

PROFORMA FOR BIO-DATA (to be uploaded)

1. **Name and full correspondence address:** Dr Sangram Singh Patel, Assistant Professor, Department of Microbiology, SGPGIMS, Lucknow, Uttar Pradesh, India-226014
2. **Email(s) and contact number(s):** sangramsgpgi@gmail.com
Mobile: 9005716820, 8005381619
3. **Institution:** Sanjay Gandhi Post Graduate Institute of Medical Sciences, Lucknow, UP, India
4. **Date of Birth:** 07/05/1981
5. **Gender (M/F/T):** Male
6. **Category:** Gen/SC/ST/OBC:OBC
7. **Whether differently abled (Yes/No):** No

8. Academic Qualification (Undergraduate Onwards)

	Degree	Year	Subject	University/Institution
1.	MBBS	2006	all subjects of MBBS	MLN Medical College. Allahabad, UP
2.	MD	2011	Microbiology	SGPGIMS, Lucknow

9. **Ph.D thesis title, Guide's Name, Institute/Organization/University, Year of Award.:** NA

10. Work experience (in chronological order).

S.No.	Positions held	Name of the Institute	From	To	Pay Scale
1	Assistant Professor (Microbiology)	SGPGIMS, Lucknow	29/06/2018	Till date	Pay matrix 12
2	Associate Professor (Microbiology)	Hind Institute of Medical Sciences, Barabanki, UP	02/07/2017	28/06/2018	Basic pay : 100000
2	Assistant Professor (Microbiology)	Hind Institute of Medical Sciences, Barabanki, UP	01/03/2013	01/07/2017	Basic pay : 80000
3	Assistant Professor (Microbiology)	SS Medical College, Rewa	18/06/2012	26/02/2013	Basic pay : 60000
4	Senior Resident	SGPGI Lucknow	30/07/2011	17/06/2012	Basic pay : 60000
5	Junior Resident (academic)	SGPGI Lucknow	02/05/2008	01/05/2011	Basic pay : 45000

11. Professional Recognition/ Award/ Prize/ Certificate, Fellowship received by the applicant.

S.No	Name of Award	Awarding Agency	Year
1	Basic Course in Biomedical Research	ICMR and NIE	2020

2	Basic Teachers training course	MCI	2015
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12. Publications (*List of papers published in SCI Journals, in year wise descending order*).

S.No.	Author(s)	Title	Name of Journal	Volume	Page	Year
1	Siddiqui T, Sahu C, Patel SS	<i>In vitro</i> activity of Ceftaroline and other antimicrobial agents against Gram Positive Bacterial isolates : descriptive study from a university hospital.	Ind J Med Microbol	Accepted		
2	Siddiqui T, Sahu C, Patel SS, Shamim R.	Levonadifloxacin , a novel approved drug exhibiting potent <i>in vitro</i> activity against Gram positive bacterial isolates from intensive care units: A descriptive study.	J Clin Diag	15 (7)	DC26-DC29.	2021
3	Patel SS, Yaduvanshi N, Sahu S, Singh S, Agarwal A, Ghoshal U.	Epidemiology, Antimicrobial susceptibility patterns and outcomes of bacteremia in an Apex trauma center of a tertiary health care institute with special	International Journal of Medical Sciences and Current Research	4(2)	435-443	2021

		reference to Methicillin Resistant <i>Staphylococcus aureus</i> (MRSA).				
4	Singh S, Patel SS, Sahu C, Ghoshal U.	Seroprevalence trends of Scrub typhus among the febrile patients of Northern India: A prospective cross-sectional study.	J Family Med Prim Care	10	2552-7	2021
5	Patel SS, Yaduvanshi N, Sahu S, Singh S, Agarwal A, Ghoshal U.	Epidemiology, Antimicrobial susceptibility patterns and outcomes of bacteremia in an Apex trauma center of a tertiary health care institute with special reference to Methicillin Resistant <i>Staphylococcus aureus</i> (MRSA).	International Journal of Medical Sciences and Current Research	4(2)	435-443	2021
6	Patel SS, Singh S, Sahu C, Verma H.	Seroprevalence trends of Leptospirosis at a tertiary care center of North India from 2016-2019 determined by two commercial ELISA kits.	J Pure Appl Microbiol	14(2)	1-6	2020
7	Singh S, Sahu C, Patel SS.	Rare and Under Reported Causes of Bacteremia: Case Series	J Clin Diagn Res	14(7)	DR01-DR04	2020

		from a Tertiary Health Care Center in Northern India.				
8	Sahu C, Pal S, Patel SS, Singh S, Gurjar M, Ghoshal U.	Phenotypic synergy testing of ceftazidime-avibactam with aztreonam in a university hospital having high number of metallo-beta-lactamase producing bacteria.	Infectious Diseases	52(11)	801-807	2020
9	Sahu C, Singh S, Kumar A, Patel S S.	Past and present of antibiotics against drug resistant Gram negative pathogens-a detailed overview of their action, spectrum and indications.	International Journal of Medical Science and Current Research	3(4):	653-663	2020
10	Singh S, Sahu C, Patel SS, Singh A, Yaduvanshi N.	A comparative in vitro sensitivity study of "Ceftriaxone-sulbactam-EDTA" and various antibiotics against Gram negative bacterial isolates from intensive care unit.	Indian J Crit Care Med	24(12):	1213-1217	2020
11	Patel SS, Singh S, Sahu C.	A three year Seroepidemiological and molecular study of Epstein -Barr virus infection among different age groups with hematological malignancies in a Tertiary care centre of North India (2017 - 2019)"	J Family Med Prim Care	10	373-7	2021
12	Singh S, Sahu C, Patel SS, Singh S, Ghoshal U	Clinical profile, susceptibility patterns, speciation and follow-up of infections by <i>Elizabethkingia</i>	New Microbes and New Infect	38	100798	2020

