RESEARCH PUBLICATIONS

1. **Panda S**, Tiwari A, Luthra K, Sharma SK, Singh A. Association of Fok1 VDR polymorphism with Vitamin D and its associated molecules in pulmonary tuberculosis patients and their house-hold contacts. Sci Rep. 2019 Oct 24;9(1):15251. doi: 10.1038/s41598-019-51803-8. PMID: 31649297; PMCID: PMC6813333.
2. **Panda S**, Tiwari A, Luthra K, Sharma SK, Singh A. Status of vita-min D and the associated host factors in pulmonary tuberculo-sis patients and their household contacts: A cross sectional study. J Steroid Biochem Mol Biol. 2019 Oct;193:105419. doi: 10.1016/j.jsbmb.2019.105419. Epub 2019 Jun 27. PMID: 31255688.
3. **Panda S**., Faisal, S., Kumar, K. et al. Role of Regulatory Proteins Involved in Iron Homeostasis in Pulmonary Tuberculosis Pa-tients and Their Household Contacts. Ind J Clin Biochem (2021). https://doi.org/10.1007/s12291-020-00947-w
4. Archana Singh, **Sudhasini Panda**, Diravyaseelan M, et al. Role of hyperglycemia on macrophage effector function in patho-physiology of pulmonary tuberculosis. BMC Infectious Diseases 2020, 20(suppl 1):324
5. Archana Singh, **Sudhasini Panda**, Ambrish Tiwari, Kalpana Luthra, S K Sharma. Vitamin D modulates innate immunity in pulmonary tuberculosis. J Immunol, 2020,204 (1 supplement) 227.3