

S.No.	Faculty name	Authorship/Title	Journal	PubMed.	Scopes
1.	Lipika Singhal	Gupta Varsha, Singhal Lipika, Pal Kritika, Bhushan Mani, Sharma R, Chander Jagdish. Fournier's gangrene due to Salmonella Typhimurium in a healthy male: a rare aberrant infection.	Infect Disord Drug Targets. 2020 Nov 17. doi: 10.2174/1871526520666201117143421. Epub ahead of print.	Yes	
2.		Varsha Gupta, Lipika Singhal, Kritika Pal, A Attri, J Chander. <i>Pseudomonas mendocina</i> wound infection in a farmer: a rare case.	Journal of Clinical & Diagnostic Research, 2021		
3.		Lipika Singhal, Varsha Gupta, Menal Gupta, Poonam Goel, Jagdish Chander. Identification and Sensitivity of Vaginal and Probiotic Lactobacillus species of Urinary Antibiotics.	Journal of Laboratory Physicians; 2020 Aug;12(2):111-114.		
4.		Lipika Singhal, Alisha Bhagat, Menal Gupta, Neelam Gulati, AK Dalal, Jagdish Chander. Multiple Recalcitrant draining sinuses caused <i>Mycobacterium mageritense</i> following laparoscopic cholecystectomy : as Case Report and Brief Review of Literature	Japanese Journal of Infectious Diseases 2020; 73 (3), 256-258		
5.		Sunil Kumar, Lipika Singhal, Pallab Ray, Vikas Gautam. In vitro and in vivo fitness of clinical isolates of carbapenem-resistant and-susceptible <i>Acinetobacter baumannii</i> .	Indian Journal of Medical Microbiology 2020; 38 (1), 52-57.		
6.		Gautam Vikas, Kumar Sunil, Patil PP, Meletiadis J, Patil PB....Singhal Lipika, Ray P, Singh M. Exploring the Interplay of Resistance Nodulation Division Efflux Pumps, <i>AmpC</i> and <i>OprD</i> in Antimicrobial Resistance of <i>Burkholderia cepacia</i> Complex in Clinical Isolates.	Microb Drug Resist. 2020 Oct;26(10):1144-1152. doi: 10.1089/mdr.2019.0102. Epub 2020 Apr 30. PMID: 32354297.		
7.		Megha Sharma, Lipika Singhal, Vikas Gautam, Pallab Ray. Distribution of carbapenemase genes in clinical isolates of <i>Acinetobacter baumannii</i> & a comparison of MALSI-TOF mass spectrometry-based detection of carbapenemase production.	Indian Journal of Medical Research 2020 ; 151 (6), 585-777.		
8.		Singhal Lipika, Kumari Pooja, Gupta Menal, Garg Kranthi, Chander Jagdish. Submandibular Lymphadenitis in an Immunocompetent Female: Microbiological Confirmation is Need of the Hour.	Infect Disord Drug Targets. 2020;20(6):929-931.		
9.		Mohan Nimitha, Kaur Manhar, Singhal Lipika, Saini Varinder, Chander Jagdish. An experience with Delamanid in an XDR TB case - Case report.	Infect Disord Drug Targets. 2020 Jul 19.		
10.	Lipika Singhal	Varsha Gupta, Ivneet Kahlon, Lipika Singhal, Surinder Singhal. Pyomelanin producing strain of <i>Pseudomonas aeruginosa</i> causing suppurative otitis media (ASOM) following oil instillation in an indian infant.	Int J of pharmacy and pharmaceutical research. 2020; 20 (1)	Yes	

11.	Lipika Singhal	Gupta Varsha, Singhal Lipika, Pal K,ritika Bhushan Mani, Sharma Rajeev, Chander Jagdish. Fournier's gangrene due to <i>Salmonella</i> Typhimurium in a healthy male: a rare aberrant infection.	Infect Disord Drug Targets. 2020 Nov 17. doi:10.217471526520666201117143421.		
12.		Gautam Vikas, Kumar Sunil, Patil PP, Meletiadis J, Patil PB, Mouton JW, Sharma M, Daswal A, Singhal Lipika, Ray Pallab, Singh M. Exploring the Interplay of Resistance Nodulation Division Efflux Pumps, <i>AmpC</i> and <i>OprD</i> in Antimicrobial Resistance of <i>Burkholderia cepacia</i> Complex in Clinical Isolates.	Microbial Drug Resistance. 2020 Oct;26(10):1144-1152. doi:10.1089/mdr.2019.0102. Epub 2020 Apr 30.		
13.		Varsha Gupta, Lipika Singhal, AKTuli, Anku Goel, Jagdish Chander. Antimicrobial activity of a new antibiotic adjuvant entity (AAE) of ceftriaxone sulbactam and EDTA against clinical isolates of gram negative bacteria.	International journal of pharmacy and pharmaceutical research. Dec 2020;vol20,issue 1		
14.		Varsha Gupta, Ivneet Kahlon, Lipika Singhal, Surinder Singhal. Pyomelanin producing strain of <i>Pseudomonas aeruginosa</i> causing suppurative otitis media (ASOM) following oil instillation in an Indian infant.	Int J of pharmacy and pharmaceutical research. Dec 2020; vol 20, issue 1		
15.		Agarwal P, Singhal Lipika, Gupta V, Guglani V, Chander J. Vancomycin-resistant enterococci & healthcare-associated risk factors in paediatric intensive care unit.	Indian J Med Res. 2019 Jan;149(1):71-73. doi:10.4103/ijmr.IJMR_2063_16.		
16.		Lipika Singhal, P Kumari, M Gupta, K Garg, J Chander. Submandibular Lymphadenitis in an Immunocompetent Female : Microbiological Confirmation is Need of the Hour.	Infectious Disorders Drug Targets 2019		
17.		Kumar Sunil, Patil PP, Singhal Lipika, Ray Pallab, Patil PB, Gautam Vikas. Molecular epidemiology of carbapenem-resistant <i>Acinetobacter baumannii</i> isolates reveals the emergence of bla _{OXA-23} and bla _{NDM-1} encoding international clones in India.	Infection Genetics and Evolution. 2019 Nov;75:103986. doi:10.1016/j.meegid.2019.103986.		
18.		Lipika Singhal, Megha Sharma, S Verma, R Kaur, XB Britto, SM Kumar, P Ray. Comparative evaluation of broth microdilution with polystyrene and glass-coated plates, agar dilution, E-Test, Vitek, and disk diffusion for susceptibility testing of colistin.	Microbial Drug Resistance.2018; 24 (8), 1082-1088.		
19.		P Bora, P Datta, V Gupta, Lipika Singhal, J Chander. Characterization and antimicrobial susceptibility of coagulase-negative staphylococci isolated from clinical samples.	Journal of laboratory physicians 2018; 10 (4), 414		
20.		V Gupta, Lipika Singhal, A Goel, M Gupta, J Chander. Risk factors and antimicrobial susceptibility pattern in patients with culture-positive typhoid.	The National Medical Journal of India 2018; 31 (6), 380-380		
21.		Gupta Varsha, Sharma Shiwani, Singhal Lipika, Soni Ranu, Chander Jagdish. <i>Pseudomonas Monteillii</i> an Emerging Pathogen In Meningoencephalitis.	Journal of Clinical & Diagnostic Research. 2018; 12 (4):4-5.		
22.		M Gupta, Lipika Singhal, J Chander. Primary tuberculous abscess of chest wall in a young immunocompetent female.	Indian Journal of Case Reports 2018; 53-55	Yes	

23.	Lipika Singhal	Arpandeeep K. Tuli, Lipika Singhal, Varsha Gupta, Jagdish Chander. Bacteriological Profile and Antibiotic Sensitivity Pattern of Blood Isolates from Neonatal ICU of a Tertiary Care Hospital In North India.	International Journal Of Current Research . 2018; 10;01:64386-64387.		
24.		Singhal Lipika, Gupta Varsha, Mehta Vibha, Singla Nidhi, Chander Jagdish. Sepsis due to <i>Chryseobacterium gleum</i> in a diabetic patient with COPD - case report and mini review.	Japanese Journal of Infectious Diseases, JJID 2017 ; 2016.567		
25.		Lipika Singhal, Parminder Kaur, Vikas Gautam. <i>Stenotrophomonas maltophilia</i> : From trivial to grievous	Indian Journal of medical microbiology.2017; 35 (4), 469		
26.		Singhal Lipika, Tuli AK, Gautam Vikas. Biomedical waste management guidelines 2016: What's done and what needs to be done.	Indian J Med Microbiol. 2017 Apr-Jun;35(2):194-198		
27.		Gautam Vikas, Sharma Megha, Singhal Lipika, Kumar Sunil, Kaur P, Tiwari Rupinder, Ray Pallab. MALDI-TOF mass spectrometry: An emerging tool for unequivocal identification of non-fermenting Gram-negative bacilli.	Indian J Med Res. 2017 May;145(5):665-672. doi: 10.4103/ijmr.		
28.		Varsha Gupta, Lipika Singhal, S Sharma, Ashwin Dalal, Jagdish Chander. A Rare Case of Primary Anterior Chest Wall Abscess due to <i>Salmonella</i> Typhi in an Immunocompetent Male.	J. Commun. Dis 2017; 49 (4), 4.		
29.		Prashant P Patil, Swapna Mali, Samriti Midha, Vikas Gautam, Lona Dash, Sunil Kumar, Jayanthi Shastri, Lipika Singhal, Prabhu B Patil. Genomics Reveals a Unique Clone of <i>Burkholderia cenocepacia</i> harboring an Actively Excising Novel Genomic Island.	Front Microbiol. 2017 Apr 6;8:590. doi: 10.3389/fmicb.2017.00590. PMID: 28428775; PMCID: PMC5382208.		
30.		Gupta Varsha, Singhal Lipika, Tejan Nidhi, Singla Nidhi, Kumar R, Chander Jagdish. Monitoring of antibiotic susceptibility pattern of blood isolates of <i>Salmonella enterica</i> var Typhi from a tertiary care hospital in North India.	Eastern J Med Sci.2016;1(1):40-41		
31.		Singhal Lipika, Kaur R, Kumar S, Bansal A, Gautam V, Singh M, Ray P. <i>Pseudomonas oleovorans</i> Sepsis in a Child: The First Reported Case in India.	Jpn J Infect Dis. 2015;68(3):254-5.		
32.		Gautam V, Shafiq N, Singh M, Ray P, Singhal Lipika, Jaiswal NP jaiswal, Prasad A, Singh S, Aggarwal A. Clinical and in vitro evidence for the antimicrobial therapy in <i>Burkholderia cepacia</i> complex infections.	Expert Rev Anti Infect Ther. 2015 May;13(5):629-663.		
33.	Gautam V, Kumar S, Kaur P, Deepak T, Singhal Lipika, Tewari R, Ray P. Antimicrobial susceptibility pattern of <i>Burkholderia cepacia</i> complex & <i>Stenotrophomonas maltophilia</i> over six years (2007-2012).	Indian J Med Res. 2015 Oct;142(4):492-4. doi: 10.4103/0971-5916.169225. PMID: 26609043; PMCID: PMC4683836.			

34.	Lipika Singhal	Singhal Lipika, Kale P, Gautam V, Ray P. Trends in antimicrobial susceptibility of <i>Salmonella</i> Typhi from North India (2001-2012).	Indian J Med Microbiol. 2014 Apr-Jun;32(2):149-52	Yes	
35.		Kaur Ramanpreet, Gautam Vikas, Singhal Lipika, Ray Pallab. Antimicrobial activity of cefepime-tazobactam combination tested against clinical isolates of Enterobacteriaceae.	The Journal of Antibiotics (Tokyo). 2014 Aug;67(8):603-4		
36.		Gautam V, Singhal Lipika, Arora S, Jha C, Ray P. Reliability of Kirby Bauer Disk Diffusion Method for detecting carbapenem resistance in <i>Acinetobacter baumannii-calcoaceticus</i> complex isolates.	Antimicrob Agents Chemother 2013;57(4):2003-2004		
37.		Mishra BM, Singhal Lipika, Sethi Sunil, Ratho RK Leptospirosis coexistent with dengue fever; a diagnostic dilemma"	J Glob Infect Dis /Sept 2013 ;5(3):121-2		
38.		Lipika Singhal, B Mishra, A Trehan, N Varma, R K Ratho. Parvovirus B19 infection in paediatric patients with haematological disorders.	J Glob Infect Dis / Jul 2013;5(3):124		
39.		Vidyalakshmi K, Lipika Singhal, Vishal S, Damodar S, Chakrapani M. Emerging clinico-epidemiological trends in melioidosis: analysis of 95 cases from western coastal India.	Int J Infect Dis. 2012 Jul;16(7):e491-7. doi: 10.1016/j.ijid.2012.02.012. ,		
40.		Kaur R, Gautam Vikas, Ray Pallab, Singh Gagandeep, Singhal Lipika, Tiwari Rupinder. Daptomycin susceptibility of Methicillin resistant <i>Staphylococcus aureus</i> (MRSA).	Indian J Med Res 2012 Oct;136:676-677.		
41.		Gautam V, Singh M, Singhal Lipika, Kaur M, Kumar A, Ray P. <i>Burkholderia cepacia</i> complex in Indian cystic fibrosis patients..	Indian J Med Res. 2012 Nov;136(5):882-3. PMID: 23287140; PMCID: PMC3573614		
42.		Gautam Vikas, Singhal Lipika, Ray Pallab. <i>Burkholderia cepacia</i> complex: beyond <i>Pseudomonas</i> and <i>Acinetobacter</i> (Review)	Indian J Med Microbiol 2011;29(1):4-12.		
43.		Singhal Lipika, Gautam Vikas, Kaur M, Ray Pallab. In vitro activity of doripenem against <i>Burkholderia cepacia</i> complex isolated from non-cystic fibrosis patients.	Antimicrobial Agents and Chemother 2011; 55: 1320-1.		
44.		Dubey ML, Khurana Sumeeta, Singhal Lipika, Dogra S, Singh S. Atypical trichinellosis without eosinophilia associated with osteomyelitis.	Tropical Doctor 2011 Oct;41(4):244-6.		
45.		Bhat GK, Singhal Lipika, Philip A, Jose T. Writing pens as fomites in hospital.	Indian Journal Medical Microbiology. 2009; 27(1):84-85.		
46.		Vidyalakshmi K, Chakrapani M, Shrikala B, Damodar S, Lipika Singhal, Vishal S. Tuberculosis mimicked by melioidosis.	Int J Tuberc Lung Dis. 2008 Oct; 12 (10): 1209-15		

