

Name of the Department : Biochemistry

List of Faculty

Name of the Faculty	Designation	Qualification	
Dr. Jasbinder Kaur	Professor	MD	Regular
Dr. SushumnaSood	Professor	M.ScPh.D,	Regular
Dr. Shivani Jaswal	Professor & Head	MD	Regular
Dr. Seema Gupta	Associate Professor	MD	Regular
Dr. M.C. Meitei	Assistant Professor	MD	Regular
Dr. Tarun Kumar Sharma	Assistant Professor	M.Sc. Ph.D,	Regular

Publications for the last 01 year

Sr. No.	Name of Faculty	Publications Citation
1.	Dr. Jasbinder Kaur	<p>1. Sehgal P, Narang S, Chawla D, Gupta S, Jain S, Sharma U, Katoch D, Kaur J. Systemic biomarkers of retinopathy of prematurity in preterm babies. Int Ophthalmol 2023;43(5): 1751-9</p>
1	Dr. Shivani Jaswal	<p>1. Rashid I, Tiwari P, D'Cruz S, Jaswal S. Nutritional status, symptom burden, and predictive validity of the Pt-Global web tool/ PG-SGA in CKD patients: A hospital based cross sectional study. PLOS Glob Public Health 3(1): e0001301. https://doi.org/10.1371/journal.pgph.0001301.</p> <p>2. Garg K, Bhandari RK, Shafiq N, Jain S, Jaswal S, Chawla D, Mallayasamy S, Khurana S, Batcha JS. Population pharmacokinetics of ciprofloxacin in newborns with early onset neonatal sepsis and suspected meningitis. Pediatric Research. 2023 Dec 7:1-6.</p> <p>3. Kumari V, Kaushik R, Jaswal S, Singh S, Bhardwaj S. Preoperative Serum High Mobility Group Box 1 Protein (HMGB1) Level for Predicting Mortality of Secondary Peritonitis Trop Gastroenterol 2023;44(3):103-108</p> <p>4. Dhawan B, Mittal K, Kaur P, Jaswal S, Tahlan A, Kaur R, Sood T, Kaur G, Rohilla R. Association of blood donor characteristics and in vitro haemolysis of packed red blood cell concentrates during storage. Vox Sanguinis. 2023 Oct;118(10):835-42.</p> <p>5. Jaswal S, Sidana A, Mehta S, Gupta S, Kaur G. Comparative effects of clozapine and risperidone</p>

		<p>monotherapy on levels of immunoglobulins in patients with schizophrenia – A 12 weeks' longitudinal study. Journal of Mental Health and Human Behaviour 2022; 27(2): 119-25</p>
2	Dr. Seema Gupta	<p>2. Ruchika Saini, Saini R, Gupta M, Jaswal S, Lehl SS, Jesrani G, Gupta S. Prevalence of risk factors for diabetes in adult offspring of type 2 diabetes mellitus patients. Int J Non-Commun Dis 2022;7:177-82.</p> <p>3. Bedi R, Mittal K, Cheema R, Gupta S, Sood T, Kaur P. Effect of blood donor characteristics on in vitro platelet storage properties. TransfusApher Sci 2023; 62(5): 103746</p> <p>4. Yadav A, Azad C, Kaur R, Guglani V, Gupta S, Mitra S. Neuroimaging findings in vitamin B12 deficient infants with neurological features. Journal of Child Neurology 2023; 38(3)</p> <p>5. Jaswal S, Sidana A, Mehta S, Gupta S, Kaur G. Comparative effects of clozapine and risperidone monotherapy on levels of immunoglobulins in patients with schizophrenia – A 12 weeks' longitudinal study. Journal of Mental Health and Human Behaviour 2022; 27(2): 119-25</p> <p>6. Sehgal P, Narang S, Chawla D, Gupta S, Jain S, Sharma U, Katoch D, Kaur J. Systemic biomarkers of retinopathy of prematurity in preterm babies. Int Ophthalmol 2023;43(5): 1751-9</p>