

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

1. ORIGINAL PUBLICATIONS

2020

1. Willasch AM, Peters C, Sedlacek P, Dalle JH, Kitra-Roussou V, Yesilipek A, Wachowiak J, Lankester A, Prete A, Hamidieh AA, Ifversen M, Buechner J, Krivan G, Hamladji RM, Diaz-de-Heredia C, Skorobogatova E, Michel G, Locatelli F, Bertaina A, Veys P, Dupont S, Or R, Gungor T, Aleinikova O, Sufliarska S, Sundin M, Rascon J, Kaare A, Nemet D, Fagioli F, Klingebiel TE, Styczynski J, Bierings M, Nagy K, Abecasis M, Afanasyev B, **Ansari M**, Vettenranta K, Alseraihy A, Chybicka A, Robinson S, Bertrand Y, Kupesiz A, Ghavamzadeh A, Campos A, Pichler H, Dalissier A, Labopin M, Corbacioglu S, Balduzzi A, Galimard JE, Bader P.
Myeloablative conditioning for allo-HSCT in pediatric ALL: FTBI or chemotherapy? A multicenter EBMT-PDWP study.
Bone Marrow Transplant. 2020.
2. **von Bueren AO**, Hagel C, Rutkowski S.
Cerebrospinal fluid evaluation in adult patients with medulloblastoma.
Lancet Oncol. 2020;21(3):e120.
3. Uden T, Bertaina A, Abrahamsson J, **Ansari M**, Balduzzi A, Bourquin JP, Gerhardt C, Bierings M, Hasle H, Lankester A, Mischke K, Moore AS, Nivison-Smith I, Pieczonka A, Peters C, Sedlacek P, Reinhardt D, Stein J, Versluys B, Wachowiak J, Willems L, Zimmermann M, Locatelli F, Sauer MG.
Outcome of children relapsing after first allogeneic haematopoietic stem cell transplantation for acute myeloid leukaemia: a retrospective I-BFM analysis of 333 children.
Br J Haematol. 2020.
4. Strahm B, Loewecke F, Niemeyer CM, Albert M, **Ansari M**, Bader P, Bertrand Y, Burkhardt B, Da Costa LM, Ferster A, Fischer A, Gungör T, Gruhn B, Hainmann I, Kapp F, Lang P, Müller I, Schulz A, Szvetnik A, Wlodarski M, Noellke P, Leblanc T, Dalle JH.
Favorable outcomes of hematopoietic stem cell transplantation in children and adolescents with Diamond-Blackfan anemia.
Blood Adv. 2020;4(8):1760-9.
5. Schindera C, Kuehni CE, Pavlovic M, Haegler-Laube ES, Rhyner D, **Waespe N**, Roessler J, Suter T, von der Weid NX.
Diagnosing Preclinical Cardiac Dysfunction in Swiss Childhood Cancer Survivors: Protocol for a Single-Center Cohort Study.
JMIR Res Protoc. 2020;9(6):e17724.

6. Robin S, **Ansari M**, Uppugunduri CRS.
Spectrophotometric Screening for Potential Inhibitors of Cytosolic Glutathione S-Transferases.
JoVE, Journal of Visualized Experiment. 2020; in Press.
7. Renzi S, Langenberg-Ververgaert KPS, **Waespe N**, Ali S, Bartram J, Michaeli O, Upton J, Cada M.
Primary immunodeficiencies and their associated risk of malignancies in children: an overview.
Eur J Pediatr. 2020;179(5):689-97.
8. Ottensmeier H, Schlegel PG, Eyrich M, Wolff JE, Juhnke BO, von Hoff K, Frahsek S, Schmidt R, Faldum A, Fleischhack G, **von Bueren A**, Friedrich C, Resch A, Warmuth-Metz M, Krauss J, Kortmann RD, Bode U, Kuhl J, Rutkowski S.
Treatment of children under 4 years of age with medulloblastoma and ependymoma in the HIT2000/HIT-REZ 2005 trials: Neuropsychological outcome 5 years after treatment.
PLoS One. 2020;15(1): e0227693.
9. Nava T, **Ansari M**, Dalle JH, de Heredia CD, Gungor T, Trigoso E, Falkenberg U, Bertaina A, Gibson B, Jarisch A, Balduzzi A, Boenig H, Krivan G, Vettenranta K, Matic T, Buechner J, Kalwak K, Lawitschka A, Yesilipek A, Lucchini G, Peters C, Turkiewicz D, Niinimaki R, Diesch T, Lehrnbecher T, Sedlacek P, Hutt D, Dalissier A, Wachowiak J, Yaniv I, Stein J, Yalcin K, Sisinni L, Deiana M, Ifversen M, Kuhlen M, Meisel R, Bakhtiar S, Cesaro S, Willasch A, Corbacioglu S, Bader P.
Supportive care during pediatric hematopoietic stem cell transplantation: beyond infectious diseases. A report from workshops on supportive care of the Pediatric Diseases Working Party (PDWP) of the European Society for Blood and Marrow Transplantation (EBMT).
Bone Marrow Transplant. 2020.
10. Mynarek M, von Hoff K, Pietsch T, Ottensmeier H, Warmuth-Metz M, Bison B, Pfister S, Korshunov A, Sharma T, Jaeger N, Ryzhova M, Zheludkova O, Golanov A, Rushing EJ, Hasselblatt M, Koch A, Schuller U, von Deimling A, Sahm F, Sill M, Riemenschneider MJ, Dohmen H, Monoranu CM, Sommer C, Staszewski O, Mawrin C, Schittenhelm J, Bruck W, Filipinski K, Hartmann C, Meinhardt M, Pietschmann K, Haberler C, Slavc I, Gerber NU, Grotzer M, Benesch M, Schlegel PG, Deinlein F, **von Bueren AO**, Friedrich C, Juhnke BO, Obrecht D, Fleischhack G, Kwicien R, Faldum A, Kortmann RD, Kool M, Rutkowski S.
Nonmetastatic Medulloblastoma of Early Childhood: Results From the Prospective Clinical Trial HIT-2000 and An Extended Validation Cohort.
J Clin Oncol. 2020;38(18):2028-40.
11. Lima JJ, Thomas CD, Barbarino J, Desta Z, Van Driest SL, El Rouby N, Johnson JA, Cavallari LH, Shakhnovich V, Thacker DL, Scott SA, Schwab M, **Uppugunduri CRS**, Formea CM, Franciosi JP, Sangkuhl K, Gaedigk A, Klein TE, Gammal RS, Furuta T.
Clinical Pharmacogenetics Implementation Consortium (CPIC) Guideline for CYP2C19 and Proton Pump Inhibitor Dosing.
Clin Pharmacol Ther. 2020.
12. Koenig C, Bodmer N, Agyeman PKA, Niggli F, Adam C, **Ansari M**, Eisenreich B, Keller N, Leibundgut K, Nadal D, Roessler J, Scheinemann K, Simon A, Teuffel O, von der Weid NX, Zeller M, Zimmermann K, Ammann RA.
39.0°C versus 38.5°C ear temperature as fever limit in children with neutropenia undergoing chemotherapy for cancer: a multicentre, cluster-randomised, multiple-crossover, non-inferiority trial.

Lancet Child Adolesc Health. 2020;4(7):495-502.

13. Kodidela S, Dorababu P, Thakkar DN, Dubashi B, Sundaram R, Muralidharan N, Nidanapu RP, Aribandi A, Pradhan SC, **Uppugunduri CRS**.
*Association of NUDT15*3 and FPGS 2572C>T Variants with the Risk of Early Hematologic Toxicity During 6-MP and Low-Dose Methotrexate-Based Maintenance Therapy in Indian Patients with Acute Lymphoblastic Leukemia.*
Genes (Basel). 2020;11(6).
14. Junger ST, Andreiuolo F, Mynarek M, Wohlers I, Rahmann S, Klein-Hitpass L, Dorner E, Zur Muhlen A, Velez-Char N, von Hoff K, Warmuth-Metz M, Kortmann RD, Timmermann B, **von Bueren A**, Rutkowski S, Pietsch T.
CDKN2A deletion in supratentorial ependymoma with RELA alteration indicates a dismal prognosis: a retrospective analysis of the HIT ependymoma trial cohort.
Acta Neuropathol. 2020;140(3):405-7.
15. Junger ST, Andreiuolo F, Mynarek M, Dorner E, Zur Muhlen A, Rutkowski S, **von Bueren AO**, Pietsch T.
Ependymomas in infancy: underlying genetic alterations, histological features, and clinical outcome.
Childs Nerv Syst. 2020.
16. Haeberle B, Rangaswami A, Krailo M, Czauderna P, Hiyama E, Maibach R, Lopez-Terrada D, Aronson DC, Alaggio R, **Ansari M**, Malogolowkin MH, Perilongo G, O'Neill AF, Trobaugh-Lotrario AD, Watanabe K, Schmid I, von Schweinitz D, Ranganathan S, Yoshimura K, Hishiki T, Tanaka Y, Piao J, Feng Y, Rinaldi E, Saraceno D, Derosa M, Meyers RL.
The importance of age as prognostic factor for the outcome of patients with hepatoblastoma: Analysis from the Children's Hepatic tumors International Collaboration (CHIC) database.
Pediatr Blood Cancer. 2020;67(8): e28350.
17. Duan L, Renzi S, Weidman D, **Waespe N**, Chami R, Manson D, Cada M, Carcao M.
Sirolimus Treatment of an Infant With Intrathoracic Kaposiform Hemangioendothelioma Complicated by Life-threatening Pleural and Pericardial Effusions.
J Pediatr Hematol Oncol. 2020;42(1):74-8.
18. Dilo A, Daali Y, Desmeules J, Chalandon Y, Uppugunduri CRS, **Ansari M**.
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Ther Drug Monit. 2020;42(1):111-7.
19. De Clercq E, Rost M, **Gumy-Pause F**, Diesch T, Espelli V, Elger BS.
Moving Beyond the Friend-Foe Myth: A Scoping Review of the Use of Social Media in Adolescent and Young Adult Oncology.
J Adolesc Young Adult Oncol. 2020.
20. Cesaro S, Pillon M, Sauer M, Smiers F, Faraci M, de Heredia CD, Wynn R, Greil J, Locatelli F, Veys P, Uyttebroeck A, Ljungman P, Chevalier P, **Ansari M**, Badell I, Gungor T, Salim R, Tischer J, Tecchio C, Russell N, Chybicka A, Styzynski J, Krivan G, Smith O, Stein J, Afanasyev B, Pochon C, Menconi MC, Bosman P, Mauro M, Tridello G, de Latour RP, Dufour C.