Sr No.	Faculty Name	Publications as per Vancouver style	Pubmed Indexed	Scopes
	Neelam Gulati	<ol style="list-style-type: none"> 1. Vibha Mehta, Charu Nayyar, Gulati N, Nidhi Singla, Sunvir Rai, Jagdish Chandar. A Comprehensive Review of <i>Trichosporon</i> spp.: An Invasive and Emerging Fungus. <i>Cureus</i> 2021 Aug 21;13(8): e17345 2. Mehta V, Chander J, Gulati N, Singla N, Vasdeva H, Sardana R, Kumar Pandey A. Epidemiological profile and antifungal susceptibility pattern of <i>Trichosporon</i> species in a tertiary care hospital in Chandigarh, India. <i>Curr Med Mycol.</i> 2021 Mar; 7(1):19-24 3. Kaur M, Singla N, Bhalla M, Kundu R, Gulati N, Chander J. <i>Aspergillus candidus</i> eumycetoma with review of literature. <i>J Mycol Med.</i> 2021 Apr 3; 31(3):101135. doi: 10.1016/j.mycmed.2021.101135. Epub ahead of print. PMID: 33873148. 4. Singla N, Gulati N, Chander J. Biofilms. <i>Indian J Pathol Microbiol.</i> Jul-Sep 2019; 62(3): 514-515 doi: 10.4103/IJPM.IJPM_20_18. 5. Singhal L, Bhagat A, Gupta M, Gulati N, Dalal AK, Chander J. Multiple Recalcitrant Draining Sinuses Caused by <i>Mycobacterium mageritense</i> Following Laparoscopic Cholecystectomy: a Case Report and Brief Review of Literature. <i>Jpn J Infect Dis.</i> 2020 May 22;73(3):256-258 6. Bansal Y, Singla N, Butta H, Aggarwal D, Gulati N, Chander J. Nocardia Infections: Ten Years' Experience from a Tertiary Health Care Center in North India (2007-2016). <i>Infect Disord Drug Targets.</i> 2020 May 16 7. Gupta V, Gulati N, Sharma S, Gupta R, Soni A, Chander J. Linezolid Resistance in <i>Staphylococcus haemolyticus</i> - Case Series and Review of Literature. <i>Infect Disord Drug Targets.</i> 2020; 20(5): 713-717. 8. A rare case of phaeohyphomycosis caused by <i>Fonsecaea pedrosoi</i> in a child with nephrotic syndrome. <i>Indian J Nephrol</i> 2016; 26:220-2. 9. Singla N, Gulati N, Kaistha N, Chander J. <i>Candida</i> colonization in urine samples of ICU patients: Determination of etiology, antifungal susceptibility testing and evaluation of associated risk factors. <i>Mycopathologia</i>; 174: 149-155 10. Gupta V, Kumaraswamy K, Gulati N, Garg R, Krishnan P, Chander J. AmpC β lactamases in nosocomial isolates of <i>Klebsiella pneumoniae</i> from India. <i>Indian J Med Res</i>; 136: 237- 	YES	

Neelam Gulati	<p>241</p> <ol style="list-style-type: none"> 11. Datta P, Gulati N, Singla N, Rani Vasdeva H, Bala K, Chander J, Gupta V. J Med Microbiol. Evaluation of various methods for the detection of methicillin-resistant <i>Staphylococcus aureus</i> strains and susceptibility patterns. 2011; 60(Pt 11): 1613-6 12. Gupta V, Singla N, Garg R, Gulati N, Rani H, Chander J. Need to establish importance of polymerase chain reaction for tuberculosis in smear as well as culture negative non-respiratory samples. Indian J Med Microbiol. 2011; 29(4): 445-6 13. Chander J, Kaur J, Gulati N, Arora V, Nagarkar N, Sood S, Mohan H. Sudden vision loss caused by rhino-orbital zygomycosis in diabetic patients: case series. Mycoses. 2010; 54(4): 228-32 14. Chander J, Singla N, Gulati N, Sood S. <i>Fusarium sacchari</i>: a cause of exogenous fungal endophthalmitis: first case report and review of literature. Mycopathologia. 2011; 171(6): 431-4 15. Sharma J, Gulati N, Chander J. Drug resistant urinary isolates of <i>Pseudomonas aeruginosa</i> and <i>Acinetobacter</i> species. J Glob Infect Dis. 2010; 2(3): 315-7. 16. Badali H, Chander J, Gulati N, Attri A, Chopra R, Najafzadeh MJ, Chhabra S, Meis JF, de Hoog GS. Subcutaneous phaeohyphomycotic cyst caused by <i>Pyrenochaeta romeroi</i>. Med Mycol. 2010; 48(5): 763-8 17. Singla N, Kaistha N, Gulati N, Chander J. <i>Morganella morganii</i> could be an important Intensive Care Unit pathogen. Indian J Crit Care Med. 2011; 14(3): 154-5 18. Rani H, Gupta V, Gulati N, Chander J. Cryptosporidial oocysts in gastric aspirate of an infant. Indian J Med Microbiol. 2009; 27(2): 172-4 	YES	
Neelam Gulati	<ol style="list-style-type: none"> 1. Gulati N, Vibha Mehta, Preeti Chaudhry, Varsha Gupta, Sohini Walia, Isha Dhawan, Swati Sharma, Jagdish Chander. Journey of a Developing Nation's Microbiology Laboratory in COVID19 Times: Challenges Faced. IJPPR, Human. August 2021; 22(1): 135 – 147 2. Nidhi Singla, Vibha Mehta, Gulati N, Hena Butta, Deepak Agarwal, Raman Sardana, Jagdish Chander. <i>Magnusiomyces capitatus</i>: Rising Colonisation, A Concern? IJPPR. Human. August 2021 Vol.:22, Issue:1: 302-309 3. Gulati N, Poonam Gupta, Charu Nayyar, BL Sherwal, Sunil Kumar. <i>Syncephalastrum racemosum</i> as a Rare Agent of Rhino-orbital Mucormycosis: A Case Report and Review. Journal of Clinical and Diagnostic Research. 2021 Apr, Vol-15(4): DD04-DD06 	NO	

	Neelam Gulati	<ol style="list-style-type: none">4. Mahor A, Gulati N, Randhawa VS, Shivaprakasha MR, Chakrabarti A, Pemde H, Dutta R, Sherwal BL. Species distribution and antifungal susceptibility of blood stream Candida isolates in neonate and pediatric age group from a tertiary care hospital in North India. Global Journal for Research Analysis. Volume 10, Issue 3, March 2021, 2277 – 8160.5. Chaudhary P, Gulati N, Chander J, Gupta V. Are viral pandemics a new bane - Struggle with COVID -19 Pandemic. IJPPR. Human, October 2020; Vol. 19 (3): 513-529.6. Estimation of Anti Hbs antibody titer in adults during 5-10 years period following three doses of vaccine. IOSR Journal of Pharmacy and Biological Sciences. 2013; 7(1): 20-23	NO	
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Sr No.	Faculty Name	Publications as per Vancouver style	Pubmed Indexed	Scopes
	Nidhi Singla	<ol style="list-style-type: none"> 1. Mahajan V, Guglani V, Singla N, Chander J. Spectrum of Multiorgan Dysfunction in Scrub Typhus Infection. <i>J Trop Pediatr.</i> 2021 Aug 27;67(4):fmab074. 2. Chander J, Singla N, Kaur M, Punia RPS, Attri AK, Alastruey-Izquierdo A, Stchigel A, Cano-Lira JF, Guarro J. <i>Apophysomyces variabilis</i>, an emerging and worrisome cause of primary cutaneous necrotizing infections in India. <i>J Mycol Med.</i> 2021 Aug 19;31(4):101197 3. Mehta V, Nayyar C, Gulati N, et al. (August 21, 2021) A Comprehensive Review of <i>Trichosporon</i> spp.: An Invasive and Emerging Fungus. <i>Cureus</i> 2021;13(8): e17345 4. Kaur M, Singla N, Bhalla M, Kundu R, Gulati N, Chander J. <i>Aspergillus candidus</i> eumycetoma with review of literature. <i>J Med Mycol</i> 2021; 31: 101135 5. Sharma S, Bora P, Singla N, Gupta V, Chander J. Isolation of <i>Morganella morganii</i> and <i>Providencia</i> Species from Clinical Samples in a Tertiary Care Hospital in North India. <i>Infect Disord Drug Targets.</i> 2021;21(1):84-89. 6. Mehta V, Chander J, Gulati N, Singla N, Butta H, Sardana R, Pandey AK. Epidemiological profile and antifungal susceptibility pattern of <i>Trichosporon</i> Species in a tertiary care hospital in Chandigarh, India. <i>Curr Med Mycol.</i> 2021; 7: 19-24. 7. Bansal Y, Singla N, Butta H, Aggarwal D, Gulati N, Chander J. Nocardia Infections: Ten Years Experience from a Tertiary Health Care Center in North India (2007-2016). <i>Infect Disord Drug Targets.</i> 2021; 21: 445-51. 8. Kundu R, Handa U, Punia RPS, Singla N, Chander J, Attri AK. Phaeohyphomycosis: cytomorphologic evaluation in eleven cases. <i>Acta Cytologica</i> 2020; 64: 406-412. 9. Navkiran N, Randev S, Singla N. Bacterial colonization of home nebulizers used by children suffering from recurrent wheeze. <i>European Respiratory Journal</i> 2020; 56: 3176. 10. Kaur M, Chander J, Singla N, Das A, Sood S, Guarro J. Sino-orbital infection caused by <i>Schizophyllum commune</i> - rare presentation of a basidiomycetous fungus. <i>J Mycol Med.</i> 2020;30:100934. 	YES	-

NIDHI
SINGLA

11. Bansal Y, Singla N, Kaistha N, Sood S, Chander J. Molecular identification of *Fusarium* species complex isolated from clinical samples and its antifungal susceptibility patterns. *Curr Med Mycol*. 2019;5(4):43-49.
12. Chander J, Kaur M, Singla N, et al. Mucormycosis: Battle with the Deadly Enemy over a Five-Year Period in India. *J Fungi (Basel)*. 2018;4(2):46.
13. Singhal L, Gupta V, Mehta V, Singla N, Janmeja AK, Chander J. Sepsis Due to *Chryseobacterium gleum* in a Diabetic Patient with Chronic Obstructive Pulmonary Disease: a Case Report and Mini Review. *Jpn J Infect Dis*. 2017;70(6):687-688.
14. Chander J, Singla N, Kundu R, Handa U, Chowdhary A. Phaeohyphomycosis Caused by *Rhytidhysterium rufulum* and Review of Literature. *Mycopathologia*. 2017;182(3-4):403-407
15. Bansal Y, Chander J, Kaistha N, Singla N, Sood S, van Diepeningen AD. *Fusarium sacchari*, a cause of mycotic keratitis among sugarcane farmers - a series of four cases from North India. *Mycoses*. 2016;59(11):705-709.
16. Chander J, Singla N, Kaur M, Punia RS, Attri A, Alastruey-Izquierdo A, Cano-Lira JF, Stchigel AM, Guarro J. *Saksenaea erythrospora*, an emerging mucoralean fungus causing severe necrotizing skin and soft tissue infections - A study from a tertiary care hospital in north India. *Infect Dis (Lond)*. 2016; 4: 1-8. PMID: 27701965
17. Chander J, Kaur M, Bhalla M, Punia RS, Singla N, Bhola K, Alastruey-Izquierdo A, Stchigel AM, Guarro J. Changing epidemiology of Mucoralean fungi: chronic cutaneous infection caused by *Mucor irregularis*. *Mycopathologia* 2015; 180: 181-6.
18. Chander J, Singla N, Handa U. Human cervicofacial mycetoma caused by *Streptomyces griseus*: first case report. *J Microbiol Immunol Infect* 2015; 48: 703-5.
19. Jain R, Singhal SK, Singla N, Punia RS, Chander J. Mycological Profile and Antifungal Susceptibility of Fungal Isolates from Clinically Suspected Cases of Fungal Rhinosinusitis in a Tertiary Care Hospital in North India. *Mycopathologia* 2015; 180(1): 51-9.
20. Singla N, Arora S, Goel P, Chander J, Huria A. Dengue in pregnancy: an under reported illness, with special reference to other existing co- infections. *Asian Pacific J Trop Med* 2015; 8: 206-8.
21. Gupta V, Singla N, Bansal N, Kaistha. N, Chander J. Trends in the antibiotic resistance patterns of enteric fever isolates- a three year report from a tertiary care centre. *Malaysian J Med Sc* 2013; 20(4): 70-4.
22. Singla N, Chander J. Management of Candiduria: Grey zones still exist. *ICU Management* 2013; 12(4): 31-2.

NIDHI
SINGLA

23. Chander J, Singla N, Sidhu SK, Gombar S. Epidemiology of *Candida* blood stream infections: experience of a tertiary care centre in North India. J Infect Developing Countries 2013; 7: 670-5.
24. Singla N, Kaur P, Chander J. Evaluation of NS1Ag and IgM antibodies against dengue, importance for epidemiological surveillance. Asian Pacific J Trop Med 2013, 6(3): 251-2.
25. Singla N, Bansal N, Gupta V, Chander J. Outbreak of *Salmonella* Typhi Enteric Fever in Sub-Urban Area of North India: A public health perspective. Asian Pacific J Trop Med 2013, 6(2): 167-8.
26. Singla N, Gulati N, Kaistha N, Chander J. *Candida* colonization in urine samples of ICU patients: determination of etiology, antifungal susceptibility testing and evaluation of associated risk factors. Mycopathologia. 2012 Aug;174(2):149-55.
27. Gupta V, Singla N, Gombar S, Palta S, Sahoo T, Chander J. Admission surveillance cultures among patients admitted to intensive care unit. North Am J Med Sci 2012; 4(12): 648-50.
28. Gupta V, Bansal N, Singla N, Chander J. Occurrence and phenotypic detection of class A carbapenemases among *Escherichia coli* and *Klebsiella pneumoniae* blood isolates at a tertiary care center. J Microbiol Immunol Infect. 2012 Apr 25.
29. Singla N, Rani H, Chander J. Syphilis sero-reactivity: determining the importance during routine screening. Malays J Med Sci. Apr-Jun 2012; 19(2): 102-103.
30. Datta P, Gulati N, Singla N, Rani Vasdeva H, Bala K, Chander J, Gupta V. Evaluation of various methods for the detection of methicillin-resistant *Staphylococcus aureus* strains and susceptibility patterns. J Med Microbiol 2011; 60:1613-6.
31. Chander J, Singla N, Gulati N, Sood S. *Fusarium sacchari* - a cause of exogenous fungal endophthalmitis: first case report and review of literature. Mycopathologia 2011; 171(6): 431-4.
32. Kaistha N, Mehta M, Singla N. Bacteriology and Antimicrobial Susceptibility Pattern of Isolates from Neonatal Septicemia in a Tertiary care hospital of North India. J of Infect in Developing Countries 2010; 4(1): 55-7.
33. Jindal N, Singh K, Aggarwal A, Singla N. HCV Infection among healthy blood donors and risk groups in North India. Libyan J Med 2009; 4(1): B17-17.
34. Singla N, Chander J. Seroprevalence of HBsAg in females in North India tertiary care hospital, with special reference to pregnancy. New Zealand Med J 2008; 121: 1278.

