

List of Publication

Name of Faculty : **Prof (Dr) Anjali Agarwal**
Designation : **Head of the Department**
Department : **Department of Microbiology**

List of publications

S.No.	Title of Paper	Authors	Name of Journals & ISSN	Year,Vol.No.	Indexing
1.	High Prevalence of Human Metapneumovirus Subtype B In Case Presenting AS Sever Acute Respiratory Illness; An Experiences At Tertiary Care Hospital.	Bhawana Jain, Ajay Kumar Singh, Tanushree Dangi, Anjali Agrawal , Anil Kumar Verma, Mukesh Dwivedi, K.P. Singh and Amita Jain.	<i>The Clinical Respiratory Journal.</i>	2014; 8(2): 225-33	PubMed
2.	Prevalence of Methicillin Resistance Staphylococcus aureus Colonization and Its Antibiotic Susceptibility Profile Among Health Care Personnel In a Tertiary Care Set Up of North India.	Amit Kumar Singh, Mahendra Gupta, Anjali Agarwal , Prasant Gupta and Mastan Singh	<i>International Journal of Current Microbiology and Applied Sciences.</i>	2013; 2(10): 293-299	Index Copernicus
3.	Prevalence of group A streptococcal pharyngitis among schoolchildren of Barabanki district, Uttar Pradesh, India	Amit Kumar Singh, Akash Kumar, Loveleena Agarwal, Anjali Agarwal , Chandrim Sengupta	<i>Journal of The Academy of Clinical Microbiologists</i>	Jul-Dec 2015. Vol 17 (2)	Index Copernicus
4.	Methicillin and mupirocin resistance in nasal colonizers coagulase-negative <i>Staphylococcus</i> among health care workers	Loveleena Agarwal, Amit Kr. Singh Anjali Agarwal Amitabh Agarwal	<i>Medical Journal of Dr. D.Y. Patil University.</i>	2016 Jul-Aug. 9(4):479-83.	Index Copernicus

5.	Molecular characterization and antimicrobial susceptibility profile of New Delhi metallo-beta-lactamase-1-producing <i>Escherichia coli</i> among hospitalized patients.'	Agarwal A, Srivastava J, Maheshwari U, Iftikhar M.	<i>Journal of Laboratory Physicians.</i>	<i>Apr-June 2018;10:149-54.</i>	PubMed
6.	Bacteriological Profile and Antimicrobial Resistance Pattern of Bloodstream Infections in A Tertiary Care Hospital Set Up.	Anjali Agarwal Sangram S. Patel Arti Negi Sneha Mohan Seema Bose	<i>Scholars Journal of Applied Medical Sciences.</i>	<i>Apr 2018; 6(4): 1616-1622</i>	Index Copernicus
7.	Prevalence of Nasal carriage of coagulase negative staphylococci and its antimicrobial susceptibility among ICU health care workers at a tertiary care hospital of Barabanki, UP	Jyoti Srivastava, Anjali Agarwal* , Gaurav Vishal, Sameena Jawaaid, Abhay Kumar Srivastava ⁵	International Journal of Medical Microbiology and Tropical Diseases	April-June 2018;4(2):98-102	Index Copernicus
8.	Identification and Antifungal susceptibility of Candida Isolates from Clinical Samples in a tertiary care Teaching Hospital of Central UP.	Seema Bose Amita Arya Anjali Agarwal	<i>International Journal of Current Microbiology and Applied Sciences.</i>	<i>Aug. 2018;7(8):2665-2669</i>	Index Copernicus
9.	The Present Trend of Antibiotic Susceptibility Pattern of Uropathogens in a tertiary care teaching hospital of rural Uttar Pradesh.	Dr Seema Bose Dr Sameena Jawaaid Dr Gaurav Vishal Dr Anjali Agarwal	<i>International Journal of Scientific Research.</i>	<i>April2019;8(4): ISSN No 2277 - 8179</i>	Pubmed Index Copernicus
10.	Evaluation of an Automated, High Throughput Flowcytometry Based Technique for Diagnosis of Malaria.'	Arti Negi Bijay Ranjan Mirdha S. Arulselvi Avinash Singh Sangram S. Patel Anjali Agarwal* Jyotish C. Samantaray	<i>International Journal of Current Microbiology and Applied Sciences.</i>	<i>June.2018; 7(06): 941-951.</i>	Index Copernicus
11.	High level aminoglycoside resistant pattern of <i>enterococci</i> isolated from urine at tertiary care hospital.	Sneha Mohan Shalini Bisht Anjali Agarwal Vichal Rastogi	<i>Scholars Journal of Applied Medical Sciences.</i>	<i>Jun 2018; 6(6): 2427-2431</i>	Index Copernicus