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Bone Marrow Transplant. 2020.

21. Bradford KL, Liu S, Krajinovic M, **Ansari M**, Garabedian E, Tse J, Wang X, Shaw KL, Gaspar HB, Candotti F, Kohn DB.
Busulfan Pharmacokinetics in Adenosine Deaminase-Deficient Severe Combined Immunodeficiency Gene Therapy.
Biol Blood Marrow Transplant. 2020.
22. Balduzzi A, Bönig H, Jarisch A, Nava T, **Ansari M**, Cattoni A, Prunotto G, Lucchini G, Krivan G, Matic T, Kalwak K, Yesilipek A, Ifversen M, Svec P, Buechner J, Vetterranta K, Meisel R, Lawitschka A, Peters C, Gibson B, Dalissier A, Corbacioglu S, Willasch A, Dalle JH, Bader P.
ABO incompatible graft management in pediatric transplantation.
Bone Marrow Transplant. 2020.
23. Baenzinger J. RK, Mader L. Harju E. **Ansari M**, Waespe N, Scheinemann K., Michel G.
Post-traumatic stress in parents of childhood cancer survivors and the Swiss general population.
Journal for Psychosocial Oncology - Research & Practice. 2020;2(3).
24. **Ansari M**, Petrykey K, Rezgui MA, Del Vecchio V, Cortyl J, Ralph RO, Nava T, Beaulieu P, St-Onge P, Jurkovic Mlakar S, Huezo-Diaz Curtis P, Uppugunduri CRS, Lesne L, Theoret Y, Chalandon Y, Bartelink IH, Boelens JJ, Bredius RGM, Dalle JH, Lewis V, Kangarloo BS, Peters C, Sinnott D, Bittencourt H, Krajinovic M, Pediatric Disease Working Party of the European Society for B, Marrow T.
Genetic Susceptibility to Hepatic Sinusoidal Obstruction Syndrome in Pediatric Patients Undergoing Hematopoietic Stem Cell Transplantation.
Biol Blood Marrow Transplant. 2020;26(5):920-7.
25. Adam C, Deffert C, Leyvraz C, Primi MP, Simon JP, Beck Popovic M, Bénard J, Bouthors T, Girardin C, Streuli I, Vulliemoz N, **Gumy-Pause F**.
Use and Effectiveness of Sperm Cryopreservation for Adolescents and Young Adults: A 37-Year Bicentric Experience.
J Adolesc Young Adult Oncol. 2020.

2019

26. Weiss A, Sommer G, Schindera C, Wengenroth L, Karow A, Diezi M, Michel G, Kuehni CE, Swiss paediatric oncology group (SPOG) (dont **Ansari M**).
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Qual Life Res. 2019;28(2):515-21.
27. Sommer G, Schindler M, Redmond S, Pfeiffer V, Konstantinoudis G, Ammann RA, **Ansari M**, Hengartner H, Michel G, Kuehni CE, Swiss Paediatric Oncology Group.
Temporal trends in incidence of childhood cancer in Switzerland, 1985-2014.
Cancer Epidemiol. 2019;61:157-64.

28. Sommer C, **Gumy Pause F**, Diezi M, Rougemont AL, Wildhaber BE.
A National Long-Term Study of Neuroendocrine Tumors of the Appendix in Children: Are We Too Aggressive?
Eur J Pediatr Surg. 2019;29(5):449-57.
29. Sipeky C, Llerena A, Manolopoulos VG, Pearson E, Mlakar V, Gozzo L, Simmaco M, Marchetti P, Re MD, Stankovic S, Meyer U, Cascorbi I, Ingelman-Sundberg M, Suarez-Kurtz G, Marc J, Katsila T, Paulmichl M, Nofziger C, **Ansari M**, Drago F, van Schaik RH.
4th ESPT Conference: pharmacogenomics and personalized medicine - research progress and clinical implementation.
Pharmacogenomics. 2019;20(15):1063-9.
30. Saiji E, **Gumy-Pause F**, Lascombes P, Cerato Biderbost C, Marq NL, Berczy M, Merlini L, Rougemont AL.
IDH1 immunohistochemistry reactivity and mosaic IDH1 or IDH2 somatic mutations in pediatric sporadic enchondroma and enchondromatosis.
Virchows Arch. 2019;475(5):625-36.
31. Pfaff E, El Damaty A, Balasubramanian GP, Blattner-Johnson M, Worst BC, Stark S, Witt H, Pajtler KW, van Tilburg CM, Witt R, Milde T, Jakobs M, Fiesel P, Fruhwald MC, Hernaiz Driever P, Thomale UW, Schuhmann MU, Metzler M, Bochennek K, Simon T, Durken M, Karremann M, Knirsch S, Ebinger M, **von Bueren AO**, Pietsch T, Herold-Mende C, Reuss DE, Kiening K, Lichter P, Eggert A, Kramm CM, Pfister SM, Jones DTW, Bachli H, Witt O.
Brainstem biopsy in pediatric diffuse intrinsic pontine glioma in the era of precision medicine: the INFORM study experience.
Eur J Cancer. 2019;114:27-35.
32. Perez A, Merlini L, El-Ayadi M, Korff C, **Ansari M**, von Bueren AO.
Comment on: Ketogenic diet treatment in recurrent diffuse intrinsic pontine glioma in children: A safety and feasibility study.
Pediatr Blood Cancer. 2019;66(7):e27664.
33. **Nava T**, Dube E, Gauthier J, Vezina C, Bonnefoy A, Lillicrap D, Rivard GE.
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34. Mlakar V, Marc J, Manolopoulos VG, Cascorbi I, Stankovic S, Llerena A, Simmaco M, Visvikis-Siest S, Amstutz U, Sipeky C, Meyer UA, Meier-Abt P, van Schaik RH, **Ansari M**.
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Pharmacogenomics. 2019;20(7):471-4.
35. Mlakar V, Jurkovic Mlakar S, Lesne L, Marino D, Rathi KS, Maris JM, **Ansari M**, Gumy-Pause F.
PRIMA-1(MET)-induced neuroblastoma cell death is modulated by p53 and mycn through glutathione level.
J Exp Clin Cancer Res. 2019;38(1):69.
36. Kasteler R, Belle F, Schindera C, Barben J, **Gumy-Pause F**, Tinner EM, Kuehni CE, Swiss Pediatric Oncology Group.

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37. Karas Kuzelicki N, Prodan Zitnik I, Gurwitz D, Llerena A, Cascorbi I, Siest S, Simmaco M, **Ansari M**, Pazzagli M, Di Resta C, Brandslund I, Schwab M, Vermeersch P, Lunshof JE, Dedoussis G, Flordellis CS, Fuhr U, Stingl JC, van Schaik RH, Manolopoulos VG, Marc J.
Pharmacogenomics education in medical and pharmacy schools: conclusions of a global survey.
Pharmacogenomics. 2019;20(9):643-57.
38. Junger ST, Mynarek M, Wohlers I, Dorner E, Muhlen AZ, Velez-Char N, von Hoff K, Rutkowski S, Warmuth-Metz M, Kortmann RD, Timmermann B, Rahmann S, Klein-Hitpass L, **von Bueren AO**, Pietsch T.
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Acta Neuropathol Commun. 2019;7(1):181.
39. **Gumy-Pause F**, Tinner EM, Diezi M, Bergsträsser E, Hengartner H, Eisenreich B, Brazzola P, von der Weid N, Z. T, Scheinemann K.
Long-term follow-up after childhood cancer in Switzerland: a position statement from the pediatric Swiss LTFU working group.
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40. Golay H, Jurkovic Mlakar S, Mlakar V, Nava T, **Ansari M**.
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Int J Mol Sci. 2019;20(16).
41. Goenka L, **Uppugunduri SCR**, Suresh SK, George M.
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Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie. 2019:2539.
42. El-Khouly FE, Veldhuijzen van Zanten SEM, Santa-Maria Lopez V, Hendrikse NH, Kaspers GJL, Loizos G, Sumerauer D, Nysom K, Pruunsild K, Pentikainen V, Thorarinsdottir HK, Rutkauskiene G, Calvagna V, Drogosiewicz M, Dragomir M, Deak L, Kitanovski L, **von Bueren AO**, Kebudi R, Slavic I, Jacobs S, Jadrijevic-Cvrlje F, Entz-Werle N, Grill J, Kattamis A, Hauser P, Pears J, Biassoni V, Massimino M, Lopez Aguilar E, Torsvik IK, Joao Gil-da-Costa M, Kumirova E, Cruz-Martinez O, Holm S, Bailey S, Hayden T, Thomale UW, Janssens GOR, Kramm CM, van Vuurden DG.
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J Neurooncol. 2019;145(1):177-84.
43. El-Ayadi M, **Ansari M**, Kuhnol CD, Bendel A, Sturm D, Pietsch T, Kramm CM, von Bueren AO.
Occurrence of high-grade glioma in Noonan syndrome: Report of two cases.
Pediatr Blood Cancer. 2019:e27625.
44. De Clercq E, Rost M, Rakic M, **Ansari M**, Brazzola P, Wangmo T, Elger BS.
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BMC Palliat Care. 2019;18(1):55.

