Brief Resume



Dr. Shalini Singh

Assistant Professor

Hematology & Stem Cell Research Center (Lab)

Sanjay Gandhi Postgraduate Institute of Medical Sciences,

Lucknow-226014, UP, India

Super-speciality training: DM Hematopathology at All India Institute of Medical Sciences,Rishikesh, India.

Broad-speciality training: MD Pathology from King George Medical University, Lucknow, Uttar Pradesh, India.

Professional Qualifications:

Degree	Institute	Year
DM Hematopathology	AIIMS, Rishikesh	2025
MD Pathology	King George Medical University, Lucknow	2019
MBBS	SRMSIMS, Bareilly	2014

Work Experience:

Designation	Institute	Duration
Assistant Professor	SGPGIMS, Lucknow	Current position
Assistant Professor	Himalayan Institute of Medical Sciences, Dehradun	September 2025- April 2026
Senior Resident (academics)	AIIMS, Rishikesh	February 2022-July 2025
Senior Resident	SGPGIMS, Lucknow	August 2020-February 2022
Senior Resident	Homi Bhabha Cancer Hospital, Tata Memorial Hospital, Varanasi	July 2019- July 2020

Membership of Professional Bodies:

Indian Society of Hematology and Blood transfusion (ISHBT) membership no: L-2129

Awards & Honours:

- **Honors**in Pediatrics and Biochemistry
- **First prize** in oral paper presentation entitled "Detection of abnormal hemoglobin variants by HPLC: A KGMU experience"- UPPATHCON 2017.
- **First prize** poster presentation entitled "Post chemotherapy diagnostic dilemma: A case report" – UPPATHCON 2018.
- **First prize** oral paper presentation entitled "Coagulation abnormalities in thalassemic patients"-ONCO-4, PATHOLOGY AND HEMATOLOGY, 2019.
- Prof. **Vinita Das Gold medal** and Dr. **Joy Gopal Mukherjee Gold medal** for highest percentage of marks in MD/MS and MD pathology respectively (King George Medical University, Lucknow),2019.
- **North zone winner** for ISHBT Post doctoral National Hematology Quiz 2024, held at PGIMER, Chandigarh.

Research Activities:

1. Bleeding Versus Thrombotic Tendency in Young Children with Beta-Thalassemia Major.
2. Immunohistochemical expression and scoring of BCL-2 in Diffuse large B-cell lymphoma and its correlation with response to first line chemotherapy.

Conference Presentations:

1. **Oral Presentation:** Are automated analyzers reliable for assessing basophil count in Myeloproliferative neoplasms?. Haematocon, 2023, Bhubaneswar, India.
2. **Oral Presentation:**Borderline HbA2 levels: are we missing something?. Haematocon, 2024, Nagpur, India.
3. **Poster Presentation:**Rhabdomyosarcoma masquerading as acute leukemia. Hematopathology CME, AIIMS, Rishikesh.

Invited speaker:

1. **Invited as panelist** for panel Discussion on "Perioperative & Emergency Management in Hemophilia in the Era of EHL Products", National Coagulation conclave, 2026.
2. **Invited as speaker:** NHU 2026, organised by Indian association for Hemophilia and Allied Disorders (IAHAD).

Publications/Book Chapters:

1. Mandal S, Roy S, **Singh S**, Singh B, Chowdhury Z, Nayak L. Blastic plasmacytoid dendritic Cell neoplasm of the thigh: a case report and narrative review of literature. Cancer Res Stat Treat 2020;3(3):630.

2. **Singh S**, Yadav G, Kushwaha R, Jain M, Ali W, Verma N, et al. Bleeding versus thrombotic tendency in young children with beta-thalassemia major. Cureus 2021;13(12):e20192.

3. **Singh S**, Singh M, Rahman K. Eosinophilia in a 15-year-old girl. In Hematology Classic and New: Problem based learning. Tilak V. 3rd ed.2021. p. 33. (Chapter 9)

4. Rahman K, Chandra D, Singh MK, **Singh S**, Gupta P, Yadav S, et al. Biclonal cluster lymphoma: SLL/CLL and FL diagnosed on fine needle aspirate flow cytometry-Report of an interesting case. Cytometry B Clin Cytom 2022;102(4):320-322.

5. Rahatgaonkar A., Sethi P., Panda P., **Singh S**. Multiple myeloma presenting as cardiac amyloidosis with biventricular failure: a case report. Iranian Heart Journal 2024; 25(3):72-9.

6. **Singh S**, Hajra S, Kumar V, Balasubramanian P. Unveiling bone marrow cryptococcosis in an immunocompetent child: a rare case presentation. Indian J Pathol Microbiol 2024 Sep 14.

7. **Singh S**, Ahsan E, Saravanan G, Chandra H, Balasubramanian P, Gupta AK, et al. Demystifying the evaluation of a "dry tap". J Hematop 2025 Apr15;18(1):17.

8. Ahsan E, **Singh S**, Kumar Gautam S, Chandra H, et al. Granulomas in bone marrow: is it always tuberculosis? J Hematop. 2025 Jul 11;18(1):32.

9. **Singh S,** Balasubramanian P, Qamer ZA, et al. Unravelling myelofibrosis in infants: A hidden pediatric challenge. Indian Journal of Pathology and Microbiology():10.4103/ijpm.ijpm_1027_24, January 19, 2026.

10. **Singh S**, Porwal J, Kumar K, et al. Bone Marrow Metastasis of Embryonal Rhabdomyosarcoma in an Adult, Confounding as Acute Leukemia: A Diagnostic Challenge. Int J Hematol Oncol Stem Cell Res. 2026;20(1):117-121.

11. Kachhwaha A, **Singh S**, Singh N, Bahl C, Nath UK. Acute Non-promyelocytic Leukemia with Complex Karyotype and Novel t (15;17) (q21; p11.2)/B2M: *RARA* Fusion: A Case Report. Cardiovasc Hematol Disord Drug Targets. 2026;26(1):83-87.

12. Ahsan E, **Singh S**, Gautam SK, Kumari D, Apte O, Saravanan G, et al. T-regulatory cells and their clinico-pathological correlation in pediatric B-cell acute lymphoblastic leukemia: An observational study. J Lab Physicians. 2026;18:140-7.