulfan individualised therapy.
 IBFM, Jerusalem, Israel 2017

41. **Ansari, M.**, Bittencourt H, Krajinovic M.
Bugenés : A new prospective trial.
 IBFM, Jerusalem, Israel 2017
42. **Ansari, M.**
Les Soins Palliatifs Pédiatrique à Genève et en Suisse.
 Symposium en Soins Palliatifs Pédiatriques, HUG, Genève, Suisse 11.2017
- 2018**
43. Delphine Arni, Valérie McLin, Barbara Wildhaber, Peter C. Rimensberger, **Marc Ansari**, Pierre Fontana, Oliver Karam.
Effects of plasma transfusions on antithrombin levels after pediatric liver transplantation.
 1ere journée de la recherche pédiatrique, HUG, Genève, Suisse
44. Luana Duvernay, Patricia Huezo-Diaz Curtis, **Marc Ansari**.
Could CYP3A4, CYP3A5 and ABCB1 genes polymorphisms predict the response to cyclosporine in pediatric hematopoietic stem-cell transplantation patients?
 1st Pediatric research day at the HUG Genève, Suisse
45. **André von Bueren**.
Treatment of Children and Adolescents with Metastatic Medulloblastoma within the HIT 2000 trial: Prognostic Relevance of Clinical and Biologic Parameters.
 SPOG, Lugano 2018, Suisse
46. **Tiago Nava**.
Dose personalization of Busulfan in children based on the GSTA1 gene variants and the proposal of a prospective trial: BuGenes Study.
 SPOG, Lugano 2018, Suisse
47. **Vid Mlakar**.
Prima-1MET induces apoptotic cell death in neuroblastoma and synergizes with etoposide and cisplatin.
 SPOG, Lugano 2018, Suisse
48. Nicolas Waespe.
GECCOS - Genetic risks for complications in children after oncological treatment in Switzerland : A nationwide DNA sequencing project on pulmonary complications.
 SPOG, Lugano 2018, Suisse
49. Choong Eva, Uppugunduri, Chakradhara Rao Satyanarayana, Marino, Denis, Kuntzinger, Melanie, Doffey-Lazeyras, Fabienne, Lo Piccolo, Rodolfo, Chalandon, Yves, Youssef Daali, **Ansari Marc**
Therapeutic Drug Monitoring of Busulfan for the Management of Pediatric Patients: Cross-Validation of Methods and Long-Term Performance
 11ème Journée de la recherche clinique 2018, Hôpitaux Universitaires de Genève, Genève - jeudi 3 mai 2018.
50. Clemens Seidel, **André O. von Bueren**, Sabrina Bojko, Marion Hoffmann, Torsten Pietsch, Gerrit H. Gielen, Monika Warmuth-Metz, Brigitte Bison, Rolf-Dieter Kortmann, Christof M. Kramm.
Concurrent radiotherapy with temozolomide vs. concurrent radiotherapy with a cisplatin-based polychemotherapy regimen : Acute toxicity in pediatric high-grade glioma patients.
 11ème Journée de la recherche clinique 2018, Hôpitaux Universitaires de Genève, Genève - jeudi 3 mai 2018.

51. Jurkovic MS, CRS Uppugunduri, Mlakar V, Rezgui A, Bernard F, Lesne L, Marino D, Boudal M, Lo Piccolo R, Chalandon Y, Dupuis LL, Schechter T, Bartelink IH, Boelens JJ, Bredius R, Dalle JH, Christina Peters, Peter Bader, Bittencourt H, Krajinovic M, **Marc Ansari**.
GST-M1 and -T1 null polymorphisms are associated with lower event-free survival and higher rate of relapse in children with malignancies undergoing allogeneic HSCT. On Behalf of the Pediatric Disease Working Party of the European Society for Blood and Marrow Transplantation.
 11ème Journée de la recherche clinique 2018, Hôpitaux Universitaires de Genève, Genève - jeudi 3 mai 2018.
52. Luana Duvernay, Patricia Huezo-Diaz Curtis, **Marc Ansari**.
Could CYP3A4, CYP3A5 and ABCB1 genes polymorphisms predict the response to cyclosporine in pediatric hematopoietic stem-cell transplantation patients? 1st Pediatric research day a the HUG.
 Genève, Suisse
53. Friedrich C, Shalaby T, Oehler C, Pruschy M, Seifert B, Picard D, Remke M, Warmuth-Metz M, Kortmann RD, Rutkowski S, Grotzer MA, **von Bueren AO**.
Tropomyosin receptor kinase C (TrkB) expression in medulloblastoma: relation to the molecular subgroups and impact on treatment response.
 1ère Journée de la recherche en pédiatrie, Hôpitaux Universitaires de Genève, Genève - mercredi le 2 mai 2018.
54. Vid Mlakar, Simona Jurkovic Mlakar, Laurence Lesne, Denis Marino, Komal S Rathj John M Maris **Marc Ansari Fabienne Gumy-Pause**.
PRIMA-1^{MET} induces apoptotic cell death in neuroblastoma and synergizes with etoposide and cisplatin.
 1st Pediatric research day a the HUG, Genève, Suisse
55. C.R.S. Uppugunduri; D.J.A.R. Moes; P. Huezo-Diaz Curtis; T. Nava ; M. Kuntzinger; M. Koshbeen-Boudal; F. Doffey-Lazeyras; Y. Daali ; **Ansari, M.**,
Population pharmacokinetic model for individualized busulfan dosing in children : Annexation to the existing vast list of PopPK models for performance evaluation.
 In 27th Meeting of Population Approach Group in Europe Montreux, 2018.
56. Christof Kramm, **André von Bueren**, Dominik Sturm, Matthias Eyrich.
HIT-HGG:- Glioblastome, hochgradige Gliome im Kindes- und Jugendalter: Aktuelle und geplante Studien für die Erst- und Rezidivbehandlung.
 Bundesweite Hirntumortagung, Augsburg, März 2018
57. Christian Hagel, Veronika Faltermeier, Katja von Hoff, Marin Mynarek, Katja Petrasch, Renate Schmid, Frank Deinlein, **André O. von Bueren**, Carsten Friedrich, B.Ole Juhnke, Nicolas U. Gerber, Hermann Girschick, Stefan Rutkowski.
Einflussfaktoren der Diagnose eines M1-Metastasierungsstatus bei pädiatrischen Medulloblastomen: Analyse von 400 Fällen der HIT-2000 Studie
 Bundesweite Hirntumortagung, Augsburg, März 2018
58. **André von Bueren**.
Besonderheiten der Medulloblastome beim Erwachsenen im Vergleich zu den pädiatrischen Patienten: Eine pädiatrische Perspektive.
 Symposium Medulloblastome bei Erwachsenen, Freitag, 23. März 2018, Hirntumorzentrum, LUKS Luzern

Total : 142 articles, et 202 abstracts depuis 2011 (110 abstracts congrès internationaux, 34 abstracts nationaux, 58 abstracts autres).

Juillet 2018