NIDHI
SINGLA

35. Jindal N, Singla N, Sheevani, Kaur R, Aggarwal A. Seroprevalence of HIV and other vertically transmitted viral infections among pregnant women of Amritsar (Punjab, North India). *Journal of Tropical Pediatrics* 2008; 54: 145.
36. Chander J, Singla N. Changing Etiology and Antibigram of Urinary Isolates from Pediatric Age Group. *Libyan J Med* 2008; 3(3): B122-3.
37. Gupta V, Mohan H, Jain P, Singh S, Singla N. Tuberculous mastitis: A report of two cases in elderly females. *Jpn J Infect Dis* 2006; 59: 279-80. Singla N, Mahajan V, Chander J, Guglani V. Clinico-epidemiological and Genotyping Correlation of Pediatric Scrub Typhus from Chandigarh, India. *Indian Pediatr.* 2020;57(4):314-316.
38. Gaba S, Gupta M, Singla N, Singh R. Clinical outcome and predictors of severity in scrub typhus patients at a tertiary hospital in Chandigarh, India. *J Vector Borne Dis* 2019; 56: 367- 72.
39. Bhankhur D, Singla N, Aggarwal D, Chander J. Prevalence of Allergic bronchopulmonary aspergillosis among patients with severe bronchial asthma in a tertiary care hospital in North India. *Ind J Pathol Microbiol* 2019; 62: 111-13. (Corresponding author)
40. Singla N, Gulati N, Chander J. Biofilm: fungal perspective. *Indian J Pathol Microbiol* 2018; 62: 514-5.
41. Singla N, Chaudhary P, Thakur M, Chander J. Dengue: An Analysis of epidemiological Pattern over a Six Year Period. *J Clin Diagn Res* 2016; 10(12): DC12-14.
42. Datta P, Gupta V, Singla N, Chander J. Asymptomatic colonization with carbapenem resistant enterobacteriaceae (CRE) in ICU patients and its associated risk factors: Study from North India. *Indian J Med Microbiol* 2015; 33: 612-3.
43. Gupta V, Singla N, Behl P, Sahoo T, Chander J. Antimicrobial susceptibility pattern of vancomycin resistant enterococci to newer antimicrobial agents. *Indian J Med Res* 2015; 141: 483-6.
44. Gautam V, Mewara A, Raj A, Gupta V, Singla N, Ray P. High prevalence of New Delhi metallo-β-lactamases in *Acinetobacter calcoaceticus*-*A. baumannii* complex at two tertiary care centres in North India. *Indian J Med Microbiol* 2014; 32: 455-6.
45. Gupta V, Rani H, Singla N, Kaistha N, Chander J. Determination of Extended-Spectrum β-Lactamases and AmpC production in uropathogenic isolates of *Escherichia coli* and susceptibility to fosfomycin. *J Lab Physicians* 2013; 5(2): 90-3.
46. Singla N, Garg S, Gupta V, Chander J. Hepatitis C: An overview of its laboratory diagnosis. *J Gastro Infs.* 2013; 3: 9-11.

NIDHI
SINGLA

47. Chander J, Gupta V, Kaur M, Singla N. Clinico-epidemiological profile of human immunodeficiency virus infection over a period of 3 years in a north Indian tertiary care hospital. *Indian J Med Microbiol* 2013; 31(3): 316.
48. Kaistha N, Singla N, Bansal N, Chander J. *Salmonella* Typhi isolation in a pregnant woman: determining the importance. *J Clin Diagnostic Research* 2013; 9: 2100-1.
49. Chander J, Gupta V, K Manpreet, Singla N. Clinico- epidemiological profile of Human immunodeficiency virus infection over a period of 3 years in a north Indian tertiary care hospital. *Indian J Med Microbiol* 2013; 31(3):316.
50. Singla N. Commentary. *J Neurosci Rural Pract* 2013; 3: 373-4.
51. Gupta V, Singla N, Garg R, Gulati N, Rani H, Chander J. Need to establish importance of polymerase chain reaction for tuberculosis in smear as well as culture negative non-respiratory samples. *Indian J Med Microbiol* 2011; 29(4): 445-6.
52. Rani H, Singla N, Chander J, Jain S. A case of infant bacteremia due to *Salmonella Typhimurium*. *Indian J Pathol Microbiol* 2011, 54(2): 417-8.
53. Singla N, Kaistha N, Gulati N, Chander J. *Morganella morganii* could be an important Intensive Care Unit pathogen. *Indian Journal of Critical Care Medicine* July-September 2010; 14 (3): 158-9.
54. Chander J, Kaistha N, Gupta V, Mehta M, Singla N, Deep A, Sarkar BL, Epidemiology & antibiograms of *Vibrio cholerae* isolates from a tertiary care hospital in Chandigarh, north India. *IJMR* 2009; 129: 613-7.
55. Gupta V, Singla N. Avian Influenza: current scenario. *J Commun Dis* 2008; 40(4): 233-41.
56. Gupta V, Singla N, Chander J. Use of two double disk synergy tests to detect metallo beta lactamases in nonfermenters. *Indian J Med Res* 2008; 128: 671-72
57. Gupta V, Datta P, Singla N. Skin and Soft tissue infections: frequency of aerobic bacterial isolates and their antimicrobial susceptibility pattern. *J Assoc Physicians India* 2008; 56: 390-1.
58. Chander J, Singla N, Agnihotri N, Arya SK, Deep A. Keratomycosis in and around Chandigarh - A five years study from a tertiary care North Indian hospital. In *Indian J pathology and Microbiology* 2008; 51(2): 304-6.
59. Gupta V, Singla N, Chander J. Detection of ESBLs using third & fourth generation cephalosporins in double disc synergy test. *Indian J Med Res* 2007; 126: 443-4.

		<p>60. Gupta V, Singla N. Antibiotic susceptibility pattern of <i>Enterococci</i>. <i>Journal of Clinical and Diagnostic Research</i> 2007; 4: 3-9.</p> <p>61. Gupta V, Singla N, Lehl SS, Chander J. Clinico- epidemiological profile of HIV infection over a period of six years in a northern Indian tertiary care hospital. <i>Indian J Med Microbiol</i> 2007; 25(2):171.</p> <p>62. Gupta V, Singla N, Thami GP. Isolation of <i>Enterococcus faecalis</i> from a case of nonpuerperal breast abscess. <i>Indian J Pathol Microbiol</i> 2005; 48(4): 507-509.</p> <p>63. Jindal N, Singla N, Aggarwal A. Diagnosing Rubella: fallacies and pitfalls. <i>J Assoc Physicians India</i> 2005; 53: 912.</p> <p>64. Singla N, Jindal N, Aggarwal A. The seroepidemiology of Rubella in Amritsar (Punjab). <i>Indian J Med Microbiol</i> 2004; 22(1): 61-63.</p> <p>65. Singla N, Jindal N, Aggarwal A. Primary Rubella Virus infection: Prevalence & relationship to pregnancy wastage. <i>Indian J Pathol Microbiol</i> 2003; Vol. 46 (4): 688-689.</p>		
	Nidhi Singla	<p>1. Singla, N. Kumar, M.B. &Badyal, D.Introduction of Social Media Learning Tool in Teaching of Microbiology. <i>South-East Asian Journal of Medical Education</i> Vol. 14, no. 1, 2020.</p> <p>2. Singla N, Chander J, Guglani V, Kaur P. Congenital cytomegalovirus infection: Experience from a tertiary health care centre of North India. <i>Asian Pacific J Trop Dis</i> 2014; 4: 426-8.</p> <p>3. Singla N, Rani H, Kaistha N, Guglani V, Chander J. Group A Streptococcus Bacteremia among infants: a study from tertiary health care center of North India. <i>Annals of Trop Med Public Health</i> 2012; 5(6): 66-8.</p> <p>4. Singla N, Bansal N, Chander J. <i>Staphylococcus aureus</i> bacteremia: a continuing challenge. <i>Annals of Tropical Medicine and Public Health</i> 2011, 4(1): 51-52.</p> <p>5. Sidhu SK, Singla N, Chander J. "Influenza -2009" – An escape from disaster. <i>BJMP</i> 2010; 3(2): 320.</p> <p>6. Chander J, Singla N, Singh R. Concurrent presence of Dengue and Plasmodium falciparum. <i>Tropical Medicine and Health</i> 2009; 37(2): 69-70.</p>	No	-

NIDHI SINGLA	<ol style="list-style-type: none"> 7. Singla N, Mehta V, Gulati N, Butta H, Agarwal A, Sardana R, Chander J. <i>Magnusiomyces capitatus</i>: Rising colonization, a concern? International Journal of Pharmacy and Pharmaceutical Research 2021; 22: 303-9. 8. Singla N, Chander J, Lehl SS. Urinary Myiasis by Pericoma Species: A Case Report. Journal of Medical College Chandigarh 2018; 8(2): 36-8. 9. Gupta V, Singla N, Gombar S, Palta S, Chander J. Prevalence of multidrug-resistant pathogens and their antibiotic susceptibility pattern from late-onset ventilator-associated pneumonia patients from a tertiary-care hospital in north India. J Chest Physicians India 2018; 6: 4-11. DOI: 10.4103/jacp.jacp_29_16. 10. Tejan N, Singla N, Guglani V, Gombar S, Chander J. Comparison of incidence, risk factors, outcome and antifungal susceptibility between <i>Candida albicans</i> and Non-<i>albicans Candida</i> species in patients of candidemia in intensive care setting. Intern J Pharm Sci Res 2017; 8(11): 4891-8. 11. Gupta V, Singhal L, Tejan N, Singla N, Kumar R, Chander J. Monitoring of antibiotic susceptibility pattern of blood isolates of <i>Salmonella enterica</i> var Typhi from a tertiary care hospital in North India. Eastern J Med Sci 2016; 40-41. 12. Singla N, Shiwani, Gupta V. Hepatitis C: An overview of its Laboratory diagnosis. J Gastrointestinal infection Society of India 201 13. Gupta V, Singla N. Antimalarial agents: the present concept. J Parasitic Diseases 2007; 31(1): 14-21. 14. Gupta V, Singla N. Bacteriophages- An Alternative therapy for infections. Pb Univ Res J (Sci)2006; 56: 161-66. 15. Jindal N, Aggarwal A, Bedi M, Singla N. Bacteremia following urosurgical procedures in a tertiary care hospital. Indian J of Clinical Practice 2005; 6(1): 36-39. 	NO	
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Sr no.	Faculty Name	Publications as per Vancouver Style	Pubmed Indexed	Scopes
	Preeti Chaudhary	<ol style="list-style-type: none"> 1. Khurana S, Chaudhary P. Laboratory diagnosis of cryptosporidiosis. Trop Parasitol 2018;8:2-7. 2. Chaudhary P, Goyal K, Singh MP (2016) Occupational Hazard (Hepatitis B & C). Arch Hepat Res 2(1): 005-014. 3. Singla N, Chaudhary P, Chander J. Dengue: An Analysis of Epidemiological Pattern Over a Six Year Period. Journal of Clinical and Diagnostic Research. 2016 Dec, Vol-10(12): DC12-DC14 4. Chaudhary P, Singh DV, Kanga A. Tuberculosis: Heading Towards Appropriate Diagnosis and Treatments: IJPPR Human, 2016; Vol. 8 (1): 244-255. 5. Chaudhary P, Gulati N, Chander J, Gupta V. Are viral pandemics a new bane - Struggle with COVID -19 Pandemic. IJPPR Human: 2020; 19(3): 513-529. 6. Gulati N, Mehta V, Chaudhry P, Gupta V, Walia S, Dhawan I, Sharma S, Chander J. Journey of a Developing Nation's Microbiology Laboratory in COVID-19 Times: Challenges Faced. IJPPR. Human, 2021; Vol. 22 (1): 135-147. 	YES	
	Preeti Chaudhary	<ol style="list-style-type: none"> 1. Chaudhary P, Singh DV, Kanga A. MDR Extra-pulmonary tuberculosis: diagnostic and comparative evaluation of conventional vs. automated techniques. WJPPS.2017;vol.6(1). 2. Chaudhary P, Gupta V, Sachdev A. Pattern of antibiotic resistance in <i>Helicobacter pylori</i>. J Gastrointest Infect, 2016;6:16-21. 	NO	

Sr no.	Faculty Name	Publications as per Vancouver Style	Pubmed Indexed	Scopes
	Varsha Gupta	<ol style="list-style-type: none"> 1. Gupta V, Poddar B, Gupta RK, Issaivanan M, Basu S, Yadav A, Joshi RM. <i>Salmonella infantis</i> osteomyelitis in sickle cell disease. J Infect. 2000; 41: 111-112. 2. Gautam V, Gupta V, Joshi RM. <i>Morganella morganii</i> associated arthritis in a diabetic patient. J Clin Microbiol 2003; 41(7): 3451. 3. Gupta V, Gautam V, Mehta N, Kumari I, Joshi RM. Listeriosis in second trimester of pregnancy: case report from India. Japanese J Infect Dis 2003; 56 (2): 60-61. 4. Agnihotri N, Kaistha N, Gupta V. Antimicrobial susceptibility of isolates from neonatal septicemia. Jpn J Infect Dis. 2004; 57(6):273-5. 5. Agnihotri N, Gupta V, Joshi R M. Aerobic bacterial isolates from burn wound infections and their antibiograms--a five-year study. Burns. 2004; 30(3):241-3. 6. Arora DR, Gautam V, Gill PS, Arora B, Gupta V. Haryana state in India, still a low HIV prevalence state. Sex Transm Infect. 2004; 80(4): 325-6. 7. Datta P, Thakur A, Mishra B, Gupta V.. Prevalence of clinical strains resistant to various beta-lactams in a tertiary care hospital in India. Jpn J Infect Dis. 2004;57(4):146-9. 8. Agnihotri N, Dhingra MS, Gautam V, Gupta V, Kaushal R, Mehta D. <i>Salmonella typhi</i> septic arthritis of hip - a case report. Jpn J Infect Dis. 2005;58(1):29-30. 9. Mehta M, Dutta P, Gupta V. Antimicrobial susceptibility pattern of blood isolates from a teaching hospital in north India. Jpn J Infect Dis. 2005;58(3):174-6. 10. Harjai K, Khandwaha R K, Mittal R, Yadav Y, Gupta V, Sharma S. Effect of pH on production of virulence factors by biofilm cells of <i>Pseudomonas aeruginosa</i> . Folia Microbiol 2005; 50(2): 99-102. 11. Gupta V, Datta P, Agnihotri N, Chander J. Comparative in vitro activities of seven 	YES	

	Varsha Gupta	<p>new beta lactams, alone and in combination with beta lactamase inhibitors, against clinical isolates resistant to third generation cephalosporins. Braz J Infect Dis 2006; 10 (1): 26-29.</p> <p>12. Gupta V, Datta P. Extended-spectrum beta-lactamases (ESBL) in community isolates from North India: frequency and predisposing factors. Int J Infect Dis. 2006;88-89</p> <p>13. Gupta V, Mohan H, Singla N, Jain P, Singh S. Tubercular mastitis in postmenopausal elderly females. Jpn J Infect Dis 2006; 59(4):279-80.</p> <p>14. Gupta V, Singla N. Antimalarial agents: the present concept. J of Parasitic Dis.2007;31(1);14-21</p> <p>15. Gupta V, Singla N. Antimicrobial susceptibility pattern of enterococci. J of Clinical and Diagnostic research.2007; 4 :3-9.</p> <p>16. Kaur J, Gupta V. Bilateral tubo-ovarian abscess due to <i>Salmonella paratyphi</i> A – a case report and review of literature. Infectious Diseases in Clinical Practice. 2008: 16(6); 408-410.</p> <p>17. Gupta V, Kaur J. A need to revise ciprofloxacin breakpoints of salmonella in human beings. Int J Infect Dis 2008; 12(6):143-4.</p> <p>18. Gupta V, Kaur J, Kaistha N. Re-emerging chloramphenicol sensitivity and emerging low level ciprofloxacin resistance among <i>Salmonella enterica</i> serotype Typhi isolates in North India. Trop Doct. 2009;39(1):28-30</p> <p>19. Gupta V, Kaur J. Bone and Joint Infections due to <i>Salmonella typhi</i> in otherwise healthy paediatric patients-two case reports and Review of literature. J of Paediatric Infectious Diseases 4.2009;1-4.</p> <p>20. Supplement to: Indian Network for Surveillance of Antimicrobial Resistance</p>	YES	
--	--------------	---	-----	--