45. Ceppi F, Renella R, Diezi M, **Ansari M**, Duchosal MA, Arber C, Kandalaft L, Coukos G, Beck-Popovic M. *[Recent advances and future directions in CAR-T cell therapy in pediatric oncology]*. Rev Med Suisse. 2019;15(N degrees 632-633):85-91.
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47. Buhler S, Bettens F, Dantin C, Ferrari-Lacraz S, **Ansari M**, Mamez AC, Masouridi-Levrat S, Chalandon Y, Villard J. *Genetic T-cell receptor diversity at 1 year following allogeneic hematopoietic stem cell transplantation*. Leukemia. 2019.
48. Belle FN, Schindera C, Guessous I, Popovic MB, **Ansari M**, Kuehni CE, Bochud M. *Sodium and Potassium Intakes and Cardiovascular Risk Profiles in Childhood Cancer Survivors: The SCCSS-Nutrition Study*. Nutrients. 2019;12(1).
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50. Baleyrier F, Ranza E, Schappi M, Rougemont AL, Merlini L, **Ansari M**, Blanchard-Rohner G. *Activated Phosphoinositide 3 Kinase Delta Syndrome (APDS): A Primary Immunodeficiency Mimicking Lymphoma*. J Pediatr Hematol Oncol. 2019;41(8):e521-e4.
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in Children: A Retrospective EBMT-PDWP Study.
Biol Blood Marrow Transplant. 2018;24(8):1629-42.

54. Weiss A, Kuonen R, Brockmeier H, Grotzer M, Candrea C, Maire R, Senn P, Stieger C, Rosenfeld J, Veraguth D, Kompis M, Scheinmann K, Kuehni CE, for Swiss Pediatric Oncology Group (SPOG) (dont **Ansari M**).
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58. Seidel C, **von Bueren AO**, Bojko S, Hoffmann M, Pietsch T, Gielen GH, Warmuth-Metz M, Bison B, Kortmann RD, Kramm CM.
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Palliative care in Swiss pediatric oncology settings: a retrospective analysis of medical records.
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60. Rock N, **Ansari M**, Villard J, Ferrari-Lacraz S, Waldvogel S, McLin VA.
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38. ABSTRACTS PRESENTED TO INTERNATIONAL MEETINGS

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5. **Ansari M**, Petrikey K, Rezgui MA, Del Vecchio V, Cortyl J, Ralph RO, Nava T, Beaulieu P, St-Onge P, Jurkovic Mlakar S, Huezo-Diaz Curtis P, Uppugunduri CRS, Lesne L, Théoret Y, Chalandon Y, Bartelink IH, Boelens JJ, Bredium RGM, Dalle JH, Lewis V, Kangarloo BS, Peters C, Sinnet D, Bittencourt H, Krajinovic M.
Genetic susceptibility to hepatic sinusoidal obstruction syndrome in pediatric patients undergoing HSCT.
46th Annual Meeting of the European Society for Blood and Marrow Transplantation (EBMT). August - September 2020. Virtual meeting.

2019

6. Willasch A, Peters C, Sedlacek P, Dalle JH, Graphakos S, Yesilipek A, Wachowiak J, Lankester A, Prete A, Hamidieh AA, Ifversen M, Büchner J, Krivan G, Hamladji RM, Diaz de Heredia C, Skorobogatova E, Michel G, Locatelli F, Bertaina A, Veys P, Dupont S, Or R, Guengoer T, Aleinikova O, Suflarska S, Sundin M, Rascon J, Kaare A, Nemet D, Fagioli F, Klingebiel T, Styczynski J, Bierings M, Nagy K, Abecasis M, Afanasyev B, **Ansari M**, Dalissier A, Labopin M, Beohou E, Bader P.
Myeloablative Conditioning for First Allogeneic Hematopoietic Stem Cell Transplantation in Children with ALL: Total Body Irradiation or Chemotherapy? An update of the retrospective multicentre EBMT PWD Study.
45th Annual EBMT Meeting. March, 2019. Frankfurt, Germany.
7. Waespe N, Schindera C, Redmond S, Rössler J, **Ansari M**, Kuehnl C.
Second Malignant Neoplasms Occurring under the Age of 21 Years in Childhood Cancer Patients in Switzerland – a report from the Swiss Childhood Cancer Registry.
North American Symposium on Late Complications after Childhood Cancer (NASLCCC). June, 2019. Atlanta, USA.
8. Uppugunduri RC, Rezgui A, Huezo-Diaz Curtis P, Nava T, Mlakar S, Théoret T, Bittencourt H, Krajinovic M, **Ansari M**.
Busulfan/sulfolane metabolic ratio on day three of conditioning may predict the event-free survival in children receiving busulfan based conditioning prior to allogeneic hematopoietic stem-cell transplantation.
45th Annual EBMT meeting. March, 2019. Frankfurt, Germany.
9. Uppugunduri RC, Aziz Rezgui M, Huezo-Diaz Curtis P, Nava T, Mlakar S, Théoret Y, Bittencourt H, Krajinovic M, **Ansari M**.
Busulfan/Sulfolane metabolic ratio on the third day of conditioning may predict the event-free survival in children receiving busulfan based conditioning prior to allogeneic hematopoietic stem-cell transplantation.
17th ESDPPP congress. May, 2019. Basel, Switzerland.
10. Roser K, Bänziger J, Mader L, Harju E, Niggli F, **Gumy-Pause F**, Sommer G, Michel G.
Health-related quality of life in parents of long-term childhood cancer survivors: Swiss childhood cancer survivor study – Parents.
51st Congress of The International Society of Paediatric Oncology (SIOP). October, 2019. Lyon, France.

11. Remy A, Théorêt Y, **Ansari M**, Bittencourt H, Ducruet T, Gautier S, Krajcinovic M, Nava T, Pastore Y, Rezgui Aziz M, Kleiber N.
Is busulfan pharmacokinetics different in patients with sickle cell disease (SCD) compared to patients without sickle cell disease?
17th ESDPPP congress. May, 2019. Basel, Switzerland.
12. Otth M, Schindera C, Güngör T, **Ansari M**, Belle F, Scheinemann K, Latzin P, Kuehni C.
Pulmonary late effects in Swiss childhood cancer survivors after hematopoietic stem cell transplantation – a report from the Swiss Childhood Cancer Survivor Study.
North American Symposium on Late Complications after Childhood Cancer (NASLCCC) June, 2019. Atlanta, USA.
13. Nussbaumer G, Benesch M, Gielen G, Pietsch T, Bison B, Warmuth-Metz M, Kortmann RD, Krause M, Gurtner K, **von Bueren AO**, Kramm C.
Clinical characteristics and outcome of children with primarily multicentric high-grade gliomas. A retrospective analysis.
51st Congress of The International Society of Paediatric Oncology (SIOP). October, 2019. Lyon, France.
14. Mynarek M, Kool M, Pietsch T, Pfister S, Sharma T, Jaeger N, Ottensmeier H, Korshunov A, Ryzhova M, Zheludkova O, Golanov A, Rushing EJ, Hasselblatt M, Koch A, Schüller U, von Deimling A, Riemenschneider MJ, Dohmen H, Monoranu CM, Sommer C, Ori Staszewski O, Mawrin C, Schittenhelm J, Brück W, Filipinski K, Hartmann C, Meinhardt M, Slavc I, Haberler C, **von Bueren AO**, Friedrich C, Meissner B, Pietschmann K, Obrecht D, Deinlein F, Fleischhack G, Bison B, Warmuth-Metz M, Kwiechien R, Andreas Faldum A, Gerber NU, Grotzer M, Benesch M, Kortmann RD, von Hoff K, Rutkowski S.
Nicht-metastasierte Medulloblastome des Säuglings- und Kleinkindalters: Ergebnisse der HIT2000-Studie und molekulargenetische Prognosefaktoren.
93. Wissenschaftlichen Tagung der GPOH. November, 2019. Frankfurt am Main, Germany.
15. Mlakar V, Jurkovic Mlakar S, Lesne L, Marino D, Rathi K, Maris J, **Ansari M**, Gumy Pause F.
PRIMA-1MET-induced neuroblastoma cell death is modulated by P53 and MYCN through glutathione level.
51th Congress of the International Society of Paediatric Oncology. October, 2019. Lyon, France.
16. Koenig C, Bodmer N, Agyeman P, Niggli F, Adam C, **Ansari M**, Eisenreich B, Keller N, Leibundgut K, Nadal D, Rössler J, Scheinemann K, Simon A, Teuffel O, von der Weid N, Zeller M, Zimmermann K, Ammann RA.
In children with chemotherapy for cancer 39.0°C ear temperature is a safe fever limit. the randomized controlled multicenter spog 2015 fn definition study.
51th Congress of the International Society of Paediatric Oncology. October, 2019. Lyon, France.
17. Kodidela S, Patchva D, Thakkar D, Dubashi B, Sundara R, Nidanapu RP, Nivedita M, Aribandi A, Pradhan SC, **Uppugunduri CRS**.
*Increased Risk of Early Hematologic Toxicity during Maintenance Therapy in Acute Lymphoblastic Leukemia Patients of South Indian Origin Carrying NUDT15*3 Allele.*
62nd Annual meeting of American Society of Hematology. December, 2019. San Diego, USA.