12.	Dermatophytosis: North India'	Sangram Singh Patel Nilam Kumari Jitendra Prasad Anjali Agarwal Amita Arya Dilip Singh	<i>Annals of International Medical & Dental Research.</i>	<i>Jul-Aug. 2018; 4(4): MB01-MB05.</i>	Index Copernicus
13.	Bacteriological Profile and Antibigram of Neonatal Septicemia in a Tertiary Care Hospital.	Bipin Gupta Sneha Mohan Anjali Agarwal Renu Dutta	<i>International Journal of Current Microbiology and Applied Sciences</i>	<i>Aug 2018;7(8):3999-4005.</i>	Index Copernicus
14.	Prevalence of New Delhi metallo- β -lactamase-1 in <i>Pseudomonas aeruginosa</i> and its antimicrobial resistance profile in hospitalized patients in a tertiary care hospital setup.	Agarwal A, Mohan S, Maheshwari U, Jain S, Akulwar SL.	<i>International Journal of Health & Allied Sciences</i>	2018;7:250-5.	Index Copernicus
15.	Bacteriological Profile of Post-Operative Wound Infections and Their Antimicrobial Resistance Pattern in a Tertiary Care Hospital,	Anjali Agarwal, Jyoti Srivastava, Seema Bose.	Journal of Research in Medical and Dental Science	2021, 9(6): 228-233.	DOAJ
16.	Uropathogens and their antibiotic susceptibility profile in a tertiary care hospital.	Agarwal A, Srivastava J, Bose S, Maheshwari U.	<i>Indian Journal of Microbiology Research</i>	2021;8(2):112-118	DOAJ
17.	Prevalence of asymptomatic bacteriuria and antimicrobial resistance profile among pregnant females in a Tertiary Care Hospital.	Agarwal A, Pandey S, Maheshwari U, Singh MP, Srivastava J, Bose S.	<i>Indian Journal of Community Medicine</i>	2021;46:469-73	Pubmed
18.	Study of risk factors, bacteriological profile and antibiogram of surgical site infections in a tertiary care teaching hospital	Guldin S, Bhat GH, Jawaid S, Agarwal A	<i>European Journal of Molecular & Clinical Medicine</i>	2022;9(3):2837-45.	Embase

19.	Study of Fungal Etiology of Chronic Suppurative Otitis Media in Tertiary Care Hospital, Barabanki, U.P.	Kwatra R, Pandey S, Agarwal A , Tholia J	<i>International Journal Of Scientific Research.</i>	2023 Apr;12(4):54-55.	Pubmed
20.	Clinico-Microbiological Profile of Rhinosinusitis in Adults	Kwatra R, Maheshwari P, Agarwal A , Salam S	<i>International Journal Of Scientific Research.</i>	2023 Apr;12(4):66-69.	Pubmed
21.	Evaluation of the Current Bacterial Pathogens and Antibigram of Chronic Suppurative Otitis Media in Adults	Kawatra R, Pandey S, Agarwal A , Tholia J	<i>Indian Journal of Otolaryngology and Head & Neck Surgery</i>	2023 Jun. doi:10.1007/s12070-023-03904-0.	Pubmed
22.	Evaluating Medical Undergraduates' Perception Regarding New Teaching Learning Methods in Medical Profession	Singh N, Agarwal S, Bhatnagar N, Jawaid S, Agarwal A , Srivastava J	<i>Journal of Population Therapeutics and Clinical Pharmacology</i>	2025.Vol.32(1),1420-1426.	Embase
23.	Seroprevalence of dengue virus among patients attending a tertiary care hospital in Uttar Pradesh, India – a comprehensive analysis.	Singh R.P, Jawaid S, Kumar R, Srivastava J*, Agarwal A.	<i>Journal of Population Therapeutics and Clinical Pharmacology</i>	2025.Vol.32(11), 603-607.	Embase

Hind Institute of Medical Sciences, Safedabad, Barabanki - 225003

List of Publication

Name of Faculty : **Dr. Nishtha Singh**
Designation : **Assistant Professor**
Department : **Microbiology**

