Curriculum vitae

Objective

To work in a reputed and eminent institute which will help me to enhance my knowledge and skills in accordance with the latest trends, which will further sharpen me to work in a competitive environment full of opportunities. Keen to work for the improvement of academics and healthcare services with utmost enthusiasm.

Name: Dr Akanksha Gupta

Date of birth: 25.03.1989

Sex: Female

Category: General

Father's name: Mr Ajay Kumar Gupta

Occupation: Doctor

Educational Qualifications

S.N	Class	School/college	University/Board	Division	Percentage	Remarks
1.	Class X	St. Patrick's	ICSE	First	93.8%	
		Junior College,				
		Agra				
2.	Class XII	St. Patrick's	ISC	First	92%	1 st position in
		Junior College,				College
		Agra				
3.	MBBS	Sarojini Naidu	Dr. Bhim Rao	First	67%	Honours in
		Medical	University, Agra		70.4%	Obstetrics and
		College, Agra			65.5%	Gynaecology
					70.3%	
4.	MD	King George	King George		66.1%	
	(Microbiology)	Medical	Medical			
	2015-2018	College,	University,			
		Lucknow	Lucknow			

WORK EXPERIENCE AS JUNIOR RESIDENT

S.N	Designation	Hospital	Service	
1.	Junior Resident	King George Medical College	From	То
			May 26 2015	May 25 2018

WORK EXPERIENCE AS SENIOR RESIDENT

S.N	Designation	Hospital	Service	
1.			From	То
		Institute of Medical Sciences, Lucknow	September 2018	November 2021
		Sciences, Lucknow		

FIELD OF INTEREST

Interested in Bacteriology, Mycology, Parasitology, Serology, Virology & Molecular Work. Special interest in emerging drug resistance and antimicrobial stewardship programme

DUTIES PERFORMED AS MICROBIOLOGIST

- Maintenance of stock cultures and lyophilized forms of various microorganisms
- Experience of culture media preparation and its quality control
- Processing of the samples of various sections like Bacteriology, Mycology, Serology,
 Parasitology, Immunology and Virology
- Involved in surveillance of various OTs, wards and ICUs
- Clinical rounds in ICU
- Teaching of MBBS, DMLT and Nursing students
- ❖ Helped in organizing MBBS practical and MD practical University examinations
- Conducted Quiz competition for MBBS 2nd year students
- ❖ Moderated seminar presentations of 2nd year MBBS students
- ❖ Sub-editor of Microbiology Newsletter 2020 & 2021 in RMLIMS, Lucknow
- Hands on experience working with RT-PCR
- Hands on experience with VIDAS, MALDI-TOF, BacT/Alert, VersaTrek, BACTEC and Vitek-2 machinery
- Experience of working in Covid19 laboratory, including RT-PCR, TruNat and rapid Antigen testing, analysis and reporting of results on UP Portal and ICMR portal along with QC testing
- Took an active part in writing and editing a practical manual, "Microbiology Practical manual, Elsevier, Editor: Dr. Amita Jain, Section editors: Dr. Jyotsna Agarwal & Dr. Vimala Venkatesh"
- Contributed towards content writing of the CBME based 'Practical Manual for II Phase MBBS Students', Department of Microbiology, Dr. RMLIMS

PUBLICATIONS

Prevalence of Dengue, Chikungunya, and Zika Viruses in Febrile Pregnant Women: An Observational Study at a Tertiary Care Hospital in North India. Akanksha Gupta, Parul Jain, Vimala Venkatesh, Anjoo Agarwal, D.Himanshu Reddy, Amita Jain

Published Online: October 2021

Journal: The American Journal Of Tropical Medicine and Hygiene

DOI: https://doi.org/10.4269/ajtmh.21-0584

Serological and molecular approaches for leptospirosis at a tertiary care centre in northern India. Saurabh Chaurasia, RK Kalyan, Prashant Gupta, KK Gupta, Chandra Kanta, Akanksha Gupta

Publication: September 2018

Journal: International Journal of Research in Medical Sciences DOI: https://dx.doi.org/10.18203/2320-6012.ijrms20183649

* Bordetella bronchiseptica infection in an intensive care unit patient. Sana Islahi, Manodeep Sen , Anupam Das , Akanksha Gupta , Shalini Trivedi ,Jyotsna Agarwal

Publication: July 2019

Journal: MGM Journal of Medical Sciences.

Research Paper Presentation

Seroprevalence of Salmonella Typhi in a tertiary care hospital

Event: UPMICROCON 2019 15th Annual Conference of UP & UK CHAPTER

Organised by: Department of Microbiology, Era Medical College and Hospital. Lucknow 1st - 2nd

February 2019

Category: Poster Presentation

Conferences Attended

1. UP UK MICROCON 2016.

12th Annual Conference of UP & UK CHAPTER

Organised by: Department of Microbiology, Dr.Ram Manohar Lohia Institute of Medical

Sciences, Lucknow.