18. Finlay JL, Mynarek M, Dhall G, Lafay-Cousin L, Mazewski C, Ashley D, Cohen BH, **von Bueren AO**, Tait D, Gajjar A, Rutkowski S.
Chemotherapy strategies for young children newly diagnosed with medulloblastoma up to the era of molecular profiling – A comparative outcome analysis.
51st Congress of The International Society of Paediatric Oncology (SIOP). October, 2019. Lyon, France.
19. Belle F, Chatelan A, Kasteler R, Guessous I, Beck Popovic M, **Ansari M**, Kuehni C, Bochud M.
Dietary intake and diet quality of Swiss adult survivors of childhood cancer compared to the general population.
North American Symposium on Late Complications after Childhood Cancer (NASLCCC). June, 2019. Atlanta, USA.
20. Bader P, Sörensen J, Rettinger E, Willasch A, Sonntagbauer A, Elgaz S, Kalensee F, **Ansari M**, Wolschke C, Noppeney R, Cario G, Kobbe G, Feuchtinger T, Subklewe M, Klingebiel T, Hutter M, Ullrich E, Bönig H, Huenecke S, Jarisch A.
Real life experience in the treatment of pediatric, adolescent and young adult ALL patients using commercially available CAR-T-cells.
45th Annual EBMT meeting. March, 2019. Frankfurt, Germany.
21. Bader P, Sörensen J, Rettinger E, Willasch A, Sonntagbauer A, Elgaz S, Kalensee F, **Ansari M**, Wolschke C, Noppeney R, Cario G, Kobbe G, Feuchtinger T, Subklewe M, Klingebiel T, Hutter M, Ullrich E, Bönig H, Huenecke S, Jarisch A.
Real life experience in the treatment of pediatric, adolescent and young adult ALL patients using commercially available CAR-T cells.
SIOP Europe 2019 Annual meeting. May, 2019. Prague, Czech Republic.

2018

22. Willasch A, Peters C, Sedláček P, Dalle JH, Graphakos S, Yesilipek A, Wachowiak J, Lankester A, Prete A, Hamidieh AA, Ifversen M, Buechner J, Kriván G, Hamladji RM, Diaz de Heredia C, Skorobogatova E, Michel G, Locatelli F, Bertaina A, Veys P, Dupont S, Or R, Güngör T, Aleinikova O, Sufliarska S, Sundin M, Rascon J, Kaare A, Nemet D, Fagiloi F, Klingebiel T, Styczynski J, Bierings M, Nagy K, Abecasis M, Afanasyev B, **Ansari M**, Dalissier A, Labopin M, Beohou E, Bader P.
Total body irradiation or chemotherapy for myeloablative conditioning before first allogeneic haematopoietic stem cell transplantation in children with all?
44th Annual EBMT meeting. March, 2018. Lisbon, Portugal.
23. Willasch A, Peters C, Sedláček P, Dalle JH, Graphakos S, Yesilipek A, Wachowiak J, Lankester A, Prete A, Hamidieh AA, Ifversen M, Buechner J, Kriván G, Hamladji RM, Diaz de Heredia C, Skorobogatova E, Michel G, Locatelli F, Bertaina A, Veys P, Dupont S, Or R, Güngör T, Aleinikova O, Sufliarska S, Sundin M, Rascon J, Kaare A, Nemet D, Fagiloi F, Klingebiel T, Styczynski J, Bierings M, Nagy K, Abecasis M, Afanasyev B, **Ansari M**, Dalissier A, Labopin M, Beohou E, Bader P.
Chemo-conditioning before allo-hsct for children below two years of age with acute leukemia.
44th Annual EBMT meeting. March, 2018. Lisbon, Portugal.
24. Sauer M, Uden T, Bertaina A, Abrahamsson J, **Ansari M**, Balduzzi A, Bourquin JP, Bieringa M, Gerhardt C, Hasle H, Lankester A, Mischke K, Moore A, Pieczonka A, Peters C, Sedlacek P, Reinhardt D, Stein J,

- Versluys B, Wachowiak J, Willems L, Zimmermann M, Locatelli F.
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.
 44th Annual EBMT meeting. March, 2018. Lisbon, Portugal.
25. Nava T, Uppugunduri RC, Mlakar S, Rodieux F, Turkiewicz D, Niinimäki R, Vettenranta K, Diesch T, Peters C, Dalle JH, Bader P, Balduzzi A, **Ansari M**.
Antiemetic prophylaxis in pediatric HSCT setting: a survey of the current practice in Europe.
 44th Annual EBMT meeting. March, 2018. Lisbon, Portugal.
26. Nava T, Kassir N, Aziz Rezgui M, Uppugunduri RC, Huezo-Diaz Curtis P, Théoret Y, Esteves Daudt L, Litalien C, **Ansari M**, Krajinovic M, Bittencourt H.
Incorporation of GSTA1 genetic variants into a population pharmacokinetic model for iv busulfan in pediatric hematopoietic stem cell transplantation.
 4th ESPT Summer School. September, 2018. Geneva, Switzerland.
27. Nava T, Kassir N, Aziz Rezgui M, Uppugunduri RC, Huezo-Diaz Curtis P, Théoret Y, Esteves Daudt L, Litalien C, **Ansari M**, Krajinovic M, Bittencourt H.
Incorporation of GSTA1 genetic variants into a population pharmacokinetic model for iv busulfan in paediatric hematopoietic stem cell transplantation.
 44th Annual EBMT meeting. March, 2018. Lisbon, Portugal.
28. Muthukumaran J, Santos-Silva T, **Ansari M**, Uppugunduri RC.
Glutathione S-transferases and their interacting protein partners: a computational perspective.
 4th ESPT Summer School. September, 2018. Geneva, Switzerland.
29. Mlakar V, Jurkovic Mlakar S, Lesne L, Marino D, Rathi K, Maris J, **Ansari M**, Gumy-Pause F.
The p53 activator PRIMA-1MET induces apoptotic cell death in neuroblastoma and synergizes with etoposide and cisplatin.
 Advances in neuroblastoma research. May, 2018. San Francisco, USA.
30. Jurkovic Mlakar S, Uppugunduri RC, 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, Peters C, Bader P, Bittencourt H, Krajinovic M, **Ansari M**.
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.
 4th ESPT Summer School. September, 2018. Geneva, Switzerland.
31. Jurkovic Mlakar S, Uppugunduri RC, Mlakar V, Huezo-Diaz Curtis P, Nava T, Lesne L, Marino D, Boudal-Khoshbeen M, Aziz Rezgui M, Bittencourt H, Krajinovic M, **Ansari M**.
GSTM1 deletion variant is involved in busulfan response using human lymphoblastoid cell lines.
 50th Congress of The International Society of Paediatric Oncology (SIOP). November, 2018. Kyoto, Japan.
32. Jurkovic Mlakar S, Uppugunduri RC, Mlakar V, Aziz Rezgui M, Bernard F, Lesne L, Marino D, Duval M, Lo Piccolo R, Chalandon Y, Dupuis L, Schechter T, Bartelink I, Boelens JJ, Bredius R, Dalle JH, Peters C, Bader P, Bittencourt H, Krajinovic M, **Ansari M**.
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.
44th Annual EBMT meeting. March, 2018. Lisbon, Portugal.