S. No.	TITLE	AUTHOR	JOURNAL	YEAR AND VOLUME	Indexing
1.	Correlation of Bacteremia in neonates with bacterial meningitis.	Amber Azim, Gopa Banerjee*, Amita Jain, Vimala Venkatesh, Nishtha Singh , Mala Kumar and Shalini Tripathi.	Medicon Medical Sciences.	2023 volume(5);22-26	MEDLINE
2.	Weisellaconfusa causing vancomycin resistant septicemia infection in a pediatric patient: a case report from a university teaching hospital in north india.	Amber Azim, Nishtha Singh , Vimala Venkatesh, SheetalVerma*, Avinash Agarwal..	Cureus	2023;15(4).	PUBMED
3.	Helicobacter Pylori Infection: The Extragastric Manifestations- A Review.	Sudipti Yadav, Pratishtha Singh*, Nishtha Singh , ShivamVerma, Shraddha Singh.	International Journal Of Health Sciences and Review.	2024;14(7):145-153	PUBMED
4.	Interplay of Adiponectin with glycemic and metabolic risk metrics in patients with diabetes.	Ritu Tiwari, Nishtha Singh , Shraddha Singh, Manish Bajpai, ShivamVerma*.	Cureus.	2024;16(9)	PUBMED
5.	A fatal case of cupriaviduspauculus causing septicemia after duodenal perforation: Case report from university teaching hospital.	Amber Azim, Nishtha Singh , Sheetal Verma*, Vimala Venkatesh, Armin Ahmad..	Indian Journal Of Microbiology Research	2024;(11)57-60	MEDLINE
6.	Clostridium Difficile most common hospital acquired infection: Review.	Nishtha Singh* , Pratishtha Singh, Ritu Tiwari, Shraddha Singh.:	International Journal of Current Research	December 2024;Volume 6 (12) 30893-895	MEDLINE
7.	Characterization of Burkholderia Species from various clinical specimens and their antimicrobials susceptibility patterns.	Nishtha Singh , Sheetal Verma*, Amber Azim, Vimala Venkatesh, Raj Kumar Kalyan, Prashant Gupta.	Acta scientific microbiology.	2025 Feb;volume 8(3)	PUBMED
8.	Prevalence and risk factors of soil transmitted helminthic infections in school going population in Uttar Pradesh: Review	Nishtha Singh , ShivangiTripathi, Gopa Banerjee	Medicon open access.	*.. 2025 ;Volume 8(2)	SCOPUS
9.	Analyzing the distribution and antifungal Susceptibility	9. Amit Kumar, Nishtha Singh ,	CUREUS	August 2025; 17 B.	PUBMED

	Profile of Candida in various clinical samples: A retrospective study from a tertiary care hospital in north india,	Anupam Das*, Jyotsana Agarwal;			
10.	A deadly threat of staphylococcus; a case report on scalded skin syndrome with toxic shock syndrome	Nidhi Bhatnagar*, Nishtha Singh , NidhiTejan and ChinmoySahu;. 44	International journal of advanced research,	13(7), July 2025, 1541-15	PUBMED
11.	Mixed Aspergillus and Mucorales infections presenting as invasive and cavitary pulmonary disease in immunocompromised hosts: case series.	Bhatnagar N, Singh N , Ranjan A, et al.	Cureus	2025 doi: 7759	PUBMED
12.	Emergence and Spread of Carbapenem Antimicrobial Resistance: A Review on Mechanism of Drug Resistance and Laboratory Detection.	A. verma, Singh N , Jyotsana Agarwal*, M.Sen, A.Das.	Annals of African Medicine,	2025, DOI: 10.4103/aam.aa_169_25	PUBMED
13.	Evaluating Medical Undergraduates perception regarding new teaching learning methods in medical profession. Research article.	<u>Nishtha Singh</u> , Sheetal Agarwal, Nidhi Bhatnagar, Sameena Jawaaid, Anjali Agarwal and Jyoti Srivastava	Journal of Population Therapeutics and clinical pharmacology,	. 2025, doi: 10.53555/pz2wwh71; vol 32(1420-1426)	EMBASE
14.	Fluroquinolonesdrugresistance amongmdr-tb patientsincreases theriskof un-favourable interim microbiological outcome.	Nishthasingh , Pravinsingh, urmilasingh, Rajiv garg, Amita Jain	journal of global anti-microbial resistance	2021 Vol 24, 40-44	PUBMED

