

DR. SANDEEP SAHA

Senior Consultant - Haemato oncologist

Qualification

MBBS | MD | DM (Clinical Hematology)

Overview

Dr. Sandeep Saha is a renowned senior consultant, haemato-oncologist and transplant physician at Manipal Hospital EM Bypass. With a robust academic background of a Doctorate in Clinical Haematology, followed by subsequent hands-on training from premier institutes like NRS, IHTM, AIIMS New Delhi, Dr Sandeep Saha’s approach is rooted in clinical excellence, compassionate communication and medical advancements. In his professional journey of 24 years, Dr. Sandeep Saha dedicated himself to providing advanced medical care of benign and malignant (cancer) blood disorders to his patients. A renowned haematlogist, Dr. Sandeep Saha, has performed several complex procedures like autologous and allogenic, including haplocidentical transplantation in adult and paediatric patients, total body irradiation and bone marrow transplant in underfunded healthcare systems and government hospitals across West Bengal & India, all with innovative protocols and successful outcomes. A pioneer in the field of haematology, Dr. Sandeep Saha’s unwavering effort in performing half-matched bone marrow transplant in Leukaemia, thalassemia, and lymphoma with total body irradiation in a setup with limited resources

without extra funds for low-income patients, was highly appreciated by media outlets and the Department of Health and Family Welfare, Government of West Bengal. Dr. Sandeep Saha's excellence is not just limited to clinical practice. He has organised CMEs to spread awareness for concerns related to haematology and haemato-oncology, and has published numerous studies for the same. He developed a novel formula for thalassemia carrier detection through community screening, perhaps the first of its kind developed in India. A passionate educator, Dr. Saha has been associated with several notable healthcare institutions in faculty and senior faculty positions, highlighting his dedication towards training professionals of the future.

Fellowship & Membership

- Executive member of Eastern Haematology Group (EHG) of India.
- Executive of the Scientific Committee of Bengal Society of Haematology.
- Assistant Secretary of SERCH (Society for Education Research & Care in Haematology).
- Member of the Indian society of Haematology & Blood transfusion (ISHBT).
- Member of the Indian society of Bone marrow transplant (ISBMT).

Field of Expertise

- Anaemia
- WBC and Platelet disorders
- ITP
- Myelodysplastic syndrome (MDS)
- Multiple myeloma

- Leukaemia
- Lymphoma
- Bone marrow transplant

Languages Spoken

- English
- Hindi
- Bengali

Talks & Publications

- PGI, Chandigarh, November 2007: Disseminated (Multiple) Granulocytic Sarcoma In A Patient With Chronic Myeloid Leukemia In Remission.
- Command Hospital in XVIth Annual State conference IAPM West Bengal chapter 24th September 2006, Dept. of pathology CH(EC) & TC(EC), Kolkata: Whether Primaquine Therapy Can Be Instituted Without Detecting G6PD Deficiency.
- Hematocon 2012, Puri, Orissa: Profile of CLL- single centre study from eastern India.
- Hematocon 2013, Mumbai: Profile of Pediatric AML; A single-centre study from eastern India.
- “Bridging the gap in clinic-haematopathology practice” on 4th July 2015. Organised by Dept of Pathology, CNMC.
- International CME on Haematology & VIIIth annual meet of Odisha Haematology, 3-4th Sept 2016.
- 2nd annual meet of EHG, Patna, 25-26 March 2017.
- 2nd annual conference of BSH BeSHCON 2017, 16th & 17 th Dec 2017.
- International CME in Haematology and 10th Annual Meet of Odisha Haematology to be held on 10 th - 11th of Nov.2018 at

MKCG Medical College, Odisha, India.

