

Scientist Profile

1. **Name of the Scientist:** Dr. Sandeep Sharma
2. **Designation:** Scientist “D” (Medical)
3. **Division:** Ghatampur Field Unit, Kanpur-Division of Epidemiology ICMR-NJIL&OMD, Agra
4. **Official Email address:** sandeep.sh@icmr.gov.in
5. **Qualifications:** MBBS, MD in Community Medicine (University topper)
6. **Research interests:** Epidemiology, Public health, Mycobacterial diseases, Maternal and Child health
7. **Research experience (in Years):** 14 Years
8. **H-index:** 4
9. **Total number of Publications:** 21
Web-link for Google Scholar-
https://scholar.google.com/citations?user=_qfyP3gAAAAJ&hl=en
10. **Patents (Filed/ Awarded):** NIL
11. **List of research grants received (Reverse chronological order):**

S. No	Research Project	Funding agency	Period
1	Assessment of effectiveness of daily drug regimen being used for Tuberculosis under NTEP in India–A Multicentric Prospective Study	ICMR	12.09.21-12.09.24
2	Effectiveness of Leprosy Cases Detection Campaign being conducted under National Leprosy Eradication Program at Kanpur Nagar-An observational study	ICMR	01.10.21-30.09.22

12. Awards/ Recognitions/Honors:

S. No	Award Details	Awarded by	Year
1	University topper in post-graduation (MD in Community Medicine)	Saurashtra University	2013
2	Project coordinator in Impact of Measles and Rubella Vaccine Campaign in India for Kanpur Site under ICMR-NJIL&OMD, Agra	JOHNS HOPKINS, ICMR and WHO India.	2018-20

13. Academic activities (Last five years)

- Member of scientific societies/ bodies / committees

- Life Member of Indian Association of Preventive & Social Medicine (IAPSM), L-3019
- Life Member of Indian Association of Leprosy

- Conference/ Webinar/ Workshop/ Training organized

S. No.	Webinar/ Workshop/ Training organized	Period		Training Institute	No. of participants
		From	To		
1	Training to the project staff under the project “Impact of Measles Rubella (MR) vaccination campaign on population immunity in India”	27.05.19	31.05.19	ICMR-NJIL&OMD, Agra	18
2	Training to the frontline workers (ANM, ASHA and AWW) and the project staff under the project “Strengthening Mechanisms for Tuberculosis Death Reporting under The National Tuberculosis Elimination Program (NTEP) and The Registrar General of India” to carry out the verbal autopsy for TB deaths.	24.08.21	02.09.21	ICMR-NJIL&OMD, Agra	29
3	Online training of the ICMR-NIN-MRHRU Chandragiri staff on 7th September 2021 under the Daily Drug Regimen project.	07.09.21	09.09.21	ICMR-NJIL&OMD, Agra	5
4	Training to the frontline workers (ANM, ASHA, CHO and AWW) at CHC Ghatampur for Leprosy Case Detection Campaign activity.	11.01.22	11.01.22	ICMR-NJIL&OMD, Agra	44
5	Online orientation training of the project staff under “Evaluation of WHO Verbal Autopsy Tool for assigning cause of death in rural India: A mixed method study”	25.04.22	28.04.22	ICMR-NIMS in collaboration with NJIL&OMD	5
6	Training to the frontline health workers (ANM and CHO) and the project staff under the project “Evaluation of WHO Verbal Autopsy Tool for assigning cause of death in rural India: A mixed method study.”	23.05.22	27.05.22	ICMR-NIMS in collaboration with NJIL&OMD, Agra	21