Date: 5th-6th February 2016

2. TROPACON 2017

3rd UP & UK Chapter of IATP

 $Organized \ by: Department \ of \ Microbiology, Government \ Medical \ College \ , \ Haldwani, \ Nainital$

Date: 19th-20th may 2017.

3. CIDSCON 2017

7th Annual Conference Of Clinical Infectious Disease Society, India

Organized by: Maharashtra Medical Council, Nagpur

Date: 18th - 20th August 2017

4. UP MICROCON 2018.

14th Annual conference of UP-UK chapter Organized by: JNMC, AMU Aligarh

Date: 2nd- 3rd February 2018.

5. UP-UK MICROCON 2019

15th Annual Conference of UP & UK CHAPTER

Organised by: Department of Microbiology, Era's Lucknow Medical College & Hospital, Era

University, Lucknow.

Date: 1st-2nd February 2019

6. E-TROPACON 2020

14th National Conference in Parasitology

Organized by: Department of Microbiology, ACS Medical College and Hospital, Dr. M.G.R

Educational and Research Institute, Chennai

Date: 28th-29th December 2020

7. CIDSCON 2021

11th Annual Conference Of Clinical Infectious Disease Society, India

Virtual Conference

Date: 25th-29th August 2021

CME attended

1. Latest Trends in STDs & STIs

Organized by: Department of Microbiology, Dr. Ram Manohar Lohia Institute of Medical

Sciences, Lucknow Date: 5th February 2016

2. Infectious Disease Update 2016

Organized by: University Environment Department, King George's Medical University,

Lucknow

Date: 2nd- 3rd April 2016

3. Acute Encephalitis Syndrome

Organized by: Department of Microbiology, King George Medical College, Lucknow.

Date: 2nd march 2017

4. Central Sterile Services (CSSD) Meet Progress and Reality

Organized by: Department of Microbiology, King George Medical College, Lucknow.

Date: 4th December 2017

5. Viral Infection-An Update

Organized by: Department of Microbiology, Hind Institute of Medical Sciences, Barabanki

Date: 28th Sept 2019

6. Tuberculosis and COVID 19 Update

Organized by: Department of Respiratory Medicine & Department of Microbiology, Dr.

RMLIMS, Lucknow Date: 14th March 2020

7. Webinar on Rabies Prevention: Recent Advances

Organized by: Indian Medical Association, Lucknow and Lucknow Academy of

Pediatrics

Date: 28th September 2020

8. Webinar on 'An update on fungal infections

Organized by: Department of Microbiology, PIMS

Date: 21st November 2020

9. NITRD-CTD-NTF Difficult to Treat TB Clinic

Organized by: National Institute of Tuberculosis and Respiratory Disease.

Date: 18th August 2021

Workshops Attended

1. Workshop on "Plagiarism"

Organized by: King George Medical College, Lucknow

Date: 4th November 2017.

Academic Awards

Gold medals awarded from Bhim Rao Ambedkar University Agra:

- 1. Dr. G.P. Rawat Memorial Gold medal in 2013 for Obstetrics and Gynaecology for securing highest marks in Obs and Gynaecology.
- 2. Prem Nath Wahi Gold medal in 2011 for best student of the 2nd professional University Examination.
- 3. Keghar Singh Chauke Gold medal in 2009 for best student in 1st professional University Examination.
- 4. R.K. Sharma Gold medal in 2009 for best student in 1st professional University Examination.
- 5. Dr. Wajir Singh Sareen Gold medal in 2009 for securing highest marks in Anatomy in 1st professional University Examination.

Awarded from Sarojini Naidu Medical College Agra:

- 1. Silver Medal for General Proficiency in the FIRST Professional University Examination.
- 2. Book Prize for standing FIRST in Anatomy total of marks in University Examination.
- 3. Silver Medal for General Proficiency in SECOND Professional University Examination.
- 4. Book prize for standing First in Pathology total marks in University Examination.
- 5. Book prize for standing First in Forensic medicine total marks in University Examination.
- 6. Silver Medal General Proficiency in Final Professional MBBS University Examination.
- 7. Book prize for standing First in Surgery in University Examination.
- 8. Book prize for standing First in Obstetrics and Gynaecology in University Examination.
- 9. Merit Medal and certificate of honour in Obstertics and Gynaecology for having obtained a minimum of 75% in the final professional MBBS University Examination.
- 10. Dr. B.K.D Memorial Gold Medal (To best student in the Final Professional University Examination).
- 11. Buckley Bharucha Silver medal (For best student in the Final Professional University Examination).

Extracurricular interests:

- 1. Debate competition in S.N. Medical College Agra- 1st Prize
- 2. Organized Clinical Events in S.N.M.C Agra as a **Clinical Secretary**.
- 3. Dance competition in SNMC Annual events- 2nd Prize
- 4. Lucknow City Half Marathon 2020: Organized by Tabono Sports and Events

Contact Details

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Near Lekhraj Market

Lucknow-226016

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Contact number: 9458060070