33. El-Ayadi M, Merkler D, Mckee TA, Gumy-Pause F, Capper D, Pietsch T, **Ansari M**, von Bueren A.
Concurrent IDH1 and SMARCB1 mutations in a pediatric medulloblastoma: a case report.
18th International Symposium on Pediatric Neuro-Oncology (ISPNO 2018). June - July, 2018. Denver, USA.
34. Diesch T, Szinnai G, RoVo A, **Gumy-Pause F**, Dalissier A, Balduzzi A, Bader P.
Pregnancy Rates and Pregnancy Outcomes after Hematopoietic Stem Cell Transplantation in Childhood: a Cross-Sectional Survey of the EBMT Pediatric WP.
60th Annual ASH meeting. December, 2018. San Diego, USA.
35. Cesaro S, Tridello G, Kratz C, Pillon M, Halkes S, Lanino E, Peffault De Latour R, Diaz De Heredia C, Wynn R, Greil J, Locatelli F, Veys P, Uyttebroeck A, Ljungman P, Chevalier P, **Ansari M**, Badell I, Gungor T, Rahuman S, Tischer J, Tecchio C, Russel N, Chybicka A, Kallay K, Smith O, Afanasyev B, Stein J, Styczynski J, Bosman P, Dufour C.
Results of allogeneic stem cell transplantation in patients affected by Shwachman-Diamond syndrome.
44th Annual EBMT meeting. March, 2018. Lisbon, Portugal.
36. Brock P, Maibach R, Childs M, Roebuck D, Sullivan MJ, Laithier V, Ronghe M, dall'Igna P, Hiyama E, Brichard B, Skeen J, Mateos ME, Capra M, Rangaswami A, **Ansari M**, Rechnitzer C, Covezzoli A, Brugières L, Perilongo G, Czauderna P, Morland B, Neuwelt EA, Rajput K.
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 SIOPEL 6.
HeAL 2018 conference. June, 2018. Cernobbio Lake Como, Italy.
37. Baenziger J, Roser K, Mader L, Harju E, **Ansari M**, Waespe N, Scheinemann K, Michel G.
Post-traumatic stress in parents of long-term childhood-cancer survivors and the Swiss general population.
November, 2018. Hong Kong, China.

2017

38. Willasch A, Peters C, Sedlace P, Dalle JH, Graphakos S, Yesilipek A, Wachowiak J, Lankester A, Prete A, Hamidieh AA, Ifversen M, Büchner J, Krivan G, Hamladji RM, Diaz de Heredia C, Skorobogatova E, Michel G, Locatelli F, Bertaina A, Veys P, Dupont S, Or R, Guengoer T, Aleinikova O, Sufliarska S, Sundin M, Rascon J, Kaare A, Nemet D, Fagioli F, Klingebiel T, Styczynski J, Bierings M, Nagy K, Abecasis M, Afanasyev B, **Ansari M**, Dalissier A, Labopin M, Beohou E, Bader P.
Myeloablative Conditioning for First Allogeneic Hematopoietic Stem Cell Transplantation in Children with ALL: Total Body Irradiation or Chemotherapy a Multicenter.
59th Annual ASH meeting. December, 2017. Atlanta, USA.
39. Waespe N, **Ansari M**, Bourquin JP, Renella R, von der Weid N, Kuehni C.
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, 2017. Atlanta, USA.

40. **von Bueren A.**
Medulloblastoma: comparison between adult and pediatric disease.
Swiss-Italian Neuro-Oncology Meeting: Advances and Controversies in Neuro-Oncology. September, 2017. Torino, Italy.
41. Uppugunduri RC, Muthukumaran J, Santos-Silva T, **Ansari M.**
Identification of putative substrates and inhibitors for GST using computational methods.
4th ESPT Conference. October, 2017. Catania, Italy.
42. **Uppugunduri CRS.**
P3 Medicine: an approach for optimal therapy” (Invited talk).
AIGJCONIPS February, 2017. IGIMS, Patna, India.
43. Uden T, Bertaina A, Abrahamsson J, **Ansari M**, Balduzzi A, Bourquin JP, Gerhardt C, Bierings M, Hasle H, Lankester A, Mischke K, Moore A, Nivison-Smith I, Pieczonka A, Peters C, Sedlacek P, Reinhardt D, Stein J, Versluys B, Wachowiak J, Willems L, Zimmermann M, Locatelli F, Sauer M.
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.
59th Annual ASH meeting. December, 2017. Atlanta, USA.
44. Kasteler R, Kam L, Weiss A, Sommer G, **Ansari M**, Rischewski J, Kuehni C.
Monitoring of pulmonary health in Swiss childhood cancer survivors.
ERS International Congress. September, 2017. Milano, Italy.
45. Kasteler R, Belle F, **Gumy-Pause F**, Tinner EM, Kuehni C.
Prevalence and reasons for smoking in adolescent Swiss childhood cancer survivors.
ERS International Congress 2017. April, 2017. Milano, Italy.
46. Huezo-Diaz P, **Ansari M.**
MGMT as markers of a GVHD in pediatric.
4th ESPT Conference. October, 2017. Catania, Italy.
47. Huezo-Diaz Curtis P, Uppugunduri RC, Aziz Rezgou M, Tyagi A, Mlakar V, Lesne L, Nava T, Theoret Y, Chalandon Y, Bredius R, Dalle JH, Bader P, Peters C, Bittencourt H, Krajcinovic M, **Ansari M.**
A Protective Role of DNA Repair Genes Against Acute Graft Versus Host Disease in Children.
59th Annual ASH meeting. December, 2017. Atlanta, USA.
48. El-Ayadi M, **Ansari M**, Kühnöl C, Bendel A, Sturm D, Pietsch T, Kramm C, von Bueren A.
Noonan syndrome can be associated with high grade glioma: a report of two cases.
22nd Annual Scientific Meeting of Society for Neuro-Oncology. November, 2017. San Francisco, USA.
49. De Clercq E, **Ansari M**, Elger B.
Le cadre conceptuel des soins palliatifs: l'éléphant dans le salon?
4ème Congrès international francophone en soins palliatifs. November, 2017. Geneva, Switzerland.
50. Chalandon Y, Simonetta F, Dantin C, Koutsi A, Mamez AC, Beauverd Y, Tsopra O, Simon A, Bex S,

Stephan C, Rodriguez Morales JF, Polchlopek-Blasiak K, **Ansari M**, Tirefort Y, Roosnek E, Masouridi-Levrat S.

Defibrotide shows efficacy in the prevention of sinusoidal obstruction syndrome (SOS) after allogeneic hematopoietic stem cell transplantation: a retrospective study on 237 patients.

43rd Annual EBMT meeting. March, 2017. Marseille, France.

51. Bessi L, Vasiliu A, Rubio MT, Rialland F, Peffault de Latour R, Jubert C, Galambrun C, Renard C, Dalle JH, Pochon C, Poiré X, Bruno B, Paillard C, Buchbinder N, Maillard N, Tabrizi R, Kanold J, Guillerm G, Sirvent A, Ferster A, Plantaz D, Gandemer V, Chalandon Y, Ansari M, Bazarbachi A, Beguin Y, Cornillon J, Rubie H, Mohty M, Vannier JP.

Evalutations des résultants des 2èmes allogreffes de cellules souches hématopoïétiques pour rechute de leucémie aiguë après une 1ère allogreffe chez l'enfant.

Société francophone de greffe de moelle et de thérapie cellulaire (SFGM-TC 2017). November, 2017. Nice, France.

52. Baleyrier F, Schäppi-Tempia M, Ranza E, Rougemont AL, Merlini L, Hofer M, Posfay-Barbe K, **Ansari M**, Blanchard-Rohner G.

A non-malignant tumoral presentation of a rare primary-immunodeficiency.

The Meeting of the European Society for Immunodeficiencies (ESID 2017). September, 2017. Edinburgh, UK.

53. Arni D, McLin V, Wildhaber B, Rimensberger P, **Ansari M**, Fontana P, Karam O.

Effects of plasma transfusions on antithrombin levels after pediatric liver transplantation.

9th Congress of the International Pediatric Transplant Association (IPTA). May, 2017. Barcelona, Spain.

2016

54. **von Bueren AO**, Jones DT, Goschzik T, Kortmann RD, von Hoff K, Friedrich C, Mynarek M, zur Mühlen A, Gerber N, Warmuth-Metz M, Deinlein F, Benesch M, Kwiecien R, Faldum A, Hovestadt V, Northcott PA, Kuehl J, Kool M, Pfister S, Pietsch T, Rutkowski S.

Prognostic relevance of epigenetic/biological subgroups and MYCC / MYCN gene amplification in a homogeneously treated metastatic medulloblastoma HIT2000 cohort aged 4-21 years.

17th International Symposium on Pediatric Neuro-Oncology (ISPNO). June, 2016. Liverpool, UK.

55. Uppuguduri CR, Curtis P, Bittencourt H, Krajcinovic M, **Ansari M**.

MGMT promoter gene's variant is associated with aGvHD in pediatric patients receiving busulfan and cyclophosphamide based myeloablative conditioning regimen prior to allogeneic hematopoietic stem cell transplantation.

8th Santorini Conference: Systems medicine and personalized health and therapy. October, 2016. Santorini, Greece.

56. Rock N, **Ansari M**, Ferrari-Lacraz S, Villard J, Waldvogel S, McLin V.

Risk factors for auto-immune hemolytic anemia after pediatric liver transplantation.

49th Annual meeting of the European Society for Paediatric Gastroenterology, Hepatology and Nutrition. May, 2016. Athens, Greece.

57. Pfeiffer V, Redmond SM, Schindler M, SPOG* SPOG, Michel G, Kuehni CE, (dont **Ansari M**).

40 Years of collaboration between the swiss childhood cancer registry (SCCR) and swiss paediatric oncology group (SPOG).

ENCR Scientific Meeting and General Assembly. October, 2016. Baveno, Italy.

