

List of Publications Department : Microbiology

- **Dr. Richa Anjleen Tigga :**

- Gupta C, Das S, Gaurav V, Singh PK, Rai G, Datt S, Tigga RA, Pandhi D, Bhattacharya SN, Ansari MA, Dar SA. Review on Host-Pathogen Interaction in Dermatophyte Infections. *Journal of Medical Mycology*. 2022 Sep 15:101331.
- Kumar P, Das S, Tigga R, Pandey R, Bhattacharya SN, Taneja B. Whole genome sequences of two *Trichophyton indotineae* clinical isolates from India emerging as threats during therapeutic treatment of dermatophytosis. *3 Biotech*. 2021 Sep;11(9):1-0.
- Garg D, Das S, Radhika A, Raizada A, Gaurav V, Saha R, Sonthalia S, Tigga RA. Aetiological Pattern of Vulvovaginal Infections in Asymptomatic and Symptomatic HIV Seropositive Women on Antiretroviral Therapy. *Journal of Clinical & Diagnostic Research*. 2020 Oct 1;14(10).
- Bhattar S, Qureshi S, Aggarwal R, Shingare P, Tigga RA. Nitrofurantoin Revisited for Uropathogens: Easing out Therapeutic Dilemma for Clinicians in an Upcoming Super Speciality Hospital. *National Journal of Laboratory Medicine*. 2020.
- Bhattar S, Shingare P, Tigga RA, Qureshi S, Sharma V. Emerging Resistance among Uropathogens: Is Fosfomycin Revival the Best Hope?. *Journal of Clinical & Diagnostic Research*. 2020 Jul 1;14(7).
- Rai G, Das S, Ansari MA, Singh PK, Pandhi D, Tigga RA, Bhattacharya SN, Gupta C, Dar SA. The interplay among Th17 and T regulatory cells in the immune dysregulation of chronic dermatophytic infection. *Microbial pathogenesis*. 2020 Feb 1;139:103921.
- Das S, Tigga R. Laboratory investigations of nail diseases. In: Singal A, Neema S, Kumar P, editors. *Nail Disorders: A Comprehensive Approach*. 1st ed. Florida. CRC Press; 2019. p.61-72.
- Tigga RA, Das S, Bhattacharya SN, Saha R, Pandhi D, Datt S, Rai G. Burden of chronic dermatophytosis in a tertiary care hospital: interaction of fungal virulence and host immunity. *Mycopathologia*. 2018 Dec;183(6):951-9.

- Das S, Rai G, Tigga RA, Srivastava S, Singh PK, Sharma R, Datt S, Singh NP, Dar SA. *Candida auris* in critically ill patients: Emerging threat in intensive care unit of hospitals. *Journal de mycologie medicale*. 2018 Sep 1;28(3):514-8.
- Das S, Tigga R, Rai G, Singh PK, Datt S, Tyagi A, Singh NP. *Candida auris* colonization in an immunocompetent patient: A new threat in medical ICU. *Medical mycology case reports*. 2018 Sep 1;21:54-6.
- Das S, Tigga R. Investigations for diagnosing Dermatophyte infection. In Sardana K, Khurana A, Garg S, Poojary S, ed.by. IADVL Manual on management of Dermatophytoses.1st ed.New Delhi:CBS Publishers & Distributers;2018.p.14-31.
- **Dr. P. Anusha :**
 - P, A., J, B. N., Jain, K., Brahmane, R., & Chandi, D. H..Seroprevalence of HIV and HBsAg amongst blood donors in a tertiary care hospital, Chhattisgarh. *Int. Res. J. Med. Bio. Sci.*2019; 3(8), 208–211.
 - Goel, R., Anusha, P., Rangari, A. A., & Adhikary, A. (2022). Assessment of the antifungal susceptibility profile and virulence factors of non-albicans candida species obtained from the infection of the bloodstream. *Int. J. Health Sci.*, 6(S6), 10995–11005.
- **Mrs. Rashmika Dave :**
 - Patwardhan N, Dave R. Dermatomycosis in and around Aurangabad. *Indian J Pathol Microbiol*. 1999 Oct;42(4):455-62.