	Varsha Gupta	<p>(INSAR) group. New Delhi metallo-β-lactamase 1. Lancet Infect Dis 2010; 10: 749–50.</p> <p>21. Mittal R, Sharma S, Chhibber S, Aggarwal S, Gupta V, Harjai K. Correlation between serogroup, in vitro biofilm formation and elaboration of virulence factors by uropathogenic <i>Pseudomonas aeruginosa</i>. FEMS Immunol Med Microbiol. 2010 ;58(2):237-43.</p> <p>22. Mittal P, Handa U, Mohan H, Gupta V. Comparative evaluation of fine needle aspiration cytology, culture and PCR in diagnosis of tuberculous lymphadenitis. Diagn Cytopathol. 2011;39(11):822-6.</p> <p>23. Johnson JR, Menard ME, Lauderdale TL, Kosmidis C, Gordon D, Collignon P, Maslow JN, Andrasević AT, Kuskowski MA; Trans-Global Initiative for Antimicrobial Resistance Analysis Investigators. Global distribution and epidemiologic associations of <i>Escherichia coli</i> clonal group A, 1998-2007. Emerg Infect Dis. 2011;17(11):2001-9.</p> <p>24. Kaistha N, Gupta V, Sidhu S, Chander J. <i>Salmonella</i>-salmonellosis-rare presentations of a common pathogen. Asian Pac J Trop Med. 2011;4(5):417-20.</p> <p>25. Gupta V, Singla N, Gombar S, Palta S, Sahoo T, Chander J. Admission surveillance cultures among patients admitted to intensive care unit. N Am J Med Sci. 2012;4(12):648-50.</p> <p>26. Gupta V, Garg S, Jain R, Garg S, Chander J. Linezolid resistant <i>Staphylococcus haemolyticus</i>: first case report from India. Asian Pac J Trop Med. 2012 ;5(10):837-8.</p> <p>27. Gupta V, Sidhu S, Chander J. Metallo- β - lactamase producing non-fermentative gram-negative bacteria: an increasing clinical threat among hospitalized patients. Asian Pac J Trop Med. 2012;5(9):718-21.</p>	YES	
--	--------------	---	-----	--

	Varsha Gupta	<p>28. Indian Network for Surveillance of Antimicrobial Resistance Group. Antibigram of <i>S. enterica</i> serovar Typhi and <i>S. enterica</i> serovar Paratyphi A: a multi-centre study from India. WHO South-East Asia Journal of Public Health 2012; 1(2):182-188.</p> <p>29. Gupta V, Behl P. Non Typhoidal Salmonellosis. J of Gastro Infs. 2012 ;1(2):1-2.</p> <p>30. Gupta V, Bansal N. Intestinal tuberculosis-a diagnostic dilemma. J of Gastro Infs. 2012 ;1(1):1-2.</p> <p>31. Gupta V, Behl P. AAD. J of Gastro Infs. 2012 ;1(2):1-2 .</p> <p>32. Gupta V, Behl P. Hepatitis C. J of Gastro Infs. 2012 ;1(2):1-2 .</p> <p>33. Singla N, Bansal N, Gupta V, Chander J. Outbreak of Salmonella Typhi enteric fever in sub-urban area of North India: a public health perspective. Asian Pac J Trop Med. 2013; 6(2):167-8.</p> <p>34. Gupta V, Bansal N, Singla N, Chander J. Occurrence and phenotypic detection of class A carbapenemases among <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> blood isolates at a tertiary care center. J Microbiol Immunol Infect. 2013;46(2):104-8.</p> <p>35. Garg R, Kaistha N, Gupta V, Chander J. Isolation, Identification and Antimicrobial Susceptibility of Anaerobic Bacteria: A Study Re-emphasizing Its Role. J Clin Diagn Res. 2014;8(11):DL01-2.</p> <p>36. Datta P, Gupta V, Arora S, Garg S, Chander J. Epidemiology of extended-spectrum β-lactamase, AmpC, and carbapenemase production in <i>Proteus mirabilis</i>. Jpn J Infect Dis. 2014;67(1):44-6.</p> <p>37. Garg R, Datta P, Gupta V, Chander J. Anaerobic bacteriological profile of infected diabetic foot ulcers with their antimicrobial susceptibility pattern: need of the hour. National J Lab Med. 2017; 6:MO01-04.</p> <p>38. Singhal L, Gupta V, Mehta V, Singla N, Janmeja AK, Chander J. Sepsis due to</p>	YES	
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	Varsha Gupta	<p><i>Chryseobacterium gleum</i> in a diabetic patient with chronic obstructive pulmonary disease: a case report and mini review. Jpn J Infect Dis. 2017; 70:687-688.</p> <p>39. Gupta V, Kaur M, Datta P, Chander J. Chronic urinary carrier state due to <i>Salmonella typhi</i> causing urinary tract infection in an immunocompetent healthy women. Tropical Doctor. 2018; 0:1-3</p> <p>40. Nidhi Tejan, Priya Datta and Varsha Gupta. Bacterial Diarrhoea: A Comprehensive Review. IJPSR. 2018; 9(12): 5015-31.</p> <p>41. Priya Datta, Mandeep Kaur, Sangeeta Rawat, Varsha Gupta, Jagdish Chander. Stethoscope, “The Friendly Foe” – A Study To Evaluate Bacterial Contamination Of Stethoscopes And Disinfection Practices. J Infect Dev Ctries 2018; 12(10):887-893.</p> <p>42. Priya Datta, Menal Gupta*, Mani Bhushan Kumar, Varsha Gupta, Jagdish Chander. <i>Burkholderia cepacia</i> Complex Causing Pneumonia In An Immunocompetent Non-Cystic Fibrosis Patient: Case Report And Review Of Literature. Infectious Disorders - Drug Targets 2018;18:1-5.</p> <p>43. Gupta V, Gupta S, Nasir Mi, Sharma S, Attri AK. Post-Operative Tetanus Following Recto-Sigmoidal Carcinoma Surgery: A Case Report. Int J Case Rep Images. 2019;10:101-9.</p> <p>44. Seema Sheokand, Reeti Mehra, Varsha Gupta, Poonam Goel, Arjun Mehra. Routine Urinary Catheterization in Patients Undergoing Caesarean Section: Bacteriological Consequences. International Journal of Scientific Research. 2019; 8(4): 65-67.</p> <p>45. Ranu Soni, Varsha Gupta, Satinder Gombar, Jagdish Chander, Priya Datta. Comparative Evaluation of In-Vitro Synergy Testing Methods in Carbapenem-Resistant <i>Acinetobacter species</i>. Journal Of Microbiology and Infectious Diseases. 2019; 9 (1):23-33.</p>	YES	
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	Varsha Gupta	<p>46. Gupta V, Gulati N, Sharma S, Gupta R, Soni A, Chander J. Linezolid Resistance in <i>Staphylococcus haemolyticus</i> - Case Series and Review of Literature. Infect Disord Drug Targets. 2020;20(5):713-717.</p> <p>47. Varsha Gupta, Lipika Singhal, Kritika Pal, Mani Bhushan, Rajeev Sharma and Jagdish Chander, “Fournier’s Gangrene Due to <i>Salmonella Typhimurium</i> in a Healthy Male: A Rare Aberrant Infection”, Infectious Disorders - Drug Targets (2020) 20: 1</p> <p>48. Varsha Gupta, Lipika Singhal, AK Tuli, Anku Goel, Jagdish Chander. Antimicrobial activity of a new antibiotic adjuvant entity (AAE) of ceftriaxone sulbactam and EDTA against clinical isolates of gram-negative bacteria. 2020: International journal of pharmacy and pharmaceutical research. 2020; 20(1)</p> <p>49. Varsha Gupta, Ivneet Kahlon, Lipika Singhal, Surinder Singhal. Pyomelanin producing strain of <i>Pseudomonas aeruginosa</i> causing suppurative otitis media (ASOM) following oil instillation in an Indian infant. Int J of pharmacy and pharmaceutical research. 2020; 20 (1)</p> <p>50. Bhandu T, Bhattacharyya T, Gaurav A, Akhter J, Saini M, Gupta VK, Srivastava SK, Sen H, Navani NK, Gupta V, Biswas D. Antibacterial properties and in vivo efficacy of a novel nitrofurantoin, IITR06144, against MDR pathogens. Journal of Antimicrobial Chemotherapy. 2020;75(2):418-28.</p> <p>51. Datta Priya, Gupta Menal, Kumari Pooja, Gupta Varsha, Narang Subina, Chander Jagdish. Post-Traumatic Endophthalmitis Due to <i>Acinetobacter radioresistens</i>: Virulence Potential of Commensal Bacteria. Infectious Disorders - Drug Targets. 2020; 20(4);556-558.</p> <p>52. Varsha Gupta, Ritu Garg. Emerging and Re-emerging infections: An Overview. Pharmaceutical research and innovation. Accepted in 2020.</p>	YES	
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	Varsha Gupta	<p>53. Mandeep Kaur, Priya Datta, Varsha Gupta. Chlamydia- pathogenesis and virulence factors. Pharmaceutical research and innovation. Accepted in 2020.</p> <p>54. Nimitha K. Mohan, Varsha Gupta. Antibiotic resistance – an update. Pharmaceutical research and innovation. Accepted in 2020.</p> <p>55. Ivneet Kour, Varsha Gupta, Lipika Singhal. Diphtheria- a paradigmatic vaccine preventable toxigenic disease with changing epidemiology. Pharmaceutical research and innovation. Accepted in 2020.</p> <p>56. Chaudhary P, Gulati N, Chander J, Gupta V. Are viral pandemics a new bane - Struggle with COVID -19 Pandemic. IJPPR Human: 2020; 19(3): 513-529.</p> <p>57. Annamalai A, Gupta V, Jain S, Datta P. Increasing Resistance to Reserve Antibiotics: The Experience of a Tertiary Level Neonatal Intensive Care Unit. J Trop Pediatr. 2020.</p> <p>58. An overview of aetiopathogenesis and prevention of infectious cancers (Accepted in November 2021 Issue of International Journal of Pharmaceutical Sciences and Research)</p> <p>59. Varsha Gupta, Lipika Singhal, Kritika Pal, A Attri, J Chander. <i>Pseudomonas mendocina</i> wound Infection in a Farmer: A Rare Case. Journal of Clinical & Diagnostic Research. 2021: 15 (2): 1-3</p> <p>60. Sharma S, Bora P, Singla N, Gupta V, Chander J. Isolation of <i>Morganella Morganii</i> and <i>Providencia species</i> from Clinical Samples in a Tertiary Care Hospital in North India. Infect Disord Drug Targets. 2021;21(1):84-89.</p> <p>61. Sharma S, Datta P, Gupta V, Kumari P, Kaur G, Chander J. Characterization of Bacteriological Isolates from Patients and Environment Samples of Burn Ward: A Study from a Tertiary Care Hospital of India. Infect Disord Drug Targets.</p>	YES	
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	Varsha Gupta	<p>2021;21(2):238-242.</p> <p>62. Gupta V, Sharma S, Pal K, Goyal P, Agarwal D, Chander J. <i>Serratia</i> no longer an opportunistic uncommon pathogen - case series & review of literature. Infect Disord Drug Targets. 2021.</p> <p>63. Datta Priya, Gupta Varsha, Gupta Menal, Pal Kritika, Chander Jagdish. <i>Corynebacterium striatum</i>, an Emerging Nosocomial Pathogen: Case Reports. Infectious Disorders - Drug Targets. 2021; 21(2);301-303.</p> <p>64. Amit Gaurav, Varsha Gupta, Sandeep K. Srivastava, Ranjana Pathania. Mechanistic insights into synergy between nalidixic acid and tetracycline against clinical isolates of <i>Acinetobacter baumannii</i> and <i>Escherichia coli</i>. Comm bio. 2021; 4; 542.</p> <p>65. Gupta V, Mohi G. Opportunistic agents causing diarrhoea in AIDS. J of Gastro Infs. 2016 ;6(1):22-31.</p> <p>66. Gupta V. Metallo beta lactamases in <i>Pseudomonas</i> and <i>Acinetobacter species</i> Expert opinion on Investigational Drugs 2008:17(2); 131-143.</p> <p>67. Gupta Varsha, Sharma Shiwani, Singhal Lipika, Soni Ranu, Chander Jagdish. <i>Pseudomonas Monteilii</i>. An Emerging Pathogen In Meningoencephalitis. Journal Of Clinical & Diagnostic Research. 2018; 12 (4):4-5.</p> <p>68. Gupta, V, Datta, P, Gupta, M & Singh, M. Use of Flipped Model Classroom Teaching on Learning of Immunology In Second Professional Medical Students. South-East Asian Journal of Medical Education. 2019;13(1): 39-45.</p> <p>69. Gupta V, Shashi K, Singla P. Incidence of mycoplasma in fertile and infertile couples. Ind J Med Microbiol 1993; 11 (4): 262-4.</p>	YES	
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	Varsha Gupta	<p>70. Saxena M, Aggarwal S, Gupta V, Sharma S. Shigella carriage in children. Ind J Med Microbiol 1995; 13 (5): 131-5</p> <p>71. Wanchu A, Deodhar SD, Sharma M, Gupta V. Elevated levels of antiproteus antibodies in patients with active rheumatoid arthritis. Indian J Med Res 1997; 105: 39-42.</p> <p>72. Chakarvarti A, Gupta V, Sakhuja VK, Kumar V, Viswas G. Primary Cutaneous aspergillosis. J Infect. 1998; 37: 24-27.</p> <p>73. Gupta V, Ray P, Sharma M. Resistance pattern and antimicrobial therapy of non-typhi salmonella and <i>Shigella</i> isolates in gastroenteritis. Indian J Med Res 1999; 109: 43-45.</p> <p>74. Chakarbarti A, Singh K, Narang A, Singhi S, Batra R, Rao KLN, Ray P, Gopalan S, Gupta V, Das S, Gupta AK, Bose SM, Mcneil MM. Outbreak of <i>Pichia anomala</i> infection in the paediatric service of a tertiary care centre in northern India. J Clin Microbiol 2001; 39 (5): 1702-6.</p> <p>75. Thakur JS, Swami HM, Dutt R, Mehta M, Gupta V. Epidemiological investigation of cholera outbreak in a peri-urban slum colony in Chandigarh. Indian J Med Sci. 2001; 55(8): 429-33.</p> <p>76. Gupta V, Yadav A, Joshi RM.. Antibacterial resistant pattern of uropathogens. Ind. J Med Microbiol 2002; 20(2); 96-98.</p> <p>77. Joshi RM, Gupta V, Jain B, Kumar S, Basu S. Screening for HBs Ag, anti-HIV, anti HCV and syphilis amongst blood donors in a teaching hospital. J Commun Dis 2002; 34(2):157-159.</p> <p>78. Punia JN, Joshi RM, Gupta V, Arora RK. Determination of baseline Widal titers from Chandigarh. Ind J Med Microbiol 2003; 21(2):144.</p>	YES	
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	Varsha Gupta	<p>79. Gupta V, Gautam V. Scrub Typhus--A short review. J Commun Dis. 2004; 36(4):284-9. Review.</p> <p>80. Gupta V, Gautam V. Gupta V, Jain S. Meningitis with Bilateral Acute Suppurative Otitis Media Caused by Group a Streptococcus. Indian Pediatr. 2005; 42(1):79-80.</p> <p>81. Kaistha N, Mehta M, Gautam V, Gupta V, Outbreak of cholera in & around Chandigarh during two successive years (2002, 2003). Indian J Med Res. 2005; 122(5):404-7.</p> <p>82. Gupta V, Singla N, Thami GP Isolation of <i>Enterococcus faecalis</i> from a case of nonpuerperal breast abscess. Indian J Pathol Microbiol. 2005; 48(4):507-9.</p> <p>83. Mittal R, Khandwaha RK, Gupta V, Mittal PK, Harjai K. Phenotypic characters of urinary isolates of <i>Pseudomonas aeruginosa</i> & their association with mouse renal colonization. Indian J Med Res. 2006; 123(1):67-72.</p> <p>84. Gupta V, Datta P, Chander J. Prevalence of metallo-beta lactamase (MBL) producing <i>Pseudomonas spp.</i> and in a tertiary care hospital in India. J Infect. 2006;52(5):311-4.</p> <p>85. Gupta V, Singla N, Chander J. Detection of ESBLs using third & fourth generation cephalosporins in double disc synergy test Indian J Med Res. 2007 ;126(5):486-7</p> <p>86. Gupta V. An update on newer beta-lactamases. Indian J Med Res. 2007 ;126(5):417-27.</p> <p>87. Gupta V, Singla N, Lehl SS, Chander J. Clinico-epidemiological profile of HIV infection over a period of six years in a North Indian tertiary care hospital. Indian J Med Microbiol.2007;25(2):171</p> <p>88. Gupta V, Deep A. An insight into the Leishmania RNA virus. Indian J Med Microbiol. 2007; 25(1):7-9.</p> <p>89. Mehta M, Datta P, Gupta V. Bacterial isolates from burn wound infections and their</p>	YES	
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	Varsha Gupta	<p>antibiograms : A eight year study in Ind J Plastic Surgery 2007;40(1):25-28.</p> <p>90. Garg R, Gupta V, Aggarwal A. Resistance pattern of Pseudomonas aeruginosa isolates from surgical wounds. Journal of Clinical and Diagnostic Research 2008;2:803-804.</p> <p>91. Gupta V, Singla N, Chander J. Use of two double disk synergy tests to detect Metallo Beta Lactamases in Non fermenters. 2008;128:671-2.IJMR</p> <p>92. Gupta V. Singla N. Avian Influenza. Ind J Comm. Dis 2008: 40; 233-240</p> <p>93. Gupta V, Kaur J. An increase in occurrence of <i>Salmonella paratyphi</i>. A among enteric fever patients in and around Chandigarh. IJMR.2009;129:95-98</p> <p>94. Cruz S, Kochhar S, Gupta V. Isolation of <i>Salmonella Paratyphi A</i> from renal abscess-a case report IJPM.2009;52(1);117-119</p> <p>95. Gupta V, Garg R. Probiotics. IJMM 2009;27(3):202-9</p> <p>96. Datta P, Rani H, Chander J, Gupta V Bacterial contamination of mobile phones of health care workers. IJMM.2009;27(3):280-1.</p> <p>97. Ranh H, Gupta V, Gulati N, Chander J. Cryptosporidial oocysts in gastric aspirate of an infant. IJMM.2009; 27(2):172-4.</p> <p>98. Chander J, Kaistha N, Gupta V, Mehta M, Singla N, Deep A, Sarkar BL. Epidemiology and antibiograms of Vibrio Cholerae isolates from a tertiary care hospital in Chandigarh, North India. Indian J Med Res 2009; 129:613-7.</p> <p>99. Gupta V, Datta P, Rani H, Chander J. Inducible clindamycin resistance in <i>Staphylococcus aureus</i>: a study from North India. J Postgrad Med. 2009;55(3):176-9</p> <p>100. Deep A, Chaudhary U, Gupta V. Quorum sensing and bacterial pathogenicity: from molecules to disease. J Lab Physi.2011;3(1):4-11.</p> <p>101. Gupta V, Singla N, Garg R, Gulati N, Rani H, Chander J. Need to establish</p>	YES	
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	Varsha Gupta	<p>importance of polymerase chain reaction for tuberculosis in smear as well as culture negative non-respiratory samples. Indian J Med Microbiol. 2011;29(4):445-6.</p> <p>102. Datta P, Gulati N, Singla N, Rani Vasdeva H, Bala K, Chander J, Gupta V. Evaluation of various methods for the detection of methicillin-resistant <i>Staphylococcus aureus</i> strains and susceptibility patterns. J Med Microbiol. 2011;60: 1613-6.</p> <p>103. Chander J, Gupta V, Sidhu S, Sharma R. Isolation of <i>Salmonella paratyphi A</i> from a female with diabetic foot ulcer. Indian J Pathol Microbiol. 2011;54(2):427-8</p> <p>104. Kumar R, Chhibber S, Gupta V, Harjai K. Screening & profiling of quorum sensing signal molecules in <i>Pseudomonas aeruginosa</i> isolates from catheterized urinary tract infection patients. Indian J Med Res. 2011;134:208-13</p> <p>105. Gupta V, Bansal N, Chander J. Comparative in vitro evaluation of activity of tigecycline against susceptible and multidrug resistant organisms. Indian J Med Microbiol. 2012;30(4):483-5.</p> <p>106. Datta P, Gupta V, Garg S, Chander J. Phenotypic method for differentiation of carbapenemases in Enterobacteriaceae: study from north India. Indian J Pathol Microbiol. 2012;55(3):357-60.</p> <p>107. Gupta V, Kumarasamy K, Gulati N, Garg R, Krishnan P, Chander J. AmpC β-lactamases in nosocomial isolates of <i>Klebsiella pneumoniae</i> from India. Indian J Med Res. 2012;136(2):237-41.</p> <p>108. Indian Network for Surveillance of Antimicrobial Resistance (INSAR) group, India. Methicillin resistant <i>Staphylococcus aureus</i> (MRSA) in India: prevalence & susceptibility pattern. Indian J Med Res. 2013;137(2):363-9</p> <p>109. Gupta V, Rani H, Singla N, Kaistha N, Chander J. Determination of</p>	YES	
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	Varsha Gupta	<p>Extended-Spectrum β-Lactamases and AmpC Production in Uropathogenic Isolates of <i>Escherichia coli</i> and Susceptibility to Fosfomycin. <i>J Lab Physicians</i>. 2013;5(2):90-3.</p> <p>110. Gautam V, Mewara A, Raj A, Gupta V, Singla N, Ray P. High prevalence of New Delhi metallo-β-lactamase in <i>Acinetobacter calcoaceticus-A. baumannii</i> complex at two tertiary care centres in north India. <i>Indian J Med Microbiol</i>. 2014; 32(4):455-6.</p> <p>111. Gupta V, Bansal N, Palta S, Gombar S, Chander J. Comparative in vitro activity of polymyxins against carbapenem susceptible and resistant non-fermenters from critically ill-patients. <i>Indian J Med Microbiol</i>. 2014; 32(2):203-4.</p> <p>112. Datta P, Gupta V, Singla N, Chander J. Asymptomatic colonization with carbapenem resistant enterobacteriaceae (CRE) in ICU patients and its associated risk factors: Study from North India. <i>Indian J Med Microbiol</i>. 2015;33(4):612-3.</p> <p>113. Gupta V, Singla N, Behl P, Sahoo T, Chander J. Antimicrobial susceptibility pattern of vancomycin resistant enterococci to newer antimicrobial agents. <i>Indian J Med Res</i>. 2015;141(4):483-6.</p> <p>114. Kaur M, Gupta V, Gombar S, Chander J, Sahoo T. Incidence, risk factors, microbiology of venous catheter associated bloodstream infections--a prospective study from a tertiary care hospital. <i>Indian J Med Microbiol</i>. 2015;33(2):248-54.</p> <p>115. Garg R, Gupta V, Chander J, Kaur M. Report of carbapenem resistant <i>Ps. aeruginosa</i>, isolates carrying ESBLs, AmpC and MBL enzymes based on phenotypic methodology and susceptibility to Fosfomycin. <i>Indian J Med Microbiol</i>. 2015;33 Suppl:160-1.</p> <p>116. Gupta V, Kaur M, Chavan K, Gupta V, Johar N, Chander J. Success of the HIV Program in preventing parent-to-child HIV transmission: A three-year experience from a tertiary care hospital in North India. <i>Indian J Med Microbiol</i>. 2016;</p>	YES	
--	--------------	---	-----	--

