

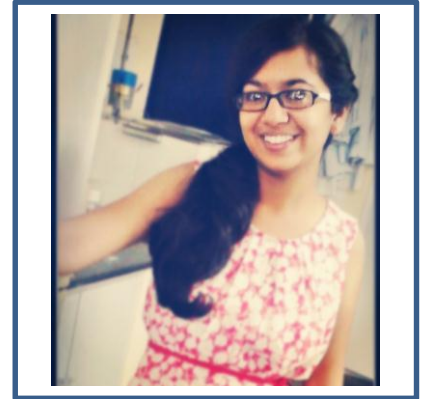
Name: Aastha Saini

Designation: PhD Student

Qualification: M.Sc in Microbial Biotechnology

Contacts details:

Email id- sainiaastha02@gmail.com



Research activity: Evaluation of molecular methods against conventional methods in endometrial samples and laparoscopy in detection of genital tuberculosis in infertile women.

Guide: Dr.Sunil Sethi

Achievement: Yet to come



Name: Dr. T. Gopi

Designation: Senior Resident

Qualification: MBBS, MD

Contacts details: Email id- gopi1512@yahoo.co.in

Phone no- 08727972097

Research activity: Non agglutinating shigella, Epidemiology of Strongyloides

Achievement: NA

Name: LAKSHMI SREE V

Designation: SENIOR RESIDENT

Qualification: M.D.MICROBIOLOGY

Contacts details: Email id- laksree2111@rediffmail.com

Phone no- 9855063649

Research activity:

- 1. Prevalence of *Chlamydia trachomatis* infections by PCR in asymptomatic pregnant women in North India with special reference to the utility of the pooling of urine specimens**
- 2. Study of an effective screening strategy for genital Chlamydia infections among symptomatic patients in North India**

Guide: DR.SUNIL SETHI

Achievement: NA



Name: Dr. Kamran Zaman

Designation: Senior Resident

Qualification: MD, DNB Microbiology

Contacts details: Email id- kamran3zaman@gmail.com
Phone no- 8725939378

Research activity:

Thesis: Molecular diagnosis of mucormycosis from clinical specimens

Guide: Dr Shivaprakash M Rudramurthy

Achievement:

Award

ESPID Travel Grant Award - "34th Annual meeting of the European Society For Paediatric Infectious Disease (ESPID), 2016", Brighton, UK.

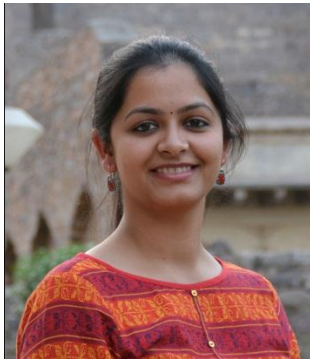
Papers

1) Cutaneous mucormycosis of scalp and eyelids in a child with type I diabetes mellitus. Kamran Zaman, Harsimran Kaur, Shivaprakash M Rudramurthy, Meenu Singh, Atul Parashar, Arunaloke Chakrabarti. Indian J Dermatol Venereol Leprol. 2015; 81(3):275-278.

2) Fatal cryptococcosis involving multiple sites in an immunocompetent child. H Kaur, K Zaman, B R Thapa, S M Rudramurthy. Indian J Med Microbiol. 2015 Feb; 3 Suppl : S148-50.

3) Scrub typhus in adult patients in a tertiary care hospital of North India. Navneet Sharma, Manisha Biswal, Abhay Kumar, Kamran Zaman, Sanjay Jain. Am J Trop Med Hyg. 2016. Accepted. To be published

4) PCR-RFLP for identification of Mucorales from clinical specimens. K. Zaman, S. Rudramurthy, A. Das, N. Panda, A. Chakrabarti. International Journal of Infectious Diseases. 2016; 45 Suppl 1: 1– 477. (Abstract - “17th International Congress on Infectious Diseases (ICID) 2016”, Hyderabad, India)



Name: Dr. Megha Sharma

Designation: Senior Resident

Qualification: M.D. Medical Microbiology, D.N.B.

Contacts details: Email id- megha_sharma_16@yahoo.co.in
Phone no- +918146150027

Research activity: Comparative analysis of different methods of detection of carbapenemase production in *Acinetobacter baumannii*.

Guide: Dr. Vikas Gautam

Achievement:

Awards:

- Best Poster in Microbiology at MICROCON 2013, Hyderabad
- Best Poster in Bacteriology at MICROCON 2014, Jaipur
- Best Poster in Basic Sciences at IRACON 2014, PGIMER, Chandigarh

- Second prize in slogan writing competition at Sepsis CME, 2014, PGIMER, Chandigarh

Papers:

- Multi targeted Loop-Mediated Isothermal Amplification for Rapid Diagnosis of Tuberculous Meningitis. IJTLD 2016.
- Diagnostic potential of multi-targeted LAMP (Loop-mediated isothermal amplification) for osteoarticular tuberculosis. JOR 2016.
- MALDI-TOF MS – an emerging tool for unequivocal identification of non-fermenting gram-negative bacilli. Accepted IJMR (30th December, 2015)



Name: Dr. Shreya Singh

Designation: Senior Resident

Qualification: MBBS, MD microbiology

Contacts details: Email id: shreya_thedoc@rediffmail.com

Phone no- 7087221214

Research activity:

Thesis: Clinical and microbiological characteristics of Coagulase negative Staphylococci causing blood stream infection at an Indian tertiary care hospital.

