

Key Publications of the division

1. Sharma J, Mahajan A, Bakhshi S, Patil V, Verma N, Radhakrishnan V, Singh A, Kayal S, Seth R, Pushpam D, Arora RS. The impact of COVID-19 pandemic on access to treatment for children with cancer in India and treating center practices. *Cancer.* 2022 Feb 1;128(3):579-586.
2. Moochedath AW, Meena JP, Gupta AK, Velpandian T, Pandey RM, Seth R. Efficacy and Safety of Olanzapine in Children Receiving Highly Emetogenic Chemotherapy: A Randomized, Double-blind Placebo-controlled Phase 3 Trial. *J Pediatr Hematol Oncol.* 2022 Jan 28.
3. Gupta AK, Chopra A, Meena JP, Singh J, Pandey RM, Bakhshi S, Seth R. Rituximab added to standard chemotherapy and its effect on the minimal residual disease during induction in CD20 positive pediatric acute lymphoblastic leukemia: a pilot RCT. *Am J Blood Res.* 2021 Dec 15;11(6):571-579.
4. Das N, Banavali S, Bakhshi S, Trehan A, Radhakrishnan V, Seth R, Arora B, Narula G, Sinha S, Roy P, Gogoi MP, Chatterjee S, Abraham B, Das P, Saha V, Krishnan S. Protocol for ICiCLE-ALL-14 (InPOG-ALL-15-01): a prospective, risk-stratified, randomized, multicentre, open-label, controlled therapeutic trial for newly diagnosed childhood acute lymphoblastic leukaemia in India. *Trials.* 2022 Jan 31;23(1):102.
5. Rahiman EA, Bakhshi S, Deepam Pushpam, Ramamoorthy J, Das A, Ghara N, Kalra M, Kapoor G, Meena JP, Siddaigarhi S, Thulkar S, Sharma MC, Srinivasan R, Trehan A. Outcome and prognostic factors in childhood B non-Hodgkin lymphoma from India: Report by the Indian Pediatric Oncology Group (InPOG-NHL-16-01 study). *Pediatr Hematol Oncol.* 2022 Jan 3:1-15.
6. Sharma J, Mahajan A, Bakhshi S, Patil V, Verma N, Radhakrishnan V, Singh A, Kayal S, Seth R, Pushpam D, Arora RS. The impact of COVID-19 pandemic on access to treatment for children with cancer in India and treating center practices. *Cancer.* 2022 Feb 1;128(3):579-586.
7. Gupta AK, Meena JP, Haldar P, Tanwar P, Seth R. Impact of G-CSF administration post-allogeneic hematopoietic stem-cell transplantation on outcomes: a systematic review and meta-analysis. *Am J Blood Res.* 2021 Oct 15;11(5):544-563.
8. Dabas Y, Xess I, Pandey M, Ahmed J, Sachdev J, Iram A, Singh G, Mahapatra M, Seth R, Bakhshi S, Kumar R, Jyotsna VP, Mathur S. Epidemiology, and antifungal susceptibility patterns of invasive fungal infections (IFIs) in India: A Prospective Observational Study. *J Fungi (Basel).* 2021 Dec 30;8(1):33.
9. Jain S, Bakhshi S, Seth R, Verma N, Singh M, Mahajan A, Radhakrishnan V, Mandal P, Arora R, Dinand V, Kalra M, Sharma A, Taluja A, Thulkar S, Biswas A, Chandra J. Risk-based and response adapted radiation therapy for children and adolescents with newly diagnosed advanced-stage Hodgkin lymphoma treated with ABVD chemotherapy: a report from the Indian pediatric oncology group study InPOG-HL-15-01. *Leuk Lymphoma.* 2021 Dec 9:1-8.
10. Mahajan A, Singh M, Bakhshi S, Jain S, Radhakrishnan V, Verma N, Seth R, Arora RS, Dinand V, Kalra M, Mandal P, Kapoor G, Sajid M, Thulkar S, Arora A, Saluja A, Chandra J. Treating early-stage Hodgkin lymphoma in resource-limited settings: InPOG-HL-15-01 experience. *Pediatr Blood Cancer.* 2021 Oct;68(10): e29219.

11. Das N, Gupta R, Gupta SK, Bakhshi S, Seth R, Kumar C, Rai S, Singh S, Prajapati VK, Gogia A, Sahoo RK, Sharma A, Kumar L. Critical evaluation of the utility of pre-and post-therapy immunophenotypes in the assessment of measurable residual disease in B-ALL. *Ann Hematol.* 2021 Oct;100(10):2487-2500.
12. Anand S, Agarwala S, Jain V, Bakhshi S, Dhua A, Gulati S, Seth R, Srinivas M, Jana M, Kandasamy D, Bhatnagar V. Neuroblastoma with Opsoclonus-Myoclonus-Ataxia Syndrome: Role of Chemotherapy in the Management: Experience from a Tertiary Care Center in a Resource-limited Setting. *J Pediatr Hematol Oncol.* 2021 Oct 1;43(7): e924-e929.
13. Agarwal M, Seth R, Chatterjee T. Recent Advances in Molecular Diagnosis and Prognosis of Childhood B Cell Lineage Acute Lymphoblastic Leukemia (B-ALL). *Indian J Hematol Blood Transfus.* 2021 Jan;37(1):10-20.
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16. Jain S, Bakhshi S, Seth R, Verma N, Singh M, Mahajan A, Radhakrishnan V, Mandal P, Arora R, Dinand V, Kalra M, Sharma A, Saluja A, Thulkar S, Biswas A, Chandra J. Risk-based and response adapted radiation therapy for children and adolescents with newly diagnosed advanced-stage Hodgkin lymphoma treated with ABVD chemotherapy: a report from the Indian pediatric oncology group study InPOG-HL-15-01. *Leuk Lymphoma.* 2021 Dec 9:1-8.
17. Goel H, Rahul E, Gupta I, Chopra A, Ranjan A, Gupta AK, Meena JP, Viswanathan GK, Bakhshi S, Misra A, Hussain S, Kumar R, Singh A, Rath GK, Sharma A, Mittan S, Tanwar P. Molecular and genomic landscapes in secondary & therapy-related acute myeloid leukemia. *Am J Blood Res.* 2021 Oct 15;11(5):472-497.
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20. Rahul E, Goel H, Chopra A, Ranjan A, Gupta AK, Meena JP, Bakhshi S, Misra A, Hussain S, Viswanathan GK, Rath GK, Tanwar P. An updated account on molecular heterogeneity of acute leukemia. *Am J Blood Res.* 2021 Feb 15;11(1):22-43.
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27. Gupta AK, Meena JP. Aditya Kumar Gupta, Jagdish Prasad Meena. A narrative review of retinoblastoma and recent advances in its management. *Pediatr Med* 2020
28. Prakash S, Gupta AK, Meena JP, Seth R. A review of the clinical applications of ketamine in pediatric oncology. *Pediatr Blood Cancer*. 2020 Oct 31:e28785
29. Gupta AK, Meena JP, Seth R. Reasons for missed chemotherapy appointments in retinoblastoma patients undergoing chemotherapy: A report from a Tertiary Care Hospital from India. *Cancer Rep (Hoboken)*. 2020 Sep 3:e1279.
30. Meena JP, Gupta AK, Seth R. Outcomes of Febrile Neutropenia in Children with Cancer Managed on an Outpatient Basis: A Report From Tertiary Care Hospital From a Resource-limited Setting. *J Pediatr Hematol Oncol*. 2020 Aug 18.
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