

Biochemistry

Department	Name of the faculty Qualification IMR number		Current designation and date of promotion	Details of service in last five years					Number of Lectures taken / year. Topics Covered
Biochemistry	Dr. Poonam Kachhawa	B.Sc. M.Sc. Medical Biochemistry Ph.D	Associate Professor Date of Promotion 05-03-2023	Assistant Professor	2 ND APR 2014	8 TH MAY 2019	5 yrs 1 month	Saraswathi Institute of Medical Sciences, HAPUR	No. of lecture -42 Topic-Introduction of Biochemistry, Ph Homeostasis and maintenance of body fluid, Chemistry of Lipid, Protein, Amino acid, Biological oxidation, Metabolism of fate, protein, Metabolism of Minerals, Molecular biology, Diet and Nutrition, Biochemical role of hormones, Clinical biochemistry.
				Associate Professor	9 TH MAY 2019	4 TH MAR 2020	10 Months	Saraswathi Institute of Medical Sciences, HAPUR	
				Associate Professor	5 TH MAR 2020	TILL DATE	1 yrs 8 Month	Govt. Autonomous State Medical College, Shahjahanpur	
Biochemistry	Dr. Kiran Malik	B.Sc. M.Sc. Medical Biochemistry	Assistant Professor 09-03-2023						

Sr. No.	Faculty Name	Publication in Vancouver referencing style	Pubmed Indexed Yes/No	Scopes
1.	Dr. Poonam Kachhawa (Associate Professor)	<ol style="list-style-type: none"> 1. Kachhawa Poonam, Kachhawa Kamal, et al., Relationship of dyslipidemia, Insulin resistance, and prostate-specific antigen with prostate cancer; Oncobiology and Targets,2016;3:7. 2. Kachhawa Kamal, Kachhawa Poonam et al., Study of the stability of various biochemical analytes in samples stored at different pre defined storage conditions at an accredited laboratory of India; J Laboratory Physicians, 2017, 9:11-5. 3. Kachhawa Kamal, Kachhawa Poonam et al., Study of prostate cancer and its association with dyslipidemia, elevated insulin levels in blood, and relatives insulin rasistance prevalent in south east asia, J Integr Nephrol Androl 2018, 5:24-31. 4. Kachhawa Kamal, Kachhawa Poonam et al., Association of dyslipidemia, increased insulin resistance, and serum CA 15-3 with increased risk of breast cancer in urban areas of north and central India, J Mid –Life Health 2018; 9:85-91. 5. Sinha Vivek, Poonam Kachhawa Screening of subclinical hyphothyroidism and glycosylated hemoglobin levels in healthy subjects attending rural tertiary care centre in western U.P.(Hapur), Int Arch Biomed Clin Res. 2018;4(4):39-42. 6. Sinha Vivek , Poonam Kachhawa, A biomedical approach to lactate dehydrogenase in ascetic/ Pleural fluid in a tertiary care hospital, J. Evolution Med. 		

		<p>Dent. Sci.2019; vol 8 (2):142.</p> <p>7. Sinha Vivek , Poonam Kachhawa, Screening of hemoglobin A1c in gestational diabetes among woman attending metabolic clinic at a tertiary care hospital in Uttar Pradesh, Asian J of Med Sciences. 2019; Vol 10 (2):26.</p> <p>8. Sinha Vivek , Poonam Kachhawa, Biochemical Assessment of risk factors in coronary artery disease patients: An observational study in suburban hospital of Hapur, Uttar Pradesh, Asian J of Med Sciences 2019; Vol 10 (2):35.</p> <p>9. Kachhawa Poonam , Sinha Vivek, Assesment of thyroid dysfunction, dyslipidaemia and oxidative stress in hypertensive end stage chronic renal disease patients in a teaching hospital in western U.P, J. Evolution Med. Dent. Sci.2019; Vol 8 (39):2948-2952.</p> <p>10. Kachhawa Kamal, Kachhawa Poonam et al., Effects and Association of Pro-Oxidants with magnesium in patients with diabetic nephropathy, Saudi J Kidney Dis Transpl 2019;30(5):1032-1037.</p>		
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2.	Dr. Kiran Malik (Assistant Professor)	<ol style="list-style-type: none"> 1. Gangwar Vibha, Kumar Devesh, Khan Farhan Ahmad, Malik Kiran et al., Frequency distribution of ABO, RH, Blood Group Amongst the Population of Uttar Pradesh; Int. J.A.PS.BMS, Oct-Dec. 2012, Vol. 1, (4), 332-334. 2. Kumar Gaurav, Kumar Jayballabh , Kumar Devesh, Malik Kiarn et al., The serum C peptide levels among the offsprings of the people with type 2 diabetes; Journal of clinical and diagnostic research. 2013 May . Vol-7 (5) : 827-830. 3. Malik Kiran, Pandey Tripathi Pooja et al., Assessment of serum albumin levels in pregnant hypertensive woman at a tertiary care teaching centre; Int J Med Res Prof. 2019 May; 5(3); 308-10. 4. Pandey Tripathi Pooja, Malik Kiran et al., Comparativ evaluation of serum Hb A1C Level among patients with and without diabetic foot complications : An institutional based study; Int J Med Res Prof.2019 Sept; 5(5); 230-32. 5. Bhatt Sanjay, Malik Kiran, et al., Effects of Allium Sativum on Body Weight and Biochemical Parameters in healthy rats; IJPSR (2020), Vol 11, Issue 9, 4442-48. 6. Kumar Devesh, Malik Kiran et al., Age Group and gender –wise comparison of obesity indices in subjects of age group 18-25 years; Int J Health and Clinical Res, 2021;4(17): 390-393. 		
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