58. Nava T, **Ansari M**, Bittencourt H, Krajinovic M.
GSTA1 genetic variants: a missing key factor in Busulfan first dose prediction models in conditioning before hematopoietic stem cell transplant in children.
8th Santorini Conference: Systems medicine and personalized health and therapy. October, 2016. Santorini, Greece.
59. Mackay A, Burford A, Fazal Salom J, Bjerke L, Carvalho D, Vinci M, Molinari V, Taylor K, Nandhabalan M, Popov S, Mu K, Trabelsi S, Hmida-Ben Brahim D, Reis RM, Moore AS, Ng HK, **von Bueren AO**, Baudis M, Jones C.
Integrated molecular meta-analysis of 1000 paediatric high grade glioma and DIPG.
17th International Symposium on Pediatric Neuro-Oncology (ISPNO). June, 2016. Liverpool, UK.
60. Juhnke O, Mynarek M, **von Bueren AO**, Friedrich C, Gerber NU, Kortmann RD, Pietsch T, Warmuth-Metz M, von Hoff K, Rutkowski S.
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, 2016. Liverpool, UK.
61. Janssens GO, Gandola L, Bolle S, Mandeville H, Ramos-Albiac M, van Beek K, Benghiat H, Hoeben B, Morales La Madrid (Barcelona) A, Pecori E, Peters M, Kortmann RD, Hargrave D, **von Bueren AO**, Massimino M, van Vuurden DG, Kramm CM.
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, 2016. Liverpool, UK.
62. Huezo-Diaz Curtis P, Uppugunduri RC, Tyagi AK, Duval M, Bittencourt H, Krajinovic M, **Ansari M**.
A Search for pharmacogenetic markers for predicting aGvHD in pediatric patients receiving Busulfan/Cyclophosphamide conditioning regimen before HSCT.
8th Santorini Conference: Systems medicine and personalized health and therapy. October, 2016. Santorini, Greece.
63. Hoffman LM, Veldhuijzen van Zanten SEM, Colditz N, Baugh J, Chaney B, Lane A, Fuller C, Miles L, Hawkins C, Bartels U, Bouffet E, Goldman S, Leary S, Foreman NK, Packer R, Warren K, Broniscer A, Kieran M, Minturn J, Comito M, Broxon E, Shih CS, Chintagumpala M, Khatua S, Carret AS, Hassal T, Gottardo N, Ziegler D, Lerme B, Kirkendall J, Doughman R, Hoffmann M, Wollman M, O'Keefe R, Benesch M, Gerber N, Bailey S, Solanki G, Biassoni V, Massimino M, Jadrijevic Cvrlje F, Hulleman E, Drissi R, **von Bueren AO**, Pietsch T, Gielen G, Sturm D, Jones DT, Pfister S, Jones C, Hargrave D, Sanchez E, Bison B, Warmuth-Metz M, Leach J, Jones B, van Vuurden DG, Kramm CM, Fouladi M.
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, 2016. Liverpool, UK.
64. Friedrich C, Shalaby T, Oehler C, Pruschy M, Seifert B, Warmuth-Metz M, Kortmann RD, Rutkowski S, Grotzer MA, **von Bueren AO**.

Expression of tropomyosin receptor kinase C (TrkC) 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, 2016. Liverpool, UK.

65. Friedrich C, Kuhn A, Zimmermann M, Hoffmann M, Kuhnle I, Nowak J, Warmuth-Metz M, Pietsch T, Schrappe M, Escherich G, Burkhardt B, Kortmann RD, **von Bueren AO**, Kramm CM.
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, 2016. Liverpool, UK.
66. Chalandon Y, Simonetta F, Dantin C, Koutsis A, Mamez AC, Beauverd Y, Tsopra O, Simon A, Bex S, Stephan C, Rodriguez Morales JF, Polchlopek K, **Ansari M**, Tirefort Y, Roosnek E, Masouridi-Levrat S.
Efficient Prophylaxis with Defibrotide for Sinusoidal Obstruction Syndrome (SOS) after Allogeneic Hematopoietic Stem Cell Transplantation (HSCT).
58th Annual ASH meeting. December, 2016. San Diego, USA.
67. Belle F, Wengenroth L, Weiss A, Sommer G, Beck Popovic M, **Ansari M**, Bochud M, Kuehni C.
Low adherence to dietary recommendations in adult childhood cancer survivors - on behalf of the Swiss Paediatric Oncology Group (SPOG).
38th ESPEN congress. September, 2016. Copenhagen, Denmark.
68. Belle F, Wengenroth L, Weiss A, Sommer G, Beck Popovic M, **Ansari M**, Bochud M, Kuehni C.
Awareness of National Dietary Recommendations in Adult Childhood Cancer Survivors Could Improve Healthcare Management.
Sixth edition of the Geneva Health Forum. April, 2016. Geneva, Switzerland.
69. Bartelink I, Lalmohamed A, van Reij E, Dvorak C, Savic R, Zwaveling J, Bredius R, Egberts A, Bierings M, Kletzel M, Shaw P, Christa E, Nath C, Hempe GI, **Ansari M**, Krajcinovic M, Theoret Y, Duval M, Ron J, Keizer R, Bittencourt H, Hassan M, Gungör T, Wynn R, Veys P, Cuvelier G, Markt S, Chiesa R, Cowan M, Slatter M, Stricherz M, Jennissen C, Long-Boyle J, Boelens JJ.
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 Annual Meeting. March, 2016. San Diego, USA.
70. Bartelink I, Lalmohamed A, van Reij E, Dvorak C, Savic R, Zwaveling J, Bredius R, Egberts A, Bierings M, Kletzel M, Shaw P, Christa E, Nath C, Hempe GI, **Ansari M**, Krajcinovic M, Theoret Y, Duval M, Ron J, Keizer R, Bittencourt H, Hassan M, Gungör T, Wynn R, Veys P, Cuvelier G, Markt S, Chiesa R, Cowan M, Slatter M, Stricherz M, Jennissen C, Long-Boyle J, Boelens JJ.
Busulfan Exposure Predicts Event Free Survival and Toxicity after Hematopoietic Cell Transplantation in Children and Young Adults: a Multicenter Retrospective Cohort Analysis.
42nd Annual EBMT meeting. April, 2016. Valencia, Spain.
71. Arsenault V, Nguyen TD, Duval M, Laberge S, Krajcinovic M, **Ansari M**, Bittencourt H.
Impact of Busulfan systemic exposure prior to hematopoietic stem cell transplantation on pulmonary function tests in children.
CBMTG 2016 Annual Conference. April, 2016. Vancouver, Canada.
72. **Ansari M**, Huezo-Diaz Curtis P, Uppugunduri CR, Rezgui MA, Nava T, Mlakar V, Lesne L, Théoret Y,

Chalandon Y, Dupuis LL, Schechter TT, Bartelink IH, Boelens JJ, Bredius R, Dalle JH, Azarnoush S, Sedlacek P, Lewis V, Champagne M, Peters C, Bittencourt H, Krajinovic M.
GSTA1 diplotypes affect busulfan clearance and toxicity in children undergoing allogeneic hematopoietic stem cell transplantation a Multicenter Study.
58th Annual ASH meeting. December, 2016. San Diego, USA.

73. **Ansari M**, Curtis P, Uppugunduri RC, Bittencourt H, Krajinovic M.
GST haplotype influencing Busulfan clearance and dosing in conditioning before HSCT.
10th Meeting of the EBMT Paediatric Diseases Working Party conducted as joint meeting with the EBMT Inborn Errors Working Party & 5th Meeting of the EBMT Paediatric Nurses. May, 2016. Rhodes, Greece.
74. **Ansari M**, Curtis P, Uppugunduri RC, Bittencourt H, Krajinovic M.
Pharmacogenomic of Busulfan in conditioning before HSCT
8th Santorini Conference: Systems medicine and personalized health and therapy. October, 2016. Santorini, Greece.
75. **Ansari M.**
Personalized therapy for children: Hematopoietic Stem Cell Transplantation.
10th Meeting of the EBMT Paediatric Diseases Working Party conducted as joint meeting with the EBMT Inborn Errors Working Party & 5th Meeting of the EBMT Paediatric Nurses. May, 2016. Rhodes, Greece.

2015

76. **Uppugunduri CRS.**
Strategies for personalizing conditioning regimen prior to stem cell transplantation (Invited Talk).
NCCP-2015. December, 2015. Puducherry, India.
77. Simonetta F, **Ansari M**, Roosneck E, Chalandon Y.
T-Cell Depletion Improves the Composite End Point Graft-Versus-Host Disease-Free, Relapse-Free Survival after Allogeneic Hematopoietic Stem Cell Transplantation.
57th Annual ASH meeting. December, 2015. Orlando, USA.
78. Schussler O, Rincon-Garriz JM, Soulie P, **Ansari M**, Piallat ML, Kindler V.
Collagen foam membranes colonized by human mesenchymal stromal cells efficiently inhibit allogeneic T lymphocyte proliferation in vivo.
41st Annual Meeting of the European Society for Blood and Marrow Transplantation. March, 2015. Istanbul, Turkey.
79. Schindler M, Spycher BD, Ammann RA, **Ansari Djaberi MG**, Michel G, Kuehni CE, (SPOG) ftSPOG.
Cause-specific long-term mortality in survivors of childhood cancer in Switzerland: A population-based study.
The Cancer Outcomes Conference. June, 2015. Belfast, UK.
80. Nava T, **Ansari M**, Theoret Y, Rezgoui MA, Duval M, Krajinovic M, Bittencourt H.
GSTA1 genotype influencing performance of initial Bu prediction methods during conditioning before HSCT.