	Varsha Gupta	<p>34(2):248-68.</p> <p>117. Gupta V, Garg R, Huria A, Goel P, Chander J, Cruz SD. Effect of genitourinary flora on occurrence of recurrent urinary tract infection in females. Indian J Med Microbiol. 2016;34(1):112-3.</p> <p>118. Behl P, Gupta V, Sachdev A, Guglani V, Chander J. Patterns in antimicrobial susceptibility of salmonellae isolated at a tertiary care hospital in northern India. Indian J Med Res. 2017; 145:124-128.</p> <p>119. Datta P, Gupta V, Mohi GK, Chander J, Janmeja AK. <i>Lactobacillus coryniformis</i> causing pulmonary infection in a patient with metastatic small cell carcinoma: case report and review of literature on lactobacillus pleuro-pulmonary infections. J Clin Diagn Res. 2017; 11:DE01-05.</p> <p>120. Datta P, Gupta V, Kaurmohi G, Kaur M, Chander J. Linezolid Resistant Enterococcus: An important emerging pathogen isolated from a non-healing ulcer of a diabetic foot patient. Journal of Clinical and Diagnostic Research. 2017; 11.</p> <p>121. Gupta V, Nag D, Garg P. Recurrent urinary tract infections in women: How promising is the use of probiotics. Indian J Med Microbiol. 2017; 35:347-354.</p> <p>122. Gupta V, Singhal L, Sharma S, Sharma S, Dalal A, Chander J. A Rare Case of Primary Anterior Chest Wall Abscess due to <i>Salmonella Typhi</i> in an Immunocompetent Male. Journal of Communicable Diseases. 2017; 49:56-59.</p> <p>123. Gupta V, Garg R, Kumaraswamy K, Datta P, Mohi GK, Chander J. Phenotypic and genotypic characterization of carbapenem resistance mechanisms in <i>Klebsiella pneumoniae</i> from blood culture specimens: A study from North India. J Lab Physicians. 2018;10(2):125-129.</p> <p>124. Gupta V, Soni R, Jain N, Chander J. In vitro cost-effective methods to detect</p>	YES	
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	Varsha Gupta	<p>carbapenemases in Enterobacteriaceae. J Lab Physicians. 2018;10(1):101-105</p> <p>125. Gupta V, Singhal L, Goel A, Gupta M, Chander J. Risk Factors and Antimicrobial Susceptibility Pattern in Patients with Culture Positive Typhoid. Natl Med J India. 2018; 31: 380.</p> <p>126. Prapti Bora, Priya Datta, Varsha Gupta, Lipika Singhal, Jagdish Chander. Characterization And Antimicrobial Susceptibility of Coagulase-Negative Staphylococci Isolated from Clinical Samples. Journal of Laboratory Physicians. 2018; 10(4):414-419.</p> <p>127. Agarwal P, Singhal L, Gupta V, Guglani V, Chander J. Vancomycin-resistant enterococci & healthcare-associated risk factors in paediatric intensive care unit. Indian J Med Res. 2019;149(1):71-73.</p> <p>128. Varsha Gupta, Priya Datta. Next-Generation Strategy for Treating Drug Resistant Bacteria: Antibiotic Hybrids. Indian J Med Res, 2019; 149: 97-106.</p> <p>129. Priya Datta, Jagdish Chander, Varsha Gupta, Gursimran Kaur Mohi, Ashok K Attri. Evaluation Of Various Risk Factors Associated with Multidrug-Resistant Organisms Isolated from Diabetic Foot Ulcer Patients. Journal Of Laboratory Physicians. 2019;11(1):58-62.</p> <p>130. Lipika Singhal, Varsha Gupta, Menal Gupta, Poonam Goel, Jagdish Chander. Identification and Sensitivity of Vaginal and Probiotic Lactobacillus species of Urinary Antibiotics Journal of Laboratory Physicians; 2020;12(2):111-114.</p> <p>131. Baliga S, Mamtara DK, Gupta V, Shanmugam P, Biswas S, Mukherjee DN, et al. Assessment of antibacterial activity of levonadifloxacin against contemporary gram-positive clinical isolates collected from various Indian hospitals using disk-diffusion assay. Indian J Med Microbiol 2020;38:307-12.</p>	YES	
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	Varsha Gupta	<p>132. Goel A, Gupta V. In vitro evaluation of antibiotic synergy for carbapenem-resistant <i>Klebsiella pneumoniae</i> clinical isolates Accepted in IJMR.2020.</p> <p>133. Gupta V, Pal K, Bhagat A, Goel A, Chander J. Quinolone Susceptibility in <i>Salmonella</i> Isolates Based on Minimum Inhibitory Concentration Determination. <i>J Lab Physicians</i>. 2020;12(4):263-267.</p> <p>134. Mehta Y, Hegde A, Pande R, Zirpe KG, Gupta V, Ahdal J, et al. Methicillin-resistant <i>Staphylococcus aureus</i> in Intensive Care Unit Setting of India: A Review of Clinical Burden, Patterns of Prevalence, Preventive Measures, and Future Strategies. <i>Indian J Crit Care Med</i>. 2020; 24(1):55–62</p> <p>135. Gupta V, Singh M, Datta P, Goel A, Singh S, Prasad K, Chander J. Detection of various beta-Lactamases in <i>Escherichia coli</i> and <i>Klebsiella</i> sp.: A study from Tertiary Care Centre of North India. <i>Indian J Med Microbiol</i>. 2020;38(3 & 4):390-396.</p> <p>136. Shiwani Sharma, Priya Datta, Varsha Gupta, Dipanshu Vasesi, Jagdish Chander. Bacteriological surveillance of ambulance vehicles from a tertiary care hospital of North India. <i>J Lab Physicians</i>. 2021.</p> <p>137. Varsha Gupta, Mandeep Kaur, Prapti Bora, Pooja Kumari, Priya Datta, Ravi Gupta, Jagdish Chander. A Prospective Study to Assess the Optimal Incubation times for Culture and Aerobic Bacterial Profile in Prosthetic Joint Infections. <i>J Lab Physicians</i>. 2021.</p> <p>138. Kaur J, Gulati VL, Aggarwal A, Gupta V. Bacteriological profile of osteomyelitis with special reference to <i>Staphylococcus aureus</i>. <i>Indian J Pract Doct</i>. 2008;4(6); 11-16</p>	YES	
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	Varsha Gupta	<ol style="list-style-type: none"> 1. Garg N, Tewari R, Gupta V, Kapil A, Kumar S, Rishi P. Current Antibioqram and Clonal Relatedness Among Drug-Resistant <i>Salmonella enterica</i> Serovar Typhi in Northern India. Micro Drug Resist. 2013; 19(3):204-11. 2. Gupta V1, Singla N, Bansal N, Kaistha N, Chander J. Trends in the antibiotic resistance patterns of enteric Fever isolates - a three-year report from a tertiary care centre. Malays J Med Sci. 2013;20(4):71-5. 3. Singla N1, Bansal N, Gupta V, Chander J. Outbreak of <i>Salmonella</i> Typhi enteric fever in sub-urban area of North India: a public health perspective. Asian Pac J Trop Med. 2013;6(2):167-8. 4. Shikha Rani, Reeti Mehra, Varsha Gupta, Anju Haria, Jagdish Chander. Vaginal flora in preterm premature rupture of membranes and their sensitivity to commonly used antibiotics. Asian J Med sc. 2014; 5 (4). 5. Gupta V, Datta P, Mohi G, Chander J. Pefloxacin as a surrogate marker of ciprofloxacin resistance in Salmonella; study from North India. International Journal of Medical, Health, Bioengineering and Pharmaceutical engineering. 2016; 10(5) :263-66. 6. Gupta V, Singhal L, Tejan N, Singla N, Kumar R, Chander J. Monitoring of antibiotic susceptibility pattern of blood isolates of <i>Salmonella enterica</i> var Typhi from a tertiary care hospital in North India. Eastern J Med Sci. 2016; 1:40-41. 7. Goel NK, Bhatnagar T, Sharma MK, Verma A, Aggarwal N, Chander J, Gupta V, Swami HM. Surveillance of quality of drinking water. Bahrain Med .Bulletin .2007;29(2):53-56. 	NO	

