

Research Publication by Department**Dr. Vijaylata Rastogi**

Professor and Head

S.No.	Title	Name of Journal	Month & Year of Publication	Authorship
1.	Antitubercular minimum inhibitory concentration and chemical characterization of ethanobotanical mixture used in treatment of tuberculosis.	International J Microbiol Res	January 2019	First
2.	Molecular characterization and antifungal susceptibility of clinical trichosporon isolates in india	Mycoses doi:10.1111/myc.12511	April 2016	First
3.	Could revival of ancient wisdom be the holistic solution to counteract gaseous and microbial pollution arising from land degradation	NRCSS winter school compendium(book)	Dec 2015	First
4.	Non-healing ulcer due to trichosporonloubieri in an immunocompetent host and review of published reports	Mycopathologia DOI:10.1007/s 11046-013	April 2013	First
5.	Antibacterial effect of extract of ocimum on imipenem resistant gram negative bacteria isolated from burn wound infections	International Journal of Microbiology and parasitology	Jan 2014	First
6.	Association of the Serum anti-chlamydial antibodies with tubal infertility	Journal of Clinical and Diagnostic Research	2012	Second
7.	A Comparative study of the drug resistance profile of the blood culture isolates of two spatially separated neonatal intensive care units of ajmer(Rajastjhan)	International Journal of scientific research	July 2016	Et Al
8.	Fungal etiology and outcome of ocular diseases in patients attending a tertiary care hospital in eastern rajasthan	International Journal of scientific research	July 2016	First
9.	Antimicrobial multidrug resistance of	Americal journal of	2014	Et Al

	pathogenic E coli isolated from layers in ajmer region of rajasthan	pharmtech research		
10.	Prevalence Bacteriology and pathogenesis of profenspecies	International Journal of Institutional pharmacy and life science	April 2015	Et Al
11.	Prevalence bacterillogy pathogenesis and isolation of E coli in sick layer chickens in ajmer region of rajasthan	International journal of current microbiology and applied sciences	2016	Et Al
12.	Antimicrobial susceptibility of protensvalgaris isolated from sick layer chikens infected with arthritis in Ajmer region of Rajasthan	World journal of pharmacy and pharmacential sciences	2015	Et Al
13.	Assessment of CD4 cell count in viral load test in HIV infected adults.	IJSR	November 2020	Et al
14.	Hematological abnormalities in newly diagnosed HIV infected individuals and its correlation with CD4 count.	IJSR	June 2020	Et al
15.	Identification and antibiogram of gram negative bacterial isolates from pyogenic samples in a tertiary care hospital in ajmer, rajasthan	International journal of medical science and innovative research	February 2020	Et al

Dr. Geeta Parihar

Sr. Professor

S.No.	Title	Name of Journal	Month & Year of Publication	Authorship
1	significance of the seroprevalence of hepatitis B in HIV positive patients	international journal of bioassay(www.ijbio.com	MARCH 2014	Second
2	seroprevalence of syphilis in HIV positive patients	Indian journal of applied research volume 04 issue 05	may 2014	Second
3	seroprevalence of dengue in central rajasthan .A study at a tertiary care hospital	international journal of current microbiology and applied sciences(2015)4(9):	2015	First

		www.ijcmas.com		
4	A study of aerobic bacterial isolates and their antibiotic susceptibility pattern in chronic suppurative otitis media	PARIPEX-INDIAN JOURNAL OF RESEARCH volume 5 issue 2	february 2016	First
5	Determination of significant baseline widal titre amongst health personnel & general population of ajmer city	International journal of medical research professionals	30-MAY-2016	Et Al
6	A study of bacterial profile and antibiotics resistance pattern of various clinical isolates in wound swabs of hospitalized burn patients at tertiary care hospital	International Journal of Scientific Research Vol-5, Issue:3, March 2016	5 MARCH 2016	First
7	the baseline widal titre among the healthy volunteers in jaipur region rajasthanindia	international journal of research and review in pharmacy and applied science (ijrrpal.com)	2013	Second
8	A comparative study of typhidot and widal test for rapid diagnosis of typhoid fever	international journal of current microbiolog an applied sciences(2015) 4(9): www.ijcmas.com	2015	Other
9	Bacteriological study of pyogenic skin infection at tertiary care hospital	International organization of scientific research	June 2016	Second
10	Seroprevalence of Hepatitis B Surface Antigen and Antihepatitis C virus Antibody in a Hospital-Based population in Ajmer, Rajasthan, India	international journal of current microbiolog an applied sciences(2016) 5(10): 1023-1029	5 October 2016	Et Al
11	Seroprevalence of Hepatitis B Surface Antigen and Anti-Hepatitis C virus antibody in a hospital based population in Ajmer, Rajasthan, India	Int. J. Curr. Microbiolo. App. Sci..2016.5(10): 1023-1029	2016	Third
12	Occurrence of death of HIV positive children in a tertiary care hospital ajmer rajasthan	International journal of medical science and innovative research And Global journal research	May 2019	first

		analysis		
13.	Identification and antibiogram of gram negative bacterial isolates from pyogenic samples in a tertiary care hospital in ajmer, rajasthan	International journal of medical science and innovative research	February 2020	second
14	Hematological abnormalities in newly diagnosed HIV infected individuals and its correlation with CD4 count.	IJSR	June 2020	second
15.	Prevalence of UTI in pregnant women and sensitivity pattern of uropathogens in a tertiary hospital in western india	Medpulse international journal of microbiology	2018	second
16	Study of changing CD4 cell count pattern in pregnant ladies attending ART centre in ajmer region of rajasthan	Indian journal of applied research	2018	third
17.	Antimicrobial activity of selected medicinal plants	Medpulse international journal of microbiology	2017	first
18	A study on species prevalence of enterococci in clinical isolates and their antimicrobial resistance in central rajasthan india	JIMA	April 2017	first