Guide: Dr.Benu Dhawan AIIMS

Achievement:

1. Awarded Indian council of medical research –Short term studentship for project- Biofilms and antibiotic resistance in pseudomonas aeruginosa colonizing hospital water system and the effect of subinhibitory concentration of chlorine, 2007
2. Suman E, Singh S, Kotian S. Pseudomonas aeruginosa biofilms in hospital water systems and the effect of sub-inhibitory concentration of chlorine. J Hosp Infect. 2008 Oct; 70(2):199-201.
3. Winner first prize –Microbiology quiz, IAMM-Delhi chapter at Indraprasth Apollo, New Delhi, 2013.
4. Winner First prize-PG quiz at Current scenario of Infectious disease in North India, CME, Dr.RPGMC, Kangra atTanda (H.P) 2014
5. Shreya Singh, Sujeesh Sebastian, Dhawan B. The changing face of Coagulase-Negative Staphylococci: Diagnostic and therapeutic challenges. Under Publication. 2016 June, Manipal university Publication.
6. Shreya Singh, Benu Dhawan, Arti Kapil, Vishnubhatla Sreenivas. Coagulase negative Staphylococci causing blood stream infection at an Indian tertiary care hospital: prevalence, antimicrobial resistance and molecular characterization. Manuscript under submission, Journal of Medical Microbiology.
7. Nipun verma, Gitesh Sawatkar, Shreya Singh. Sofosbuvir induced Steven Johnson syndrome in a patient of Hepatitis-C virus related cirrhosis: a case report. Manuscript under submission, American Journal of Gastroenterology.



Name: Dr Biswajeet Sahoo

Designation: Senior Resident

Qualification: M.B.B.S., M.D. in Microbiology

Contacts details: Email id- biswa2jeet@gmail.com

Phone no-9402733188

Research activity: Prevalence of fungemia among patients attending Regional Institute of Medical Sciences hospital, Imphal speciation of the causative fungus and its antifungal susceptibility pattern.

Guide: Professor Dr Kh. Ranjana Devi

Achievement:

Awards

First prize in the zonal conference Northeast Conference of Microbiologist for oral presentation on the topic *Penicillium marneffei*: A Differential in Patient of Acute Abdomen of Unknown Status and got.

Papers published

- a. Bacteremia due to *Kocuria Rosea* in a HIV Positive Patient with low CD4 count: A Case Report. IOSR Journal of Pharmacy and Biological Sciences (IOSR-JPBS) e-ISSN: 2278-3008, p-ISSN: 2319-7676. Volume 9, Issue 6 Ver. III (Nov -Dec. 2014), PP 01-03 www.iosrjournals.org
- b. A Study on the Bacterial Profile of Bloodstream Infections in Rims Hospital. IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) e-ISSN: 2279-0853, p-ISSN: 2279-0861. Volume 14, Issue 1 Ver. I (Jan. 2015), PP 18-23 www.iosrjournals.org
- c. Acute Abdomen Due to *Penicillium Marneffei*: An Indicator of HIV Infection in Manipur State. Journal of Clinical and Diagnostic Research. 2014 Sep, Vol-8(9): ND05-ND06.
- d. Prevalance of *Streptococcus Pyogenes* Infection in Children Aged between 5 to 15 years with Acute Tonsillopharyngitis and its Antibiogram. IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) e-ISSN: 2279-0853, p-ISSN: 2279-0861. Volume 13, Issue 11 Ver. VI (Nov. 2014), PP 50-55 www.iosrjournals.org
- e. Fungemia in an Immunocompetent Infant due to *Candida Pelluculosa*: A Case Report. Volume 4 Issue 1, January 2015 www.ijsr.net

- f. Susceptibility Pattern of Aerobic Bacterial Isolates from Wound Swab. Indian Medical Gazette — OCTOBER 2014
- g. Strongyloides Stercoralis Hyper Infection in an Immunocompromised Patient a Case Report. IOSR Journal of Pharmacy and Biological Sciences (IOSR-JPBS) e-ISSN: 2278-3008, p-ISSN: 2319-7676. Volume 9, Issue 6 Ver. IV (Nov -Dec. 2014), PP 01-03 www.iosrjournals.org.
- h. Coinfection of Cytomeglovirus infection among newly diagnosed HIV infected persons at RIMS hospital, Manipur . www.iosrjournals.org.
- i. Susceptibility Pattern of Bacterial Isolates from Catheterised Patients in a Referral Hospital IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) e-ISSN: 2279-0853, p-ISSN: 2279-0861. Volume 13, Issue 12 Ver. VI (Dec. 2014), PP 18-21