57th Annual ASH meeting. December, 2015. Orlando, USA.

81. 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.*
57th Annual ASH meeting. December, 2015. Orlando, USA.
82. Mader L, Rueegg CS, Vetsch J, Rischewski J, **Ansari M**, Kuehni C, Michel G.
Employment and income of parents of long-term childhood cancer survivors compared to the general population.
Swiss Public Health Conference 2015 - Climate Change and Health. September, 2015. Geneva, Switzerland.
83. Mader L, Rueegg CS, Vetsch J, Rischewski J, **Ansari M**, Kuehni CE, Michel G.
Employment Situation of Parents of Long-Term Childhood Cancer Survivors.
14th International Conference on Long-Term Complications of Treatment of Children and Adolescents for Cancer. June, 2015. Arlington, USA.
84. Greanjean A, **Ansari M**, Chalandon Y.
Impact of T cell depletion techniques on post transplantation graft versus host disease after allogeneic HSCT with myeloablative conditioning.
41st Annual Meeting of the European Society for Blood and Marrow Transplantation. March, 2015. Istanbul, Turkey.
85. Dalle JH, Lucchin G, Balduzzi A, Ifversen M, Jahnukainen K, Tryde Macklon K, Ahler A, Jarisch A, **Ansari M**, Beohou E, Bresters D, Corbacioglu S, Dalissier A, Diaz de Heredia Rubio C, Diesch T, Gibson B, Klingebiel T, Lankester A, Lawitschka A, Moffat R, Peters C, Poirot C, Saenger N, Sedlacek P, Trigos E, Vetterranta K, Wachowiak J, Willasch A, von Wolff M, Yaniv I, Yesilipek A, Bader P, Party obotEPDW.
State of the Art in Fertility Preservation in Children and Adolescents Undergoing Haematopoietic Stem Cell Transplantation.
Expert Meeting of the Paediatric Diseases Working Party (PDWP) of the European Society for Blood and Marrow Transplantation. September, 2015. Baden, Austria.
86. Curtis P, Uppugunduri Satyanarayana CR, Muthukumaran J, Rezgui MA, Peters C, Bader P, Duval M, Bittencourt H, Krajinovic M, **Ansari M**.
Association of CTH variant with sinusoidal obstruction syndrome in children receiving intravenous busulfan and cyclophosphamide before hematopoietic stem cell transplantation.
3rd ESPT Conference. October, 2015. Budapest, Hungary.
87. Bernard F, Crosazzo L, Girardin C, Yaron M, Andrieu-Vidal I, Phan-Hug F, Wunder D, Primi MP, Simon JP, Schwitzgebel V, Streuli I, **Ansari M**, Beck-Popovic M, Gumy-Pause F.
Fertility preservation in female pediatric HSCT patient: A multidisciplinary approach for the french speaking part of Switzerland.
41st Annual Meeting of the European Society for Blood and Marrow Transplantation. March, 2015. Istanbul, Turkey.
88. Arni D, Gumy Pause F, **Ansari Djaber MG**, Kremer Hovinga JA, Mclin VA.
Successful liver transplantation in a child with acute-on-chronic liver failure and acquired thrombotic thrombocytopenic purpura.

International Pediatric Transplant Association (IPTA) 8th International Congress. March, 2015. San Francisco, USA.

89. **Ansari M.**
Individualised therapy in Hematopoietic stem Cell transplantation.
3rd ESPT Conference. October, 2015. Budapest, Hungary.

2014

90. Schindler M, Spycher BD, Ammann RA, **Ansari M**, Michel G, Kuehni CE.
Cause Specific Late Mortality Among Survivors of Childhood Cancer in Switzerland.
European Symposium on Late Complications after Childhood Cancer. September, 2014. Edinburgh, UK.
91. Schindler M, Rueegg CS, Spycher BD, **Ansari M**, Ammann RA, Michel G, Kuehni CEftSPOGS.
Time-trends and predictors of childhood cancer survival in Switzerland European Symposium on Late Complications After Childhood Cancer. September, 2014. Edinburgh, UK.
92. Rod Fleury T, De Coulon G, Dhouib Chargui A, **Ansari M**, Lascombes P.
Isolated cervical Langerhans cell hystiocytosis with neurological deficit and potential cervical spine instability: recuperation without surgical intervention.
27th Annual meeting of the European Musculo-Skeletal Oncology Society. May, 2014. Vienna, Austria.
93. Mandriota SJ, 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. May, 2014. Cologne, Germany.
94. Cherbuin N, Adib S, Allenbach G, **Gumy-Pause F**, Baechler S, Boubaker A.
Radiation dose to medical staff and relatives during high activity I-131-mIBG/Topotecan treatment of refractory stage IV neuroblastoma: a case study.
27th Annual Congress of the European Association of Nuclear Medicine (EANM) 2014. October, 2014. Gothenburg, Sweden.
95. 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.
40th Annual Meeting of the European Society for Blood and Marrow Transplantation. March - April, 2014. Milano, Italy.
96. **Ansari M**, Uppugunduri RC, Curtis P, Bittencourt H, Duval M, Krajinovic M.
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.
46th Congress of The International Society of Paediatric Oncology (SIOP). October, 2014 Toronto, Canada.
97. **Ansari M**, Uppugunduri CR, Curtis P, Bittencourt H, Duval M, Krajinovic M.

Association Of Hemorrhagic Cystitis With GSTM1 And CYP2C9 Genotypes In Pediatric Patients Receiving Busulfan Based Conditioning Regimen Prior To Hematopoietic Stem Cell Transplantation.
46th Congress of The International Society of Paediatric Oncology (SIOP). October, 2014. Toronto, Canada.

98. **Ansari M**, Rezgui M, Uppugunduri CR, Théoret Y, Chalandon Y, Dupuis L, Schechter T, Bartelink I, Boelens J, Dalle J-H, Azarnoush S, Sedlacek P, Lewis V, Mezziani S, Vachon MF, Duval M, Champagne M, Peters C, Bittencourt H, Krajinovic M.
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.
56th Annual ASH meeting. December, 2014. San Fransisco, USA.
99. Angelucci E, Matthes-Martin S, Baronciani D, Bernaudin F, Bonanomi S, Cappellini MD, Dalle JH, Di Bartolomeo P, de Heredia CD, Dickerhoff R, Giardini C, Gluckman E, Hussein AA, Kamani N, Minkov M, Locatelli F, Rocha V, Sedlacek P, Smiers F, Thuret I, Yaniv I, Cavazzana M, Peters C, on behalf of the EBMT Inborn Error and EBMT Paediatric Working (dont **Ansari M**).
Hematopoietic stem cell transplantation in thalassemia major and sickle cell disease: indications and management recommendations from an international expert panel.
PMC4008115.

2013

100. 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.
11th biennial Congress of the European Association for Clinical Pharmacology and Therapeutics. August, 2013. Geneva, Switzerland.
101. 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.
11th biennial Congress of the European Association for Clinical Pharmacology and Therapeutics. August, 2013. Geneva, Switzerland.
102. Uppugunduri CR, Rezgui MA, Tyagi AK, Huezo-Diaz P, Théoret Y, Mezziani S, Vachon MF, Desjean C, Duval M, Champagne 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.
55th Annual ASH meeting. December, 2013. New Orleans, USA.
103. Uppugunduri CR, 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.

2nd ESPT Conference "Pharmacogenomics: From Cell to Clinic". September, 2013. Lisbonne, Portugal.

104. Beauverd Y, Roosnek E, Tirefort Y, Nagy-Hulliger M, Bernimoulin M, Tsopra O, Kindler V, **Ansari M**, Dantin C, Casani A, Grandjean AP, Chigrinova E, Masouridi-Levrat S, Chalandon Y.
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 of the European Society for Blood and Marrow Transplantation. April, 2013. London, UK.
105. **Ansari M**, Uppugunduri CR, 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.
2nd ESPT Conference "Pharmacogenomics: From Cell to Clinic". September, 2013. Lisbonne, Portugal.
106. **Ansari M**, Rezgui A, Huezo-Diaz P, Marktel S, Duval M, Bittencourt H, Cappelli B, Krajinovic M.
Influence of GST gene polymorphisms on busulfan pharmacokinetics and outcome of hematopoietic stem cell transplantation in thalassemia pediatric patients.
55th Annual ASH meeting. December, 2013. New Orleans, USA.

2012

107. 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.
38th Annual Meeting of the European Society for Blood and Marrow Transplantation. April, 2012. Geneva, Switzerland.
108. Uppugunduri C, Théoret Y, Déglon J, Versace 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.
38th Annual Meeting of the European Society for Blood and Marrow Transplantation. April, 2012. Geneva, Switzerland.
109. 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.
44th Congress of The International Society of Paediatric Oncology (SIOP). October, 2012. London, UK.
110. 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.

38th Annual Meeting of the European Society for Blood and Marrow Transplantation. April, 2012. Geneva, Switzerland.

