

# Department of Microbiology

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## Faculty

- **Dr. Manodeep Sen (Associate Professor)**



## Curriculum Vitae

- **Name:** Dr. Manodeep Sen
- **Institute:** Dept. of Microbiology, Dr. Ram Manohar Lohia Institute of Medical Sciences, Lucknow.
- **Designation:** Associate Professor
- **Date of Birth:** 20/08/1975
- **Educational Qualification**

Degree/Certificate	Year	Institution, Country
Post Doctoral Certificate Course(PDCC) in Infectious Diseases	2007	Sanjay Gandhi Post Graduate Institute of Medical Sciences, Lucknow
MD (Microbiology)	2006	King George's Medical University Lucknow,
MBBS	1999	King George's Medical College, Lucknow University, Lucknow.

## Professional Experiences

Professional Experience:		
Month	Title	Institution/Company, Country
From 9 February,2010 to	Assistant Professor,	Dr Ram Manohar Lohia Institute of Medical sciences, Gomti nagar,

till date	Department of Microbiology	Lucknow.
From July 2007 to 31.12.2010	Senior resident (Hospital services)	Deptt. of Microbiology, Sanjay Gandhi Post Graduate Institute of Medical Sciences, Lucknow
From 08.05.2003 to 07.05.2006	Junior Resident I, II & III	Deptt. Of Microbiology K.G. Medical College, Lucknow, India.

### Awards and Achievements

- Awarded second prize in Bacteriology at 4th annual UP chapter Conference of Indian Association of Medical Microbiologists held on 16th February 2008 at convention centre CSMMU, Lucknow for poster entitled “Colonization of Pregnant Women with Group B Streptococci and it’s effects on pregnancy outcome”.
- Awarded Second prize in free paper session in “basic sciences” in X1X Annual conference of UP chapter of Indian Society of gastroenterology “UPIGCON 2008” at GSVM Medical college Kanpur from 15-16<sup>th</sup> March 2008 for oral presentation entitled” Detection of Parvovirus B19 DNA and IgM antibodies in patients with Non-Occlusive Gangrene of stomach and bowel: clinical, pathological and virological observations”
- Awarded best oral paper in virology at 32<sup>nd</sup> National Conference of Indian Association of Medical Microbiologists, MICROCON 2008, at Armed Forces Medical College, Pune on 21-25 October,2008 for oral presentation entitled“ Therapeutic Implications Of Parvovirus B 19 Infection In Pediatric Hematological Malignancies: A Clinico-serological And Molecular study”  
Co-authored poster that received:
  - Second prize in Mycology and Parasitology at 4th annual UP chapter Conference of Indian Association of Medical Microbiologists held on 16th February 2008 at convention centre CSMMU for presentation entitled “Clinical and Microbiological Profile of Intestinal Parasites in Immunocompromised Patients In a Tertiary Care Referral Centre”by U.Ghoshal, A.Kumar, V.Agarwal, UC Ghoshal, A. Kumar, M. sen, S.Nityanand, KN Prasad, RN Misra, RK Sharma.

### Current Research Projects: Intramural

As Principal Investigator

S.No.	Project Title	Duration	Agency
1.	“METABOLOMIC STUDY IN URINE FOR BIOMARKER EXPLORATION IN ADULTS WITH UROSEPSIS: A PILOT STUDY”	2012-2014	Intramural

As Co- Investigator:

S.No.	Project Title	Duration	Agency
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1.	<b>“Metabolomic study in body fluids for differentiation of meningitis in adults- A PILOT STUDY”</b>	2011-2013	Intramural
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Co-authored chapters in Departmental manual/Newsletters: 5

Conferences attended - 22

CME/Workshops attended:- 18

MDS student under guidance: - 1

MSC/M. Phil dissertation guided/ under guidance: - 34

Ph.d student under guidance: - 1

External project review expert: - 1

Co-authored oral presentations at International Conferences: 3

Poster presented at International Conferences: 1

Oral presentations at National/State level Conferences: 3

Co-authored oral presentations at National Conferences: 1

Poster presentations at National/State Conferences: 7

Co-authored Posters presented at International Conferences: 4

Co –authored Posters at National/State level Conferences: 2

Memberships:

International: 2

National: 6

State level: 1

#### **LIST OF PUBLICATIONS TOTAL: 3**

National: 2

International: 1

#### 1. List of Publications

S no.	AUTHORS	TITLE	JOURNAL	YEAR	VOL	PAGE
1	Kishore J,Sen M,Kumar A,	A Pilot study on Parvovirus B19	Indian Journal of Medical	2011	133	407-

	Kumar A	infection in pediatric hematological malignancies	Research			13
2	Gupta Prashant, Sen Manodeep, Khare Vineeta, Ghoshal Ujjala, Ghoshal Uday Chandra	Intestinal myiasis by sarcophaga larvae coexisting with giardiasis - A case report:	<i>Indian Journal of Public Health Research &amp; Development.</i>	2010	1 (2)	79-81
3	Kishore J, Sen M	Parvovirus B19-induced Thrombocytopenia and Anemia in a Child with Fatal Fulminant Hepatic Failure Coinfected with Hepatitis A and E Viruses.	<i>J Trop Pediatr</i>	2009	55 (5)	335-7