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Dr.Surbhi Mathur

Associate Professor

S.No.	Title	Name of Journal	Month & Year of Publication	Authorship
1	Study Of Antimicrobial Resistance In Enterococci At Jln Medical Colleges And Assosicated Group Of Hospitals, Ajmer	Ijmhr(International Journal Of Medical And Health Research)	May 2016	First
2.	Study of prevalence of multidrug resistant (MDR) Enterococci at a tertiary care Hospital of Rajasthan	IAIM	July 2016	First
3.	A study on species prevalence of	JIMA	April 2017	second

	enterococci in clinical isolates and their antimicrobial resistance in central rajasthan india			
4.	The prevalence of plasmid mediated Amp-β-lactamase prediction in enterobacteracea lacking chromosomal Amp-β-lactamase at medical college and associated group of hospital , ajmer, rajasthan	IJSR	July 2018	first

Dr. Ranveer Singh

Assistant professor

S.No.	Title	Name of Journal	Month & Year of Publication	Authorship
1	Prevalence of microbes in hands of healthcare workers in surgical intensive care unit at tertiary care hospital	Int. J. Curr. Microbiolo. App. Sci..	March 2019	first
2.	Diagnostic vision and association with demographics in malaria patients	Int. J. Curr. Microbiolo. App. Sci..	November 2019	first
3	Seroprevalance of Hepatitis B Surface Antigen and Anti-Hepatitis C virus antibody in a hospital based population in Ajmer, Rajasthan, India	Int. J. Curr. Microbiolo. App. Sci..2016.5(10): 1023-1029	2016	Third

Dr. Rohitash Sharma

Assistant Professor

S.No.	Title	Name of Journal	Month & Year of Publication	Authorship
1	seroprevalence of dengue in central rajasthan .A study at a tertiary care hospital	International journal of current microbiology and applied sciences ISSN:2319-7706 volume 4 number 9 (2015) pp933-940	2015	Second

2.	A study of aerobic bacterial isolates and their antibiotic susceptibility pattern in chronic suppurative otitis media	PARIPEX-INDIAN JOURNAL OF RESEARCH volume 5 issue	2 february 2016	First
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Dr. Shailendra Garg

Assistant Professor

S.No.	Title	Name of Journal	Month & Year of Publication	Authorship
1	Microbial Profile of patients with cholecystitis and/or cholelithiasis undergoing cholecystectomy along with their antibiogram	Journal of Evolution of medical and dental sciences Volume 5/ Issue 97	December 5, 2016	First

Dr. Prateek Kamble

Senior Demonstrator

S.No.	Title	Name of Journal	Month & Year of Publication	Authorship
1	Determination of significant baseline WIDAL titre amongst health personnel and general population of ajmer , rajasthan	International journal of medical research professionals	May 2016	Third
2.	Bateriological study of pyogenic skin infection at tertiary care hospital	IOSR Journal of dental and medical sciences www.iosrjournals.org	june 2016	First

Dr. Joytsana Chandwani

Senior Demonstrator

S.No.	Title	Name of Journal	Month & Year of Publication	Authorship
1.	Prevalence of microbes in hands of healthcare workers in surgical intensive care unit at tertiary care hospital	Int. J. Curr. Microbiolo. App. Sci..	March 2019	first
2.	Chikengunea and dengue coinfection : Emerging insight threat	International journal of medical research	April 2017	first

		professionals		
3.	Evaluation of CD4 cell count and its associating factors in HIV – TB coinfection	International journal of current microbiology and applied science	May 2017	first
4.	Study of changing CD4 cell count pattern in pregnant ladies attending ART centre in ajmer region of rajasthan	Indian journal of applied research	2018	second
5.	Occurrence of death of HIV positive children in a tertiary care hospital ajmer rajasthan	International journal of medical science and innovative research And Global journal research analysis	May 2019	second
6.	Hematological abnormalities in newly diagnosed HIV infected individuals and its correlation with CD4 count.	IJSR	June 2020	Et al
7.	Mycological profile of sputum of HIV positive patients with LRTI and its correlation with CD4+T Lymphocyte count	JCDR (pubmed) Journal of clinical & Diagnostic Research (International)	September 2016	First
8.	Antibiotic susceptible pattern of Bacteria causing LRTI in HIV/AIDS with correlation to CD4+T cell count	IJMRP (Index Medicu & Index Copernicus) International Journal of Medical Research Professionals (International)	January 2017	First
9.	Antimicrobial activity of selected medicinal plants	Medpulse international journal of	2017	Et al

		microbiology		
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Miss Pushpanjali Verma

Senior Demonstrator

S.No.	Title	Name of Journal	Month & Year of Publication	Authorship
1	Antimicrobial effect of extract of ocimum on Imipenem Resistant Gram Negative Bacteria isolated from burn wound infection	International Journal of Microbiology & Parasitology Volume 1 Issue 1	2014	Fourth
2.	Fungal etiology and outcome of ocular disease in patients attending a tertiary care hospital in Eastern Rajasthan	Internation Journal of Scientific Research Volume – 5 Issue -7 Index Copernicus	2016	Second

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Mrs Bhawna jorawat

Senior demonstrator

S.No.	Title	Name of Journal	Month & Year of Publication	Authorship
1	Fungal etiology and outcome of ocular diseases in patients attending a tertiary care hospital in eastern rajasthan	International Journal of scientific research	July 2016	second

Dr. Neha Agrawal

Senior Demonstrator

S.No.	Title	Name of Journal	Month & Year of Publication	Authorship
1	Prevalence of UTI in pregnant women and sensitivity pattern of uropathogens in a tertiary hospital in western india	Medpulse international journal of microbiology	2018	First