

**Annapoorana medical college and Hospitals, Salem**

**List of Completed projects 2022-23**

**Department of Microbiology**

1. Sudha K, Sunil Indernath, Shanmugavadivoo N., Usha B., Vinod Babu SA2023Jan Prospective study on the quantification of anti-HBs antibody titers of vaccinated health care workers in a tertiary care teaching h Medicine and Public Health .;10(1):250-253<http://www.ijcmph.com> hospital by using automated enzyme linked fluorescent assay International Journal of Community
2. Jothisri L, Nirmal K, Das S, Kashyap B, Mohapatra S, , Srivastava S, Singh N.P. Clinico-microbiological profile of neonatal sepsis among babies born to COVID-19 positive mothers: A study from dedicated COVID tertiary care center. Eastern J Med Sci. 2022;7(1):1-7.
3. Jothisri L., Nirmal K, Saini V., Singh N.P, Das S, “Phenotypic detection of Carbapenemase-producing Enterobacterales from Modified Carbapenem Inactivation Method amongst gram-negative blood culture clinical isolates”, Int J Med Sci Inno Res. 2022;7 (5): 193 – 203.
4. Jothisri L., Nirmal K, Das S, Jain C, P367 *Candida* sepsis in neonates a neglected pathogen: study from neonatal intensive care unit tertiary care hospital. Med Mycol. Singh NP 2022 Sep 20;60(Suppl 1): myac072P367. doi: 10.1093/mmy/myac072.P367. PMID: PMC9509727.
5. Lakshmanan J, Das S, Singh NP P430 Correlation of microscopy and culture findings with serum ferritin level for the diagnosis of rhino-orbito-cerebral Mucormycosis during COVID-19 pandemic—a study from tertiary care hospital India. Med Mycol. 2022 Sep 20; 60(Suppl 1): myac072P430. doi: 10.1093/mmy/myac072.P430. PMID: PMC9494458.
6. Sunil Indernath , Mr. Nandha Gopal D , L. Prem Kumar , K. Sudha , N Shanmugavadivoo , B. Usha , Vinod babu S , Phenotypic identification on the virulence status of Escherichia coli strains isolated from the clinical specimens of tertiary care teaching hospital, Tamilnadu, Journal of Pharmaceutical Negative results, volume 13, special issue 8, 2022