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List of Publication

Name of Faculty : Dr. Ramita Malla

Designation : Assistant Professor

Department : Microbiology

Sr. No.	Title of Paper	Authors	Name of Journals & ISSN	Year.Vol. No.	Indexing
1.	Bacteriological profile of Premature rupture of membranes (PROM) in preterm pregnant women: A cross sectional study in Dr. Prabhakar Kore Charitable Hospital, Belagavi, India...	Ramita Malla, Metgud S, Metgud SC	Int. J. Clin. Obstet. Gynaecol ISSN: 2522-6614, E-ISSN: 2522-6622	2020 Nov 1;4:147-50	Embase
2.	Clinico-microbiological profile and feto-maternal outcome in preterm premature rupture of membranes: a 1year prospective, tertiary care single-centre study.	Metgud S, Ramita Malla , Metgud SC	Indian journal of applied research, ISSN No 2249 - 555X	May 2021, Volume - 11 Issue - 05 ,	Pubmed
3.	Risk factor and prevalence of carbapenem non- susceptible enterbacteriaceae at a tertiary care hospital, indore	Ramita Malla, Rohit kumar	International Journal of Academic Medicine and Pharmacy, E-ISSN: 2687-5365, P-ISSN-2753-6556	2024; 6 (2); 1104-1107	Embase
4.	Antibiotic susceptibility and treatment options among carbapenem resistant enterobacteriaceae	Ramita Malla, Rohit Kumar, Ramanath Karicheri	International Journal of Academic Medicine and Pharmacy, E-ISSN: 2687-5365, P-ISSN-2753-6556	2024; 6 (4); 843-846	Embase

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List of Publication

Name of Faculty : **Dr. Rajesh Kumar**
Designation : **Associate Professor**
Department : **Microbiology**

Sr. No.	Title of Paper	Authors	Name of Journals & ISSN	Year, Vol. No.	Indexing
1	Occurrence of Vancomycin Resistant Enterococci in Various Clinical Samples	Rajesh Kumar, Umar Farooq*, Sudhir Singh	Scholars Journal of Applied Medical Sciences	Feb 2018; 6(2): 473-480	GOOGLE SCHOLAR
2	Pseudomonas aeruginosa drug-resistant isolates in icu patients with a special profile related to b-lactamase	Rajesh Kumar* , Deepali Gupta, Ssanjeev H Bhat	Asian Journal of pharmaceutical and clinical Research	Vol 16, Issue 7, 2023, 25-28	SCOPUS
3	Histopathological spectrum of ovarian tumours with diagnostic accuracy of serum ca125 and he4	Mahima Choudhary, Sunita yadav, Rajesh kumar, Rishabh choudhary	International Journal of Academic Medicine and Pharmacy	2024; 6 (3); 28-32	EMBASE
4	Acinetobacter Baumannii Isolated From Burn Patients: Prevalence And Drug Resistance Pattern	Rajesh Kumar, Jyoti Srivastava,	European journal of Molecular & Clinical Medicine	2023, Vol.10; Issue 06; 1306-1313	Google Scholar
5	Seroprevalence of dengue virus among patients Attending a tertiary care hospital in uttar Pradesh, india – a comprehensive analysis	Ramendra Pratap Singh, Sameena Jawaid, Rajesh Kumar, Jyoti Srivastava*, Anjali Agarwal	Journal of Population Therapeutics & Clinical Pharmacology	Vol.32 No. 11 (2025) JPTCP (603-607)	EMBASE
6	Correlation of Gastroduodenoscopic Findings With Histopathological Diagnosis of Gastroduodenal Biopsy	Mahima Choudhary, Sunita yadav, Rajesh kumar, Krishna Yadav, Mili Sengar, Rishabh Choudhary	Cureus	2025; 17 (5) ; e84902.	PUBMED
7	Bacteriological Spectrum and Antimicrobial Susceptibility Patterns of Uropathogens Isolated from Patients with Urinary Tract Infections in a Tertiary Care Hospital	Rajesh Kumar, Sudhir Singh, Mahima Choudhary*, Nishtha Singh	Acta Medica International	2026;13(2):623-627.	EMBASE
8	Antimicrobial susceptibility pattern of Methicillin-resistant staphylococcus Aureus isolated from clinical specimens in a Tertiary care hospital	Rajesh Kumar, Mohd Nadeem, Imran Ahamad, Mahima Choudhary*	Advances in Clinical Medical Research	Vol. 7, No. 02, April-June 2026	EMBASE