	Varsha Gupta	<p>8. Malhotra AS, Sharma R, Mehta J, Kashyap JR, Gupta V, Kapoor N, Sachdev A. Determination and Correlation of Anticardiolipin Antibody with High Sensitivity C- reactive Proteins and its Role in Predicting Short Term Outcome in Patients with Acute Coronary Syndrome. Online J Health Allied Scs. 2011;10(1):12</p> <p>9. Jagdish Chander, Nidhi Singla, Monica Gupta, Varsha Gupta, Atul Sachdev. Determining the significance of Mycoplasma pneumoniae IgG, IgM and IgA antibody seroprevalence in patients with acute exacerbation of COPD. Research open access; 2014;1:824.</p> <p>10. Chakarvarti A, Gupta V. Isolated detection of cryptococcal polysaccharide in patients with cryptococcosis. Clin Infect Dis 1997; 25: 1494-5.</p> <p>11. Sharma M, Gupta V, Ray P. Present status of mycobacterial species in Chandigarh. Bulletin PGIMER 1997; 31: 50-53.</p> <p>12. Gupta V, Chakarvarti A. Newer antifungal agents. Drugs Bulletin 1997; 21(3):16-32.</p> <p>13. Gupta V, Ray P, Sharma M. Ciprofloxacin resistant <i>Salmonella senftenberg</i> in north India. Indian J Gastroenterology 1999; 18: 42.</p> <p>14. Aggarwal AK, Kumar R, Gupta V, Sharma M. Community based study of reproductive tract infections among married women of reproductive age in a rural area of Haryana, India. J Commu Dis 1999; 31 (4): 223-228.</p> <p>15. Gupta V, Joshi RM. Diagnostic approach to infectious diarrhoeas. CMJ of North Zone</p>	NO	
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	Varsha Gupta	<p>2000; 6(3); 16-18.</p> <p>16. Gupta V, Joshi RM Anthrax and Biological Terrorism. CMJ of North Zone 2001; 7(7):12-15</p> <p>17. Gupta V, Kaistha N, Agnihotri N et al. Three-year study of antibiotic resistance in <i>Acinetobacter</i> species isolated from clinical specimens. J Assoc Physicians India. 2005; 53:161-2.</p> <p>18. Gupta V Laboratory Diagnosis of AIDS CMJ of North Zone 2004; 10 (5)</p> <p>19. Gupta V. Opportunistic fungal infections in AIDS. Current medical J of North Ind Vol.xii No.7.2006.</p> <p>20. Gupta V, Singla N. Bacteriophages –An alternative therapy for infections. Pb. Univ.Res.J.(Sci) .2006;56:161-166.</p> <p>21. Gupta V, Datta P, Singla N. Skin and soft tissue infections: frequency of aerobic bacterial isolates and their antimicrobial susceptibility pattern. JAPI 56(389-90);2008</p> <p>22. Gupta V, Garg R, Garg S, Chander J, Attri AK. Coexistence of Extended Spectrum Beta-Lactamases, AmpC Beta-Lactamases and Metallo-Beta-Lactamases in <i>Acinetobacter baumannii</i> from burns patients: a report from a tertiary care centre of India. Ann Burns Fire Disasters. 2013;26(4):189-92.</p> <p>23. Gupta V1, Bansal N1, Gupta R2, Chander J1. <i>Klebsiella pneumoniae</i> carrying bla NDM-1 gene in orthopedic practice. Indian J Orthop. 2014; 48(5):533-5.</p> <p>24. Chaudhary P, Gupta V, Sachdev A. Pattern of antibiotic resistance in <i>Helicobacter pylori</i>. J of Gastro Infs. 2016 ;6(1): 16-21.</p> <p>25. Gupta V, Mehta V. Role of biomarkers in diagnosis of sepsis. J of Med college of Chandigarh.2016;6(2): 9-16.</p> <p>26. Tuli A, Singhal L, Gupta V, Chander J. Bacteriological profile and antibiotic</p>	NO	
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	Varsha Gupta	<p>susceptibility pattern of blood isolates from neonatal ICU of a tertiary care hospital in North India. Int J Curr Res.2017;10(1).</p> <p>27. Gupta V, Singla N, Gombar S, Palta S, Chander J. Prevalence of Multidrug-Resistant Pathogens and Their Antibiotic Susceptibility Pattern from Late-Onset Ventilator-Associated Pneumonia Patients from a Tertiary-Care Hospital in North India. J Assoc Chest Physicians 2018;6:4-11.</p> <p>28. Varsha Gupta, Mandeep Kaur, Priya Datta, Jagdish Chander. Prevalence Of Antimicrobial Resistance in <i>Staphylococcus aureus</i> Isolates to Old and New Antibiotics- A Need for Continued Antimicrobial Surveillance. Journal Of Medical College Chandigarh. 2018;8(2):4-8.</p>	NO	
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Sr no.	Faculty Name	Publications as per Vancouver Style	Pubmed Indexed	Scopes
	Varsha Gupta	<ol style="list-style-type: none"> 1. Gupta V, Poddar B, Gupta RK, Issaivanan M, Basu S, Yadav A, Joshi RM. <i>Salmonella infantis</i> osteomyelitis in sickle cell disease. J Infect. 2000; 41: 111-112. 2. Gautam V, Gupta V, Joshi RM. <i>Morganella morganii</i> associated arthritis in a diabetic patient. J Clin Microbiol 2003; 41(7): 3451. 3. Gupta V, Gautam V, Mehta N, Kumari I, Joshi RM. Listeriosis in second trimester of pregnancy: case report from India. Japanese J Infect Dis 2003; 56 (2): 60-61. 4. Agnihotri N, Kaistha N, Gupta V. Antimicrobial susceptibility of isolates from neonatal septicemia. Jpn J Infect Dis. 2004; 57(6):273-5. 5. Agnihotri N, Gupta V, Joshi R M. Aerobic bacterial isolates from burn wound infections and their antibiograms--a five-year study. Burns. 2004; 30(3):241-3. 6. Arora DR, Gautam V, Gill PS, Arora B, Gupta V. Haryana state in India, still a low HIV prevalence state. Sex Transm Infect. 2004; 80(4): 325-6. 7. Datta P, Thakur A, Mishra B, Gupta V.. Prevalence of clinical strains resistant to various beta-lactams in a tertiary care hospital in India. Jpn J Infect Dis. 2004;57(4):146-9. 8. Agnihotri N, Dhingra MS, Gautam V, Gupta V, Kaushal R, Mehta D. <i>Salmonella typhi</i> septic arthritis of hip - a case report. Jpn J Infect Dis. 2005;58(1):29-30. 9. Mehta M, Dutta P, Gupta V. Antimicrobial susceptibility pattern of blood isolates from a teaching hospital in north India. Jpn J Infect Dis. 2005;58(3):174-6. 10. Harjai K, Khandwaha R K, Mittal R, Yadav Y, Gupta V, Sharma S. Effect of pH on production of virulence factors by biofilm cells of <i>Pseudomonas aeruginosa</i>. Folia Microbiol 2005; 50(2): 99-102. 11. Gupta V, Datta P, Agnihotri N, Chander J. Comparative in vitro activities of seven 	YES	

	Varsha Gupta	<p>new beta lactams, alone and in combination with beta lactamase inhibitors, against clinical isolates resistant to third generation cephalosporins. Braz J Infect Dis 2006; 10 (1): 26-29.</p> <p>12. Gupta V, Datta P. Extended-spectrum beta-lactamases (ESBL) in community isolates from North India: frequency and predisposing factors. Int J Infect Dis. 2006;88-89</p> <p>13. Gupta V, Mohan H, Singla N, Jain P, Singh S. Tubercular mastitis in postmenopausal elderly females. Jpn J Infect Dis 2006; 59(4):279-80.</p> <p>14. Gupta V, Singla N. Antimalarial agents: the present concept. J of Parasitic Dis.2007;31(1);14-21</p> <p>15. Gupta V, Singla N. Antimicrobial susceptibility pattern of enterococci. J of Clinical and Diagnostic research.2007; 4 :3-9.</p> <p>16. Kaur J, Gupta V. Bilateral tubo-ovarian abscess due to <i>Salmonella paratyphi</i> A – a case report and review of literature. Infectious Diseases in Clinical Practice. 2008: 16(6); 408-410.</p> <p>17. Gupta V, Kaur J. A need to revise ciprofloxacin breakpoints of salmonella in human beings. Int J Infect Dis 2008; 12(6):143-4.</p> <p>18. Gupta V, Kaur J, Kaistha N. Re-emerging chloramphenicol sensitivity and emerging low level ciprofloxacin resistance among <i>Salmonella enterica</i> serotype Typhi isolates in North India. Trop Doct. 2009;39(1):28-30</p> <p>19. Gupta V, Kaur J. Bone and Joint Infections due to <i>Salmonella typhi</i> in otherwise healthy paediatric patients-two case reports and Review of literature. J of Paediatric Infectious Diseases 4.2009;1-4.</p> <p>20. Supplement to: Indian Network for Surveillance of Antimicrobial Resistance</p>	YES	
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	Varsha Gupta	<p>(INSAR) group. New Delhi metallo-β-lactamase 1. Lancet Infect Dis 2010; 10: 749–50.</p> <p>21. Mittal R, Sharma S, Chhibber S, Aggarwal S, Gupta V, Harjai K. Correlation between serogroup, in vitro biofilm formation and elaboration of virulence factors by uropathogenic <i>Pseudomonas aeruginosa</i>. FEMS Immunol Med Microbiol. 2010 ;58(2):237-43.</p> <p>22. Mittal P, Handa U, Mohan H, Gupta V. Comparative evaluation of fine needle aspiration cytology, culture and PCR in diagnosis of tuberculous lymphadenitis. Diagn Cytopathol. 2011;39(11):822-6.</p> <p>23. Johnson JR, Menard ME, Lauderdale TL, Kosmidis C, Gordon D, Collignon P, Maslow JN, Andrasević AT, Kuskowski MA; Trans-Global Initiative for Antimicrobial Resistance Analysis Investigators. Global distribution and epidemiologic associations of <i>Escherichia coli</i> clonal group A, 1998-2007. Emerg Infect Dis. 2011;17(11):2001-9.</p> <p>24. Kaistha N, Gupta V, Sidhu S, Chander J. <i>Salmonella</i>-salmonellosis-rare presentations of a common pathogen. Asian Pac J Trop Med. 2011;4(5):417-20.</p> <p>25. Gupta V, Singla N, Gombar S, Palta S, Sahoo T, Chander J. Admission surveillance cultures among patients admitted to intensive care unit. N Am J Med Sci. 2012;4(12):648-50.</p> <p>26. Gupta V, Garg S, Jain R, Garg S, Chander J. Linezolid resistant <i>Staphylococcus haemolyticus</i>: first case report from India. Asian Pac J Trop Med. 2012 ;5(10):837-8.</p> <p>27. Gupta V, Sidhu S, Chander J. Metallo- β - lactamase producing non-fermentative gram-negative bacteria: an increasing clinical threat among hospitalized patients. Asian Pac J Trop Med. 2012;5(9):718-21.</p>	YES	
--	--------------	---	-----	--

	Varsha Gupta	<p>28. Indian Network for Surveillance of Antimicrobial Resistance Group. Antibigram of <i>S. enterica</i> serovar Typhi and <i>S. enterica</i> serovar Paratyphi A: a multi-centre study from India. WHO South-East Asia Journal of Public Health 2012; 1(2):182-188.</p> <p>29. Gupta V, Behl P. Non Typhoidal Salmonellosis. J of Gastro Infs. 2012 ;1(2):1-2.</p> <p>30. Gupta V, Bansal N. Intestinal tuberculosis-a diagnostic dilemma. J of Gastro Infs. 2012 ;1(1):1-2.</p> <p>31. Gupta V, Behl P. AAD. J of Gastro Infs. 2012 ;1(2):1-2 .</p> <p>32. Gupta V, Behl P. Hepatitis C. J of Gastro Infs. 2012 ;1(2):1-2 .</p> <p>33. Singla N, Bansal N, Gupta V, Chander J. Outbreak of Salmonella Typhi enteric fever in sub-urban area of North India: a public health perspective. Asian Pac J Trop Med. 2013; 6(2):167-8.</p> <p>34. Gupta V, Bansal N, Singla N, Chander J. Occurrence and phenotypic detection of class A carbapenemases among <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> blood isolates at a tertiary care center. J Microbiol Immunol Infect. 2013;46(2):104-8.</p> <p>35. Garg R, Kaistha N, Gupta V, Chander J. Isolation, Identification and Antimicrobial Susceptibility of Anaerobic Bacteria: A Study Re-emphasizing Its Role. J Clin Diagn Res. 2014;8(11):DL01-2.</p> <p>36. Datta P, Gupta V, Arora S, Garg S, Chander J. Epidemiology of extended-spectrum β-lactamase, AmpC, and carbapenemase production in <i>Proteus mirabilis</i>. Jpn J Infect Dis. 2014;67(1):44-6.</p> <p>37. Garg R, Datta P, Gupta V, Chander J. Anaerobic bacteriological profile of infected diabetic foot ulcers with their antimicrobial susceptibility pattern: need of the hour. National J Lab Med. 2017; 6:MO01-04.</p> <p>38. Singhal L, Gupta V, Mehta V, Singla N, Janmeja AK, Chander J. Sepsis due to</p>	YES	
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	Varsha Gupta	<p><i>Chryseobacterium gleum</i> in a diabetic patient with chronic obstructive pulmonary disease: a case report and mini review. Jpn J Infect Dis. 2017; 70:687-688.</p> <p>39. Gupta V, Kaur M, Datta P, Chander J. Chronic urinary carrier state due to <i>Salmonella typhi</i> causing urinary tract infection in an immunocompetent healthy women. Tropical Doctor. 2018; 0:1-3</p> <p>40. Nidhi Tejan, Priya Datta and Varsha Gupta. Bacterial Diarrhoea: A Comprehensive Review. IJPSR. 2018; 9(12): 5015-31.</p> <p>41. Priya Datta, Mandeep Kaur, Sangeeta Rawat, Varsha Gupta, Jagdish Chander. Stethoscope, “The Friendly Foe” – A Study To Evaluate Bacterial Contamination Of Stethoscopes And Disinfection Practises. J Infect Dev Ctries 2018; 12(10):887-893.</p> <p>42. Priya Datta, Menal Gupta*, Mani Bhushan Kumar, Varsha Gupta, Jagdish Chander. <i>Burkholderia cepacia</i> Complex Causing Pneumonia In An Immunocompetent Non-Cystic Fibrosis Patient: Case Report And Review Of Literature. Infectious Disorders - Drug Targets 2018;18:1-5.</p> <p>43. Gupta V, Gupta S, Nasir Mi, Sharma S, Attri AK. Post-Operative Tetanus Following Recto-Sigmoidal Carcinoma Surgery: A Case Report. Int J Case Rep Images. 2019;10:101-9.</p> <p>44. Seema Sheokand, Reeti Mehra, Varsha Gupta, Poonam Goel, Arjun Mehra. Routine Urinary Catheterization in Patients Undergoing Caesarean Section: Bacteriological Consequences. International Journal of Scientific Research. 2019; 8(4): 65-67.</p> <p>45. Ranu Soni, Varsha Gupta, Satinder Gombar, Jagdish Chander, Priya Datta. Comparative Evaluation of In-Vitro Synergy Testing Methods in Carbapenem-Resistant <i>Acinetobacter species</i>. Journal Of Microbiology and Infectious Diseases. 2019; 9 (1):23-33.</p>	YES	
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	Varsha Gupta	<p>46. Gupta V, Gulati N, Sharma S, Gupta R, Soni A, Chander J. Linezolid Resistance in <i>Staphylococcus haemolyticus</i> - Case Series and Review of Literature. Infect Disord Drug Targets. 2020;20(5):713-717.</p> <p>47. Varsha Gupta, Lipika Singhal, Kritika Pal, Mani Bhushan, Rajeev Sharma and Jagdish Chander, “Fournier’s Gangrene Due to <i>Salmonella Typhimurium</i> in a Healthy Male: A Rare Aberrant Infection”, Infectious Disorders - Drug Targets (2020) 20: 1</p> <p>48. Varsha Gupta, Lipika Singhal, AK Tuli, Anku Goel, Jagdish Chander. Antimicrobial activity of a new antibiotic adjuvant entity (AAE) of ceftriaxone sulbactam and EDTA against clinical isolates of gram-negative bacteria. 2020: International journal of pharmacy and pharmaceutical research. 2020; 20(1)</p> <p>49. Varsha Gupta, Ivneet Kahlon, Lipika Singhal, Surinder Singhal. Pyomelanin producing strain of <i>Pseudomonas aeruginosa</i> causing suppurative otitis media (ASOM) following oil instillation in an Indian infant. Int J of pharmacy and pharmaceutical research. 2020; 20 (1)</p> <p>50. Bhandu T, Bhattacharyya T, Gaurav A, Akhter J, Saini M, Gupta VK, Srivastava SK, Sen H, Navani NK, Gupta V, Biswas D. Antibacterial properties and in vivo efficacy of a novel nitrofurantoin, IITR06144, against MDR pathogens. Journal of Antimicrobial Chemotherapy. 2020;75(2):418-28.</p> <p>51. Datta Priya, Gupta Menal, Kumari Pooja, Gupta Varsha, Narang Subina, Chander Jagdish. Post-Traumatic Endophthalmitis Due to <i>Acinetobacter radioresistens</i>: Virulence Potential of Commensal Bacteria. Infectious Disorders - Drug Targets. 2020; 20(4);556-558.</p> <p>52. Varsha Gupta, Ritu Garg. Emerging and Re-emerging infections: An Overview. Pharmaceutical research and innovation. Accepted in 2020.</p>	YES	
--	--------------	--	-----	--