7	Training to the frontline health workers (ANM and CHO) and the project staff under the project “Evaluation of WHO Verbal Autopsy Tool for assigning cause of death in rural India: A mixed method study.”	28.11.22	28.11.22	ICMR-NIMS in collaboration with NJIL&OMD, Agra	15
8	Training to the Medical officers under the project “Evaluation of WHO Verbal Autopsy Tool for assigning cause of death in rural India: A mixed method study” for conducting physician certified verbal autopsy	29.11.22	30.11.22	ICMR-NIMS in collaboration with NJIL&OMD, Agra	15
9	Virtual refresher training to the MRHRU Chandragiri staff and daily drug regimen project staff	06.01.23	06.01.23	ICMR-NJIL&OMD, Agra	9
10	Virtual training to the MRHRU UNA staff for supporting the daily drug regimen project at Una site	04.09.23	04.09.23	ICMR-NJIL&OMD, Agra	5

- No. of Conference/ Webinar/ Workshop/ Training attended

S.No.	Course/Title	Deputed/ Voluntary	From	To	Institution
1	Statistical Applications Using SPSS Software (online)	Voluntary	15.02.21	19.02.21	G.L. Research Academy, Bengaluru
2	Introduction to systematic reviews and meta-analysis in health research (online)	Voluntary	17.03.21	18.03.21	ICMR-NIMS, New Delhi
3	Observance of Anti Leprosy Day – ‘Moving forward -Addressing Priorities’	Voluntary	30.01.22	30.01.22	IAL Academy
4	‘IAL Foundation Day’-Leprosy in India: Progress & Priorities.	Voluntary	24.10.21	24.10.21	IAL Academy
5	National workshop on surveillance of Drug Resistance in Leprosy	Voluntary	02.10.21	02.10.21	IAL Academy
6	Orientation workshop of evaluators for c-PIE	Deputed	13.04.22	13.04.22	WHO, New Delhi
7	Online Good Clinical Practice workshop	Deputed	20.04.22	20.04.22	Shodh clinical solutions

8	Web based E-symposium on Issues, Inputs & Inclusion of 'Persons affected by Leprosy'	Voluntary	22.05.22	22.05.22	IAL Academy
9	Webinar on Clinical trials in real world scenario	Voluntary	02.09.22	02.09.22	ICMR
10	Webinar on "Awareness on Cyber & Data Security"	Voluntary	06.10.22	06.10.22	DHR-Go-I
11	Webinar on Study Designs for Complex Interventions	Voluntary	19.10.22	19.10.22	ICMR
12	Webinar on Ethical and Regulatory Aspects of a Clinical Trial	Voluntary	22.11.22	22.11.22	ICMR
13	Webinar on "Implementational Research"	Voluntary	28.01.23	28.01.23	Secretary DHR & DG ICMR
14	E-Office training at ICMR-NJIL&OMD, Agra	Deputed	20.02.23	20.02.23	ICMR
15	Webinar on the Assessment Process of ICMR	Voluntary	16.06.23	16.06.23	DG ICMR
16	Fundamentals of Research Ethics with Turnitin	Voluntary	07.07.23	07.07.23	Amity University
17	Webinar on "Scientific Leadership"	Voluntary	31.08.23	31.08.23	ICMR in coordination with Capacity Building Commission
18	Webinar on "Intellectual Property for Scientists"	Voluntary	14.09.23	14.09.23	ICMR in coordination with Capacity Building Commission
19	Webinar on "Government e-Market Place-GeM"	Voluntary	05.10.23	05.10.23	ICMR in coordination with Capacity Building Commission
20	Workshop on Medical Certification of Cause of Death (MCCD)	Deputed	11.10.23	13.10.23	ICMR-NIMS, New Delhi
21	Webinar on " Science Communication for Scientists"	Voluntary	19.10.23	19.10.23	ICMR in coordination with Capacity Building Commission

22	Road Map to Leprosy free India	Voluntary	30.01.24	30.01.24	IAL Academy in association with IADV L
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- No. of invited lectures delivered-05
- No of students supervised: (Ph.D-Nil, MD-Nil, M.Tech/ M.Sc-04)

61,067 patients, and the number of new patients registered under NTEP and NLEP has increased. I have 21 publications in various peer-reviewed international and national journals. Four new manuscripts have been communicated in different journals and are in the process of publication. I am also taking part in different activities of national interest, like supporting the national programmes of NTEP and NLEP, serving as a nodal officer for an outbreak investigation, etc.