



Welcome Note: Journal of Mucosal Immunology Research

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Welcome Note

The innate immunity system consists of cell and proteins that take on foreign invaders or microbes at the site of infection. Innate immunity is comprised of physical epithelial barriers, phagocytic leukocytes, natural killer cells, dendritic cells, natural killer cells and circulating plasma proteins. When the defence mechanism of innate immunity fails, adaptive immunity system comes into action. There are two types of adaptive immunity responses namely: humoral immunity, which is mediated by the antibodies produced by B lymphocytes and cell-mediated immunity mediated by the T-lymphocytes.

Mucosal immunology is the science of the immunological response that occurs at the mucosal membranes of intestines, urogenital tract, respiratory systems etc. In the recent times, scientist is focusing on

mucosal immunology research to better understand the system and make further advances. Journal of Mucosal Immunology Research is one of its kind journals which focus solely on the mucosal immune system and the recent advancements taking place in the researches associated with it. The Journal of Mucosal Immunology Research can be a great platform for the fellow researchers and scientist associated with this field of immunology research.

Welcome to the inaugural issue of Journal of Mucosal Immunology Research. I hope that scientists, laboratory workers, and science enthusiasts find our journal as an excellent source of sharing knowledge and resourceful information related to the mucosal immunology research. We welcome manuscript submissions covering all fields of researches related to mucosal immunity system.