	Varsha Gupta	<p>53. Mandeep Kaur, Priya Datta, Varsha Gupta. Chlamydia- pathogenesis and virulence factors. Pharmaceutical research and innovation. Accepted in 2020.</p> <p>54. Nimitha K. Mohan, Varsha Gupta. Antibiotic resistance – an update. Pharmaceutical research and innovation. Accepted in 2020.</p> <p>55. Ivneet Kour, Varsha Gupta, Lipika Singhal. Diphtheria- a paradigmatic vaccine preventable toxigenic disease with changing epidemiology. Pharmaceutical research and innovation. Accepted in 2020.</p> <p>56. Chaudhary P, Gulati N, Chander J, Gupta V. Are viral pandemics a new bane - Struggle with COVID -19 Pandemic. IJPPR Human: 2020; 19(3): 513-529.</p> <p>57. Annamalai A, Gupta V, Jain S, Datta P. Increasing Resistance to Reserve Antibiotics: The Experience of a Tertiary Level Neonatal Intensive Care Unit. J Trop Pediatr. 2020.</p> <p>58. An overview of aetiopathogenesis and prevention of infectious cancers (Accepted in November 2021 Issue of International Journal of Pharmaceutical Sciences and Research)</p> <p>59. Varsha Gupta, Lipika Singhal, Kritika Pal, A Attri, J Chander. <i>Pseudomonas mendocina</i> wound Infection in a Farmer: A Rare Case. Journal of Clinical & Diagnostic Research. 2021: 15 (2): 1-3</p> <p>60. Sharma S, Bora P, Singla N, Gupta V, Chander J. Isolation of <i>Morganella Morganii</i> and <i>Providencia species</i> from Clinical Samples in a Tertiary Care Hospital in North India. Infect Disord Drug Targets. 2021;21(1):84-89.</p> <p>61. Sharma S, Datta P, Gupta V, Kumari P, Kaur G, Chander J. Characterization of Bacteriological Isolates from Patients and Environment Samples of Burn Ward: A Study from a Tertiary Care Hospital of India. Infect Disord Drug Targets.</p>	YES	
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	Varsha Gupta	<p>2021;21(2):238-242.</p> <p>62. Gupta V, Sharma S, Pal K, Goyal P, Agarwal D, Chander J. <i>Serratia</i> no longer an opportunistic uncommon pathogen - case series & review of literature. Infect Disord Drug Targets. 2021.</p> <p>63. Datta Priya, Gupta Varsha, Gupta Menal, Pal Kritika, Chander Jagdish. <i>Corynebacterium striatum</i>, an Emerging Nosocomial Pathogen: Case Reports. Infectious Disorders - Drug Targets. 2021; 21(2);301-303.</p> <p>64. Amit Gaurav, Varsha Gupta, Sandeep K. Srivastava, Ranjana Pathania. Mechanistic insights into synergy between nalidixic acid and tetracycline against clinical isolates of <i>Acinetobacter baumannii</i> and <i>Escherichia coli</i>. Comm bio. 2021; 4; 542.</p> <p>65. Gupta V, Mohi G. Opportunistic agents causing diarrhoea in AIDS. J of Gastro Infs. 2016 ;6(1):22-31.</p> <p>66. Gupta V. Metallo beta lactamases in <i>Pseudomonas</i> and <i>Acinetobacter species</i> Expert opinion on Investigational Drugs 2008:17(2); 131-143.</p> <p>67. Gupta Varsha, Sharma Shiwani, Singhal Lipika, Soni Ranu, Chander Jagdish. <i>Pseudomonas Monteilii</i>. An Emerging Pathogen In Meningoencephalitis. Journal Of Clinical & Diagnostic Research. 2018; 12 (4):4-5.</p> <p>68. Gupta, V, Datta, P, Gupta, M & Singh, M. Use of Flipped Model Classroom Teaching on Learning of Immunology In Second Professional Medical Students. South-East Asian Journal of Medical Education. 2019;13(1): 39-45.</p> <p>69. Gupta V, Shashi K, Singla P. Incidence of mycoplasma in fertile and infertile couples. Ind J Med Microbiol 1993; 11 (4): 262-4.</p>	YES	
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	Varsha Gupta	<p>70. Saxena M, Aggarwal S, Gupta V, Sharma S. Shigella carriage in children. Ind J Med Microbiol 1995; 13 (5): 131-5</p> <p>71. Wanchu A, Deodhar SD, Sharma M, Gupta V. Elevated levels of antiproteus antibodies in patients with active rheumatoid arthritis. Indian J Med Res 1997; 105: 39-42.</p> <p>72. Chakarvarti A, Gupta V, Sakhuja VK, Kumar V, Viswas G. Primary Cutaneous aspergillosis. J Infect. 1998; 37: 24-27.</p> <p>73. Gupta V, Ray P, Sharma M. Resistance pattern and antimicrobial therapy of non-typhi salmonella and <i>Shigella</i> isolates in gastroenteritis. Indian J Med Res 1999; 109: 43-45.</p> <p>74. Chakarbarti A, Singh K, Narang A, Singhi S, Batra R, Rao KLN, Ray P, Gopalan S, Gupta V, Das S, Gupta AK, Bose SM, Mcneil MM. Outbreak of <i>Pichia anomala</i> infection in the paediatric service of a tertiary care centre in northern India. J Clin Microbiol 2001; 39 (5): 1702-6.</p> <p>75. Thakur JS, Swami HM, Dutt R, Mehta M, Gupta V. Epidemiological investigation of cholera outbreak in a peri-urban slum colony in Chandigarh. Indian J Med Sci. 2001; 55(8): 429-33.</p> <p>76. Gupta V, Yadav A, Joshi RM.. Antibacterial resistant pattern of uropathogens. Ind. J Med Microbiol 2002; 20(2); 96-98.</p> <p>77. Joshi RM, Gupta V, Jain B, Kumar S, Basu S. Screening for HBs Ag, anti-HIV, anti HCV and syphilis amongst blood donors in a teaching hospital. J Commun Dis 2002; 34(2):157-159.</p> <p>78. Punia JN, Joshi RM, Gupta V, Arora RK. Determination of baseline Widal titers from Chandigarh. Ind J Med Microbiol 2003; 21(2):144.</p>	YES	
--	--------------	---	-----	--