- 3rd annual conference of Hematology Foundation of Bihar on 3rd & 4th August' 2019 at Patna.
- HOPE ASIA 2019.
- Haematocon 2020, 2021, 2022, 2023.
- Indian J Pathol Microbiol Volume 50, Supplement, 2007, page 50. Disseminated (multiple) granulocytic sarcoma in a patient with chronic myeloid leukaemia in remission.
- Journal of Cytology volume27, issue 3, Jul-Sept 2010. Cytodiagnosis of glomus tumour.
- Indian journal of hematology and blood transfusion, oct-dec 2012, 28(4):191-256.
- Indian journal of hematology and blood transfusion, oct-dec 2013, 28(4):278-400.
- Profile of pediatric AML- single-centre study from eastern India.
- Acta Haematol 2013;129:215-217 (DOI: 10.1159/000345263) Philadelphia Chromosome-Positive Myelodysplastic Syndrome: Is It a Distinct Entity.
- Turk J Haematology;31(9);99-100,2014. Lenalidomide induced Pure Red Cell Aplasia.
- Indian Journal of Haematology and Blood Transfusion, 2014(online published) (DOI 10.1007/s12288-014-0393-1). Micro-organism associated with febrile neutropenia in haematological malignancy in a tertiary care hospital in eastern India.
- International Journal of Medical Research and Pharmaceutical Sciences; December 2015; Volume 2 (Issue 12)[ISSN: 2394-9414]. A RARE CASE OF LIGHT CHAIN DISEASE WITH PURE RED CELL APLASIA AND EFFECT OF PULSE HIGH DOSE DEXAMETHASONE.
- International Journal of Current Medical And Pharmaceutical Research, Vol. 3, Issue 09, pp.2329-2332, September 2017. G6PD DEFICIENCY: PREVALENCE AND EFFECT ON RBC

PARAMETERS IN A TERTIARY CARE CENTRE IN SOUTHERN BENGAL.

- Annals of Haematology, https://doi.org/10.1007/s00277-020-04324-8, published online 2nd NOV 2020; Analysis of bloodstream infections, antibiograms and clinical outcomes in haematological patients with febrile neutropenia: data from a tertiary care haematology institute in India.
- Journal of Hematopathology; https://doi.org/10.1007/s12308-020-00407-7. published online 8th July 2020. Prevalence of β-haemoglobinopathies in Eastern India and development of a novel formula for carrier detection.
- Journal of the Indian Medical Association; Vol 121, No 6, June 2023. Etiological Heterogeneity of Pancytopenia without Organomegaly and Lymphadenopathy from A Tertiary Care Haematology Centre of Eastern India.
- Natl. J. Physiol. Pharm. Pharmacol., (2024), Vol. 14(11): 2525–2529. Assessment of aetiology and pharmacotherapy of patients with anaemia in chronic myeloid leukaemia: Challenges and opportunities in a tertiary care government hospital.
- South Asian J Cancer. Article published online: 2024-02-12. DOI https://doi.org/10.1055/s-0043-1761441 ISSN 2278-330X. Cytogenetic Alterations and Correlation with Age and Gender in Patients of Multiple Myeloma: A Study from a Tertiary Care Centre in Eastern India.
- Bengal Physician Journal, Volume 11, Issue 3 (September–December 2024). Study of Patients with Polycythemia Vera in JAK2V617F and Mutated and Unmutated Status along with their Anxiety and Worried Thoughts: A Single-centre Experience from Eastern India.
- Journal of the Indian Medical Association Vol 123, No 02, February 2025.Correlation of Bone Marrow Morphological

Changes with Cytogenetic and Molecular Response in Imatinib (TKI) Treated Chronic Myeloid Leukaemia Patients: A Prospective Study from Tertiary Care Centre of Eastern India.

- Ind J Med Paediatr Oncol 2024;45:443–450. Pregnancy and Acute Lymphoblastic Leukaemia: A Case Series and Review of Literature.
- Indian Journal of Haematology and Blood Transfusion. https://doi.org/10.1007/s12288-025-02143-3. Study on Efficacy and Safety of Dasatinib 50 Mg in Newly Diagnosed Patients of Chronic Myeloid Leukaemia (CML) in Chronic Phase (CP): Experience From a Tertiary Care Hospital.
- Asian Pac J Cancer Care, 9 (1), 161-164. DOI:10.31557/APJCC.2024.9.1.161. Juvenile Myelomonocytic Leukaemia: Experience from a Tertiary Care Hospital in Eastern India.