

Research Publication:

Sr. No	Title
	2017
1	Rachana Patel, Pragnesh Bhuvu, Mannu Jain, Shashwati Bhuvu, Pinal Mangukiya "A Study of Direct and Concentrated Smear Microscopy by Zeihl Neelsen and Fluorescent Staining for Diagnosis of Suspected Tuberculosis in Tertiary Care Hospital" National Journal Of Medical Research (NJMR), [National & Index Journal, p ISSN: 2249 4995eISSN: 2277 8810] Jan – Mar 2017 (Vol 7, Issue 1) Pg 37-41.
	2015
2	Homi H Patel, Rajeev Kumar, Mannu R Jain, Pragnesh Bhuvu, Khushbu R Singh "Study of Various Intestinal Parasitic Infections in HIV Sero-Positive Patients Attending Anti-retroviral Treatment (ART) Centre of a Tertiary Care Hospital" International Journal of Applied Research (IJAR), [International & Index Journal, ISSN print: 2394-7500 ISSN Online: 2394-5869] 2015 (Vol 1, Issue 9, Part M) Pg 841-843.
3	Twinkle N. Gandhi, Manish G. Patel, Mannu R. Jain; Prospective study of vaginal discharge and prevalence of vulvovaginal candidiasis in a tertiary care hospital Int J Cur Res Rev Vol 7 • Issue 1 • January 2015
4	Twinkle N. Gandhi, Manish G. Patel, Mannu R. Jain Antifungal Susceptibility of Candida against Six Antifungal Drugs by Disk Diffusion Method Isolated From Vulvovaginal Candidiasis Int J Cur Res Rev Vol 7 • Issue 11 • June 2015
5	Twinkle N. Gandhi, Manish G. Patel, Mannu R. Jain, isolation and species identification of candida isolated from patients of vulvovaginal candidiasis in a tertiary care hospital Int J Cur, Res Rev Vol 7 • Issue 24 • December 2015

Ongoing Research:

Sr. No	Title of the Project
1	Morphological, molecular & immunohistochemical evidence of HPV in oral and oropharyngeal squamous cell carcinoma (Dr Sudha Jain, Dept of Pathology & Dr Ashish Surana, Dept of Microbiology.)
2	Objective Structured Practical Examination (OSPE) as a formative assessment tool for students in Microbiology ~ A Pilot Study (Dr Ashish Surana)
3	Ceftizoxime susceptibility pattern in urinary E.coli in a tertiary care hospital. (Dr. Mannu Jain, Dr.Paresh Patel, Anjana Lunagariya)
4	Antimicrobial sensitivity pattern of Ceftazidime & Piperacillin/Tazobactam in Pseudomonas isolated from pus & swab sample. (Dr. Rajeev Kumar, Dr.Hiren Makwana, Komal Tarsariya)
5	Seroprevalance of Dengue amongst clinically suspected dengue cases. (Dr.Manish Patel, Dr.Twinkle Gandhi, Neha Desai)
6	Study of Antibiotic susceptibility pattern of Acinetobacter spp. in a tertiary care Hospital. (Dr.Praghesh Buva, Dr.Shashwati Bhuvra,, Nehal Soni)
7	Levofloxacin susceptibility pattern in urinary E.coli in a tertiary care hospital. (Dr. Ashish Surana, Dr. Twinkle Gandhi, Janki Bhut)
8	Determination of base-line widal titre in blood samples of healthy individuals. (Dr. Mannu Jain, Dr. Paresh Patel, Kinjal Chovatiya)
9	Susceptibility pattern of Amikacin and Gentamicin in all gram negative bacteria isolated from blood culture. (Dr. Rajeev Kumar, Dr. Shashwati Bhuvra, Aarti Valiya)