111. Rigatou E, Gumy Pause F, Mattiello V, Chalandon Y, **Ansari M**, Ozsahin H.
Diamond Blackfan anemia: when to transplant?
38th Annual Meeting of the European Society for Blood and Marrow Transplantation. April, 2012. Geneva, Switzerland.
112. 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.
38th Annual Meeting of the European Society for Blood and Marrow Transplantation. April, 2012. Geneva, Switzerland.
113. Repond B, Cristiano G, Ozsahin H, Gumy Pause F, **Ansari M**, Bernard V.
Diet in the onco-hematology pediatric unit of the Geneva university hospital.
38th Annual Meeting of the European Society for Blood and Marrow Transplantation. April, 2012. Geneva, Switzerland.
114. Nagy M, Ozsahin H, **Ansari M**, Preynat-Seauve O, Cerdan-Bruyère P, Chalandon Y, Rigal E.
Effect of dysimmunity on blood group determination after allogeneic stem cell transplantation: a difficult case.
38th Annual Meeting of the European Society for Blood and Marrow Transplantation. April, 2012. Geneva, Switzerland.
115. 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**.
Glutathion S transferase gene variations influence busulfan pharmacokinetics and outcome of haematopoietic stem cell transplantation.
38th Annual Meeting of the European Society for Blood and Marrow Transplantation. April, 2012. Geneva, Switzerland.
116. Huez-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.
54th Annual ASH meeting. December, 2012. Atlanta, USA.
117. Girardin C, Phan-Hug F, Yaron M, Beck-Popovic M, Pernet S, Wunder D, Primi MP, Bellavia M, Ibecheole V, Ambrosetti A, **Gumy Pause F**, Schwitzgebel V.
Fertility preservation in pediatric cancer patients: a multidisciplinary approach.
50ème Congrès annuel de Société européenne d'endocrinologie pédiatrique. September, 2012. Leipzig, Germany.
118. 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.
38th Annual Meeting of the European Society for Blood and Marrow Transplantation. April, 2012.

Geneva, Switzerland.

119. 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.
38th Annual Meeting of the European Society for Blood and Marrow Transplantation. April, 2012. Geneva, Switzerland.
120. Bittencourt H, Théoret Y, Duval M, Krajinovic M, **Ansari M**.
Pharmacokinetic and pharmacogenomics of busulfan in children undergoing cord blood transplantation.
54th Annual ASH meeting. December, 2012. Atlanta, USA.
121. 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.
38th Annual Meeting of the European Society for Blood and Marrow Transplantation. April, 2012. Geneva, Switzerland.
122. **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.
38th Annual Meeting of the European Society for Blood and Marrow Transplantation. April, 2012. Geneva, Switzerland.
123. **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.
38th Annual Meeting of the European Society for Blood and Marrow Transplantation. April, 2012. Geneva, Switzerland.

2011

124. 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.
37th Annual Meeting of the European Society for Blood and Marrow Transplantation. April, 2011. Paris, France.
125. 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.
37th Annual Meeting of the European Society for Blood and Marrow Transplantation. April, 2011. Paris, France.
126. Gumy-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.

47th Annual Meeting of the American Society of Clinical Oncology. June, 2011. Chicago, USA.

126. Bittencourt H, **Ansari M**, Théoret Y, 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.
53rd Annual ASH meeting. December, 2011. San Diego, USA.

3. ABSTRACTS PRESENTED TO NATIONAL MEETINGS

2019

1. Waespe N, (dont **Ansari M**).
Second neoplasms after primary childhood cancer in Switzerland from 1976 to 2016.
Swiss Oncology & Hematology Congress. June 2019. Zurich, Switzerland.
2. Sartoretti J, Boydell E, Bernard F, Baleyrier F, Bader P, **Ansari M**.
Youngest patient treated with tisagenlecleucel for infant B-ALL Congrès annuel de la Société Suisse de Pédiatrie SSP. June, 2019. Bellinzona, Switzerland.
3. Rheinländer L, Kortmann RD, Tippelt S, Rutkowski S, Faber J, Lode H, **von Bueren AO**, Gielen G, Jones D, Bison B, Leipold A, Fleischhack G, Kramm C, Seidel C.
Therapieinduzierte maligne Gliome nach Strahlentherapie von nicht-glialen Tumoren im Kindesalter - retrospektive nationale Erfassung einer seltenen Entität. Jahrestagung.
25. Jahrestagung der Deutschen Gesellschaft für Radioonkologie. June, 2019. Münster, Germany.
4. Otth M, Schindera C, Gungör T, **Ansari M**, Belle F, Scheinemann K, Latzin P, Kuehni C.
Pulmonary late effects in Swiss childhood cancer survivors after hematopoietic stem cell transplantation: a report from the Swiss Childhood Cancer Survivor Study.
Swiss Public Health Conference - Child and Adolescent Public Health. August, 2019. Winterthur, Switzerland.
5. Mlakar V, Jurkovic Mlakar S, Lesne L, Marino D, Rathi K, Maris J, **Ansari M**, Gumy Pause F.
PRIMA-1MET induces apoptotic cell death in neuroblastoma and synergizes with etoposide and cisplatin.
12ème Journée et Prix de la Recherche Clinique. May, 2019. HUG, Geneva, Switzerland.
6. Mehmeti F, Baleyrier F, Blanchard G, Varvagiannis K, Bernard F, **Ansari M**.
A novel SCID presenting with Omenn features and velopalatal defect.
Congrès annuel de la Société Suisse de Pédiatrie SSP. June, 2019. Bellinzona, Switzerland.
7. Koenig C, Bodmer N, Agyeman P, Niggli F, Adam C, **Ansari M**, Eisenreich B, Keller N, Leibundgut K, Nadal D, Rössler J, Scheinemann K, Simon A, Teuffel O, von der Weid N, Zeller M, Zimmermann K, Ammann RA.
In children with chemotherapy 39.0°C is a safe fever limit. The randomized controlled multicenter SPOG 2015 FN Definition Study.

2nd Swiss Oncology & Hematology Congress (SOHC). June, 2019. Zürich, Switzerland.

8. Koenig C, Bodmer N, Agyeman P, Niggli F, Adam C, **Ansari M**, Eisenreich B, Keller N, Leibundgut K, Nadal D, Roessler J, Scheinemann K, Simon A, Teuffel O, von der Weid NX, Zeller M, Zimmermann K, Ammann RA.
Randomized Trial of a 39°C Ear Temperature as Fever Limit in Children under Chemotherapy for Cancer.
Congrès annuel de la Société Suisse de Pédiatrie SSP. June, 2019. Bellinzona, Switzerland.
9. Koenig C, Bodmer N, Agyeman P, Niggli F, Adam C, **Ansari M**, Eisenreich B, Keller N, Leibundgut K, Nadal D, Roessler J, Scheinemann K, Simon A, Teuffel O, von der Weid NX, Zeller M, Zimmermann K, Ammann RA.
Randomized Trial of a 39 °C Ear Temperature as Fever Limit in Children under Chemotherapy for Cancer.
2nd Swiss Oncology & Hematology Congress (SOHC). June, 2019. Zurich, Switzerland.
10. Huezo-Diaz P, Nava T, Uppugunduri CR, Ansari M.
What is the impact of pharmacogenomics to predict Sinusoidal obstructive syndrome in pediatric Stem cell transplantation.
5th ESPT Conference. October, 2019. Seville, Spain.
11. Hoffmann M, Kramm CM, **von Bueren AO**, Eyrich M.
HIT HGG 2007/HIT-HGG-2013/iHGG-Register/HIT-HGG-Rez Immunovac.
Tagung des bundesweiten Behandlungsnetzwerkes HIT. March, 2019. Basel, Switzerland.
12. El-Ayadi M, **Ansari M**, Kühnöl CD, Bendel A, Sturm D, Pietsch T, Kramm CM, von Bueren AO.
Occurrence of high-grade glioma in Noonan syndrome.
12ème Journée et Prix de la Recherche Clinique. May, 2019. HUG, Geneva, Switzerland.
13. Bernard F, Uppugunduri CRS, Zeilhofer U, Chalandon Y, Hauri-Hohl M, Passweg J, Von der Weid N, Güngör T, **Ansari M**.
Ten years of pediatric allogeneic hematopoietic stem cell transplantation in Switzerland: a survey HSCT in Switzerland; a survey over a 10 years period.
17th Annual Meeting of the Swiss Transplantation Society. 2019. Bern, Switzerland.
14. Ashokkumar R, Sureshkumar S, Kelly J, Howard SC, Subramani P, **Uppugunduri CRS**.
Frequency of chemotherapy medication errors: a systematic review.
4ème congrès de printemps de la SSMIG. June, 2019. Basel, Switzerland.

2018

15. Mattiello V, Marino D, Waespe N, Gumy-Pause F, Pfeiffer V, Ruckstuhl JM, Posfay Barbe K, Lo Piccolo R, **Ansari M**.
BAHOP: from local to national – the new germline DNA biobank for kids with blood disorders and cancer in Switzerland.
Congrès annuel de la Société Suisse de Pédiatrie SSP. May, 2018. Lausanne, Switzerland.
16. Maggio A, **Gumy-Pause F**, Martin X, Beghetti M.

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2. ABSTRACTS UNPUBLISHED

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