		species: Study on a rare nosocomial pathogen from an intensive care unit (ICU) of North India.				
13	Sangram Singh Patel, Bhawna, Anusha Venkatesan	Prevalence of Giardiasis in patients attending Tertiary Care Hospital in Northern India	International Journal of Current Microbiology and Applied Sciences 2015	4(5);	339-344.	2015
14	Sangram Singh Patel, Anusha Venkatesan, Surbhikansal, S.L Akulwar	The role of Hand Hygiene and Mobile phones in transmitting Hospital Acquired Infection	International Journal of Biomedical and Advanced Research 2015;	6(05):	435-437.	2015
15	Sangram Singh Patel, Bhawna, Anusha Venkatesan	Incidence of Methicillin Resistant Staphylococcus aureus (MRSA) in Pus samples and associated risk factor in Tertiary Care Hospital.	International Journal of Advanced Research 2015;	3(5):	1097-1102.	
16	Sangram Singh Patel, Bhawna, Anusha Venkatesan, Surbhikansal	Prevalence of HBsAg in Patients attending Tertiary Care Hospital in Northern India	International Journal of Pharma and Biosciences 2015 July;	6(3):	(B) 1087 – 1091.	2015
17	Sangram Singh Patel, Bhawna, Ujjala Ghoshal, Anusha Venkatesan	Spectrum of Infection in Patients with Inflammatory Bowel Disease.	International Journal of Scientific Research 2015;	4(7):	496-500.	2015
18	Sangram Singh Patel, Bhawna, Dhole T.N, Anusha Venkatesan	Co-Infection of Influenza A and B in a Tertiary Care Hospital of Northern India.	International Journal of Medical and Applied Sciences 2015;	4(2):	260-263.	2015
19	Sangram Singh Patel, Bhawna, Ujjala Ghoshal, Anusha	Spectrum of Infection in Patients with	IOSR- Journal of Dental and Medical Sciences. 2015;	14(10):	108-114.	2015

	Venkatesan	Irritable Bowel Syndrome.				
20	Sahu.C, Patel.S.S, Konar.J, Khan.I.D, Banerjee.S, Pal.S	Bacterial isolate infecting windpipe: keynote of windpipe	International journal of recent scientific Research2015	6(7):	4940-4941;	2015
21	Sangram Singh Patel, Bhawna, Dilip Kr. Singh, Ravi kr. Sharma, Vishakha Srivastava, Jitendra Prasad.	Antibiogram of Acinetobater Species isolated from Various Clinical Specimens in a Tertiary Care Hospital North India	Annals of international medical and dental research. 2016;	2(1):	284-287.	2016
22	Sangram Singh Patel, Bhawna, , Ravi kr. Sharma, Vishakha Srivastava, Jitendra Prasad, Dilip Kr. Singh	High Level Gentamycin and Vancomycin Resistance in Enterococcus species in various clinical specimens from Tertiary Care Hospital North India	International journal of current research and academic review. 2016;	3(10):	276-280.	
23	Sangram Singh Patel, Bipin ku. Shukla, Bhawna,, Dilip Kr. Singh, Ravi kr. Sharma	Dengue in North India : Teaching Hospital Based Study	Annals of International Medical and Dental Research.2016;	2(2):	158-161.	2016
24	Sangram Singh Patel, Bipin kr. Shukla ,Bhawna, Ravi kr. Sharma, Dilip Kr. Singh	Isolation, Identification and Antimicrobial usceptibility pattern of Pseudomonas aeruginosa from various clinical specimens at a North India Hospital.	Annals of International Medical and Dental Research.2016;	2(2):	162-165	2016
25	Niti Mishra, Jyoti Gupta,Sailendra Mohan Tripathi,Sangram Singh Patel, Razia Khatoon & Mahak Jain.	Prevalence of Methicillin Resistance Staphylococcus Isolated from all clinical specimens	European Journal of Biomedical and Pharmaceutical sciences.2016;	3(3):	399-401	2016
26	Sangram Singh Patel, Chandrim Sengupta, Anusha Venkatesan	High Level Gentamycin Resistance among Enterococcus Species Isolated	International Journal of Medical and Health Sciences2015;	October 4(4)*		2015

		from Clinical Samples in a Tertiary Care Hospital				
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13. Detail of patents.

S.No	Patent Title	Name of Applicant(s)	Patent No.	Award Date	Agency/Country	Status

14. Books/Reports/Chapters/General articles etc.

S.No	Title	Author's Name	Publisher	Year of Publication

15.

Projects:

Seroprevalance and co-infections of different neglected tropical diseases in blood culture negative febrile patients in a tertiary care center: A descriptive study

16. Any other Information (maximum 500 words)

I am actively involved in diagnostic services, teaching and research work of both apex trauma center and department of Microbiology of institute. I am involved in sample collection, manpower management and PPE training for COVID-19 collection center. Empanelled as faculty at Centre for Medical Technology, SGPGIMS, Lucknow and took several theory and practical classes. Departmental Nodal officer for MCI related work including MCI inspection. I am also in charge of serology laboratory and co-charge of ICTC laboratory in department of Microbiology at SGPGI. I am Supervisor of 1 MSc thesis related to Widal test. I have published 26 research papers (12 in SGPGI) during the period. Currently there is one intramural project about febrile illness as PI. My areas of interest are molecular epidemiology and new diagnostic methods of infectious diseases.