	Varsha Gupta	<p>79. Gupta V, Gautam V. Scrub Typhus--A short review. J Commun Dis. 2004; 36(4):284-9. Review.</p> <p>80. Gupta V, Gautam V. Gupta V, Jain S. Meningitis with Bilateral Acute Suppurative Otitis Media Caused by Group a Streptococcus. Indian Pediatr. 2005; 42(1):79-80.</p> <p>81. Kaistha N, Mehta M, Gautam V, Gupta V, Outbreak of cholera in & around Chandigarh during two successive years (2002, 2003). Indian J Med Res. 2005; 122(5):404-7.</p> <p>82. Gupta V, Singla N, Thami GP Isolation of <i>Enterococcus faecalis</i> from a case of nonpuerperal breast abscess. Indian J Pathol Microbiol. 2005; 48(4):507-9.</p> <p>83. Mittal R, Khandwaha RK, Gupta V, Mittal PK, Harjai K. Phenotypic characters of urinary isolates of <i>Pseudomonas aeruginosa</i> & their association with mouse renal colonization. Indian J Med Res. 2006; 123(1):67-72.</p> <p>84. Gupta V, Datta P, Chander J. Prevalence of metallo-beta lactamase (MBL) producing <i>Pseudomonas spp.</i> and in a tertiary care hospital in India. J Infect. 2006;52(5):311-4.</p> <p>85. Gupta V, Singla N, Chander J. Detection of ESBLs using third & fourth generation cephalosporins in double disc synergy test Indian J Med Res. 2007 ;126(5):486-7</p> <p>86. Gupta V. An update on newer beta-lactamases. Indian J Med Res. 2007 ;126(5):417-27.</p> <p>87. Gupta V, Singla N, Lehl SS, Chander J. Clinico-epidemiological profile of HIV infection over a period of six years in a North Indian tertiary care hospital. Indian J Med Microbiol.2007;25(2):171</p> <p>88. Gupta V, Deep A. An insight into the Leishmania RNA virus. Indian J Med Microbiol. 2007; 25(1):7-9.</p> <p>89. Mehta M, Datta P, Gupta V. Bacterial isolates from burn wound infections and their</p>	YES	
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	Varsha Gupta	<p>antibiograms : A eight year study in Ind J Plastic Surgery 2007;40(1):25-28.</p> <p>90. Garg R, Gupta V, Aggarwal A. Resistance pattern of Pseudomonas aeruginosa isolates from surgical wounds. Journal of Clinical and Diagnostic Research 2008;2:803-804.</p> <p>91. Gupta V, Singla N, Chander J. Use of two double disk synergy tests to detect Metallo Beta Lactamases in Non fermenters. 2008;128:671-2.IJMR</p> <p>92. Gupta V. Singla N. Avian Influenza. Ind J Comm. Dis 2008: 40; 233-240</p> <p>93. Gupta V, Kaur J. An increase in occurrence of <i>Salmonella paratyphi</i>. A among enteric fever patients in and around Chandigarh. IJMR.2009;129:95-98</p> <p>94. Cruz S, Kochhar S, Gupta V. Isolation of <i>Salmonella Paratyphi</i> A from renal abscess-a case report IJPM.2009;52(1);117-119</p> <p>95. Gupta V, Garg R. Probiotics. IJMM 2009;27(3):202-9</p> <p>96. Datta P, Rani H, Chander J, Gupta V Bacterial contamination of mobile phones of health care workers. IJMM.2009;27(3):280-1.</p> <p>97. Ranh H, Gupta V, Gulati N, Chander J. Cryptosporidial oocysts in gastric aspirate of an infant. IJMM.2009; 27(2):172-4.</p> <p>98. Chander J, Kaistha N, Gupta V, Mehta M, Singla N, Deep A, Sarkar BL. Epidemiology and antibiograms of Vibrio Cholerae isolates from a tertiary care hospital in Chandigarh, North India. Indian J Med Res 2009; 129:613-7.</p> <p>99. Gupta V, Datta P, Rani H, Chander J. Inducible clindamycin resistance in <i>Staphylococcus aureus</i>: a study from North India. J Postgrad Med. 2009;55(3):176-9</p> <p>100. Deep A, Chaudhary U, Gupta V. Quorum sensing and bacterial pathogenicity: from molecules to disease. J Lab Physi.2011;3(1):4-11.</p> <p>101. Gupta V, Singla N, Garg R, Gulati N, Rani H, Chander J. Need to establish</p>	YES	
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	Varsha Gupta	<p>importance of polymerase chain reaction for tuberculosis in smear as well as culture negative non-respiratory samples. Indian J Med Microbiol. 2011;29(4):445-6.</p> <p>102. Datta P, Gulati N, Singla N, Rani Vasdeva H, Bala K, Chander J, Gupta V. Evaluation of various methods for the detection of methicillin-resistant <i>Staphylococcus aureus</i> strains and susceptibility patterns. J Med Microbiol. 2011;60:1613-6.</p> <p>103. Chander J, Gupta V, Sidhu S, Sharma R. Isolation of <i>Salmonella paratyphi A</i> from a female with diabetic foot ulcer. Indian J Pathol Microbiol. 2011;54(2):427-8</p> <p>104. Kumar R, Chhibber S, Gupta V, Harjai K. Screening & profiling of quorum sensing signal molecules in <i>Pseudomonas aeruginosa</i> isolates from catheterized urinary tract infection patients. Indian J Med Res. 2011;134:208-13</p> <p>105. Gupta V, Bansal N, Chander J. Comparative in vitro evaluation of activity of tigecycline against susceptible and multidrug resistant organisms. Indian J Med Microbiol. 2012;30(4):483-5.</p> <p>106. Datta P, Gupta V, Garg S, Chander J. Phenotypic method for differentiation of carbapenemases in Enterobacteriaceae: study from north India. Indian J Pathol Microbiol. 2012;55(3):357-60.</p> <p>107. Gupta V, Kumarasamy K, Gulati N, Garg R, Krishnan P, Chander J. AmpC β-lactamases in nosocomial isolates of <i>Klebsiella pneumoniae</i> from India. Indian J Med Res. 2012;136(2):237-41.</p> <p>108. Indian Network for Surveillance of Antimicrobial Resistance (INSAR) group, India. Methicillin resistant <i>Staphylococcus aureus</i> (MRSA) in India: prevalence & susceptibility pattern. Indian J Med Res. 2013;137(2):363-9</p> <p>109. Gupta V, Rani H, Singla N, Kaistha N, Chander J. Determination of</p>	YES	
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	Varsha Gupta	<p>Extended-Spectrum β-Lactamases and AmpC Production in Uropathogenic Isolates of <i>Escherichia coli</i> and Susceptibility to Fosfomycin. <i>J Lab Physicians</i>. 2013;5(2):90-3.</p> <p>110. Gautam V, Mewara A, Raj A, Gupta V, Singla N, Ray P. High prevalence of New Delhi metallo-β-lactamase in <i>Acinetobacter calcoaceticus-A. baumannii</i> complex at two tertiary care centres in north India. <i>Indian J Med Microbiol</i>. 2014; 32(4):455-6.</p> <p>111. Gupta V, Bansal N, Palta S, Gombar S, Chander J. Comparative in vitro activity of polymyxins against carbapenem susceptible and resistant non-fermenters from critically ill-patients. <i>Indian J Med Microbiol</i>. 2014; 32(2):203-4.</p> <p>112. Datta P, Gupta V, Singla N, Chander J. Asymptomatic colonization with carbapenem resistant enterobacteriaceae (CRE) in ICU patients and its associated risk factors: Study from North India. <i>Indian J Med Microbiol</i>. 2015;33(4):612-3.</p> <p>113. Gupta V, Singla N, Behl P, Sahoo T, Chander J. Antimicrobial susceptibility pattern of vancomycin resistant enterococci to newer antimicrobial agents. <i>Indian J Med Res</i>. 2015;141(4):483-6.</p> <p>114. Kaur M, Gupta V, Gombar S, Chander J, Sahoo T. Incidence, risk factors, microbiology of venous catheter associated bloodstream infections--a prospective study from a tertiary care hospital. <i>Indian J Med Microbiol</i>. 2015;33(2):248-54.</p> <p>115. Garg R, Gupta V, Chander J, Kaur M. Report of carbapenem resistant <i>Ps. aeruginosa</i>, isolates carrying ESBLs, AmpC and MBL enzymes based on phenotypic methodology and susceptibility to Fosfomycin. <i>Indian J Med Microbiol</i>. 2015;33 Suppl:160-1.</p> <p>116. Gupta V, Kaur M, Chavan K, Gupta V, Johar N, Chander J. Success of the HIV Program in preventing parent-to-child HIV transmission: A three-year experience from a tertiary care hospital in North India. <i>Indian J Med Microbiol</i>. 2016;</p>	YES	
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	Varsha Gupta	<p>34(2):248-68.</p> <p>117. Gupta V, Garg R, Huria A, Goel P, Chander J, Cruz SD. Effect of genitourinary flora on occurrence of recurrent urinary tract infection in females. Indian J Med Microbiol. 2016;34(1):112-3.</p> <p>118. Behl P, Gupta V, Sachdev A, Guglani V, Chander J. Patterns in antimicrobial susceptibility of salmonellae isolated at a tertiary care hospital in northern India. Indian J Med Res. 2017; 145:124-128.</p> <p>119. Datta P, Gupta V, Mohi GK, Chander J, Janmeja AK. <i>Lactobacillus coryniformis</i> causing pulmonary infection in a patient with metastatic small cell carcinoma: case report and review of literature on lactobacillus pleuro-pulmonary infections. J Clin Diagn Res. 2017; 11:DE01-05.</p> <p>120. Datta P, Gupta V, Kaurmohi G, Kaur M, Chander J. Linezolid Resistant Enterococcus: An important emerging pathogen isolated from a non-healing ulcer of a diabetic foot patient. Journal of Clinical and Diagnostic Research. 2017; 11.</p> <p>121. Gupta V, Nag D, Garg P. Recurrent urinary tract infections in women: How promising is the use of probiotics. Indian J Med Microbiol. 2017; 35:347-354.</p> <p>122. Gupta V, Singhal L, Sharma S, Sharma S, Dalal A, Chander J. A Rare Case of Primary Anterior Chest Wall Abscess due to <i>Salmonella Typhi</i> in an Immunocompetent Male. Journal of Communicable Diseases. 2017; 49:56-59.</p> <p>123. Gupta V, Garg R, Kumaraswamy K, Datta P, Mohi GK, Chander J. Phenotypic and genotypic characterization of carbapenem resistance mechanisms in <i>Klebsiella pneumoniae</i> from blood culture specimens: A study from North India. J Lab Physicians. 2018;10(2):125-129.</p> <p>124. Gupta V, Soni R, Jain N, Chander J. In vitro cost-effective methods to detect</p>	YES	
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	Varsha Gupta	<p>carbapenemases in Enterobacteriaceae. J Lab Physicians. 2018;10(1):101-105</p> <p>125. Gupta V, Singhal L, Goel A, Gupta M, Chander J. Risk Factors and Antimicrobial Susceptibility Pattern in Patients with Culture Positive Typhoid. Natl Med J India. 2018; 31: 380.</p> <p>126. Prapti Bora, Priya Datta, Varsha Gupta, Lipika Singhal, Jagdish Chander. Characterization And Antimicrobial Susceptibility of Coagulase-Negative Staphylococci Isolated from Clinical Samples. Journal of Laboratory Physicians. 2018; 10(4):414-419.</p> <p>127. Agarwal P, Singhal L, Gupta V, Guglani V, Chander J. Vancomycin-resistant enterococci & healthcare-associated risk factors in paediatric intensive care unit. Indian J Med Res. 2019;149(1):71-73.</p> <p>128. Varsha Gupta, Priya Datta. Next-Generation Strategy for Treating Drug Resistant Bacteria: Antibiotic Hybrids. Indian J Med Res, 2019; 149: 97-106.</p> <p>129. Priya Datta, Jagdish Chander, Varsha Gupta, Gursimran Kaur Mohi, Ashok K Attri. Evaluation Of Various Risk Factors Associated with Multidrug-Resistant Organisms Isolated from Diabetic Foot Ulcer Patients. Journal Of Laboratory Physicians. 2019;11(1):58-62.</p> <p>130. Lipika Singhal, Varsha Gupta, Menal Gupta, Poonam Goel, Jagdish Chander. Identification and Sensitivity of Vaginal and Probiotic Lactobacillus species of Urinary Antibiotics Journal of Laboratory Physicians; 2020;12(2):111-114.</p> <p>131. Baliga S, Mamtara DK, Gupta V, Shanmugam P, Biswas S, Mukherjee DN, et al. Assessment of antibacterial activity of levonadifloxacin against contemporary gram-positive clinical isolates collected from various Indian hospitals using disk-diffusion assay. Indian J Med Microbiol 2020;38:307-12.</p>	YES	
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	Varsha Gupta	<p>132. Goel A, Gupta V. In vitro evaluation of antibiotic synergy for carbapenem-resistant <i>Klebsiella pneumoniae</i> clinical isolates Accepted in IJMR.2020.</p> <p>133. Gupta V, Pal K, Bhagat A, Goel A, Chander J. Quinolone Susceptibility in <i>Salmonella</i> Isolates Based on Minimum Inhibitory Concentration Determination. <i>J Lab Physicians</i>. 2020;12(4):263-267.</p> <p>134. Mehta Y, Hegde A, Pande R, Zirpe KG, Gupta V, Ahdal J, et al. Methicillin-resistant <i>Staphylococcus aureus</i> in Intensive Care Unit Setting of India: A Review of Clinical Burden, Patterns of Prevalence, Preventive Measures, and Future Strategies. <i>Indian J Crit Care Med</i>. 2020; 24(1):55–62</p> <p>135. Gupta V, Singh M, Datta P, Goel A, Singh S, Prasad K, Chander J. Detection of various beta-Lactamases in <i>Escherichia coli</i> and <i>Klebsiella</i> sp.: A study from Tertiary Care Centre of North India. <i>Indian J Med Microbiol</i>. 2020;38(3 & 4):390-396.</p> <p>136. Shiwani Sharma, Priya Datta, Varsha Gupta, Dipanshu Vasesi, Jagdish Chander. Bacteriological surveillance of ambulance vehicles from a tertiary care hospital of North India. <i>J Lab Physicians</i>. 2021.</p> <p>137. Varsha Gupta, Mandeep Kaur, Prapti Bora, Pooja Kumari, Priya Datta, Ravi Gupta, Jagdish Chander. A Prospective Study to Assess the Optimal Incubation times for Culture and Aerobic Bacterial Profile in Prosthetic Joint Infections. <i>J Lab Physicians</i>. 2021.</p> <p>138. Kaur J, Gulati VL, Aggarwal A, Gupta V. Bacteriological profile of osteomyelitis with special reference to <i>Staphylococcus aureus</i>. <i>Indian J Pract Doct</i>. 2008;4(6); 11-16</p>	YES	
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	Varsha Gupta	<ol style="list-style-type: none"> 1. Garg N, Tewari R, Gupta V, Kapil A, Kumar S, Rishi P. Current Antibioqram and Clonal Relatedness Among Drug-Resistant <i>Salmonella enterica</i> Serovar Typhi in Northern India. Micro Drug Resist. 2013; 19(3):204-11. 2. Gupta V1, Singla N, Bansal N, Kaistha N, Chander J. Trends in the antibiotic resistance patterns of enteric Fever isolates - a three-year report from a tertiary care centre. Malays J Med Sci. 2013;20(4):71-5. 3. Singla N1, Bansal N, Gupta V, Chander J. Outbreak of <i>Salmonella</i> Typhi enteric fever in sub-urban area of North India: a public health perspective. Asian Pac J Trop Med. 2013;6(2):167-8. 4. Shikha Rani, Reeti Mehra, Varsha Gupta, Anju Haria, Jagdish Chander. Vaginal flora in preterm premature rupture of membranes and their sensitivity to commonly used antibiotics. Asian J Med sc. 2014; 5 (4). 5. Gupta V, Datta P, Mohi G, Chander J. Pefloxacin as a surrogate marker of ciprofloxacin resistance in Salmonella; study from North India. International Journal of Medical, Health, Bioengineering and Pharmaceutical engineering. 2016; 10(5) :263-66. 6. Gupta V, Singhal L, Tejan N, Singla N, Kumar R, Chander J. Monitoring of antibiotic susceptibility pattern of blood isolates of <i>Salmonella enterica</i> var Typhi from a tertiary care hospital in North India. Eastern J Med Sci. 2016; 1:40-41. 7. Goel NK, Bhatnagar T, Sharma MK, Verma A, Aggarwal N, Chander J, Gupta V, Swami HM. Surveillance of quality of drinking water. Bahrain Med .Bulletin .2007;29(2):53-56. 	NO	

	Varsha Gupta	<p>8. Malhotra AS, Sharma R, Mehta J, Kashyap JR, Gupta V, Kapoor N, Sachdev A. Determination and Correlation of Anticardiolipin Antibody with High Sensitivity C- reactive Proteins and its Role in Predicting Short Term Outcome in Patients with Acute Coronary Syndrome. Online J Health Allied Scs. 2011;10(1):12</p> <p>9. Jagdish Chander, Nidhi Singla, Monica Gupta, Varsha Gupta, Atul Sachdev. Determining the significance of Mycoplasma pneumoniae IgG, IgM and IgA antibody seroprevalence in patients with acute exacerbation of COPD. Research open access; 2014;1:824.</p> <p>10. Chakarvarti A, Gupta V. Isolated detection of cryptococcal polysaccharide in patients with cryptococcosis. Clin Infect Dis 1997; 25: 1494-5.</p> <p>11. Sharma M, Gupta V, Ray P. Present status of mycobacterial species in Chandigarh. Bulletin PGIMER 1997; 31: 50-53.</p> <p>12. Gupta V, Chakarvarti A. Newer antifungal agents. Drugs Bulletin 1997; 21(3):16-32.</p> <p>13. Gupta V, Ray P, Sharma M. Ciprofloxacin resistant <i>Salmonella senftenberg</i> in north India. Indian J Gastroenterology 1999; 18: 42.</p> <p>14. Aggarwal AK, Kumar R, Gupta V, Sharma M. Community based study of reproductive tract infections among married women of reproductive age in a rural area of Haryana, India. J Commu Dis 1999; 31 (4): 223-228.</p> <p>15. Gupta V, Joshi RM. Diagnostic approach to infectious diarrhoeas. CMJ of North Zone</p>	NO	
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	Varsha Gupta	<p>2000; 6(3); 16-18.</p> <p>16. Gupta V, Joshi RM Anthrax and Biological Terrorism. CMJ of North Zone 2001; 7(7):12-15</p> <p>17. Gupta V, Kaistha N, Agnihotri N et al. Three-year study of antibiotic resistance in <i>Acinetobacter</i> species isolated from clinical specimens. J Assoc Physicians India. 2005; 53:161-2.</p> <p>18. Gupta V Laboratory Diagnosis of AIDS CMJ of North Zone 2004; 10 (5)</p> <p>19. Gupta V. Opportunistic fungal infections in AIDS. Current medical J of North Ind Vol.xii No.7.2006.</p> <p>20. Gupta V, Singla N. Bacteriophages –An alternative therapy for infections. Pb. Univ.Res.J.(Sci) .2006;56:161-166.</p> <p>21. Gupta V, Datta P, Singla N. Skin and soft tissue infections: frequency of aerobic bacterial isolates and their antimicrobial susceptibility pattern. JAPI 56(389-90);2008</p> <p>22. Gupta V, Garg R, Garg S, Chander J, Attri AK. Coexistence of Extended Spectrum Beta-Lactamases, AmpC Beta-Lactamases and Metallo-Beta-Lactamases in <i>Acinetobacter baumannii</i> from burns patients: a report from a tertiary care centre of India. Ann Burns Fire Disasters. 2013;26(4):189-92.</p> <p>23. Gupta V1, Bansal N1, Gupta R2, Chander J1. <i>Klebsiella pneumoniae</i> carrying bla NDM-1 gene in orthopedic practice. Indian J Orthop. 2014; 48(5):533-5.</p> <p>24. Chaudhary P, Gupta V, Sachdev A. Pattern of antibiotic resistance in <i>Helicobacter pylori</i>. J of Gastro Infs. 2016 ;6(1): 16-21.</p> <p>25. Gupta V, Mehta V. Role of biomarkers in diagnosis of sepsis. J of Med college of Chandigarh.2016;6(2): 9-16.</p> <p>26. Tuli A, Singhal L, Gupta V, Chander J. Bacteriological profile and antibiotic</p>	NO	
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	Varsha Gupta	<p>susceptibility pattern of blood isolates from neonatal ICU of a tertiary care hospital in North India. Int J Curr Res.2017;10(1).</p> <p>27. Gupta V, Singla N, Gombar S, Palta S, Chander J. Prevalence of Multidrug-Resistant Pathogens and Their Antibiotic Susceptibility Pattern from Late-Onset Ventilator-Associated Pneumonia Patients from a Tertiary-Care Hospital in North India. J Assoc Chest Physicians 2018;6:4-11.</p> <p>28. Varsha Gupta, Mandeep Kaur, Priya Datta, Jagdish Chander. Prevalence Of Antimicrobial Resistance in <i>Staphylococcus aureus</i> Isolates to Old and New Antibiotics- A Need for Continued Antimicrobial Surveillance. Journal Of Medical College Chandigarh. 2018;8(2):4-8.</p>	NO	
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