

CURRICULUM VITAE

Name: Dr. Bhavika Rishi, MD Pathology

Designation: Scientist C (Medical)

Discipline/research area: Hemato- Oncology, Molecular Pathology, Oncopathology, Anemia

ORCID ID: 0000-0002-5367-6050, **h-index:**4

Address: ICMR- National Institute of Pathology
Safdarjung Hospital Campus
Ansari Nagar, New Delhi 110029.

Telephone (off.): Ph-011-26106476, Ext-409

Email: bhavz83@gmail.com, bhavikarishi.nip@icmr.gov.in

Educational Qualifications:

Degree/Subject	Institution/University
Post-graduate Degree in Pathology (MD)	M.S Ramaiah Medical College, Rajiv Gandhi University of Health Sciences Bengaluru, Karnataka.
Bachelor of Medicine & Bachelor of Surgery (MBBS)	Sri Siddhartha Medical College, Rajiv Gandhi University of Health Sciences Bengaluru, Karnataka.
Electron Microscopy Observership	All India Institute of Medical Sciences, AIIMS, New Delhi

Research Experience:

SI no.	Position held	Institute	From	To
1	Scientist -C	ICMR- National Institute of Pathology	5 th May 2020	till date
2	Consultant Pathologist	Dr Lal PathLabs	Nov 2017	April 2020
3	Senior Resident	Lady Hardinge Medical College	Feb 2013	Feb 2016
4	Research Associate	ICMR- National Institute of Pathology	Jan 2013	Jan 2013
5	Postgraduate (M.D) Pathology	M.S Ramaiah Medical College	May 2009	May 2012

Membership: MPAI, Delhi Society of Hematology, International Clinical Cytometry Society

Publications: -20

10 best publications (preferably with citations and impact factor)

S. No	Article	Citations	Impact factor
1.	Rishi, B., Misra, A., Kaur, R. <i>et al.</i> Infections Associated Hemophagocytosis-Secondary HLH Mimics in Children!" <i>Indian J Hematol Blood Transfus</i> (2022).		0.915
2.	Rishi B, Chauhan S, Tanwar P, Mehdi G, Arif SH, Rabbani T, Rai S, Siraj F, Misra A. Therapeutic lessons from transfusion in pregnancy-effect on hematological parameters and coagulation profile. <i>American journal of blood research.</i> 2021;11(3):303.	5	0.867
3.	Siraj F, Tanwar P, Singh A, Rishi B, Ranjan A, Chopra A, Rai S, Bakhshi S, Misra A. Analysing "tear-drop" prints of acute promyelocytic leukemia (APML): immunophenotypic prognostication of APML by FCM. <i>American journal of blood research.</i> 2021;11(4):446.	3	0.867
4.	Verma S, Dhanda H, Singh A, Rishi B, Tanwar P, Chaudhry S, Siraj F, Misra A. Systematic review of epigenetic targets in acute myeloid leukemia. <i>Am J Blood Res.</i> 2021 Oct 15;11(5):458-471	2	0.867
5.	Metikurke SH, Bhavika R. Correlation of bone marrow aspirate, biopsies and touch imprint findings in pancytopenia. <i>Journal of Hematology.</i> 2013 Jun 13;2(1):8-13.	29	June 2023
6.	Singh S, Rishi B, Sharma S. Shortened coagulation profile in pregnancy: Comparative analysis in different trimesters-retrospective study from a tertiary care center. <i>Eur J Pharm Med Res</i> 2016;3:548-51	5	-
7.	Rishi B, Agarwal K. Scrub Typhus Complicated by Acute Respiratory Distress Syndrome and Haemophagocytic Lymphohistiocytosis in a Young Patient. <i>Journal of Clinical & Diagnostic Research.</i> 2018 Sep 1;12(9).		0.348
8.	Mandal A, Singh A, Sahi PK, Rishi B. Bronchiolitis: comparative study between Respiratory Syncytial Virus (RSV) and non RSV aetiology. <i>Journal of Clinical and Diagnostic Research: JCDR.</i> 2017 Feb;11(2):SL01.	1	0.352
9.	Mandal A, Singh A, Sahi PK, Rishi B. Disseminated BCG disease in an infant with severe combined immunodeficiency. <i>J Clin Infect Dis Pract.</i> 2016 Sep 27;1(112):2.	4	-

Projects:

Extramural- Ongoing

1. "Chronic stool shedding, blood antigenemia, and identification of novel biomarkers as predictors for development of MIS-C in children exposed to SARS CoV2 infection" Proposal id 2021-3994 2022-2023 **(Role- Principal Investigator)**
2. **ICMR Task Force Project** -A demonstration project for reduction of tuberculosis in India- a multicentric study **(Role-Co-Principal Investigator) Doda District**
3. Identification of novel synergistic inhibitors by studying differences in sensitivity towards pathway regulators and triple inhibitors of PI3K/Akt/mTOR axis in T cell ALL" reference id 2021-9221. **(Role: Co-Principal Investigator)**
4. Onco-proteome Profiling in drug-resistant (chemo-resistant) acute lymphoid leukemia by selective inhibition and pathway analysis of PI3K/Akt/mTOR axis; **(Role- Co-Principal Investigator)**
5. **Medical Innovation fund project** "Development of a simple prognostic scoring model IPSS (Integrated Prognostic Scoring System) for newly diagnosed cytogenetically normal acute myeloid leukemia" **(Role-Co-Principal Investigator)**

Intramural

1. Performance Evaluation of the droplet digital PCR for a deep molecular response for monitoring in BCR-ABL-1 positive malignancies