



Mayo Institute of Medical Sciences
Faizabad Road, Gadia, Barabanki 225001 (U.P.)
India

Academic Achievements by Students

1. ICMR projects were carried out by the following students of the Institute under proper guidance of the allocated faculty.
 - Batch 2012-13 batch:
 - Dr. Radhika Anand: Study of awareness amongst women in rural and urban areas about early detection of cervical cancer by Pap smear
 - Dr. Shreshtha Yadav: To study the prevalence of anemia and its morphological types in women of reproductive age group in rural area at Gadia, Barabanki
 - Dr. Akash Kumar: 1. Surveillance of Streptococcal pharyngitis in school going children in Barabanki
2. Prevalence of nasal colonization of Methicillin-resistant Staphylococcus aureus (MRSA) among children of Barabanki district, UP, India
 - Dr. Suprabha Chaudhary: Nasal carriage of Methicillin resistant Staphylococcus aureus among health care workers in a teaching hospital.
 - Dr. Lalit Yadav: Seroprevalence of Hepatitis B and Hepatitis C virus in a hospital based population in teaching hospital setup of northern India.
 - Dr. Kotam Divya: Detection of Extended Spectrum beta lactamases (ESBL) producing strains of Gram negative

bacteria among clinical samples by phenotypic method: a hospital based study.

- Dr. Krishna Lakhmani: Detection of antifilarial antibody in hydrocele patients in endemic area.
- Batch 13- 14- Miss Aashi Verma: Prevalence of asymptomatic bacteriuria in the third trimester of pregnancy in a tertiary care hospital of North India.
- Batch 14-15 – Mugdha Awasthi - “Association of Staphylococcus aureus with etiopathogenesis, severity of symptoms and extent of Rhino sinusitis in the patients of Barabanki district, Uttar Pradesh, India”- submitted in October 2018 and approved in February 2019

2. Students are also involved in Research and publications, their publications include:

- Singh A.K, Kumar A, Agarwal L, Agarwal A, Sengupta C. :Prevalence of group A streptococcal pharyngitis among schoolchildren of Barabanki district, Uttar Pradesh, India 2015 Journal of The Academy of Clinical Microbiologists 17 (2): 110-114
- Kharbanda P, Singh D, Anand R, Singh A : Study of awareness amongst women in rural and urban areas about early detection of cervical cancer by Pap smear Indian Journal of Pathology and Oncology, October – December 2015;2(4);219-229.
- Sumit Sharma, Harapathap Yelishetty - Incidence of Pseudomonas and Staphylococcus in Chronic Suppurative Otitis Media and its relationship with Severity of the disease – IJSR - Volume : VIII, Issue : III, March – 2019
- Sumit Sharma, Prakshi Solanki - Incidence of Nasal Colonization with Pseudomonas and Staphylococcus in Cases of Acute and Chronic Sinusitis and Relevance of Culture Sensitivity - IJSR - Volume : VIII, Issue : III, March – 2019

3. Excellence in university examinations: Our student Akhaya Pandey of 2013-14 batch was the university topper in the second professional university examination.